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Harm / harm@boschenvanrijn.nl
Calculated:
3-3-2025 15:21/4.1.273

SHADOW - Main Result

Calculation: SS duur gevoelige objecten Bovengrens

Assumptions for shadow calculations

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

Minimum sun height over horizon for influence	3	°
Day step for calculation	1	days
Time step for calculation	1	minutes

Sunshine probability S/S0 (Sun hours/Possible sun hours) []

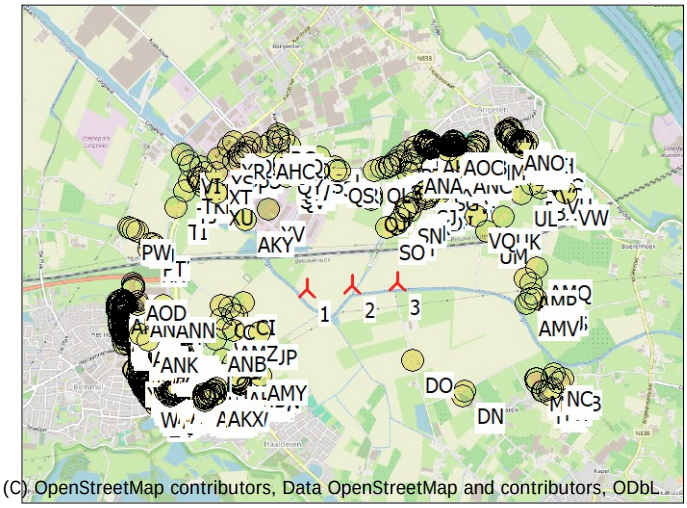
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
0,24	0,32	0,38	0,45	0,43	0,40	0,40	0,41	0,41	0,37	0,25	0,22

Operational time

N	NNE	ENE	E	ESE	SSE	S	SSW	WSW	W	WNW	NNW	Sum
382	471	622	668	725	664	871	1.435	1.232	639	528	523	8.760

Monthly aggregation of real case reduction
Line-of-sight calculation has been deactivated. This means that sheltering from obstacles, areas or hills are not taken into account.

All coordinates are in
Geo [deg]-WGS84



Scale 1:75.000
New WTG
Shadow receptor

WTGs

	Longitude	Latitude	Z	Row data/Description	WTG type Valid	Manufact.	Type-generator	Power, rated	Rotor diameter	Hub height	Shadow data Calculation distance	RPM
			[m]					[kW]	[m]	[m]	[m]	[RPM]
1	5,930240° E	51,900210° N	0,0	NORDEX Boven Lok ...	Yes	NORDEX	Boven Lok norm Ling-7.200	7.200	185,0	132,5	1.896	10,8
2	5,936750° E	51,900550° N	0,0	NORDEX Boven Lok ...	Yes	NORDEX	Boven Lok norm Ling-7.200	7.200	185,0	132,5	1.896	10,8
3	5,943300° E	51,900900° N	0,0	NORDEX Boven Lok ...	Yes	NORDEX	Boven Lok norm Ling-7.200	7.200	185,0	132,5	1.896	10,8

Shadow receptor-Input

No.	Name	Longitude	Latitude	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode
				[m]	[m]	[m]	[m]	[°]	
A	Baalsestraat 2 a Haalderen	5,919523° E	51,893634° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
B	de Heister 2 a Bemmel	5,913329° E	51,894372° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
C	de Houtakker 4 a Bemmel	5,910755° E	51,896400° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
D	de Houtakker 4 b Bemmel	5,910698° E	51,896481° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
E	Deellaan 1 a Bemmel	5,904471° E	51,897764° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
F	Deellaan 1 b Bemmel	5,904186° E	51,897756° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
G	Dijkstraat 49 a Bemmel	5,908166° E	51,892687° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
H	Esdoornstraat 28 a Bemmel	5,907868° E	51,891996° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
I	Esdoornstraat 42 a Bemmel	5,907783° E	51,890837° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
J	Esdoornstraat 50 a Bemmel	5,907792° E	51,890469° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
K	Flierensestraat 39 a Gendt	5,963347° E	51,891953° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
L	Flierensestraat 39 b Gendt	5,963122° E	51,892242° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
M	Handelstraat 14 a Huissen	5,921533° E	51,912778° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
N	Handelstraat 18 a Huissen	5,920630° E	51,912320° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
O	Handelstraat 20 a Huissen	5,920191° E	51,912091° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
P	Heuvelsestraat 1 a Bemmel	5,908486° E	51,904020° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
Q	Heuvelsestraat 4 a Bemmel	5,905219° E	51,905491° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
R	Kamervoort 17 a Angeren	5,947344° E	51,913432° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
S	Kamervoort 17 b Angeren	5,947212° E	51,913343° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
T	Kamervoort 17 c Angeren	5,947080° E	51,913244° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
U	Kamervoort 17 d Angeren	5,946962° E	51,913128° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
V	Kamervoort 22 a Angeren	5,943625° E	51,912069° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
W	Kamervoort 35 a Angeren	5,942071° E	51,911276° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
X	Kampsestraat 11 a Angeren	5,954982° E	51,912901° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
Y	Kampsestraat 39 a Angeren	5,951041° E	51,910411° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
Z	Kampsestraat 45 a Angeren	5,950423° E	51,909202° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AA	Karstraat 1 a Bemmel	5,905179° E	51,895702° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AB	Karstraat 2 a Bemmel	5,905679° E	51,895295° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AC	Karstraat 4 a Bemmel	5,905715° E	51,895511° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AD	Karstraat 6 a Bemmel	5,905688° E	51,895745° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AE	Karstraat 11 a Bemmel	5,905147° E	51,896673° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

To be continued on next page...

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SHADOW - Main Result

Calculation: SS duur gevoelige objecten Bovengrens

...continued from previous page

No.	Name	Longitude	Latitude	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode
AF	Karstraat 15 a Bemmel	5,905141° E	51,897428° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AG	Karstraat 15 b Bemmel	5,905128° E	51,897572° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AH	Karstraat 17 a Bemmel	5,904974° E	51,898049° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AI	Karstraat 17 b Bemmel	5,905092° E	51,898202° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJ	Karstraat 44 a Bemmel	5,915089° E	51,909393° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AK	Kraaienstraat 1 a Angeren	5,964157° E	51,909722° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AL	Lingewal 4 b Bemmel	5,912127° E	51,912138° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AM	Lodderhoeksestraat 6 a Angeren	5,960430° E	51,912704° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AN	Lodderhoeksestraat 10 a Angeren	5,963843° E	51,911316° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AO	Lodderhoeksestraat 12 a Angeren	5,965268° E	51,910315° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AP	Lodderhoeksestraat 14 a Angeren	5,966809° E	51,909230° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AQ	Lodderhoeksestraat 19 a Angeren	5,964488° E	51,911700° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AR	Nijverheidsstraat 2 a Huissen	5,915451° E	51,910595° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AS	Papenstraat 43 a Bemmel	5,909742° E	51,895345° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AT	Poeldrik 110 a Bemmel	5,913791° E	51,891691° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AU	Poeldrik 110 b Bemmel	5,913719° E	51,891737° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AV	Poeldrik 112 a Bemmel	5,913311° E	51,891612° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AW	't Veld 1 a Angeren	5,962472° E	51,900784° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AX	't Veld 4 a Angeren	5,962631° E	51,899815° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AY	Lodderhoeksestraat 9 b Angeren	5,959877° E	51,913702° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AZ	Lingewal 2 a Bemmel	5,913351° E	51,911189° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BA	Kamervoort 21 a Angeren	5,945419° E	51,911736° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BB	de Heister 2 b Bemmel	5,913244° E	51,894628° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BC	de Heister 2 c Bemmel	5,913274° E	51,894588° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BD	de Heister 2 d Bemmel	5,913293° E	51,894563° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BE	Kamervoort 19 a Angeren	5,946153° E	51,912358° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BF	Kampsestraat 43 a Angeren	5,950203° E	51,909875° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BG	Karstraat 42 a Bemmel	5,914592° E	51,910174° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BH	Kampsestraat 40 a Angeren	5,952457° E	51,911772° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BI	Karstraat 13 a Bemmel	5,904663° E	51,896886° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BJ	Kamervoort 25 a Angeren	5,944855° E	51,910552° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BK	Karstraat 8 a Bemmel	5,905707° E	51,896181° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BL	Molenstraat 23 a Angeren	5,959185° E	51,914354° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BM	Lodderhoeksestraat 15 a Angeren	5,960746° E	51,913070° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BN	Lodderhoeksestraat 15 b Angeren	5,960842° E	51,913087° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BO	Lodderhoeksestraat 15 e Angeren	5,960941° E	51,913033° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BP	Lodderhoeksestraat 15 f Angeren	5,961020° E	51,912985° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BQ	Lodderhoeksestraat 15 c Angeren	5,960829° E	51,913018° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BR	Lodderhoeksestraat 15 d Angeren	5,960920° E	51,912965° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BS	Kamervoort 35 b Angeren	5,941637° E	51,911035° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BT	Lodderhoeksestraat 8 a Angeren	5,961062° E	51,912311° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BU	Kraaienstraat 2 a Angeren	5,962589° E	51,909506° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BV	Handelstraat 21 a Huissen	5,920512° E	51,911636° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BW	Kampsestraat 41 b Angeren	5,950960° E	51,909786° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BX	Kraaienstraat 1 b Angeren	5,963850° E	51,909210° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BY	Heuvelsestraat 1 b Bemmel	5,907843° E	51,904291° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BZ	Hogeveld 3 a Gendt	5,965262° E	51,890803° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CA	Flierensestraat 38 a Gendt	5,964836° E	51,891185° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CB	Karstraat 31 a Bemmel	5,905069° E	51,900484° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CC	Baalsestraat 1 Haalderen	5,918089° E	51,893982° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CD	Baalsestraat 6 Haalderen	5,920126° E	51,897874° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CE	Baalsestraat 7 Haalderen	5,917856° E	51,897623° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CF	Baalsestraat 8 Haalderen	5,919343° E	51,898039° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CG	Baalsestraat 9 Haalderen	5,917884° E	51,898774° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CH	Baalsestraat 10 Haalderen	5,918986° E	51,898589° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CI	Baalsestraat 12 Haalderen	5,920983° E	51,899101° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CJ	Bouwhof 1 Bemmel	5,905996° E	51,893506° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CK	Bouwhof 2 Bemmel	5,906564° E	51,893881° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CL	Bouwhof 3 Bemmel	5,906088° E	51,893856° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CM	Bouwhof 4 Bemmel	5,906570° E	51,893948° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CN	Bouwhof 5 Bemmel	5,906089° E	51,894094° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CO	Bouwhof 6 Bemmel	5,906607° E	51,894153° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CP	Bouwhof 7 Bemmel	5,905947° E	51,894288° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CQ	Bouwhof 8 Bemmel	5,906698° E	51,894154° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CR	Bouwhof 10 Bemmel	5,906788° E	51,894149° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

To be continued on next page...

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SHADOW - Main Result

Calculation: SS duur gevoelige objecten Bovengrens

...continued from previous page

No.	Name	Longitude	Latitude	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode
CS	Bouwhof 12 Bemmel	5,906890° E	51,894158° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CT	Bouwhof 14 Bemmel	5,906977° E	51,894166° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CU	Bouwhof 16 Bemmel	5,907168° E	51,894130° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CV	Bouwhof 18 Bemmel	5,907268° E	51,894129° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CW	Bouwhof 20 Bemmel	5,907340° E	51,894129° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CX	Bouwhof 22 Bemmel	5,907442° E	51,894137° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CY	Bouwhof 24 Bemmel	5,907544° E	51,894128° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CZ	Bouwhof 26 Bemmel	5,907631° E	51,894146° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DA	Bouwhof 28 Bemmel	5,908053° E	51,894180° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DB	Bouwhof 30 Bemmel	5,908169° E	51,894188° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DC	Bouwhof 31 Bemmel	5,907997° E	51,894396° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DD	Bouwhof 32 Bemmel	5,908271° E	51,894188° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DE	Bouwhof 33 Bemmel	5,908084° E	51,894404° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DF	Bouwhof 34 Bemmel	5,908358° E	51,894196° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DG	Bouwhof 35 Bemmel	5,908186° E	51,894395° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DH	Bouwhof 36 Bemmel	5,908445° E	51,894187° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DI	Bouwhof 37 Bemmel	5,908288° E	51,894403° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DJ	Bouwhof 38 Bemmel	5,908503° E	51,894196° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DK	Bouwhof 39 Bemmel	5,908389° E	51,894403° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DL	Bouwhof 41 Bemmel	5,908462° E	51,894412° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DM	Broeksestraat 7 Gendt	5,952785° E	51,890738° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DN	Broeksestraat 20 Gendt	5,952860° E	51,891083° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DO	Broeksestraat 30 Gendt	5,945547° E	51,893903° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DP	Brouwerslaan 12 Bemmel	5,903596° E	51,895772° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DQ	Brouwerslaan 14 Bemmel	5,903959° E	51,895735° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DR	Brouwerslaan 16 Bemmel	5,904352° E	51,895805° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DS	Brouwerslaan 18 Bemmel	5,904732° E	51,895956° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DT	Brouwerslaan 20 Bemmel	5,904443° E	51,896216° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DU	Brouwerslaan 22 Bemmel	5,904546° E	51,896227° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DV	Brouwerslaan 23 Bemmel	5,903544° E	51,896083° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DW	Brouwerslaan 24 Bemmel	5,904719° E	51,896254° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DX	Brouwerslaan 25 Bemmel	5,903642° E	51,896088° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DY	Brouwerslaan 26 Bemmel	5,904833° E	51,896273° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DZ	Brouwerslaan 27 Bemmel	5,903935° E	51,896130° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EA	Brouwerslaan 28 Bemmel	5,904826° E	51,896567° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EB	Brouwerslaan 29 Bemmel	5,903935° E	51,896193° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EC	Brouwerslaan 31 Bemmel	5,903922° E	51,896310° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ED	Brouwerslaan 32 Bemmel	5,904478° E	51,896604° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EE	Brouwerslaan 33 Bemmel	5,903908° E	51,896373° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EF	Brouwerslaan 35 Bemmel	5,903650° E	51,896662° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EG	Brouwerslaan 36 Bemmel	5,904202° E	51,896659° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EH	Brouwerslaan 37 Bemmel	5,903636° E	51,896716° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EI	Brouwerslaan 38 Bemmel	5,904116° E	51,896705° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EJ	Brouwerslaan 39 Bemmel	5,903623° E	51,896842° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EK	Brouwerslaan 40 Bemmel	5,904103° E	51,896876° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EL	Brouwerslaan 41 Bemmel	5,903624° E	51,896905° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EM	Brouwerslaan 43 Bemmel	5,903584° E	51,897202° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EN	Brouwerslaan 44 Bemmel	5,904076° E	51,897011° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EO	Brouwerslaan 45 Bemmel	5,903570° E	51,897265° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EP	Brouwerslaan 46 Bemmel	5,904077° E	51,897145° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EQ	Brouwerslaan 47 Bemmel	5,903571° E	51,897381° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ER	Brouwerslaan 48 Bemmel	5,904078° E	51,897208° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ES	Brouwerslaan 49 Bemmel	5,903557° E	51,897444° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ET	Brouwerslaan 50 Bemmel	5,904064° E	51,897316° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EU	Brouwerslaan 52 Bemmel	5,904065° E	51,897388° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EV	Brouwerslaan 54 Bemmel	5,904067° E	51,897496° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EW	Brouwerslaan 56 Bemmel	5,904053° E	51,897568° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EX	de Geer 20 Huissen	5,926765° E	51,913555° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EY	de Heister 1 Bemmel	5,914353° E	51,892498° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EZ	de Heister 2 Bemmel	5,913020° E	51,894548° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FA	de Heister 4 Bemmel	5,913326° E	51,894183° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FB	de Heister 6 Bemmel	5,913323° E	51,893913° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FC	de Heister 8 Bemmel	5,913350° E	51,893707° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FD	de Heister 10 Bemmel	5,913347° E	51,893491° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FE	de Heister 12 Bemmel	5,913374° E	51,893284° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

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3-3-2025 15:21/4.1.273

SHADOW - Main Result

Calculation: SS duur gevoelige objecten Bovengrens

...continued from previous page

No.	Name	Longitude	Latitude	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode
FF	de Houtakker 1 Bemmel	5,909806° E	51,895702° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FG	de Houtakker 3 Bemmel	5,909806° E	51,895758° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FH	de Houtakker 5 Bemmel	5,909818° E	51,895940° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FI	de Houtakker 9 Bemmel	5,909814° E	51,896139° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FJ	de Houtakker 10 Bemmel	5,910492° E	51,897462° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FK	de Houtakker 11 Bemmel	5,909752° E	51,896288° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FL	de Houtakker 38 Bemmel	5,906642° E	51,896239° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FM	de Houtakker 41 Bemmel	5,908398° E	51,896060° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FN	de Houtakker 57 Bemmel	5,907458° E	51,896487° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FO	de Houtakker 63 Bemmel	5,907106° E	51,895940° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FP	de Korf 1 Bemmel	5,909561° E	51,892717° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FQ	de Korf 2 Bemmel	5,909890° E	51,892248° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FR	de Korf 3 Bemmel	5,909564° E	51,892778° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FS	de Korf 4 Bemmel	5,909873° E	51,892305° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FT	de Korf 5 Bemmel	5,909548° E	51,892843° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FU	de Korf 6 Bemmel	5,909862° E	51,892356° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FV	de Korf 7 Bemmel	5,909564° E	51,892951° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FW	de Korf 8 Bemmel	5,909856° E	51,892415° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FX	de Korf 9 Bemmel	5,909559° E	51,892999° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FY	de Korf 10 Bemmel	5,909858° E	51,892464° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FZ	de Korf 11 Bemmel	5,909550° E	51,893054° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GA	de Korf 12 Bemmel	5,909857° E	51,892525° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GB	de Korf 13 Bemmel	5,909551° E	51,893121° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GC	de Korf 15 Bemmel	5,909372° E	51,893372° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GD	de Korf 16 Bemmel	5,909917° E	51,892876° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GE	de Korf 17 Bemmel	5,909471° E	51,893370° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GF	de Korf 18 Bemmel	5,909912° E	51,892940° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GG	de Korf 19 Bemmel	5,909569° E	51,893373° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GH	de Korf 20 Bemmel	5,909908° E	51,893005° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GI	de Korf 21 Bemmel	5,909658° E	51,893371° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GJ	de Korf 22 Bemmel	5,909899° E	51,893057° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GK	de Korf 23 Bemmel	5,909729° E	51,893372° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GL	de Korf 24 Bemmel	5,910121° E	51,893370° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GM	de Korf 26 Bemmel	5,910121° E	51,893415° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GN	de Korf 28 Bemmel	5,910123° E	51,893523° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GO	de Korf 30 Bemmel	5,910109° E	51,893586° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GP	de Steeg 1 Angeren	5,950462° E	51,911736° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GQ	de Steeg 2 Angeren	5,950697° E	51,911924° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GR	de Steeg 3 Angeren	5,950403° E	51,911691° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GS	de Steeg 4 Angeren	5,950726° E	51,911960° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GT	de Steeg 5 Angeren	5,950286° E	51,911611° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GU	de Steeg 6 Angeren	5,950815° E	51,912049° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GV	de Steeg 7 Angeren	5,949896° E	51,911802° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GW	de Steeg 8 Angeren	5,950873° E	51,912103° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GX	de Steeg 9 Angeren	5,949940° E	51,911873° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GY	de Steeg 10 Angeren	5,950947° E	51,912201° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GZ	de Steeg 11 Angeren	5,950028° E	51,911927° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HA	de Steeg 12 Angeren	5,950977° E	51,912255° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HB	de Steeg 13 Angeren	5,949667° E	51,912064° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HC	de Steeg 14 Angeren	5,950587° E	51,912401° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HD	de Steeg 15 Angeren	5,949609° E	51,912091° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HE	de Steeg 16 Angeren	5,950499° E	51,912374° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HF	de Steeg 17 Angeren	5,949450° E	51,912163° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HG	de Steeg 18 Angeren	5,950425° E	51,912276° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HH	de Steeg 19 Angeren	5,949363° E	51,912200° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HI	de Steeg 20 Angeren	5,950366° E	51,912231° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HJ	de Steeg 21 Angeren	5,949190° E	51,912264° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HK	de Steeg 22 Angeren	5,950278° E	51,912159° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HL	de Steeg 23 Angeren	5,949132° E	51,912291° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HM	de Steeg 24 Angeren	5,950249° E	51,912115° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HN	de Steeg 25 Angeren	5,948944° E	51,912355° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HO	de Steeg 26 Angeren	5,949902° E	51,912269° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HP	de Steeg 27 Angeren	5,948900° E	51,912382° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HQ	de Steeg 28 Angeren	5,949830° E	51,912305° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HR	de Steeg 29 Angeren	5,948741° E	51,912463° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

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SHADOW - Main Result

Calculation: SS duur gevoelige objecten Bovengrens

...continued from previous page

No.	Name	Longitude	Latitude	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode
HS	de Steeg 30 Angeren	5,949670° E	51,912369° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HT	de Steeg 32 Angeren	5,949569° E	51,912397° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HU	de Steeg 33 Angeren	5,948498° E	51,912734° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HV	de Steeg 34 Angeren	5,949439° E	51,912460° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HW	de Steeg 35 Angeren	5,948557° E	51,912824° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HX	de Steeg 36 Angeren	5,949352° E	51,912487° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HY	de Steeg 38 Angeren	5,949208° E	51,912569° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HZ	de Steeg 40 Angeren	5,949121° E	51,912596° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IA	de Steeg 42 Angeren	5,948962° E	51,912660° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IB	de Zicht 10 Bemmel	5,903030° E	51,898301° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IC	de Zicht 12 Bemmel	5,902972° E	51,898301° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ID	de Zicht 14 Bemmel	5,902884° E	51,898292° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IE	de Zicht 16 Bemmel	5,902825° E	51,898285° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IF	Deellaan 1 Bemmel	5,904665° E	51,897772° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IG	Deellaan 2 Bemmel	5,904100° E	51,898032° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IH	Deellaan 3 Bemmel	5,904070° E	51,897754° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
II	Deellaan 4 Bemmel	5,903871° E	51,898020° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IJ	Deellaan 5 Bemmel	5,903549° E	51,897660° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IK	Deellaan 7 Bemmel	5,903455° E	51,897653° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IL	Deellaan 9 Bemmel	5,903365° E	51,897650° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IM	Dijkstraat 7 Bemmel	5,909402° E	51,890285° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IN	Dijkstraat 9 Bemmel	5,909281° E	51,890810° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IO	Dijkstraat 11 Bemmel	5,909266° E	51,891016° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IP	Dijkstraat 12 Bemmel	5,910102° E	51,890494° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IQ	Dijkstraat 13 Bemmel	5,909241° E	51,891349° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IR	Dijkstraat 14 Bemmel	5,910002° E	51,890621° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IS	Dijkstraat 15 Bemmel	5,909237° E	51,891515° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IT	Dijkstraat 16 Bemmel	5,909916° E	51,890720° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IU	Dijkstraat 17 Bemmel	5,909113° E	51,891731° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IV	Dijkstraat 18 Bemmel	5,909787° E	51,890864° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IW	Dijkstraat 19 Bemmel	5,909027° E	51,891730° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IX	Dijkstraat 20 Bemmel	5,909479° E	51,891908° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IY	Dijkstraat 21 Bemmel	5,908929° E	51,891730° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IZ	Dijkstraat 22 Bemmel	5,909566° E	51,891917° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JA	Dijkstraat 23 Bemmel	5,908748° E	51,891720° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JB	Dijkstraat 24 Bemmel	5,909668° E	51,891916° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JC	Dijkstraat 25 Bemmel	5,908649° E	51,891714° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JD	Dijkstraat 26 Bemmel	5,909784° E	51,891925° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JE	Dijkstraat 27 Bemmel	5,908549° E	51,891712° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JF	Dijkstraat 28 Bemmel	5,909901° E	51,891924° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JG	Dijkstraat 29 Bemmel	5,908709° E	51,891974° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JH	Dijkstraat 30 Bemmel	5,909293° E	51,892152° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JI	Dijkstraat 31 Bemmel	5,908710° E	51,892037° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JJ	Dijkstraat 32 Bemmel	5,909409° E	51,892151° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JK	Dijkstraat 33 Bemmel	5,908701° E	51,892153° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JL	Dijkstraat 34 Bemmel	5,909526° E	51,892160° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JM	Dijkstraat 35 Bemmel	5,908702° E	51,892212° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JN	Dijkstraat 36 Bemmel	5,909627° E	51,892159° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JO	Dijkstraat 37 Bemmel	5,908697° E	51,892332° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JP	Dijkstraat 39 Bemmel	5,908681° E	51,892387° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JQ	Dijkstraat 41 Bemmel	5,908646° E	51,892703° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JR	Dijkstraat 43 Bemmel	5,908544° E	51,892706° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JS	Dijkstraat 45 Bemmel	5,908442° E	51,892704° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JT	Dijkstraat 46 Bemmel	5,909126° E	51,892737° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JU	Dijkstraat 47 Bemmel	5,908366° E	51,892700° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JV	Dijkstraat 48 Bemmel	5,909098° E	51,892899° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JW	Dijkstraat 49 Bemmel	5,908268° E	51,892696° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JX	Dijkstraat 50 Bemmel	5,909100° E	51,893078° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JY	Dijkstraat 51 Bemmel	5,908645° E	51,892925° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JZ	Dijkstraat 52 Bemmel	5,909060° E	51,893375° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KA	Dijkstraat 53 Bemmel	5,908591° E	51,893036° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KB	Dijkstraat 54 Bemmel	5,909046° E	51,893438° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KC	Dijkstraat 55 Bemmel	5,907868° E	51,893318° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KD	Dijkstraat 56 Bemmel	5,909034° E	51,893573° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KE	Dijkstraat 57 Bemmel	5,907970° E	51,893308° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

To be continued on next page...

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3-3-2025 15:21/4.1.273

SHADOW - Main Result

Calculation: SS duur gevoelige objecten Bovengrens

...continued from previous page

No.	Name	Longitude	Latitude	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode
KF	Dijkstraat 58 Bemmel	5,909034° E	51,893645° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KG	Dijkstraat 59 Bemmel	5,908076° E	51,893310° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KH	Dijkstraat 61 Bemmel	5,908159° E	51,893316° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KI	Dijkstraat 63 Bemmel	5,908261° E	51,893316° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KJ	Dijkstraat 65 Bemmel	5,908537° E	51,893351° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KK	Dijkstraat 67 Bemmel	5,908567° E	51,893422° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KL	Dijkstraat 69 Bemmel	5,908539° E	51,893548° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KM	Dijkstraat 71 Bemmel	5,908511° E	51,893620° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KN	Dikelsestraat 2 Bemmel	5,907364° E	51,903755° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KO	Dr B Bastiaansestr 2 Bemmel	5,905772° E	51,892967° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KP	Dr B Bastiaansestr 4 Bemmel	5,905771° E	51,892824° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KQ	Dr B Bastiaansestr 6 Bemmel	5,905722° E	51,892597° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KR	Drieske 4 Bemmel	5,917507° E	51,892768° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KS	Ds Israëlstraat 85 Bemmel	5,908228° E	51,890539° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KT	Ds Israëlstraat 87 Bemmel	5,908505° E	51,890573° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KU	Ds Israëlstraat 89 Bemmel	5,908767° E	51,890599° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KV	Ds Israëlstraat 91 Bemmel	5,909042° E	51,890571° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KW	Ds Israëlstraat 93 Bemmel	5,909261° E	51,890606° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KX	Ds Israëlstraat 97 Bemmel	5,909126° E	51,890238° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KY	Ds Israëlstraat 99 Bemmel	5,908935° E	51,890113° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KZ	Ds Israëlstraat 101 Bemmel	5,908731° E	51,890033° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LA	Ds Israëlstraat 103 Bemmel	5,908483° E	51,889944° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LB	Esdoornstraat 8 Bemmel	5,907720° E	51,893058° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LC	Esdoornstraat 10 Bemmel	5,907734° E	51,893004° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LD	Esdoornstraat 11 Bemmel	5,908151° E	51,893052° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LE	Esdoornstraat 12 Bemmel	5,907740° E	51,892963° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LF	Esdoornstraat 13 Bemmel	5,908162° E	51,892990° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LG	Esdoornstraat 14 Bemmel	5,907753° E	51,892921° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LH	Esdoornstraat 15 Bemmel	5,908171° E	51,892939° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LI	Esdoornstraat 16 Bemmel	5,907761° E	51,892869° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LJ	Esdoornstraat 17 Bemmel	5,908173° E	51,892879° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LK	Esdoornstraat 18 Bemmel	5,907761° E	51,892824° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LL	Esdoornstraat 19 Bemmel	5,908361° E	51,892397° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LM	Esdoornstraat 20 Bemmel	5,907845° E	51,892252° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LN	Esdoornstraat 21 Bemmel	5,908272° E	51,892392° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LO	Esdoornstraat 22 Bemmel	5,907841° E	51,892203° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LP	Esdoornstraat 23 Bemmel	5,908182° E	51,892391° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LQ	Esdoornstraat 24 Bemmel	5,907862° E	51,892151° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LR	Esdoornstraat 25 Bemmel	5,908189° E	51,892193° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LS	Esdoornstraat 26 Bemmel	5,907854° E	51,892104° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LT	Esdoornstraat 27 Bemmel	5,908203° E	51,892130° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LU	Esdoornstraat 28 Bemmel	5,907854° E	51,892050° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LV	Esdoornstraat 29 Bemmel	5,908222° E	51,892080° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LW	Esdoornstraat 30 Bemmel	5,907792° E	51,891700° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LX	Esdoornstraat 31 Bemmel	5,908227° E	51,892023° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LY	Esdoornstraat 32 Bemmel	5,907776° E	51,891646° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LZ	Esdoornstraat 33 Bemmel	5,908229° E	51,891968° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MA	Esdoornstraat 34 Bemmel	5,907776° E	51,891592° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MB	Esdoornstraat 35 Bemmel	5,908210° E	51,891706° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MC	Esdoornstraat 36 Bemmel	5,907798° E	51,891490° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MD	Esdoornstraat 37 Bemmel	5,908208° E	51,891653° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ME	Esdoornstraat 38 Bemmel	5,907808° E	51,891438° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MF	Esdoornstraat 39 Bemmel	5,908206° E	51,891596° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MG	Esdoornstraat 40 Bemmel	5,907788° E	51,891376° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MH	Esdoornstraat 41 Bemmel	5,908208° E	51,891537° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MI	Esdoornstraat 42 Bemmel	5,907798° E	51,891326° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MJ	Esdoornstraat 43 Bemmel	5,908208° E	51,891437° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MK	Esdoornstraat 44 Bemmel	5,907781° E	51,890783° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ML	Esdoornstraat 45 Bemmel	5,908211° E	51,891387° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MM	Esdoornstraat 46 Bemmel	5,907775° E	51,890682° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MN	Esdoornstraat 47 Bemmel	5,908212° E	51,891328° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MO	Esdoornstraat 48 Bemmel	5,907779° E	51,890630° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MP	Esdoornstraat 49 Bemmel	5,908219° E	51,891024° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MQ	Esdoornstraat 50 Bemmel	5,907792° E	51,890523° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MR	Esdoornstraat 51 Bemmel	5,908244° E	51,890961° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

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SHADOW - Main Result

Calculation: SS duur gevoelige objecten Bovengrens

...continued from previous page

No.	Name	Longitude	Latitude	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode
MS	Esdoornstraat 53 Bemmel	5,908239° E	51,890890° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MT	Esdoornstraat 55 Bemmel	5,908231° E	51,890790° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MU	Flierensestraat 36 Gendt	5,964168° E	51,891072° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MV	Flierensestraat 38 Gendt	5,964426° E	51,891148° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MW	Flierensestraat 39 Gendt	5,963309° E	51,892288° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MX	Flierensestraat 40 Gendt	5,965200° E	51,891357° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MY	Flierensestraat 44 Gendt	5,965533° E	51,891385° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MZ	Flierensestraat 46 Gendt	5,966523° E	51,891974° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NA	Flierensestraat 49 Gendt	5,965603° E	51,892337° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NB	Flierensestraat 50 Gendt	5,967088° E	51,892290° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NC	Flierensestraat 51 Gendt	5,966000° E	51,892659° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ND	Franciscusstraat 40 Bemmel	5,906156° E	51,892332° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NE	Franciscusstraat 42 Bemmel	5,906578° E	51,892281° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NF	Franciscusstraat 43 Bemmel	5,906236° E	51,892854° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NG	Franciscusstraat 44 Bemmel	5,906980° E	51,892262° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NH	Franciscusstraat 45 Bemmel	5,906236° E	51,892798° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NI	Franciscusstraat 46 Bemmel	5,906984° E	51,892211° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NJ	Franciscusstraat 47 Bemmel	5,906238° E	51,892739° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NK	Franciscusstraat 48 Bemmel	5,906969° E	51,892162° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NL	Franciscusstraat 49 Bemmel	5,906224° E	51,892679° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NM	Franciscusstraat 50 Bemmel	5,906983° E	51,892108° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NN	Franciscusstraat 51 Bemmel	5,906226° E	51,892626° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NO	Franciscusstraat 52 Bemmel	5,906982° E	51,892054° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NP	Franciscusstraat 53 Bemmel	5,906222° E	51,892573° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NQ	Franciscusstraat 54 Bemmel	5,906995° E	51,892004° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NR	Franciscusstraat 55 Bemmel	5,906613° E	51,892793° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NS	Franciscusstraat 57 Bemmel	5,906604° E	51,892746° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NT	Franciscusstraat 59 Bemmel	5,906602° E	51,892688° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NU	Franciscusstraat 61 Bemmel	5,906611° E	51,892631° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NV	Franciscusstraat 63 Bemmel	5,906596° E	51,892577° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NW	Franciscusstraat 65 Bemmel	5,907049° E	51,892782° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NX	Franciscusstraat 67 Bemmel	5,907061° E	51,892728° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NY	Franciscusstraat 69 Bemmel	5,907052° E	51,892675° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NZ	Franciscusstraat 71 Bemmel	5,907042° E	51,892615° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OA	Franciscusstraat 73 Bemmel	5,907043° E	51,892560° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OB	Franciscusstraat 75 Bemmel	5,907422° E	51,892439° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OC	Franciscusstraat 77 Bemmel	5,907510° E	51,892438° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OD	Franciscusstraat 79 Bemmel	5,907582° E	51,892438° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OE	Franciscusstraat 81 Bemmel	5,907669° E	51,892447° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OF	Franciscusstraat 83 Bemmel	5,907771° E	51,892446° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OG	Franciscusstraat 85 Bemmel	5,907376° E	51,892223° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OH	Franciscusstraat 87 Bemmel	5,907379° E	51,892185° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OI	Franciscusstraat 89 Bemmel	5,907388° E	51,892137° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OJ	Franciscusstraat 91 Bemmel	5,907392° E	51,892088° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OK	Franciscusstraat 93 Bemmel	5,907403° E	51,892034° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OL	Franciscusstraat 95 Bemmel	5,907403° E	51,891980° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OM	Groenewei 1 Bemmel	5,910413° E	51,892273° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ON	Groenewei 2 Bemmel	5,910765° E	51,892550° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OO	Groenewei 3 Bemmel	5,910399° E	51,892345° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OP	Groenewei 4 Bemmel	5,910867° E	51,892549° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OQ	Groenewei 5 Bemmel	5,910414° E	51,892389° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OR	Groenewei 6 Bemmel	5,910954° E	51,892558° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OS	Groenewei 7 Bemmel	5,910401° E	51,892443° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OT	Groenewei 8 Bemmel	5,911041° E	51,892557° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OU	Groenewei 9 Bemmel	5,910387° E	51,892506° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OV	Groenewei 10 Bemmel	5,910797° E	51,892801° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OW	Groenewei 11 Bemmel	5,910385° E	51,892557° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OX	Groenewei 12 Bemmel	5,910798° E	51,892855° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OY	Groenewei 13 Bemmel	5,910342° E	51,892887° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OZ	Groenewei 14 Bemmel	5,910798° E	51,892909° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PA	Groenewei 15 Bemmel	5,910346° E	51,892950° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PB	Groenewei 16 Bemmel	5,910784° E	51,892972° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PC	Groenewei 17 Bemmel	5,910334° E	51,893017° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PD	Groenewei 19 Bemmel	5,910335° E	51,893073° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PE	Groenewei 21 Bemmel	5,910479° E	51,893351° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

To be continued on next page...

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Calculated:
3-3-2025 15:21/4.1.273

SHADOW - Main Result

Calculation: SS duur gevoelige objecten Bovengrens

...continued from previous page

No.	Name	Longitude	Latitude	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode
PF	Groenewei 23 Bemmel	5,910577° E	51,893353° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PG	Groenewei 25 Bemmel	5,910662° E	51,893358° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PH	Groenewei 27 Bemmel	5,910753° E	51,893357° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PI	Grundel 2 Angeren	5,959508° E	51,914479° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PJ	Grundel 4 Angeren	5,959609° E	51,914415° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PK	Grundel 6 Angeren	5,959856° E	51,914459° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PL	Handelstraat 5 Huissen	5,921797° E	51,912497° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PM	Handelstraat 8 Huissen	5,922130° E	51,913197° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PN	Handelstraat 9 Huissen	5,921266° E	51,912233° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PO	Handelstraat 13 Huissen	5,921015° E	51,912099° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PP	Handelstraat 24 Huissen	5,919612° E	51,911666° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PQ	Herckenrathweg 6 Bemmel	5,903838° E	51,895349° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PR	Herckenrathweg 8 Bemmel	5,904366° E	51,895382° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PS	Herckenrathweg 10 Bemmel	5,905046° E	51,895487° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PT	Heuvelsestraat 1 Bemmel	5,907513° E	51,904207° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PU	Heuvelsestraat 4 Bemmel	5,905625° E	51,905417° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PV	Heuvelsestraat 6 Bemmel	5,904785° E	51,905627° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PW	Heuvelsestraat 8 Bemmel	5,904495° E	51,905701° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PX	Kamervoort 19 Angeren	5,945919° E	51,912338° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PY	Kamervoort 20 Angeren	5,945875° E	51,912962° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PZ	Kamervoort 22 Angeren	5,944862° E	51,912545° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QA	Kamervoort 23 Angeren	5,945203° E	51,911367° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QB	Kamervoort 24 Angeren	5,942929° E	51,911711° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QC	Kamervoort 25 Angeren	5,945079° E	51,911116° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QD	Kamervoort 29 Angeren	5,943840° E	51,911703° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QE	Kamervoort 31 Angeren	5,942831° E	51,911390° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QF	Kamervoort 35 Angeren	5,942155° E	51,911285° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QG	Kamervoort 37 Angeren	5,940962° E	51,910981° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QH	Kamervoort 39 Angeren	5,939451° E	51,908669° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QI	Kamervoort 41 Angeren	5,939549° E	51,908354° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QJ	Kamervoort 43 Angeren	5,939460° E	51,908157° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QK	Kamervoort 44 Angeren	5,934103° E	51,911116° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QL	Kamervoort 45 Angeren	5,939881° E	51,910815° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QM	Kamervoort 48 Angeren	5,931489° E	51,911251° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QN	Kamervoort 50 Angeren	5,931875° E	51,912019° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QO	Kamervoort 52 Angeren	5,931065° E	51,911305° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QP	Kamervoort 54 Angeren	5,929900° E	51,911099° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QQ	Kamervoort 56 Angeren	5,927582° E	51,913020° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QR	Kamervoort 65 Angeren	5,934863° E	51,910820° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QS	Kamervoort 67 Angeren	5,934358° E	51,910781° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QT	Kamervoort 79 Angeren	5,928616° E	51,910543° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QU	Kamervoort 81 Angeren	5,927987° E	51,910673° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QV	Kamervoort 83 Angeren	5,927343° E	51,910238° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QW	Kamervoort 93 Angeren	5,926938° E	51,911065° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QX	Kamervoort 95 Angeren	5,926929° E	51,911532° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QY	Kamervoort 97 Angeren	5,926916° E	51,911595° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QZ	Kamervoort 111 Angeren	5,926008° E	51,912761° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RA	Kamervoort 175 Huissen	5,926048° E	51,913413° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RB	Kamervoort 177 Huissen	5,925887° E	51,913779° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RC	Kamervoort 179 Huissen	5,925841° E	51,913961° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RD	Kampsestraat 13 Angeren	5,954747° E	51,912794° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RE	Kampsestraat 15 Angeren	5,954482° E	51,912571° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RF	Kampsestraat 17 Angeren	5,955653° E	51,911488° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RG	Kampsestraat 19 Angeren	5,954083° E	51,912324° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RH	Kampsestraat 20 Angeren	5,954945° E	51,913235° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RI	Kampsestraat 21 Angeren	5,953721° E	51,912087° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RJ	Kampsestraat 22 Angeren	5,954527° E	51,912990° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RK	Kampsestraat 25 Angeren	5,953224° E	51,911760° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RL	Kampsestraat 26 Angeren	5,953537° E	51,912449° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RM	Kampsestraat 28 Angeren	5,953595° E	51,912404° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RN	Kampsestraat 29 Angeren	5,952191° E	51,911089° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RO	Kampsestraat 31 Angeren	5,951885° E	51,910839° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RP	Kampsestraat 33 Angeren	5,951815° E	51,910792° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RQ	Kampsestraat 35 Angeren	5,951638° E	51,910682° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RR	Kampsestraat 36 Angeren	5,952798° E	51,911940° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

To be continued on next page...

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SHADOW - Main Result

Calculation: SS duur gevoelige objecten Bovengrens

...continued from previous page

No.	Name	Longitude	Latitude	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode
RS	Kampsestraat 37 Angeren	5,951581° E	51,910650° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RT	Kampsestraat 39 Angeren	5,950968° E	51,910358° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RU	Kampsestraat 41 Angeren	5,950788° E	51,910151° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RV	Kampsestraat 42 Angeren	5,952058° E	51,911495° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RW	Kampsestraat 43 Angeren	5,950249° E	51,909823° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RX	Kampsestraat 44 Angeren	5,951763° E	51,911285° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RY	Kampsestraat 47 Angeren	5,949191° E	51,908781° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RZ	Kampsestraat 49 Angeren	5,948005° E	51,908786° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SA	Kampsestraat 50 Angeren	5,950915° E	51,910745° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SB	Kampsestraat 51 Angeren	5,947738° E	51,908637° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SC	Kampsestraat 53 Angeren	5,947698° E	51,908380° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SD	Kampsestraat 55 Angeren	5,947199° E	51,908306° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SE	Kampsestraat 57 Angeren	5,945001° E	51,907200° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SF	Kampsestraat 59 Angeren	5,943815° E	51,906452° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SG	Kampsestraat 60 Angeren	5,949628° E	51,910104° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SH	Kampsestraat 61 Angeren	5,943237° E	51,906032° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SI	Kampsestraat 68 Angeren	5,947404° E	51,908967° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SJ	Kampsestraat 70 Angeren	5,947068° E	51,908759° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SK	Kampsestraat 76 Angeren	5,945621° E	51,907990° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SL	Kampsestraat 78 Angeren	5,944843° E	51,907537° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SM	Kampsestraat 80 Angeren	5,944577° E	51,907394° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SN	Kampsestraat 82 Angeren	5,944333° E	51,907223° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SO	Kampsestraat 90 Angeren	5,941667° E	51,905684° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SP	Karstraat 1 Bemmel	5,905214° E	51,895866° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SQ	Karstraat 2 Bemmel	5,905703° E	51,895198° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SR	Karstraat 3 Bemmel	5,905178° E	51,896056° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SS	Karstraat 4 Bemmel	5,905699° E	51,895404° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ST	Karstraat 6 Bemmel	5,905688° E	51,895691° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SU	Karstraat 7 Bemmel	5,905194° E	51,896308° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SV	Karstraat 10 Bemmel	5,905884° E	51,896355° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SW	Karstraat 11 Bemmel	5,905131° E	51,896530° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SX	Karstraat 13 Bemmel	5,905019° E	51,896953° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SY	Karstraat 15 Bemmel	5,904964° E	51,897195° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SZ	Karstraat 17 Bemmel	5,905116° E	51,897788° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TA	Karstraat 19 Bemmel	5,905166° E	51,898372° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TB	Karstraat 29 Bemmel	5,905004° E	51,900167° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TC	Karstraat 31 Bemmel	5,905137° E	51,900381° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TD	Karstraat 33 Bemmel	5,905148° E	51,900556° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TE	Karstraat 35 Bemmel	5,904991° E	51,900773° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TF	Karstraat 42 Bemmel	5,914486° E	51,910078° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TG	Karstraat 46 Bemmel	5,914804° E	51,909906° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TH	Karstraat 48 Bemmel	5,914901° E	51,909869° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TI	Karstraat 55 Bemmel	5,911346° E	51,907540° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TJ	Karstraat 59 Bemmel	5,912570° E	51,909044° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TK	Karstraat 61 Bemmel	5,913162° E	51,909896° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TL	Karstraat 82 Huissen	5,914856° E	51,911091° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TM	Klappenburgstraat 57 Bemmel	5,906594° E	51,891393° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TN	Klappenburgstraat 59 Bemmel	5,906684° E	51,891389° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TO	Klappenburgstraat 61 Bemmel	5,906767° E	51,891391° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TP	Klappenburgstraat 63 Bemmel	5,906862° E	51,891386° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TQ	Klappenburgstraat 65 Bemmel	5,907025° E	51,891356° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TR	Klappenburgstraat 67 Bemmel	5,907106° E	51,891352° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TS	Klappenburgstraat 69 Bemmel	5,907177° E	51,891352° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TT	Klappenburgstraat 71 Bemmel	5,907285° E	51,891347° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TU	Klappenburgstraat 73 Bemmel	5,907381° E	51,891347° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TV	Klappenburgstraat 75 Bemmel	5,907471° E	51,891344° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TW	Klappenburgstraat 77 Bemmel	5,908552° E	51,891311° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TX	Klappenburgstraat 78 Bemmel	5,907204° E	51,891109° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TY	Klappenburgstraat 79 Bemmel	5,908646° E	51,891311° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TZ	Klappenburgstraat 80 Bemmel	5,907305° E	51,891109° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UA	Klappenburgstraat 81 Bemmel	5,908736° E	51,891314° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UB	Klappenburgstraat 82 Bemmel	5,907378° E	51,891100° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UC	Klappenburgstraat 83 Bemmel	5,908828° E	51,891319° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UD	Klappenburgstraat 84 Bemmel	5,907564° E	51,891103° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UE	Klappenburgstraat 85 Bemmel	5,908914° E	51,891321° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

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SHADOW - Main Result

Calculation: SS duur gevoelige objecten Bovengrens

...continued from previous page

No.	Name	Longitude	Latitude	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode
UF	Klappenburgstraat 86 Bemmel	5,907642° E	51,891099° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UG	Klappenburgstraat 88 Bemmel	5,907738° E	51,891095° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UH	Klappenburgstraat 90 Bemmel	5,907815° E	51,891092° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UI	Klappenburgstraat 92 Bemmel	5,908599° E	51,891055° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UJ	Klappenburgstraat 94 Bemmel	5,908830° E	51,891051° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UK	Kraaienstraat 1 Angeren	5,958493° E	51,906691° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UL	Kraaienstraat 2 Angeren	5,961061° E	51,908665° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UM	Kraaienstraat 3 Angeren	5,956166° E	51,905426° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UN	Lage Zandsestraat 7 Haalderen	5,923548° E	51,892501° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UO	Lage Zandsestraat 11 Haalderen	5,919514° E	51,896564° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UP	Lage Zandsestraat 36 Haalderen	5,923349° E	51,896448° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UQ	Lindenlaan 5 Bemmel	5,906052° E	51,892022° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UR	Lindenlaan 7 Bemmel	5,906197° E	51,892022° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
US	Lindenlaan 9 Bemmel	5,906284° E	51,892012° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UT	Lindenlaan 11 Bemmel	5,906444° E	51,892003° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UU	Lindenlaan 13 Bemmel	5,906546° E	51,892002° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UV	Lindenlaan 14 Bemmel	5,906368° E	51,891742° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UW	Lindenlaan 15 Bemmel	5,906633° E	51,892002° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UX	Lindenlaan 16 Bemmel	5,906528° E	51,891724° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UY	Lindenlaan 18 Bemmel	5,906601° E	51,891723° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UZ	Lindenlaan 20 Bemmel	5,906702° E	51,891723° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VA	Lindenlaan 22 Bemmel	5,906789° E	51,891713° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VB	Lindenlaan 24 Bemmel	5,906876° E	51,891713° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VC	Lindenlaan 26 Bemmel	5,907036° E	51,891721° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VD	Lindenlaan 28 Bemmel	5,907138° E	51,891721° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VE	Lindenlaan 30 Bemmel	5,907240° E	51,891720° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VF	Lindenlaan 32 Bemmel	5,907341° E	51,891720° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VG	Lindenlaan 34 Bemmel	5,907414° E	51,891720° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VH	Lindenlaan 36 Bemmel	5,907501° E	51,891719° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VI	Lingewal 2 Bemmel	5,912964° E	51,911667° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VJ	Lodderhoeksestraat 1 Angeren	5,959077° E	51,914092° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VK	Lodderhoeksestraat 3 Angeren	5,959158° E	51,914011° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VL	Lodderhoeksestraat 4 Angeren	5,959271° E	51,913593° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VM	Lodderhoeksestraat 5 Angeren	5,959407° E	51,913912° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VN	Lodderhoeksestraat 6 Angeren	5,960068° E	51,913004° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VO	Lodderhoeksestraat 7 Angeren	5,959563° E	51,913843° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VP	Lodderhoeksestraat 10 Angeren	5,963096° E	51,911426° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VQ	Kraaienstraat 8 Angeren	5,954541° E	51,906746° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VR	Lodderhoeksestraat 11 Angeren	5,960309° E	51,913426° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VS	Lodderhoeksestraat 12 Angeren	5,964739° E	51,910849° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VT	Lodderhoeksestraat 13 Angeren	5,960456° E	51,913354° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VU	Lodderhoeksestraat 14 Angeren	5,965961° E	51,909909° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VV	Lodderhoeksestraat 15 Angeren	5,960559° E	51,913233° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VW	Lodderhoeksestraat 16 Angeren	5,967502° E	51,908842° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VX	Lodderhoeksestraat 17 Angeren	5,962698° E	51,912451° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VY	Meander 13 Bemmel	5,914547° E	51,890465° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VZ	Meander 15 Bemmel	5,914504° E	51,890520° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WA	Meander 17 Bemmel	5,914461° E	51,890610° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WB	Meander 19 Bemmel	5,914462° E	51,890673° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WC	Meander 21 Bemmel	5,914448° E	51,890709° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WD	Meander 23 Bemmel	5,914434° E	51,890754° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WE	Meidoornstraat 1 Bemmel	5,907243° E	51,890781° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WF	Molenstraat 23 Angeren	5,958946° E	51,914257° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WG	Molenstraat 25 Angeren	5,958845° E	51,914208° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WH	Nije Wei 2 Angeren	5,951391° E	51,912734° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WI	Nije Wei 4 Angeren	5,951499° E	51,912708° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WJ	Nije Wei 6 Angeren	5,951596° E	51,912664° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WK	Nije Wei 8 Angeren	5,951659° E	51,912601° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WL	Nije Wei 10 Angeren	5,951660° E	51,912469° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WM	Nije Wei 12 Angeren	5,951625° E	51,912412° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WN	Nije Wei 14 Angeren	5,951536° E	51,912351° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WO	Nije Wei 16 Angeren	5,951058° E	51,912484° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WP	Nije Wei 18 Angeren	5,951003° E	51,912547° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WQ	Nije Wei 20 Angeren	5,950980° E	51,912622° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WR	Nije Wei 22 Angeren	5,950987° E	51,912697° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

To be continued on next page...

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Harm / harm@boschenvanrijn.nl
Calculated:
3-3-2025 15:21/4.1.273

SHADOW - Main Result

Calculation: SS duur gevoelige objecten Bovengrens

...continued from previous page

No.	Name	Longitude	Latitude	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode
				[m]	[m]	[m]	[m]	[°]	
WS	Nije Wei 24 Angeren	5,951378° E	51,912704° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WT	Nije Wei 26 Angeren	5,951471° E	51,912682° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WU	Nije Wei 28 Angeren	5,951554° E	51,912644° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WV	Nije Wei 30 Angeren	5,951602° E	51,912592° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WW	Nije Wei 32 Angeren	5,951609° E	51,912471° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WX	Nije Wei 34 Angeren	5,951580° E	51,912417° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WY	Nije Wei 36 Angeren	5,951506° E	51,912374° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WZ	Nije Wei 38 Angeren	5,951178° E	51,912468° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XA	Nije Wei 40 Angeren	5,951105° E	51,912513° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XB	Nije Wei 42 Angeren	5,951063° E	51,912564° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XC	Nije Wei 44 Angeren	5,951059° E	51,912627° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XD	Nije Wei 46 Angeren	5,951053° E	51,912689° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XE	Nije Wei 48 Angeren	5,951371° E	51,912663° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XF	Nije Wei 50 Angeren	5,951435° E	51,912646° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XG	Nije Wei 52 Angeren	5,951492° E	51,912621° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XH	Nije Wei 54 Angeren	5,951543° E	51,912582° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XI	Nije Wei 60 Angeren	5,951528° E	51,912180° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XJ	Nije Wei 62 Angeren	5,951440° E	51,912064° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XK	Nije Wei 64 Angeren	5,951351° E	51,911939° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XL	Nije Wei 66 Angeren	5,951248° E	51,911840° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XM	Nije Wei 68 Angeren	5,951130° E	51,911733° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XN	Nije Wei 70 Angeren	5,950867° E	51,911563° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XO	Nije Wei 72 Angeren	5,950779° E	51,911492° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XP	Nije Wei 74 Angeren	5,950647° E	51,911394° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XQ	Nijverheidsstraat 19 Huissen	5,919509° E	51,913319° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XR	Nijverheidsstraat 23 Huissen	5,918952° E	51,912881° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XS	Nijverheidsstraat 33 Huissen	5,917356° E	51,911926° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XT	Nijverheidsstraat 37 Huissen	5,917167° E	51,910633° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XU	Nijverheidstraat 14 Bemmel	5,917102° E	51,908853° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XV	Nijverheidstraat 67 Bemmel	5,924468° E	51,907321° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XW	Oosteind 1 Bemmel	5,909896° E	51,891493° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XX	Oosteind 2 Bemmel	5,910292° E	51,891842° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XY	Oosteind 3 Bemmel	5,909882° E	51,891547° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XZ	Oosteind 4 Bemmel	5,910278° E	51,891896° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YA	Oosteind 5 Bemmel	5,909897° E	51,891610° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YB	Oosteind 6 Bemmel	5,910279° E	51,891959° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YC	Oosteind 7 Bemmel	5,909883° E	51,891691° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YD	Oosteind 8 Bemmel	5,910265° E	51,892022° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YE	Oosteind 9 Bemmel	5,910907° E	51,892252° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YF	Oosteind 10 Bemmel	5,910729° E	51,891966° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YG	Oosteind 11 Bemmel	5,910979° E	51,892261° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YH	Oosteind 12 Bemmel	5,910728° E	51,891912° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YI	Oosteind 13 Bemmel	5,911067° E	51,892261° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YJ	Oosteind 14 Bemmel	5,910728° E	51,891858° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YK	Oosteind 15 Bemmel	5,911168° E	51,892260° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YL	Oosteind 16 Bemmel	5,910742° E	51,891804° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YM	Oosteind 17 Bemmel	5,911256° E	51,892269° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YN	Oosteind 18 Bemmel	5,910741° E	51,891741° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YO	Oosteind 19 Bemmel	5,911343° E	51,892268° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YP	Oosteind 20 Bemmel	5,911093° E	51,891991° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YQ	Oosteind 22 Bemmel	5,911194° E	51,891999° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YR	Oosteind 24 Bemmel	5,911325° E	51,891999° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YS	Oosteind 26 Bemmel	5,911442° E	51,892016° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YT	Oostervelden 22 Bemmel	5,905235° E	51,892988° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YU	Oostervelden 24 Bemmel	5,905351° E	51,892987° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YV	Oostervelden 26 Bemmel	5,906165° E	51,893037° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YW	Oostervelden 28 Bemmel	5,906648° E	51,893278° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YX	Oostervelden 30 Bemmel	5,907056° E	51,893411° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YY	Oostervelden 32 Bemmel	5,907069° E	51,893294° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YZ	Oostervelden 34 Bemmel	5,907111° E	51,893132° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZA	Oostervelden 36 Bemmel	5,907505° E	51,893319° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZB	Oostervelden 38 Bemmel	5,907535° E	51,893382° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZC	Oostervelden 40 Bemmel	5,907507° E	51,893499° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZD	Oostervelden 41 Bemmel	5,906638° E	51,893701° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZE	Oostervelden 42 Bemmel	5,907508° E	51,893553° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

To be continued on next page...

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Calculated:
3-3-2025 15:21/4.1.273

SHADOW - Main Result

Calculation: SS duur gevoelige objecten Bovengrens

...continued from previous page

No.	Name	Longitude	Latitude	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode
ZF	Oostervelden 43 Bemmel	5,906754° E	51,893709° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZG	Oostervelden 45 Bemmel	5,906930° E	51,893798° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZH	Oostervelden 46 Bemmel	5,907813° E	51,893552° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZI	Oostervelden 47 Bemmel	5,907046° E	51,893807° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZJ	Oostervelden 48 Bemmel	5,908017° E	51,893569° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZK	Oostervelden 49 Bemmel	5,907250° E	51,893851° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZL	Oostervelden 50 Bemmel	5,908235° E	51,893586° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZM	Oostervelden 51 Bemmel	5,907366° E	51,893859° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZN	Oostervelden 52 Bemmel	5,909325° E	51,893626° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZO	Oostervelden 53 Bemmel	5,907541° E	51,893867° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZP	Oostervelden 54 Bemmel	5,909412° E	51,893634° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZQ	Oostervelden 55 Bemmel	5,907642° E	51,893867° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZR	Oostervelden 56 Bemmel	5,909615° E	51,893633° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZS	Oostervelden 57 Bemmel	5,908093° E	51,893919° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZT	Oostervelden 58 Bemmel	5,909717° E	51,893633° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZU	Oostervelden 59 Bemmel	5,908224° E	51,893927° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZV	Oostervelden 60 Bemmel	5,910473° E	51,893639° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZW	Oostervelden 61 Bemmel	5,908413° E	51,893935° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZX	Oostervelden 62 Bemmel	5,910719° E	51,893611° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZY	Oostervelden 63 Bemmel	5,908500° E	51,893944° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZZ	Oostervelden 64 Bemmel	5,910981° E	51,893627° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAA	Oostervelden 65 Bemmel	5,908951° E	51,893969° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAB	Oostervelden 66 Bemmel	5,911080° E	51,893438° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAC	Oostervelden 67 Bemmel	5,909096° E	51,893977° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAD	Oostervelden 68 Bemmel	5,911249° E	51,892979° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAE	Oostervelden 69 Bemmel	5,909271° E	51,893985° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAF	Oostervelden 70 Bemmel	5,911249° E	51,892934° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAG	Oostervelden 71 Bemmel	5,909358° E	51,893985° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAH	Oostervelden 72 Bemmel	5,911263° E	51,892871° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAI	Oostervelden 73 Bemmel	5,910418° E	51,893971° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAJ	Oostervelden 74 Bemmel	5,911262° E	51,892808° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAK	Oostervelden 75 Bemmel	5,910535° E	51,893971° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAL	Oostervelden 76 Bemmel	5,911361° E	51,892574° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAM	Oostervelden 77 Bemmel	5,910723° E	51,893979° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAN	Oostervelden 78 Bemmel	5,911360° E	51,892520° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAO	Oostervelden 79 Bemmel	5,910840° E	51,893979° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAP	Oostervelden 80 Bemmel	5,911374° E	51,892466° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAQ	Oostervelden 82 Bemmel	5,910449° E	51,891643° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAR	Oostervelden 83 Bemmel	5,911277° E	51,894066° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAS	Oostervelden 84 Bemmel	5,910362° E	51,891644° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAT	Oostervelden 85 Bemmel	5,911478° E	51,893859° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAU	Oostervelden 86 Bemmel	5,910260° E	51,891635° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAV	Oostervelden 87 Bemmel	5,911562° E	51,893643° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAW	Oostervelden 93 Bemmel	5,911685° E	51,892959° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAX	Oostervelden 95 Bemmel	5,911728° E	51,892896° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAY	Oostervelden 97 Bemmel	5,911727° E	51,892842° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAZ	Oostervelden 99 Bemmel	5,911756° E	51,892797° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABA	Oostervelden 101 Bemmel	5,911769° E	51,892734° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABB	Oostervelden 103 Bemmel	5,911953° E	51,892302° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABC	Oostervelden 105 Bemmel	5,911967° E	51,892248° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABD	Oostervelden 107 Bemmel	5,911996° E	51,892194° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABE	Oostervelden 109 Bemmel	5,912010° E	51,892140° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABF	Oostervelden 111 Bemmel	5,912009° E	51,892086° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABG	Oostervelden 115 Bemmel	5,911583° E	51,891692° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABH	Oostervelden 117 Bemmel	5,911496° E	51,891666° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABI	Oostervelden 119 Bemmel	5,911364° E	51,891612° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABJ	Oostervelden 121 Bemmel	5,911233° E	51,891586° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABK	Oostervelden 123 Bemmel	5,910823° E	51,891444° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABL	Oostervelden 125 Bemmel	5,910721° E	51,891418° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABM	Oostervelden 127 Bemmel	5,910560° E	51,891364° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABN	Oostervelden 129 Bemmel	5,910473° E	51,891338° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABO	Oostervelden 131 Bemmel	5,909979° E	51,891178° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABP	Oostervelden 133 Bemmel	5,909804° E	51,891116° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABQ	Pannenhuisstraat 6 Huissen	5,925003° E	51,913330° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABR	Papenstraat 2 Bemmel	5,905714° E	51,894791° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

To be continued on next page...

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3-3-2025 15:21/4.1.273

SHADOW - Main Result

Calculation: SS duur gevoelige objecten Bovengrens

...continued from previous page

No.	Name	Longitude	Latitude	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode
				[m]	[m]	[m]	[m]	[°]	
ABS	Papenstraat 4 Bemmel	5,905793° E	51,894792° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABT	Papenstraat 5 Bemmel	5,906030° E	51,895159° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABU	Papenstraat 6 Bemmel	5,906017° E	51,894810° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABV	Papenstraat 7 Bemmel	5,906335° E	51,895158° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABW	Papenstraat 8 Bemmel	5,906097° E	51,894815° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABX	Papenstraat 9 Bemmel	5,906640° E	51,895166° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABY	Papenstraat 10 Bemmel	5,906288° E	51,894817° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABZ	Papenstraat 11 Bemmel	5,907192° E	51,895136° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACA	Papenstraat 12 Bemmel	5,906360° E	51,894816° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACB	Papenstraat 14 Bemmel	5,906590° E	51,894844° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACC	Papenstraat 15 Bemmel	5,907064° E	51,895388° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACD	Papenstraat 16 Bemmel	5,906665° E	51,894847° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACE	Papenstraat 18 Bemmel	5,906854° E	51,894841° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACF	de Houtakker 59 Bemmel	5,907389° E	51,896244° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACG	Papenstraat 20 Bemmel	5,906927° E	51,894841° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACH	Papenstraat 21 Bemmel	5,907491° E	51,895836° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACI	Papenstraat 22 Bemmel	5,907147° E	51,894860° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACJ	Papenstraat 23 Bemmel	5,907369° E	51,895396° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACK	Papenstraat 24 Bemmel	5,907234° E	51,894866° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACL	Papenstraat 25 Bemmel	5,907510° E	51,895147° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACM	Papenstraat 26 Bemmel	5,907438° E	51,894874° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACN	Papenstraat 27 Bemmel	5,907760° E	51,895269° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACO	Papenstraat 28 Bemmel	5,907519° E	51,894878° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACP	Papenstraat 29 Bemmel	5,908095° E	51,895285° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACQ	Papenstraat 30 Bemmel	5,907876° E	51,894789° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACR	Papenstraat 31 Bemmel	5,908211° E	51,895285° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACS	Papenstraat 32 Bemmel	5,908086° E	51,894796° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACT	Papenstraat 34 Bemmel	5,908323° E	51,894712° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACU	Papenstraat 35 Bemmel	5,908491° E	51,895352° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACV	Papenstraat 37 Bemmel	5,908807° E	51,895336° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACW	Papenstraat 39 Bemmel	5,909136° E	51,895328° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACX	Papenstraat 41 Bemmel	5,909231° E	51,895329° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACY	Papenstraat 43 Bemmel	5,909621° E	51,895332° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACZ	Papenstraat 45 Bemmel	5,910289° E	51,895356° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADA	Poeldrik 1 Bemmel	5,910574° E	51,891139° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADB	Poeldrik 2 Bemmel	5,910209° E	51,890988° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADC	Poeldrik 3 Bemmel	5,910632° E	51,891076° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADD	Poeldrik 4 Bemmel	5,910339° E	51,890862° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADE	Poeldrik 5 Bemmel	5,910718° E	51,890977° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADF	Poeldrik 6 Bemmel	5,910453° E	51,890708° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADG	Poeldrik 7 Bemmel	5,910775° E	51,890914° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADH	Poeldrik 9 Bemmel	5,911081° E	51,890957° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADI	Poeldrik 11 Bemmel	5,911168° E	51,890984° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADJ	Poeldrik 13 Bemmel	5,911226° E	51,891011° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADK	Poeldrik 15 Bemmel	5,911069° E	51,891182° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADL	Poeldrik 17 Bemmel	5,911011° E	51,891227° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADM	Poeldrik 19 Bemmel	5,910968° E	51,891281° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADN	Poeldrik 21 Bemmel	5,911332° E	51,891379° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADO	Poeldrik 23 Bemmel	5,911376° E	51,891343° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADP	Poeldrik 25 Bemmel	5,911390° E	51,891298° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADQ	Poeldrik 27 Bemmel	5,911447° E	51,891243° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADR	Poeldrik 29 Bemmel	5,911505° E	51,891207° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADS	Poeldrik 31 Bemmel	5,911548° E	51,891162° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADT	Poeldrik 43 Bemmel	5,912527° E	51,891679° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADU	Poeldrik 45 Bemmel	5,912265° E	51,891635° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADV	Poeldrik 53 Bemmel	5,912181° E	51,891905° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADW	Poeldrik 55 Bemmel	5,912283° E	51,891905° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADX	Poeldrik 57 Bemmel	5,912370° E	51,891913° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADY	Poeldrik 59 Bemmel	5,912457° E	51,891931° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADZ	Poeldrik 61 Bemmel	5,912559° E	51,891939° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEA	Poeldrik 63 Bemmel	5,912460° E	51,892138° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEB	Poeldrik 65 Bemmel	5,912460° E	51,892183° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEC	Poeldrik 67 Bemmel	5,912447° E	51,892246° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AED	Poeldrik 69 Bemmel	5,912433° E	51,892300° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEE	Poeldrik 71 Bemmel	5,912390° E	51,892345° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

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SHADOW - Main Result

Calculation: SS duur gevoelige objecten Bovengrens

...continued from previous page

No.	Name	Longitude	Latitude	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode
AEF	Poeldrik 73 Bemmel	5,911840° E	51,892536° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEG	Poeldrik 75 Bemmel	5,911942° E	51,892544° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEH	Poeldrik 77 Bemmel	5,912029° E	51,892553° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEI	Poeldrik 79 Bemmel	5,912131° E	51,892571° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEJ	Poeldrik 81 Bemmel	5,912203° E	51,892570° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEK	Poeldrik 83 Bemmel	5,912291° E	51,892579° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEL	Poeldrik 85 Bemmel	5,912220° E	51,892786° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEM	Poeldrik 86 Bemmel	5,913454° E	51,891405° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEN	Poeldrik 88 Bemmel	5,913482° E	51,891342° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEO	Poeldrik 90 Bemmel	5,913569° E	51,891297° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEP	Poeldrik 91 Bemmel	5,912208° E	51,892948° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEQ	Poeldrik 95 Bemmel	5,912179° E	51,893002° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AER	Poeldrik 96 Bemmel	5,914092° E	51,891366° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AES	Poeldrik 98 Bemmel	5,914064° E	51,891411° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AET	Poeldrik 100 Bemmel	5,914050° E	51,891456° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEU	Poeldrik 102 Bemmel	5,914007° E	51,891502° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEV	Poeldrik 104 Bemmel	5,913964° E	51,891547° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEW	Poeldrik 106 Bemmel	5,913906° E	51,891583° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEX	Poeldrik 108 Bemmel	5,913834° E	51,891601° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEY	Poeldrik 110 Bemmel	5,913820° E	51,891655° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEZ	Poeldrik 112 Bemmel	5,913676° E	51,891791° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFA	Poeldrik 116 Bemmel	5,912936° E	51,891902° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFB	Poeldrik 118 Bemmel	5,913038° E	51,891883° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFC	Poeldrik 120 Bemmel	5,913125° E	51,891874° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFD	Poeldrik 122 Bemmel	5,913227° E	51,891865° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFE	Poeldrik 124 Bemmel	5,913299° E	51,891855° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFF	Poeldrik 126 Bemmel	5,912867° E	51,892145° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFG	Poeldrik 128 Bemmel	5,912969° E	51,892162° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFH	Poeldrik 130 Bemmel	5,913070° E	51,892171° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFI	Poeldrik 132 Bemmel	5,913158° E	51,892179° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFJ	Poeldrik 134 Bemmel	5,913245° E	51,892179° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFK	Poeldrik 136 Bemmel	5,912711° E	51,892487° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFL	Poeldrik 138 Bemmel	5,912813° E	51,892496° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFM	Poeldrik 140 Bemmel	5,912900° E	51,892504° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFN	Poeldrik 142 Bemmel	5,912987° E	51,892513° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFO	Poeldrik 144 Bemmel	5,913074° E	51,892521° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFP	Poeldrik 146 Bemmel	5,912656° E	51,892775° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFQ	Poeldrik 148 Bemmel	5,912744° E	51,892793° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFR	Poeldrik 150 Bemmel	5,912831° E	51,892801° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFS	Poeldrik 152 Bemmel	5,912918° E	51,892810° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFT	Poeldrik 154 Bemmel	5,913005° E	51,892818° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFU	Poelsestraat 15 Angeren	5,954785° E	51,913405° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFV	Remisestraat 5 Bemmel	5,906138° E	51,895725° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFW	Remisestraat 6 Bemmel	5,906062° E	51,895429° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFX	Remisestraat 7 Bemmel	5,906140° E	51,895914° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFY	Remisestraat 8 Bemmel	5,906295° E	51,895428° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFZ	Remisestraat 10 Bemmel	5,906513° E	51,895454° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGA	Remisestraat 12 Bemmel	5,906761° E	51,895525° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGB	Remisestraat 14 Bemmel	5,906632° E	51,895723° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGC	Remisestraat 16 Bemmel	5,906620° E	51,895921° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGD	Rijplaan 8 Bemmel	5,903515° E	51,896267° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGE	Rijplaan 10 Bemmel	5,903486° E	51,896321° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGF	Rijplaan 12 Bemmel	5,903473° E	51,896384° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGG	Rijplaan 20 Bemmel	5,903195° E	51,896773° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGH	Rijplaan 22 Bemmel	5,903186° E	51,896828° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGI	Rijplaan 24 Bemmel	5,903188° E	51,896871° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGJ	Rijplaan 26 Bemmel	5,903133° E	51,897186° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGK	Rijplaan 28 Bemmel	5,903134° E	51,897239° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGL	Rijplaan 30 Bemmel	5,903120° E	51,897284° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGM	Rijplaan 32 Bemmel	5,903120° E	51,897329° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGN	Rijplaan 38 Bemmel	5,903033° E	51,897528° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGO	van der Mondeweg 88 Haalderen	5,920520° E	51,891787° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGP	van der Mondeweg 90 Haalderen	5,920485° E	51,891831° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGQ	van der Mondeweg 92 Haalderen	5,920421° E	51,891906° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGR	van der Mondeweg 94 Haalderen	5,920389° E	51,891956° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

To be continued on next page...

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3-3-2025 15:21/4.1.273

SHADOW - Main Result

Calculation: SS duur gevoelige objecten Bovengrens

...continued from previous page

No.	Name	Longitude	Latitude	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode
AGS	van der Mondeweg 96 Haalderen	5,920303° E	51,892030° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGT	van der Mondeweg 98 Haalderen	5,920269° E	51,892080° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGU	van der Mondeweg 100 Haalderen	5,920197° E	51,892154° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGV	van der Mondeweg 102 Haalderen	5,920160° E	51,892193° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGW	van der Mondeweg 104 Haalderen	5,920102° E	51,892285° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGX	van der Mondeweg 106 Haalderen	5,920069° E	51,892331° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGY	van der Mondeweg 108 Haalderen	5,920014° E	51,892409° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGZ	van der Mondeweg 110 Haalderen	5,919985° E	51,892456° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHA	van der Mondeweg 112 Haalderen	5,919905° E	51,892535° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHB	van der Mondeweg 114 Haalderen	5,919868° E	51,892582° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHC	Veilingweg 10 Huissen	5,923883° E	51,912973° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHD	Viermorgen 1 Bemmel	5,909719° E	51,893977° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHE	Viermorgen 2 Bemmel	5,910084° E	51,893955° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHF	Viermorgen 3 Bemmel	5,909707° E	51,894028° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHG	Viermorgen 4 Bemmel	5,910085° E	51,894018° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHH	Viermorgen 5 Bemmel	5,909708° E	51,894091° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHI	Viermorgen 6 Bemmel	5,910085° E	51,894063° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHJ	Viermorgen 7 Bemmel	5,909694° E	51,894145° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHK	Viermorgen 8 Bemmel	5,910086° E	51,894126° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHL	Viermorgen 9 Bemmel	5,909680° E	51,894208° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHM	Viermorgen 10 Bemmel	5,910072° E	51,894180° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHN	Viermorgen 11 Bemmel	5,909689° E	51,894264° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHO	Viermorgen 12 Bemmel	5,910058° E	51,894234° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHP	Viermorgen 13 Bemmel	5,909358° E	51,894284° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHQ	Viermorgen 14 Bemmel	5,910390° E	51,894258° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHR	Viermorgen 15 Bemmel	5,909260° E	51,894278° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHS	Viermorgen 16 Bemmel	5,910494° E	51,894259° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHT	Viermorgen 17 Bemmel	5,909168° E	51,894277° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHU	Viermorgen 18 Bemmel	5,910596° E	51,894258° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHV	Viermorgen 19 Bemmel	5,909078° E	51,894271° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHW	Viermorgen 20 Bemmel	5,910669° E	51,894258° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHX	Viermorgen 21 Bemmel	5,908982° E	51,894268° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHY	Viermorgen 22 Bemmel	5,910756° E	51,894267° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHZ	Viermorgen 23 Bemmel	5,909109° E	51,894534° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIA	Viermorgen 24 Bemmel	5,910879° E	51,894272° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIB	Viermorgen 25 Bemmel	5,909091° E	51,894695° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIC	Viermorgen 27 Bemmel	5,909495° E	51,894515° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AID	Viermorgen 29 Bemmel	5,909495° E	51,894560° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIE	Viermorgen 30 Bemmel	5,911279° E	51,894282° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIF	Viermorgen 31 Bemmel	5,909482° E	51,894632° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIG	Viermorgen 32 Bemmel	5,911570° E	51,894299° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIH	Viermorgen 33 Bemmel	5,909482° E	51,894677° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AII	Viermorgen 34 Bemmel	5,911832° E	51,894316° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIJ	Viermorgen 35 Bemmel	5,909468° E	51,894740° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIK	Viermorgen 36 Bemmel	5,911785° E	51,894064° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIL	Viermorgen 37 Bemmel	5,909945° E	51,894531° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIM	Viermorgen 38 Bemmel	5,911855° E	51,893875° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIN	Viermorgen 39 Bemmel	5,909917° E	51,894576° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIO	Viermorgen 40 Bemmel	5,911853° E	51,893695° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIP	Viermorgen 41 Bemmel	5,909903° E	51,894648° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIQ	Viermorgen 43 Bemmel	5,909889° E	51,894702° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIR	Viermorgen 45 Bemmel	5,909890° E	51,894765° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIS	Viermorgen 47 Bemmel	5,910309° E	51,894547° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIT	Viermorgen 49 Bemmel	5,910310° E	51,894610° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIU	Viermorgen 51 Bemmel	5,910296° E	51,894664° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIV	Viermorgen 53 Bemmel	5,910296° E	51,894718° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIW	Viermorgen 55 Bemmel	5,910297° E	51,894772° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIX	Viermorgen 57 Bemmel	5,910759° E	51,894563° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIY	Viermorgen 59 Bemmel	5,910760° E	51,894626° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIZ	Viermorgen 61 Bemmel	5,910746° E	51,894680° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJA	Viermorgen 63 Bemmel	5,910747° E	51,894734° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJB	Viermorgen 65 Bemmel	5,910742° E	51,894791° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJC	Viermorgen 73 Bemmel	5,911573° E	51,894613° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJD	Viermorgen 75 Bemmel	5,911893° E	51,894603° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJE	Viermorgen 77 Bemmel	5,912198° E	51,894584° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

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SHADOW - Main Result

Calculation: SS duur gevoelige objecten Bovengrens

...continued from previous page

No.	Name	Longitude	Latitude	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode
AJF	Viermorgen 79 Bemmel	5,912238° E	51,894332° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJG	Viermorgen 81 Bemmel	5,912280° E	51,894170° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJH	Viermorgen 83 Bemmel	5,912293° E	51,893999° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJI	Viermorgen 85 Bemmel	5,912305° E	51,893810° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJJ	Viermorgen 87 Bemmel	5,912390° E	51,893603° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJK	Viermorgen 89 Bemmel	5,911980° E	51,893362° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJL	Viermorgen 91 Bemmel	5,911631° E	51,893337° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJM	Viswei 4 Angeren	5,953060° E	51,912596° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJN	Viswei 7 Angeren	5,950254° E	51,912546° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJO	Viswei 9 Angeren	5,950167° E	51,912573° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJP	Viswei 11 Angeren	5,950109° E	51,912610° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJQ	Viswei 13 Angeren	5,950037° E	51,912637° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJR	Viswei 15 Angeren	5,949979° E	51,912655° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJS	Viswei 17 Angeren	5,949893° E	51,912692° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJT	Viswei 19 Angeren	5,949835° E	51,912719° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJU	Viswei 47 Angeren	5,948226° E	51,913113° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJV	Viswei 49 Angeren	5,948182° E	51,913068° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJW	Viswei 51 Angeren	5,948109° E	51,912988° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJX	Viswei 53 Angeren	5,948050° E	51,912934° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJY	Viswei 55 Angeren	5,947990° E	51,912836° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJZ	Viswei 57 Angeren	5,947946° E	51,912791° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKA	Viswei 59 Angeren	5,947872° E	51,912701° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKB	Viswei 61 Angeren	5,947453° E	51,912883° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKC	Viswei 63 Angeren	5,947556° E	51,912972° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKD	Viswei 65 Angeren	5,947600° E	51,913017° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKE	Viswei 67 Angeren	5,947717° E	51,913089° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKF	Viswei 69 Angeren	5,947762° E	51,913133° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKG	Viswei 71 Angeren	5,947803° E	51,913230° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKH	Viswei 73 Angeren	5,947923° E	51,913258° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKI	Waterwolf 1 Bemmel	5,915812° E	51,890577° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKJ	Waterwolf 3 Bemmel	5,915842° E	51,890702° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKK	Waterwolf 4 Bemmel	5,915503° E	51,890272° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKL	Waterwolf 5 Bemmel	5,916004° E	51,890836° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKM	Waterwolf 6 Bemmel	5,915461° E	51,890425° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKN	Waterwolf 7 Bemmel	5,916081° E	51,890998° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKO	Waterwolf 8 Bemmel	5,915376° E	51,890579° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKP	Waterwolf 9 Bemmel	5,916297° E	51,891042° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKQ	Waterwolf 10 Bemmel	5,915334° E	51,890732° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKR	Waterwolf 11 Bemmel	5,916486° E	51,891104° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKS	Waterwolf 12 Bemmel	5,915263° E	51,890876° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKT	Waterwolf 13 Bemmel	5,916705° E	51,891184° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKU	Waterwolf 15 Bemmel	5,916880° E	51,891246° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKV	Waterwolf 17 Bemmel	5,917100° E	51,891389° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKW	Waterwolf 18 Bemmel	5,916628° E	51,890816° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKX	Waterwolf 20 Bemmel	5,917007° E	51,890940° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKY	Weteringseweg 4 Bemmel	5,921258° E	51,906381° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKZ	Zahnstraat 28 Angeren	5,962051° E	51,913373° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALA	Zahnstraat 32 Angeren	5,961620° E	51,913066° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALB	Zahnstraat 34 Angeren	5,961260° E	51,912879° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALC	Zeishof 2 Bemmel	5,903549° E	51,898011° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALD	Zeishof 4 Bemmel	5,903521° E	51,898056° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALE	Zeishof 6 Bemmel	5,903522° E	51,898110° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALF	Zeishof 7 Bemmel	5,903202° E	51,898512° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALG	Zeishof 8 Bemmel	5,903507° E	51,898155° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALH	Zeishof 9 Bemmel	5,903193° E	51,898561° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALI	Zeishof 10 Bemmel	5,903508° E	51,898209° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALJ	Zeishof 11 Bemmel	5,903178° E	51,898606° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALK	Zeishof 12 Bemmel	5,903494° E	51,898254° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALL	Zeishof 13 Bemmel	5,903179° E	51,898650° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALM	Zeishof 14 Bemmel	5,903800° E	51,898297° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALN	Zeishof 15 Bemmel	5,903165° E	51,898695° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALO	Zeishof 16 Bemmel	5,903887° E	51,898306° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALP	Zeishof 17 Bemmel	5,903080° E	51,898903° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALQ	Zeishof 18 Bemmel	5,903960° E	51,898305° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALR	Zeishof 19 Bemmel	5,903006° E	51,898904° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

To be continued on next page...

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Calculated:
3-3-2025 15:21/4.1.273

SHADOW - Main Result

Calculation: SS duur gevoelige objecten Bovengrens

...continued from previous page

No.	Name	Longitude	Latitude	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode
				[m]	[m]	[m]	[m]	[°]	
ALS	Zeishof 20 Bemmel	5,904047° E	51,898314° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALT	Zeishof 21 Bemmel	5,902928° E	51,898902° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALU	Zeishof 22 Bemmel	5,904105° E	51,898314° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALV	Zeishof 23 Bemmel	5,902844° E	51,898903° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALW	Zeishof 24 Bemmel	5,904064° E	51,898557° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALX	Zeishof 25 Bemmel	5,902764° E	51,898898° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALY	Zeishof 26 Bemmel	5,903991° E	51,898548° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALZ	Zeishof 28 Bemmel	5,903904° E	51,898548° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMA	Zeishof 30 Bemmel	5,903832° E	51,898540° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMB	Zeishof 32 Bemmel	5,903759° E	51,898540° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMC	Zeishof 34 Bemmel	5,903672° E	51,898531° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMD	Zeishof 36 Bemmel	5,903646° E	51,898828° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AME	Zeishof 38 Bemmel	5,903719° E	51,898828° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMF	Zeishof 40 Bemmel	5,903791° E	51,898837° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMG	Zeishof 42 Bemmel	5,903879° E	51,898836° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMH	Zeishof 44 Bemmel	5,903966° E	51,898836° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMI	Zeishof 46 Bemmel	5,904038° E	51,898844° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMJ	Zeishof 48 Bemmel	5,903969° E	51,899078° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMK	Zeishof 50 Bemmel	5,903969° E	51,899123° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AML	Zeishof 52 Bemmel	5,903970° E	51,899168° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMM	Zeishof 54 Bemmel	5,903956° E	51,899213° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMN	Zeishof 56 Bemmel	5,903476° E	51,899224° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMO	Zeishof 58 Bemmel	5,903185° E	51,899190° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMP	Zeishof 60 Bemmel	5,902895° E	51,899182° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMQ	't Veld 1 Angeren	5,963288° E	51,902137° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMR	't Veld 2 Angeren	5,961707° E	51,901165° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMS	't Veld 3 Angeren	5,963210° E	51,899405° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMT	't Veld 4 Angeren	5,962706° E	51,899749° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMU	't Veld 6 Angeren	5,962367° E	51,899373° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMV	't Veld 8 Angeren	5,961795° E	51,898990° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMW	Viswei 3 Angeren	5,950618° E	51,912571° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMX	Karstraat 26 Bemmel	5,905727° E	51,899158° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMY	Lage Zandsestraat 9 Haalderen	5,922683° E	51,893230° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMZ	Baalsestraat 5 Haalderen	5,918618° E	51,896719° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANA	Kamervoort 21 Angeren	5,945398° E	51,911653° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANB	Baalsestraat 2 Haalderen	5,916932° E	51,895739° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANC	Kampsestraat 40 Angeren	5,952350° E	51,911679° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AND	Maolderij 2 Angeren	5,961006° E	51,913223° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANE	Maolderij 4 Angeren	5,961063° E	51,913265° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANF	Maolderij 6 Angeren	5,961112° E	51,913300° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANG	Maolderij 8 Angeren	5,961166° E	51,913343° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANH	Maolderij 10 Angeren	5,961283° E	51,913437° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANI	Maolderij 12 Angeren	5,961341° E	51,913481° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANJ	de Houtakker 40 Bemmel	5,906191° E	51,896183° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANK	Papenstraat 17 Bemmel	5,907168° E	51,895719° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANL	Karstraat 22 Bemmel	5,905745° E	51,898802° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANM	Kampsestraat 24 Angeren	5,954130° E	51,912810° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANN	de Kazematten 22 Bemmel	5,909418° E	51,898758° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANO	Lodderhoeksestraat 9 Angeren	5,959813° E	51,913701° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANP	Viswei 10 Angeren	5,951614° E	51,913010° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANQ	Viswei 24 Angeren	5,950583° E	51,913015° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANR	Viswei 12 Angeren	5,951466° E	51,913011° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANS	Viswei 14 Angeren	5,951319° E	51,913012° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANT	Viswei 16 Angeren	5,951172° E	51,913011° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANU	Viswei 18 Angeren	5,951024° E	51,913011° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANV	Viswei 20 Angeren	5,950877° E	51,913010° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANW	Viswei 22 Angeren	5,950730° E	51,913011° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANX	Irenestraat 38 Angeren	5,951346° E	51,913444° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANY	Irenestraat 40 Angeren	5,951383° E	51,913398° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANZ	Irenestraat 42 Angeren	5,951427° E	51,913356° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AOA	Irenestraat 44 Angeren	5,951459° E	51,913318° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AOB	Irenestraat 46 Angeren	5,951496° E	51,913266° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AOC	Zuster Van Wijngaardenstraat 9 Angeren	5,950990° E	51,913277° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AOD	Karstraat 31 Bemmel	5,905144° E	51,900369° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

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SHADOW - Main Result

Calculation: SS duur gevoelige objecten Bovengrens

Calculation Results

Shadow receptor

No.	Name	Shadow, expected values Shadow hours per year [h/year]
A	Baalsestraat 2 a Haalderen	10:06
B	de Heister 2 a Bemmel	13:51
C	de Houtakker 4 a Bemmel	6:05
D	de Houtakker 4 b Bemmel	5:57
E	Deellaan 1 a Bemmel	2:13
F	Deellaan 1 b Bemmel	2:10
G	Dijkstraat 49 a Bemmel	6:59
H	Esdoornstraat 28 a Bemmel	6:27
I	Esdoornstraat 42 a Bemmel	3:21
J	Esdoornstraat 50 a Bemmel	2:14
K	Flierensestraat 39 a Gendt	1:30
L	Flierensestraat 39 b Gendt	2:04
M	Handelstraat 14 a Huissen	1:26
N	Handelstraat 18 a Huissen	2:29
O	Handelstraat 20 a Huissen	2:57
P	Heuvelsestraat 1 a Bemmel	2:22
Q	Heuvelsestraat 4 a Bemmel	1:32
R	Kamervoort 17 a Angeren	1:25
S	Kamervoort 17 b Angeren	1:28
T	Kamervoort 17 c Angeren	1:31
U	Kamervoort 17 d Angeren	1:37
V	Kamervoort 22 a Angeren	0:57
W	Kamervoort 35 a Angeren	1:10
X	Kampsestraat 11 a Angeren	3:04
Y	Kampsestraat 39 a Angeren	7:50
Z	Kampsestraat 45 a Angeren	12:08
AA	Karstraat 1 a Bemmel	2:36
AB	Karstraat 2 a Bemmel	2:49
AC	Karstraat 4 a Bemmel	2:47
AD	Karstraat 6 a Bemmel	2:44
AE	Karstraat 11 a Bemmel	2:27
AF	Karstraat 15 a Bemmel	2:24
AG	Karstraat 15 b Bemmel	2:24
AH	Karstraat 17 a Bemmel	2:19
AI	Karstraat 17 b Bemmel	2:21
AJ	Karstraat 44 a Bemmel	5:56
AK	Kraaienstraat 1 a Angeren	2:04
AL	Lingewal 4 b Bemmel	2:48
AM	Lodderhoeksestraat 6 a Angeren	3:23
AN	Lodderhoeksestraat 10 a Angeren	1:58
AO	Lodderhoeksestraat 12 a Angeren	1:44
AP	Lodderhoeksestraat 14 a Angeren	1:44
AQ	Lodderhoeksestraat 19 a Angeren	1:49
AR	Nijverheidsstraat 2 a Huissen	5:23
AS	Papenstraat 43 a Bemmel	5:02
AT	Poeldrik 110 a Bemmel	5:27
AU	Poeldrik 110 b Bemmel	5:35
AV	Poeldrik 112 a Bemmel	5:30
AW	't Veld 1 a Angeren	4:26
AX	't Veld 4 a Angeren	4:54
AY	Lodderhoeksestraat 9 b Angeren	1:41
AZ	Lingewal 2 a Bemmel	3:18
BA	Kamervoort 21 a Angeren	2:50
BB	de Heister 2 b Bemmel	14:17
BC	de Heister 2 c Bemmel	14:13
BD	de Heister 2 d Bemmel	14:11
BE	Kamervoort 19 a Angeren	2:17
BF	Kampsestraat 43 a Angeren	9:18
BG	Karstraat 42 a Bemmel	5:26
BH	Kampsestraat 40 a Angeren	3:37
BI	Karstraat 13 a Bemmel	2:18
BJ	Kamervoort 25 a Angeren	4:30

To be continued on next page...

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SHADOW - Main Result

Calculation: SS duur gevoelige objecten Bovengrens

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
BK	Karstraat 8 a Bemmel	2:41
BL	Molenstraat 23 a Angeren	0:14
BM	Lodderhoeksestraat 15 a Angeren	3:04
BN	Lodderhoeksestraat 15 b Angeren	3:04
BO	Lodderhoeksestraat 15 e Angeren	3:10
BP	Lodderhoeksestraat 15 f Angeren	3:13
BQ	Lodderhoeksestraat 15 c Angeren	3:09
BR	Lodderhoeksestraat 15 d Angeren	3:12
BS	Kamervoort 35 b Angeren	1:19
BT	Lodderhoeksestraat 8 a Angeren	3:34
BU	Kraaienstraat 2 a Angeren	2:27
BV	Handelstraat 21 a Huissen	3:17
BW	Kampsestraat 41 b Angeren	10:08
BX	Kraaienstraat 1 b Angeren	2:15
BY	Heuvelsestraat 1 b Bemmel	2:09
BZ	Hogeveld 3 a Gendt	0:40
CA	Flierensestraat 38 a Gendt	1:06
CB	Karstraat 31 a Bemmel	2:05
CC	Baalsestraat 1 Haalderen	9:08
CD	Baalsestraat 6 Haalderen	32:27
CE	Baalsestraat 7 Haalderen	23:00
CF	Baalsestraat 8 Haalderen	29:02
CG	Baalsestraat 9 Haalderen	14:45
CH	Baalsestraat 10 Haalderen	20:29
CI	Baalsestraat 12 Haalderen	33:24
CJ	Bouwhof 1 Bemmel	3:22
CK	Bouwhof 2 Bemmel	3:33
CL	Bouwhof 3 Bemmel	3:18
CM	Bouwhof 4 Bemmel	3:32
CN	Bouwhof 5 Bemmel	3:14
CO	Bouwhof 6 Bemmel	3:29
CP	Bouwhof 7 Bemmel	3:06
CQ	Bouwhof 8 Bemmel	3:32
CR	Bouwhof 10 Bemmel	3:34
CS	Bouwhof 12 Bemmel	3:36
CT	Bouwhof 14 Bemmel	3:40
CU	Bouwhof 16 Bemmel	3:48
CV	Bouwhof 18 Bemmel	3:50
CW	Bouwhof 20 Bemmel	3:55
CX	Bouwhof 22 Bemmel	3:58
CY	Bouwhof 24 Bemmel	4:05
CZ	Bouwhof 26 Bemmel	4:05
DA	Bouwhof 28 Bemmel	4:24
DB	Bouwhof 30 Bemmel	4:28
DC	Bouwhof 31 Bemmel	4:13
DD	Bouwhof 32 Bemmel	4:33
DE	Bouwhof 33 Bemmel	4:17
DF	Bouwhof 34 Bemmel	4:39
DG	Bouwhof 35 Bemmel	4:22
DH	Bouwhof 36 Bemmel	4:42
DI	Bouwhof 37 Bemmel	4:26
DJ	Bouwhof 38 Bemmel	4:46
DK	Bouwhof 39 Bemmel	4:31
DL	Bouwhof 41 Bemmel	4:34
DM	Broeksestraat 7 Gendt	2:37
DN	Broeksestraat 20 Gendt	3:38
DO	Broeksestraat 30 Gendt	4:56
DP	Brouwerslaan 12 Bemmel	0:00
DQ	Brouwerslaan 14 Bemmel	2:14
DR	Brouwerslaan 16 Bemmel	2:20
DS	Brouwerslaan 18 Bemmel	2:26
DT	Brouwerslaan 20 Bemmel	2:19
DU	Brouwerslaan 22 Bemmel	2:20
DV	Brouwerslaan 23 Bemmel	2:06

To be continued on next page...

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SHADOW - Main Result

Calculation: SS duur gevoelige objecten Bovengrens

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
DW	Brouwerslaan 24 Bemmel	2:24
DX	Brouwerslaan 25 Bemmel	2:07
DY	Brouwerslaan 26 Bemmel	2:26
DZ	Brouwerslaan 27 Bemmel	2:11
EA	Brouwerslaan 28 Bemmel	2:21
EB	Brouwerslaan 29 Bemmel	2:11
EC	Brouwerslaan 31 Bemmel	2:10
ED	Brouwerslaan 32 Bemmel	2:16
EE	Brouwerslaan 33 Bemmel	2:09
EF	Brouwerslaan 35 Bemmel	2:05
EG	Brouwerslaan 36 Bemmel	2:13
EH	Brouwerslaan 37 Bemmel	2:04
EI	Brouwerslaan 38 Bemmel	2:11
EJ	Brouwerslaan 39 Bemmel	2:04
EK	Brouwerslaan 40 Bemmel	2:10
EL	Brouwerslaan 41 Bemmel	2:02
EM	Brouwerslaan 43 Bemmel	2:02
EN	Brouwerslaan 44 Bemmel	2:08
EO	Brouwerslaan 45 Bemmel	2:02
EP	Brouwerslaan 46 Bemmel	2:09
EQ	Brouwerslaan 47 Bemmel	2:00
ER	Brouwerslaan 48 Bemmel	2:10
ES	Brouwerslaan 49 Bemmel	2:02
ET	Brouwerslaan 50 Bemmel	2:08
EU	Brouwerslaan 52 Bemmel	2:09
EV	Brouwerslaan 54 Bemmel	2:07
EW	Brouwerslaan 56 Bemmel	2:08
EX	de Geer 20 Huissen	1:36
EY	de Heister 1 Bemmel	6:51
EZ	de Heister 2 Bemmel	13:58
FA	de Heister 4 Bemmel	13:21
FB	de Heister 6 Bemmel	12:31
FC	de Heister 8 Bemmel	11:42
FD	de Heister 10 Bemmel	10:42
FE	de Heister 12 Bemmel	9:45
FF	de Houtakker 1 Bemmel	4:53
FG	de Houtakker 3 Bemmel	4:51
FH	de Houtakker 5 Bemmel	4:49
FI	de Houtakker 9 Bemmel	4:42
FJ	de Houtakker 10 Bemmel	4:59
FK	de Houtakker 11 Bemmel	4:37
FL	de Houtakker 38 Bemmel	3:02
FM	de Houtakker 41 Bemmel	3:54
FN	de Houtakker 57 Bemmel	3:19
FO	de Houtakker 63 Bemmel	3:15
FP	de Korf 1 Bemmel	7:28
FQ	de Korf 2 Bemmel	5:57
FR	de Korf 3 Bemmel	7:35
FS	de Korf 4 Bemmel	6:11
FT	de Korf 5 Bemmel	7:41
FU	de Korf 6 Bemmel	6:22
FV	de Korf 7 Bemmel	7:52
FW	de Korf 8 Bemmel	6:36
FX	de Korf 9 Bemmel	7:54
FY	de Korf 10 Bemmel	6:43
FZ	de Korf 11 Bemmel	7:57
GA	de Korf 12 Bemmel	6:55
GB	de Korf 13 Bemmel	8:01
GC	de Korf 15 Bemmel	7:48
GD	de Korf 16 Bemmel	7:43
GE	de Korf 17 Bemmel	7:55
GF	de Korf 18 Bemmel	7:51
GG	de Korf 19 Bemmel	8:03
GH	de Korf 20 Bemmel	7:58

To be continued on next page...

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SHADOW - Main Result

Calculation: SS duur gevoelige objecten Bovengrens

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
GI	de Korf 21 Bemmel	8:09
GJ	de Korf 22 Bemmel	8:03
GK	de Korf 23 Bemmel	8:11
GL	de Korf 24 Bemmel	8:28
GM	de Korf 26 Bemmel	8:31
GN	de Korf 28 Bemmel	8:32
GO	de Korf 30 Bemmel	8:30
GP	de Steeg 1 Angeren	4:48
GQ	de Steeg 2 Angeren	2:17
GR	de Steeg 3 Angeren	4:51
GS	de Steeg 4 Angeren	2:15
GT	de Steeg 5 Angeren	4:56
GU	de Steeg 6 Angeren	2:10
GV	de Steeg 7 Angeren	4:39
GW	de Steeg 8 Angeren	2:06
GX	de Steeg 9 Angeren	4:33
GY	de Steeg 10 Angeren	1:57
GZ	de Steeg 11 Angeren	4:29
HA	de Steeg 12 Angeren	1:54
HB	de Steeg 13 Angeren	4:10
HC	de Steeg 14 Angeren	1:20
HD	de Steeg 15 Angeren	4:06
HE	de Steeg 16 Angeren	1:19
HF	de Steeg 17 Angeren	3:53
HG	de Steeg 18 Angeren	1:26
HH	de Steeg 19 Angeren	3:48
HI	de Steeg 20 Angeren	1:28
HJ	de Steeg 21 Angeren	3:33
HK	de Steeg 22 Angeren	1:33
HL	de Steeg 23 Angeren	3:26
HM	de Steeg 24 Angeren	1:36
HN	de Steeg 25 Angeren	3:11
HO	de Steeg 26 Angeren	1:01
HP	de Steeg 27 Angeren	3:07
HQ	de Steeg 28 Angeren	0:54
HR	de Steeg 29 Angeren	3:06
HS	de Steeg 30 Angeren	0:38
HT	de Steeg 32 Angeren	0:30
HU	de Steeg 33 Angeren	2:55
HV	de Steeg 34 Angeren	0:17
HW	de Steeg 35 Angeren	2:51
HX	de Steeg 36 Angeren	0:09
HY	de Steeg 38 Angeren	3:01
HZ	de Steeg 40 Angeren	3:02
IA	de Steeg 42 Angeren	3:01
IB	de Zicht 10 Bemmel	1:51
IC	de Zicht 12 Bemmel	1:50
ID	de Zicht 14 Bemmel	1:50
IE	de Zicht 16 Bemmel	0:00
IF	Deellaan 1 Bemmel	2:15
IG	Deellaan 2 Bemmel	2:06
IH	Deellaan 3 Bemmel	2:08
II	Deellaan 4 Bemmel	2:03
IJ	Deellaan 5 Bemmel	2:01
IK	Deellaan 7 Bemmel	1:59
IL	Deellaan 9 Bemmel	1:56
IM	Dijkstraat 7 Bemmel	0:14
IN	Dijkstraat 9 Bemmel	1:33
IO	Dijkstraat 11 Bemmel	2:11
IP	Dijkstraat 12 Bemmel	0:05
IQ	Dijkstraat 13 Bemmel	3:19
IR	Dijkstraat 14 Bemmel	0:21
IS	Dijkstraat 15 Bemmel	3:55
IT	Dijkstraat 16 Bemmel	0:39

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SHADOW - Main Result

Calculation: SS duur gevoelige objecten Bovengrens

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
IU	Dijkstraat 17 Bemmel	4:52
IV	Dijkstraat 18 Bemmel	1:09
IW	Dijkstraat 19 Bemmel	5:00
IX	Dijkstraat 20 Bemmel	5:05
IY	Dijkstraat 21 Bemmel	5:06
IZ	Dijkstraat 22 Bemmel	5:02
JA	Dijkstraat 23 Bemmel	5:17
JB	Dijkstraat 24 Bemmel	4:54
JC	Dijkstraat 25 Bemmel	5:22
JD	Dijkstraat 26 Bemmel	4:45
JE	Dijkstraat 27 Bemmel	5:30
JF	Dijkstraat 28 Bemmel	4:36
JG	Dijkstraat 29 Bemmel	6:08
JH	Dijkstraat 30 Bemmel	6:13
JI	Dijkstraat 31 Bemmel	6:17
JJ	Dijkstraat 32 Bemmel	6:07
JK	Dijkstraat 33 Bemmel	6:35
JL	Dijkstraat 34 Bemmel	6:02
JM	Dijkstraat 35 Bemmel	6:42
JN	Dijkstraat 36 Bemmel	5:56
JO	Dijkstraat 37 Bemmel	6:54
JP	Dijkstraat 39 Bemmel	6:59
JQ	Dijkstraat 41 Bemmel	7:17
JR	Dijkstraat 43 Bemmel	7:16
JS	Dijkstraat 45 Bemmel	7:11
JT	Dijkstraat 46 Bemmel	7:31
JU	Dijkstraat 47 Bemmel	7:08
JV	Dijkstraat 48 Bemmel	7:37
JW	Dijkstraat 49 Bemmel	7:06
JX	Dijkstraat 50 Bemmel	7:41
JY	Dijkstraat 51 Bemmel	7:19
JZ	Dijkstraat 52 Bemmel	7:17
KA	Dijkstraat 53 Bemmel	7:10
KB	Dijkstraat 54 Bemmel	7:02
KC	Dijkstraat 55 Bemmel	5:00
KD	Dijkstraat 56 Bemmel	6:19
KE	Dijkstraat 57 Bemmel	5:07
KF	Dijkstraat 58 Bemmel	6:07
KG	Dijkstraat 59 Bemmel	5:18
KH	Dijkstraat 61 Bemmel	5:24
KI	Dijkstraat 63 Bemmel	5:33
KJ	Dijkstraat 65 Bemmel	5:58
KK	Dijkstraat 67 Bemmel	5:49
KL	Dijkstraat 69 Bemmel	5:32
KM	Dijkstraat 71 Bemmel	5:22
KN	Dikelsestraat 2 Bemmel	2:09
KO	Dr B Bastiaansestr 2 Bemmel	3:29
KP	Dr B Bastiaansestr 4 Bemmel	3:33
KQ	Dr B Bastiaansestr 6 Bemmel	3:42
KR	Drieske 4 Bemmel	5:10
KS	Ds Israëlstraat 85 Bemmel	1:58
KT	Ds Israëlstraat 87 Bemmel	1:46
KU	Ds Israëlstraat 89 Bemmel	1:32
KV	Ds Israëlstraat 91 Bemmel	1:10
KW	Ds Israëlstraat 93 Bemmel	1:02
KX	Ds Israëlstraat 97 Bemmel	0:21
KY	Ds Israëlstraat 99 Bemmel	0:17
KZ	Ds Israëlstraat 101 Bemmel	0:18
LA	Ds Israëlstraat 103 Bemmel	0:20
LB	Esdoornstraat 8 Bemmel	5:12
LC	Esdoornstraat 10 Bemmel	5:21
LD	Esdoornstraat 11 Bemmel	6:06
LE	Esdoornstraat 12 Bemmel	5:27
LF	Esdoornstraat 13 Bemmel	6:28

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SHADOW - Main Result

Calculation: SS duur gevoelige objecten Bovengrens

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
LG	Esdoornstraat 14 Bemmel	5:35
LH	Esdoornstraat 15 Bemmel	6:38
LI	Esdoornstraat 16 Bemmel	5:47
LJ	Esdoornstraat 17 Bemmel	6:47
LK	Esdoornstraat 18 Bemmel	6:02
LL	Esdoornstraat 19 Bemmel	6:59
LM	Esdoornstraat 20 Bemmel	6:44
LN	Esdoornstraat 21 Bemmel	6:58
LO	Esdoornstraat 22 Bemmel	6:42
LP	Esdoornstraat 23 Bemmel	6:57
LQ	Esdoornstraat 24 Bemmel	6:39
LR	Esdoornstraat 25 Bemmel	6:44
LS	Esdoornstraat 26 Bemmel	6:36
LT	Esdoornstraat 27 Bemmel	6:38
LU	Esdoornstraat 28 Bemmel	6:32
LV	Esdoornstraat 29 Bemmel	6:34
LW	Esdoornstraat 30 Bemmel	5:57
LX	Esdoornstraat 31 Bemmel	6:26
LY	Esdoornstraat 32 Bemmel	5:51
LZ	Esdoornstraat 33 Bemmel	6:21
MA	Esdoornstraat 34 Bemmel	5:43
MB	Esdoornstraat 35 Bemmel	5:46
MC	Esdoornstraat 36 Bemmel	5:29
MD	Esdoornstraat 37 Bemmel	5:37
ME	Esdoornstraat 38 Bemmel	5:18
MF	Esdoornstraat 39 Bemmel	5:26
MG	Esdoornstraat 40 Bemmel	5:10
MH	Esdoornstraat 41 Bemmel	5:15
MI	Esdoornstraat 42 Bemmel	4:58
MJ	Esdoornstraat 43 Bemmel	4:53
MK	Esdoornstraat 44 Bemmel	3:11
ML	Esdoornstraat 45 Bemmel	4:42
MM	Esdoornstraat 46 Bemmel	2:52
MN	Esdoornstraat 47 Bemmel	4:29
MO	Esdoornstraat 48 Bemmel	2:43
MP	Esdoornstraat 49 Bemmel	3:27
MQ	Esdoornstraat 50 Bemmel	2:23
MR	Esdoornstraat 51 Bemmel	3:13
MS	Esdoornstraat 53 Bemmel	2:59
MT	Esdoornstraat 55 Bemmel	2:42
MU	Flierensestraat 36 Gendt	0:20
MV	Flierensestraat 38 Gendt	0:40
MW	Flierensestraat 39 Gendt	2:25
MX	Flierensestraat 40 Gendt	1:49
MY	Flierensestraat 44 Gendt	2:13
MZ	Flierensestraat 46 Gendt	4:36
NA	Flierensestraat 49 Gendt	4:54
NB	Flierensestraat 50 Gendt	0:00
NC	Flierensestraat 51 Gendt	5:28
ND	Franciscusstraat 40 Bemmel	4:21
NE	Franciscusstraat 42 Bemmel	5:06
NF	Franciscusstraat 43 Bemmel	3:52
NG	Franciscusstraat 44 Bemmel	6:03
NH	Franciscusstraat 45 Bemmel	3:56
NI	Franciscusstraat 46 Bemmel	6:09
NJ	Franciscusstraat 47 Bemmel	3:59
NK	Franciscusstraat 48 Bemmel	6:09
NL	Franciscusstraat 49 Bemmel	4:01
NM	Franciscusstraat 50 Bemmel	6:14
NN	Franciscusstraat 51 Bemmel	4:05
NO	Franciscusstraat 52 Bemmel	6:13
NP	Franciscusstraat 53 Bemmel	4:08
NQ	Franciscusstraat 54 Bemmel	6:13
NR	Franciscusstraat 55 Bemmel	4:17

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SHADOW - Main Result

Calculation: SS duur gevoelige objecten Bovengrens

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
NS	Franciscusstraat 57 Bemmel	4:19
NT	Franciscusstraat 59 Bemmel	4:22
NU	Franciscusstraat 61 Bemmel	4:27
NV	Franciscusstraat 63 Bemmel	4:32
NW	Franciscusstraat 65 Bemmel	4:46
NX	Franciscusstraat 67 Bemmel	4:53
NY	Franciscusstraat 69 Bemmel	4:58
NZ	Franciscusstraat 71 Bemmel	5:04
OA	Franciscusstraat 73 Bemmel	5:14
OB	Franciscusstraat 75 Bemmel	6:25
OC	Franciscusstraat 77 Bemmel	6:28
OD	Franciscusstraat 79 Bemmel	6:33
OE	Franciscusstraat 81 Bemmel	6:38
OF	Franciscusstraat 83 Bemmel	6:41
OG	Franciscusstraat 85 Bemmel	6:26
OH	Franciscusstraat 87 Bemmel	6:27
OI	Franciscusstraat 89 Bemmel	6:28
OJ	Franciscusstraat 91 Bemmel	6:27
OK	Franciscusstraat 93 Bemmel	6:25
OL	Franciscusstraat 95 Bemmel	6:24
OM	Groenewei 1 Bemmel	5:21
ON	Groenewei 2 Bemmel	6:05
OO	Groenewei 3 Bemmel	5:40
OP	Groenewei 4 Bemmel	5:54
OQ	Groenewei 5 Bemmel	5:51
OR	Groenewei 6 Bemmel	5:50
OS	Groenewei 7 Bemmel	6:06
OT	Groenewei 8 Bemmel	5:41
OU	Groenewei 9 Bemmel	6:22
OV	Groenewei 10 Bemmel	7:03
OW	Groenewei 11 Bemmel	6:36
OX	Groenewei 12 Bemmel	7:14
OY	Groenewei 13 Bemmel	7:38
OZ	Groenewei 14 Bemmel	7:25
PA	Groenewei 15 Bemmel	7:48
PB	Groenewei 16 Bemmel	7:37
PC	Groenewei 17 Bemmel	7:57
PD	Groenewei 19 Bemmel	8:03
PE	Groenewei 21 Bemmel	8:34
PF	Groenewei 23 Bemmel	8:34
PG	Groenewei 25 Bemmel	8:35
PH	Groenewei 27 Bemmel	8:34
PI	Grundel 2 Angeren	0:15
PJ	Grundel 4 Angeren	0:27
PK	Grundel 6 Angeren	0:33
PL	Handelstraat 5 Huissen	1:43
PM	Handelstraat 8 Huissen	0:28
PN	Handelstraat 9 Huissen	2:19
PO	Handelstraat 13 Huissen	2:37
PP	Handelstraat 24 Huissen	3:12
PQ	Herckenrathweg 6 Bemmel	2:14
PR	Herckenrathweg 8 Bemmel	2:22
PS	Herckenrathweg 10 Bemmel	2:34
PT	Heuvelsestraat 1 Bemmel	2:06
PU	Heuvelsestraat 4 Bemmel	1:36
PV	Heuvelsestraat 6 Bemmel	1:27
PW	Heuvelsestraat 8 Bemmel	1:25
PX	Kamervoort 19 Angeren	2:11
PY	Kamervoort 20 Angeren	1:09
PZ	Kamervoort 22 Angeren	1:05
QA	Kamervoort 23 Angeren	3:20
QB	Kamervoort 24 Angeren	1:03
QC	Kamervoort 25 Angeren	3:41
QD	Kamervoort 29 Angeren	1:49

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Calculation: SS duur gevoelige objecten Bovengrens

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
QE	Kamervoort 31 Angeren	1:37
QF	Kamervoort 35 Angeren	1:14
QG	Kamervoort 37 Angeren	0:46
QH	Kamervoort 39 Angeren	7:28
QI	Kamervoort 41 Angeren	10:43
QJ	Kamervoort 43 Angeren	12:52
QK	Kamervoort 44 Angeren	0:30
QL	Kamervoort 45 Angeren	0:06
QM	Kamervoort 48 Angeren	2:21
QN	Kamervoort 50 Angeren	0:37
QO	Kamervoort 52 Angeren	2:31
QP	Kamervoort 54 Angeren	3:30
QQ	Kamervoort 56 Angeren	1:52
QR	Kamervoort 65 Angeren	0:26
QS	Kamervoort 67 Angeren	1:00
QT	Kamervoort 79 Angeren	4:20
QU	Kamervoort 81 Angeren	4:25
QV	Kamervoort 83 Angeren	5:33
QW	Kamervoort 93 Angeren	4:04
QX	Kamervoort 95 Angeren	3:32
QY	Kamervoort 97 Angeren	3:30
QZ	Kamervoort 111 Angeren	2:48
RA	Kamervoort 175 Huissen	2:05
RB	Kamervoort 177 Huissen	1:45
RC	Kamervoort 179 Huissen	1:33
RD	Kampsestraat 13 Angeren	3:06
RE	Kampsestraat 15 Angeren	3:16
RF	Kampsestraat 17 Angeren	5:29
RG	Kampsestraat 19 Angeren	3:25
RH	Kampsestraat 20 Angeren	2:44
RI	Kampsestraat 21 Angeren	3:36
RJ	Kampsestraat 22 Angeren	2:52
RK	Kampsestraat 25 Angeren	3:51
RL	Kampsestraat 26 Angeren	3:07
RM	Kampsestraat 28 Angeren	3:14
RN	Kampsestraat 29 Angeren	4:43
RO	Kampsestraat 31 Angeren	5:14
RP	Kampsestraat 33 Angeren	7:04
RQ	Kampsestraat 35 Angeren	7:18
RR	Kampsestraat 36 Angeren	3:31
RS	Kampsestraat 37 Angeren	7:23
RT	Kampsestraat 39 Angeren	7:57
RU	Kampsestraat 41 Angeren	8:42
RV	Kampsestraat 42 Angeren	3:52
RW	Kampsestraat 43 Angeren	9:36
RX	Kampsestraat 44 Angeren	4:02
RY	Kampsestraat 47 Angeren	13:36
RZ	Kampsestraat 49 Angeren	12:49
SA	Kampsestraat 50 Angeren	6:32
SB	Kampsestraat 51 Angeren	13:27
SC	Kampsestraat 53 Angeren	15:05
SD	Kampsestraat 55 Angeren	15:07
SE	Kampsestraat 57 Angeren	23:02
SF	Kampsestraat 59 Angeren	31:45
SG	Kampsestraat 60 Angeren	7:32
SH	Kampsestraat 61 Angeren	38:06
SI	Kampsestraat 68 Angeren	11:01
SJ	Kampsestraat 70 Angeren	11:59
SK	Kampsestraat 76 Angeren	16:15
SL	Kampsestraat 78 Angeren	19:44
SM	Kampsestraat 80 Angeren	21:00
SN	Kampsestraat 82 Angeren	22:39
SO	Kampsestraat 90 Angeren	45:03
SP	Karstraat 1 Bemmel	2:35

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SHADOW - Main Result

Calculation: SS duur gevoelige objecten Bovengrens

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
SQ	Karstraat 2 Bemmel	2:49
SR	Karstraat 3 Bemmel	2:32
SS	Karstraat 4 Bemmel	2:48
ST	Karstraat 6 Bemmel	2:45
SU	Karstraat 7 Bemmel	2:32
SV	Karstraat 10 Bemmel	2:45
SW	Karstraat 11 Bemmel	2:28
SX	Karstraat 13 Bemmel	2:25
SY	Karstraat 15 Bemmel	2:23
SZ	Karstraat 17 Bemmel	2:24
TA	Karstraat 19 Bemmel	2:21
TB	Karstraat 29 Bemmel	2:07
TC	Karstraat 31 Bemmel	2:06
TD	Karstraat 33 Bemmel	2:05
TE	Karstraat 35 Bemmel	2:00
TF	Karstraat 42 Bemmel	5:25
TG	Karstraat 46 Bemmel	5:38
TH	Karstraat 48 Bemmel	5:42
TI	Karstraat 55 Bemmel	2:33
TJ	Karstraat 59 Bemmel	2:34
TK	Karstraat 61 Bemmel	3:01
TL	Karstraat 82 Huissen	3:19
TM	Klappenburgstraat 57 Bemmel	0:00
TN	Klappenburgstraat 59 Bemmel	5:44
TO	Klappenburgstraat 61 Bemmel	5:42
TP	Klappenburgstraat 63 Bemmel	5:39
TQ	Klappenburgstraat 65 Bemmel	5:34
TR	Klappenburgstraat 67 Bemmel	5:32
TS	Klappenburgstraat 69 Bemmel	5:31
TT	Klappenburgstraat 71 Bemmel	5:25
TU	Klappenburgstraat 73 Bemmel	5:22
TV	Klappenburgstraat 75 Bemmel	5:19
TW	Klappenburgstraat 77 Bemmel	4:02
TX	Klappenburgstraat 78 Bemmel	4:53
TY	Klappenburgstraat 79 Bemmel	3:54
TZ	Klappenburgstraat 80 Bemmel	4:45
UA	Klappenburgstraat 81 Bemmel	3:50
UB	Klappenburgstraat 82 Bemmel	4:39
UC	Klappenburgstraat 83 Bemmel	3:43
UD	Klappenburgstraat 84 Bemmel	4:28
UE	Klappenburgstraat 85 Bemmel	3:38
UF	Klappenburgstraat 86 Bemmel	4:21
UG	Klappenburgstraat 88 Bemmel	4:14
UH	Klappenburgstraat 90 Bemmel	4:08
UI	Klappenburgstraat 92 Bemmel	3:06
UJ	Klappenburgstraat 94 Bemmel	2:49
UK	Kraaienstraat 1 Angeren	7:20
UL	Kraaienstraat 2 Angeren	3:06
UM	Kraaienstraat 3 Angeren	11:22
UN	Lage Zandsestraat 7 Haalderen	3:21
UO	Lage Zandsestraat 11 Haalderen	25:04
UP	Lage Zandsestraat 36 Haalderen	20:31
UQ	Lindenlaan 5 Bemmel	0:00
UR	Lindenlaan 7 Bemmel	5:14
US	Lindenlaan 9 Bemmel	5:27
UT	Lindenlaan 11 Bemmel	5:41
UU	Lindenlaan 13 Bemmel	5:52
UV	Lindenlaan 14 Bemmel	5:53
UW	Lindenlaan 15 Bemmel	5:58
UX	Lindenlaan 16 Bemmel	5:57
UY	Lindenlaan 18 Bemmel	5:57
UZ	Lindenlaan 20 Bemmel	6:01
VA	Lindenlaan 22 Bemmel	6:02
VB	Lindenlaan 24 Bemmel	6:03

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SHADOW - Main Result

Calculation: SS duur gevoelige objecten Bovengrens

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
VC	Lindenlaan 26 Bemmel	6:06
VD	Lindenlaan 28 Bemmel	6:06
VE	Lindenlaan 30 Bemmel	6:07
VF	Lindenlaan 32 Bemmel	6:05
VG	Lindenlaan 34 Bemmel	6:06
VH	Lindenlaan 36 Bemmel	6:05
VI	Lingewal 2 Bemmel	3:03
VJ	Lodderhoeksestraat 1 Angeren	0:32
VK	Lodderhoeksestraat 3 Angeren	0:45
VL	Lodderhoeksestraat 4 Angeren	1:29
VM	Lodderhoeksestraat 5 Angeren	1:03
VN	Lodderhoeksestraat 6 Angeren	2:51
VO	Lodderhoeksestraat 7 Angeren	1:16
VP	Lodderhoeksestraat 10 Angeren	2:14
VQ	Kraaienstraat 8 Angeren	13:30
VR	Lodderhoeksestraat 11 Angeren	2:20
VS	Lodderhoeksestraat 12 Angeren	1:47
VT	Lodderhoeksestraat 13 Angeren	2:31
VU	Lodderhoeksestraat 14 Angeren	1:44
VV	Lodderhoeksestraat 15 Angeren	2:45
VW	Lodderhoeksestraat 16 Angeren	1:41
VX	Lodderhoeksestraat 17 Angeren	2:52
VY	Meander 13 Bemmel	1:06
VZ	Meander 15 Bemmel	1:16
WA	Meander 17 Bemmel	1:31
WB	Meander 19 Bemmel	1:41
WC	Meander 21 Bemmel	1:48
WD	Meander 23 Bemmel	1:56
WE	Meidoornstraat 1 Bemmel	0:00
WF	Molenstraat 23 Angeren	0:12
WG	Molenstraat 25 Angeren	0:12
WH	Nije Wei 2 Angeren	1:21
WI	Nije Wei 4 Angeren	1:29
WJ	Nije Wei 6 Angeren	1:38
WK	Nije Wei 8 Angeren	1:46
WL	Nije Wei 10 Angeren	2:00
WM	Nije Wei 12 Angeren	2:04
WN	Nije Wei 14 Angeren	2:07
WO	Nije Wei 16 Angeren	1:33
WP	Nije Wei 18 Angeren	1:24
WQ	Nije Wei 20 Angeren	1:14
WR	Nije Wei 22 Angeren	1:07
WS	Nije Wei 24 Angeren	1:24
WT	Nije Wei 26 Angeren	1:30
WU	Nije Wei 28 Angeren	1:38
WV	Nije Wei 30 Angeren	1:45
WW	Nije Wei 32 Angeren	1:58
WX	Nije Wei 34 Angeren	2:03
WY	Nije Wei 36 Angeren	2:04
WZ	Nije Wei 38 Angeren	1:41
XA	Nije Wei 40 Angeren	1:32
XB	Nije Wei 42 Angeren	1:24
XC	Nije Wei 44 Angeren	1:17
XD	Nije Wei 46 Angeren	1:11
XE	Nije Wei 48 Angeren	1:28
XF	Nije Wei 50 Angeren	1:33
XG	Nije Wei 52 Angeren	1:38
XH	Nije Wei 54 Angeren	1:44
XI	Nije Wei 60 Angeren	2:25
XJ	Nije Wei 62 Angeren	2:33
XK	Nije Wei 64 Angeren	2:42
XL	Nije Wei 66 Angeren	2:48
XM	Nije Wei 68 Angeren	2:56
XN	Nije Wei 70 Angeren	3:03

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SHADOW - Main Result

Calculation: SS duur gevoelige objecten Bovengrens

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
XO	Nije Wei 72 Angeren	5:14
XP	Nije Wei 74 Angeren	5:21
XQ	Nijverheidsstraat 19 Huissen	1:48
XR	Nijverheidsstraat 23 Huissen	2:30
XS	Nijverheidsstraat 33 Huissen	3:07
XT	Nijverheidsstraat 37 Huissen	4:58
XU	Nijverheidstraat 14 Bemmel	7:30
XV	Nijverheidstraat 67 Bemmel	15:11
XW	Oosteind 1 Bemmel	2:58
XX	Oosteind 2 Bemmel	3:44
XY	Oosteind 3 Bemmel	3:12
XZ	Oosteind 4 Bemmel	3:59
YA	Oosteind 5 Bemmel	3:24
YB	Oosteind 6 Bemmel	4:13
YC	Oosteind 7 Bemmel	3:43
YD	Oosteind 8 Bemmel	4:30
YE	Oosteind 9 Bemmel	4:31
YF	Oosteind 10 Bemmel	3:35
YG	Oosteind 11 Bemmel	4:28
YH	Oosteind 12 Bemmel	3:24
YI	Oosteind 13 Bemmel	4:19
YJ	Oosteind 14 Bemmel	3:11
YK	Oosteind 15 Bemmel	4:10
YL	Oosteind 16 Bemmel	2:58
YM	Oosteind 17 Bemmel	4:05
YN	Oosteind 18 Bemmel	2:44
YO	Oosteind 19 Bemmel	3:57
YP	Oosteind 20 Bemmel	3:11
YQ	Oosteind 22 Bemmel	3:03
YR	Oosteind 24 Bemmel	2:52
YS	Oosteind 26 Bemmel	2:46
YT	Oostervelden 22 Bemmel	0:00
YU	Oostervelden 24 Bemmel	3:13
YV	Oostervelden 26 Bemmel	3:43
YW	Oostervelden 28 Bemmel	3:54
YX	Oostervelden 30 Bemmel	4:08
YY	Oostervelden 32 Bemmel	4:13
YZ	Oostervelden 34 Bemmel	4:25
ZA	Oostervelden 36 Bemmel	4:35
ZB	Oostervelden 38 Bemmel	4:33
ZC	Oostervelden 40 Bemmel	4:25
ZD	Oostervelden 41 Bemmel	3:39
ZE	Oostervelden 42 Bemmel	4:24
ZF	Oostervelden 43 Bemmel	3:45
ZG	Oostervelden 45 Bemmel	3:48
ZH	Oostervelden 46 Bemmel	4:41
ZI	Oostervelden 47 Bemmel	3:53
ZJ	Oostervelden 48 Bemmel	4:52
ZK	Oostervelden 49 Bemmel	3:59
ZL	Oostervelden 50 Bemmel	5:05
ZM	Oostervelden 51 Bemmel	4:04
ZN	Oostervelden 52 Bemmel	6:56
ZO	Oostervelden 53 Bemmel	4:13
ZP	Oostervelden 54 Bemmel	7:13
ZQ	Oostervelden 55 Bemmel	4:15
ZR	Oostervelden 56 Bemmel	7:47
ZS	Oostervelden 57 Bemmel	4:37
ZT	Oostervelden 58 Bemmel	7:57
ZU	Oostervelden 59 Bemmel	4:41
ZV	Oostervelden 60 Bemmel	8:51
ZW	Oostervelden 61 Bemmel	4:55
ZX	Oostervelden 62 Bemmel	8:57
ZY	Oostervelden 63 Bemmel	4:58
ZZ	Oostervelden 64 Bemmel	9:03

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Calculation: SS duur gevoelige objecten Bovengrens

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
AAA	Oostervelden 65 Bemmel	5:26
AAB	Oostervelden 66 Bemmel	8:44
AAC	Oostervelden 67 Bemmel	5:39
AAD	Oostervelden 68 Bemmel	7:16
AAE	Oostervelden 69 Bemmel	5:50
AAF	Oostervelden 70 Bemmel	7:06
AAG	Oostervelden 71 Bemmel	5:57
AAH	Oostervelden 72 Bemmel	6:49
AAI	Oostervelden 73 Bemmel	8:35
AAJ	Oostervelden 74 Bemmel	6:33
AAK	Oostervelden 75 Bemmel	8:46
AAL	Oostervelden 76 Bemmel	5:17
AAM	Oostervelden 77 Bemmel	9:02
AAN	Oostervelden 78 Bemmel	5:02
AAO	Oostervelden 79 Bemmel	9:13
AAP	Oostervelden 80 Bemmel	4:45
AAQ	Oostervelden 82 Bemmel	2:47
AAR	Oostervelden 83 Bemmel	11:51
AAS	Oostervelden 84 Bemmel	2:53
AAT	Oostervelden 85 Bemmel	12:00
AAU	Oostervelden 86 Bemmel	3:00
AAV	Oostervelden 87 Bemmel	9:07
AAW	Oostervelden 93 Bemmel	6:39
AAX	Oostervelden 95 Bemmel	6:14
AAY	Oostervelden 97 Bemmel	5:59
AAZ	Oostervelden 99 Bemmel	5:43
ABA	Oostervelden 101 Bemmel	5:23
ABB	Oostervelden 103 Bemmel	3:08
ABC	Oostervelden 105 Bemmel	2:52
ABD	Oostervelden 107 Bemmel	2:35
ABE	Oostervelden 109 Bemmel	2:22
ABF	Oostervelden 111 Bemmel	2:09
ABG	Oostervelden 115 Bemmel	1:23
ABH	Oostervelden 117 Bemmel	1:26
ABI	Oostervelden 119 Bemmel	1:26
ABJ	Oostervelden 121 Bemmel	1:31
ABK	Oostervelden 123 Bemmel	1:35
ABL	Oostervelden 125 Bemmel	1:39
ABM	Oostervelden 127 Bemmel	1:41
ABN	Oostervelden 129 Bemmel	1:42
ABO	Oostervelden 131 Bemmel	1:48
ABP	Oostervelden 133 Bemmel	1:50
ABQ	Pannenhuisstraat 6 Huissen	2:31
ABR	Papenstraat 2 Bemmel	2:55
ABS	Papenstraat 4 Bemmel	2:56
ABT	Papenstraat 5 Bemmel	2:59
ABU	Papenstraat 6 Bemmel	3:02
ABV	Papenstraat 7 Bemmel	3:06
ABW	Papenstraat 8 Bemmel	3:03
ABX	Papenstraat 9 Bemmel	3:14
ABY	Papenstraat 10 Bemmel	3:08
ABZ	Papenstraat 11 Bemmel	3:27
ACA	Papenstraat 12 Bemmel	3:10
ACB	Papenstraat 14 Bemmel	3:16
ACC	Papenstraat 15 Bemmel	3:21
ACD	Papenstraat 16 Bemmel	3:18
ACE	Papenstraat 18 Bemmel	3:23
ACF	de Houtakker 59 Bemmel	3:20
ACG	Papenstraat 20 Bemmel	3:25
ACH	Papenstraat 21 Bemmel	3:27
ACI	Papenstraat 22 Bemmel	3:31
ACJ	Papenstraat 23 Bemmel	3:30
ACK	Papenstraat 24 Bemmel	3:33
ACL	Papenstraat 25 Bemmel	3:38

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Calculation: SS duur gevoelige objecten Bovengrens

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ACM	Papenstraat 26 Bemmel	3:41
ACN	Papenstraat 27 Bemmel	3:44
ACO	Papenstraat 28 Bemmel	3:42
ACP	Papenstraat 29 Bemmel	3:54
ACQ	Papenstraat 30 Bemmel	3:57
ACR	Papenstraat 31 Bemmel	4:00
ACS	Papenstraat 32 Bemmel	4:05
ACT	Papenstraat 34 Bemmel	4:18
ACU	Papenstraat 35 Bemmel	4:08
ACV	Papenstraat 37 Bemmel	4:20
ACW	Papenstraat 39 Bemmel	4:34
ACX	Papenstraat 41 Bemmel	4:39
ACY	Papenstraat 43 Bemmel	4:56
ACZ	Papenstraat 45 Bemmel	5:31
ADA	Poeldrik 1 Bemmel	1:00
ADB	Poeldrik 2 Bemmel	1:00
ADC	Poeldrik 3 Bemmel	0:46
ADD	Poeldrik 4 Bemmel	0:34
ADE	Poeldrik 5 Bemmel	0:27
ADF	Poeldrik 6 Bemmel	0:10
ADG	Poeldrik 7 Bemmel	0:16
ADH	Poeldrik 9 Bemmel	0:07
ADI	Poeldrik 11 Bemmel	0:05
ADJ	Poeldrik 13 Bemmel	0:05
ADK	Poeldrik 15 Bemmel	0:34
ADL	Poeldrik 17 Bemmel	0:44
ADM	Poeldrik 19 Bemmel	0:56
ADN	Poeldrik 21 Bemmel	0:47
ADO	Poeldrik 23 Bemmel	0:39
ADP	Poeldrik 25 Bemmel	0:31
ADQ	Poeldrik 27 Bemmel	0:20
ADR	Poeldrik 29 Bemmel	0:13
ADS	Poeldrik 31 Bemmel	0:05
ADT	Poeldrik 43 Bemmel	0:14
ADU	Poeldrik 45 Bemmel	0:24
ADV	Poeldrik 53 Bemmel	1:17
ADW	Poeldrik 55 Bemmel	1:09
ADX	Poeldrik 57 Bemmel	1:03
ADY	Poeldrik 59 Bemmel	0:59
ADZ	Poeldrik 61 Bemmel	0:53
AEA	Poeldrik 63 Bemmel	1:40
AEB	Poeldrik 65 Bemmel	1:51
AEC	Poeldrik 67 Bemmel	2:06
AED	Poeldrik 69 Bemmel	2:20
AEE	Poeldrik 71 Bemmel	2:35
AEF	Poeldrik 73 Bemmel	4:20
AEG	Poeldrik 75 Bemmel	4:12
AEH	Poeldrik 77 Bemmel	4:06
AEI	Poeldrik 79 Bemmel	4:02
AEJ	Poeldrik 81 Bemmel	3:54
AEK	Poeldrik 83 Bemmel	3:47
AEL	Poeldrik 85 Bemmel	4:53
AEM	Poeldrik 86 Bemmel	0:00
AEN	Poeldrik 88 Bemmel	0:00
AEO	Poeldrik 90 Bemmel	0:00
AEP	Poeldrik 91 Bemmel	9:21
AEQ	Poeldrik 95 Bemmel	9:37
AER	Poeldrik 96 Bemmel	4:12
AES	Poeldrik 98 Bemmel	4:22
AET	Poeldrik 100 Bemmel	4:32
AEU	Poeldrik 102 Bemmel	4:43
AEV	Poeldrik 104 Bemmel	4:55
AEW	Poeldrik 106 Bemmel	5:05
AEX	Poeldrik 108 Bemmel	5:12

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Calculation: SS duur gevoelige objecten Bovengrens

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
AEY	Poeldrik 110 Bemmel	5:21
AEZ	Poeldrik 112 Bemmel	5:42
AFA	Poeldrik 116 Bemmel	0:19
AFB	Poeldrik 118 Bemmel	6:03
AFC	Poeldrik 120 Bemmel	5:58
AFD	Poeldrik 122 Bemmel	5:53
AFE	Poeldrik 124 Bemmel	5:51
AFF	Poeldrik 126 Bemmel	6:58
AFG	Poeldrik 128 Bemmel	6:56
AFH	Poeldrik 130 Bemmel	6:52
AFI	Poeldrik 132 Bemmel	6:51
AFJ	Poeldrik 134 Bemmel	6:49
AFK	Poeldrik 136 Bemmel	7:27
AFL	Poeldrik 138 Bemmel	7:26
AFM	Poeldrik 140 Bemmel	7:32
AFN	Poeldrik 142 Bemmel	7:41
AFO	Poeldrik 144 Bemmel	7:45
AFP	Poeldrik 146 Bemmel	8:17
AFQ	Poeldrik 148 Bemmel	8:17
AFR	Poeldrik 150 Bemmel	8:17
AFS	Poeldrik 152 Bemmel	8:14
AFT	Poeldrik 154 Bemmel	8:14
AFU	Poelsestraat 15 Angeren	2:26
AFV	Remisestraat 5 Bemmel	2:55
AFW	Remisestraat 6 Bemmel	2:57
AFX	Remisestraat 7 Bemmel	2:53
AFY	Remisestraat 8 Bemmel	3:03
AFZ	Remisestraat 10 Bemmel	3:08
AGA	Remisestraat 12 Bemmel	3:12
AGB	Remisestraat 14 Bemmel	3:06
AGC	Remisestraat 16 Bemmel	3:04
AGD	Rijplaan 8 Bemmel	2:04
AGE	Rijplaan 10 Bemmel	2:03
AGF	Rijplaan 12 Bemmel	2:02
AGG	Rijplaan 20 Bemmel	0:00
AGH	Rijplaan 22 Bemmel	0:00
AGI	Rijplaan 24 Bemmel	0:00
AGJ	Rijplaan 26 Bemmel	1:57
AGK	Rijplaan 28 Bemmel	1:56
AGL	Rijplaan 30 Bemmel	1:55
AGM	Rijplaan 32 Bemmel	1:56
AGN	Rijplaan 38 Bemmel	0:00
AGO	van der Mondeweg 88 Haalderen	4:33
AGP	van der Mondeweg 90 Haalderen	4:44
AGQ	van der Mondeweg 92 Haalderen	5:03
AGR	van der Mondeweg 94 Haalderen	5:14
AGS	van der Mondeweg 96 Haalderen	5:26
AGT	van der Mondeweg 98 Haalderen	5:34
AGU	van der Mondeweg 100 Haalderen	5:44
AGV	van der Mondeweg 102 Haalderen	5:48
AGW	van der Mondeweg 104 Haalderen	5:59
AGX	van der Mondeweg 106 Haalderen	6:02
AGY	van der Mondeweg 108 Haalderen	6:12
AGZ	van der Mondeweg 110 Haalderen	6:23
AHA	van der Mondeweg 112 Haalderen	6:43
AHB	van der Mondeweg 114 Haalderen	6:53
AHC	Veilingweg 10 Huissen	2:33
AHD	Viermorgen 1 Bemmel	6:36
AHE	Viermorgen 2 Bemmel	7:51
AHF	Viermorgen 3 Bemmel	6:27
AHG	Viermorgen 4 Bemmel	7:24
AHH	Viermorgen 5 Bemmel	6:19
AHI	Viermorgen 6 Bemmel	7:12
AHJ	Viermorgen 7 Bemmel	6:12

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Calculation: SS duur gevoelige objecten Bovengrens

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
AHK	Viermorgen 8 Bemmel	6:59
AHL	Viermorgen 9 Bemmel	6:02
AHM	Viermorgen 10 Bemmel	6:48
AHN	Viermorgen 11 Bemmel	6:00
AHO	Viermorgen 12 Bemmel	6:38
AHP	Viermorgen 13 Bemmel	5:33
AHQ	Viermorgen 14 Bemmel	7:16
AHR	Viermorgen 15 Bemmel	5:27
AHS	Viermorgen 16 Bemmel	7:34
AHT	Viermorgen 17 Bemmel	5:21
AHU	Viermorgen 18 Bemmel	7:55
AHV	Viermorgen 19 Bemmel	5:15
AHW	Viermorgen 20 Bemmel	8:16
AHX	Viermorgen 21 Bemmel	5:09
AHY	Viermorgen 22 Bemmel	8:34
AHZ	Viermorgen 23 Bemmel	5:04
AIA	Viermorgen 24 Bemmel	8:49
AIB	Viermorgen 25 Bemmel	4:53
AIC	Viermorgen 27 Bemmel	5:28
AID	Viermorgen 29 Bemmel	5:25
AIE	Viermorgen 30 Bemmel	11:40
AIF	Viermorgen 31 Bemmel	5:19
AIG	Viermorgen 32 Bemmel	12:08
AIH	Viermorgen 33 Bemmel	5:16
AII	Viermorgen 34 Bemmel	12:34
AIJ	Viermorgen 35 Bemmel	5:14
AIK	Viermorgen 36 Bemmel	12:25
AIL	Viermorgen 37 Bemmel	5:58
AIM	Viermorgen 38 Bemmel	12:17
AIN	Viermorgen 39 Bemmel	5:53
AIO	Viermorgen 40 Bemmel	11:57
AIP	Viermorgen 41 Bemmel	5:45
AIQ	Viermorgen 43 Bemmel	5:43
AIR	Viermorgen 45 Bemmel	5:37
AIS	Viermorgen 47 Bemmel	6:27
AIT	Viermorgen 49 Bemmel	6:21
AIU	Viermorgen 51 Bemmel	6:15
AIV	Viermorgen 53 Bemmel	6:11
AIW	Viermorgen 55 Bemmel	6:06
AIX	Viermorgen 57 Bemmel	7:12
AIY	Viermorgen 59 Bemmel	7:04
AIZ	Viermorgen 61 Bemmel	6:55
AJA	Viermorgen 63 Bemmel	6:49
AJB	Viermorgen 65 Bemmel	6:43
AJC	Viermorgen 73 Bemmel	11:33
AJD	Viermorgen 75 Bemmel	12:22
AJE	Viermorgen 77 Bemmel	12:58
AJF	Viermorgen 79 Bemmel	13:02
AJG	Viermorgen 81 Bemmel	12:56
AJH	Viermorgen 83 Bemmel	12:41
AJI	Viermorgen 85 Bemmel	12:17
AJJ	Viermorgen 87 Bemmel	11:45
AJK	Viermorgen 89 Bemmel	11:07
AJL	Viermorgen 91 Bemmel	8:12
AJM	Viswei 4 Angeren	2:40
AJN	Viswei 7 Angeren	0:48
AJO	Viswei 9 Angeren	0:41
AJP	Viswei 11 Angeren	0:33
AJQ	Viswei 13 Angeren	0:28
AJR	Viswei 15 Angeren	0:23
AJS	Viswei 17 Angeren	0:14
AJT	Viswei 19 Angeren	0:08
AJU	Viswei 47 Angeren	2:21
AJV	Viswei 49 Angeren	2:22

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Calculation: SS duur gevoelige objecten Bovengrens

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
AJW	Viswei 51 Angeren	2:27
AJX	Viswei 53 Angeren	2:29
AJY	Viswei 55 Angeren	2:36
AJZ	Viswei 57 Angeren	2:39
AKA	Viswei 59 Angeren	2:43
AKB	Viswei 61 Angeren	2:16
AKC	Viswei 63 Angeren	2:10
AKD	Viswei 65 Angeren	2:08
AKE	Viswei 67 Angeren	2:06
AKF	Viswei 69 Angeren	2:05
AKG	Viswei 71 Angeren	1:57
AKH	Viswei 73 Angeren	1:59
AKI	Waterwolf 1 Bemmel	0:14
AKJ	Waterwolf 3 Bemmel	0:26
AKK	Waterwolf 4 Bemmel	0:01
AKL	Waterwolf 5 Bemmel	0:33
AKM	Waterwolf 6 Bemmel	0:14
AKN	Waterwolf 7 Bemmel	0:51
AKO	Waterwolf 8 Bemmel	0:35
AKP	Waterwolf 9 Bemmel	0:44
AKQ	Waterwolf 10 Bemmel	0:57
AKR	Waterwolf 11 Bemmel	0:42
AKS	Waterwolf 12 Bemmel	1:23
AKT	Waterwolf 13 Bemmel	0:39
AKU	Waterwolf 15 Bemmel	0:38
AKV	Waterwolf 17 Bemmel	0:45
AKW	Waterwolf 18 Bemmel	0:03
AKX	Waterwolf 20 Bemmel	0:01
AKY	Weteringseweg 4 Bemmel	16:33
AKZ	Zahnstraat 28 Angeren	3:00
ALA	Zahnstraat 32 Angeren	3:11
ALB	Zahnstraat 34 Angeren	3:18
ALC	Zeishof 2 Bemmel	2:00
ALD	Zeishof 4 Bemmel	1:59
ALE	Zeishof 6 Bemmel	1:59
ALF	Zeishof 7 Bemmel	1:53
ALG	Zeishof 8 Bemmel	1:59
ALH	Zeishof 9 Bemmel	1:54
ALI	Zeishof 10 Bemmel	1:57
ALJ	Zeishof 11 Bemmel	1:53
ALK	Zeishof 12 Bemmel	1:59
ALL	Zeishof 13 Bemmel	1:51
ALM	Zeishof 14 Bemmel	2:02
ALN	Zeishof 15 Bemmel	1:52
ALO	Zeishof 16 Bemmel	2:03
ALP	Zeishof 17 Bemmel	1:51
ALQ	Zeishof 18 Bemmel	2:04
ALR	Zeishof 19 Bemmel	1:50
ALS	Zeishof 20 Bemmel	2:06
ALT	Zeishof 21 Bemmel	1:49
ALU	Zeishof 22 Bemmel	2:06
ALV	Zeishof 23 Bemmel	1:48
ALW	Zeishof 24 Bemmel	2:05
ALX	Zeishof 25 Bemmel	0:00
ALY	Zeishof 26 Bemmel	2:04
ALZ	Zeishof 28 Bemmel	2:02
AMA	Zeishof 30 Bemmel	2:02
AMB	Zeishof 32 Bemmel	2:02
AMC	Zeishof 34 Bemmel	2:01
AMD	Zeishof 36 Bemmel	1:59
AME	Zeishof 38 Bemmel	2:00
AMF	Zeishof 40 Bemmel	2:01
AMG	Zeishof 42 Bemmel	2:02
AMH	Zeishof 44 Bemmel	2:03

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Calculation: SS duur gevoelige objecten Bovengrens

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
AMI	Zeishof 46 Bemmel	2:04
AMJ	Zeishof 48 Bemmel	2:02
AMK	Zeishof 50 Bemmel	2:01
AML	Zeishof 52 Bemmel	2:00
AMM	Zeishof 54 Bemmel	2:01
AMN	Zeishof 56 Bemmel	1:53
AMO	Zeishof 58 Bemmel	1:50
AMP	Zeishof 60 Bemmel	1:48
AMQ	't Veld 1 Angeren	3:36
AMR	't Veld 2 Angeren	4:43
AMS	't Veld 3 Angeren	4:45
AMT	't Veld 4 Angeren	4:52
AMU	't Veld 6 Angeren	5:20
AMV	't Veld 8 Angeren	6:00
AMW	Viswei 3 Angeren	1:03
AMX	Karstraat 26 Bemmel	2:28
AMY	Lage Zandsestraat 9 Haalderen	7:05
AMZ	Baalsestraat 5 Haalderen	25:31
ANA	Kamervoort 21 Angeren	2:58
ANB	Baalsestraat 2 Haalderen	19:11
ANC	Kampsestraat 40 Angeren	3:42
AND	Maolderij 2 Angeren	2:58
ANE	Maolderij 4 Angeren	2:56
ANF	Maolderij 6 Angeren	2:55
ANG	Maolderij 8 Angeren	2:53
ANH	Maolderij 10 Angeren	2:50
ANI	Maolderij 12 Angeren	2:48
ANJ	de Houtakker 40 Bemmel	2:52
ANK	Papenstraat 17 Bemmel	3:20
ANL	Karstraat 22 Bemmel	2:29
ANM	Kampsestraat 24 Angeren	2:54
ANN	de Kazematten 22 Bemmel	3:52
ANO	Lodderhoeksestraat 9 Angeren	1:39
ANP	Viswei 10 Angeren	1:03
ANQ	Viswei 24 Angeren	0:15
ANR	Viswei 12 Angeren	0:57
ANS	Viswei 14 Angeren	0:49
ANT	Viswei 16 Angeren	0:42
ANU	Viswei 18 Angeren	0:36
ANV	Viswei 20 Angeren	0:30
ANW	Viswei 22 Angeren	0:22
ANX	Irenestraat 38 Angeren	0:08
ANY	Irenestraat 40 Angeren	0:14
ANZ	Irenestraat 42 Angeren	0:20
AOA	Irenestraat 44 Angeren	0:25
AOB	Irenestraat 46 Angeren	0:33
AOC	Zuster Van Wijngaardenstraat 9 Angeren	0:07
AOD	Karstraat 31 Bemmel	2:07

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

No.	Name	Expected [h/year]
1	NORDEX Boven Lok norm Ling 7200 185.0 !-! hub: 132,5 m (TOT: 225,0 m) (1)	123:11
2	NORDEX Boven Lok norm Ling 7200 185.0 !-! hub: 132,5 m (TOT: 225,0 m) (2)	97:28
3	NORDEX Boven Lok norm Ling 7200 185.0 !-! hub: 132,5 m (TOT: 225,0 m) (3)	120:01

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

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

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21-3-2025 09:35/4.1.273

SHADOW - Main Result

Calculation: SS duur gevoelige objecten V150

Assumptions for shadow calculations

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

Minimum sun height over horizon for influence	3 °
Day step for calculation	1 days
Time step for calculation	1 minutes

Sunshine probability S/S0 (Sun hours/Possible sun hours) []

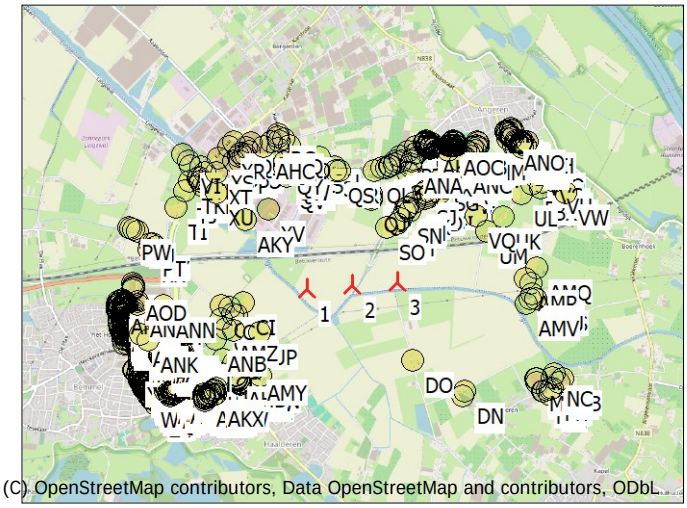
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
0,24	0,32	0,38	0,45	0,43	0,40	0,40	0,41	0,41	0,37	0,25	0,22

Operational time

N	NNE	ENE	E	ESE	SSE	S	SSW	WSW	W	WNW	NNW	Sum
382	471	622	668	725	664	871	1.435	1.232	639	528	523	8.760

Monthly aggregation of real case reduction
Line-of-sight calculation has been deactivated. This means that sheltering from obstacles, areas or hills are not taken into account.

All coordinates are in
Geo [deg]-WGS84



Scale 1:75.000
New WTG
Shadow receptor

WTGs

	Longitude	Latitude	Z	Row data/Description	WTG type Valid	Manufact.	Type-generator	Power, rated	Rotor diameter	Hub height	Shadow data Calculation distance	RPM
			[m]					[kW]	[m]	[m]	[m]	[RPM]
1	5,930240° E	51,900210° N	0,0	VESTAS V150-6.0 6000 150.0 !...	Yes	VESTAS	V150-6.0-6.000	6.000	150,0	115,0	1.901	-
2	5,936750° E	51,900550° N	0,0	VESTAS V150-6.0 6000 150.0 !...	Yes	VESTAS	V150-6.0-6.000	6.000	150,0	115,0	1.901	-
3	5,943300° E	51,900900° N	0,0	VESTAS V150-6.0 6000 150.0 !...	Yes	VESTAS	V150-6.0-6.000	6.000	150,0	115,0	1.901	-

Shadow receptor-Input

No.	Name	Longitude	Latitude	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode
				[m]	[m]	[m]	[m]	[°]	
A	Baalsestraat 2 a Haalderen	5,919523° E	51,893634° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
B	de Heister 2 a Bemmel	5,913329° E	51,894372° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
C	de Houtakker 4 a Bemmel	5,910755° E	51,896400° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
D	de Houtakker 4 b Bemmel	5,910698° E	51,896481° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
E	Deellaan 1 a Bemmel	5,904471° E	51,897764° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
F	Deellaan 1 b Bemmel	5,904186° E	51,897756° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
G	Dijkstraat 49 a Bemmel	5,908166° E	51,892687° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
H	Esdoornstraat 28 a Bemmel	5,907868° E	51,891996° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
I	Esdoornstraat 42 a Bemmel	5,907783° E	51,890837° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
J	Esdoornstraat 50 a Bemmel	5,907792° E	51,890469° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
K	Flierensestraat 39 a Gendt	5,963347° E	51,891953° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
L	Flierensestraat 39 b Gendt	5,963122° E	51,892242° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
M	Handelstraat 14 a Huissen	5,921533° E	51,912778° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
N	Handelstraat 18 a Huissen	5,920630° E	51,912320° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
O	Handelstraat 20 a Huissen	5,920191° E	51,912091° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
P	Heuvelsestraat 1 a Bemmel	5,908486° E	51,904020° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
Q	Heuvelsestraat 4 a Bemmel	5,905219° E	51,905491° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
R	Kamervoort 17 a Angeren	5,947344° E	51,913432° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
S	Kamervoort 17 b Angeren	5,947212° E	51,913343° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
T	Kamervoort 17 c Angeren	5,947080° E	51,913244° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
U	Kamervoort 17 d Angeren	5,946962° E	51,913128° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
V	Kamervoort 22 a Angeren	5,943625° E	51,912069° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
W	Kamervoort 35 a Angeren	5,942071° E	51,911276° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
X	Kampsestraat 11 a Angeren	5,954982° E	51,912901° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
Y	Kampsestraat 39 a Angeren	5,951041° E	51,910411° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
Z	Kampsestraat 45 a Angeren	5,950423° E	51,909202° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AA	Karstraat 1 a Bemmel	5,905179° E	51,895702° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AB	Karstraat 2 a Bemmel	5,905679° E	51,895295° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AC	Karstraat 4 a Bemmel	5,905715° E	51,895511° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AD	Karstraat 6 a Bemmel	5,905688° E	51,895745° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AE	Karstraat 11 a Bemmel	5,905147° E	51,896673° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

To be continued on next page...

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21-3-2025 09:35/4.1.273

SHADOW - Main Result

Calculation: SS duur gevoelige objecten V150

...continued from previous page

No.	Name	Longitude	Latitude	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode
AF	Karstraat 15 a Bemmel	5,905141° E	51,897428° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AG	Karstraat 15 b Bemmel	5,905128° E	51,897572° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AH	Karstraat 17 a Bemmel	5,904974° E	51,898049° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AI	Karstraat 17 b Bemmel	5,905092° E	51,898202° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJ	Karstraat 44 a Bemmel	5,915089° E	51,909393° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AK	Kraaienstraat 1 a Angeren	5,964157° E	51,909722° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AL	Lingewal 4 b Bemmel	5,912127° E	51,912138° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AM	Lodderhoeksestraat 6 a Angeren	5,960430° E	51,912704° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AN	Lodderhoeksestraat 10 a Angeren	5,963843° E	51,911316° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AO	Lodderhoeksestraat 12 a Angeren	5,965268° E	51,910315° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AP	Lodderhoeksestraat 14 a Angeren	5,966809° E	51,909230° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AQ	Lodderhoeksestraat 19 a Angeren	5,964488° E	51,911700° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AR	Nijverheidsstraat 2 a Huissen	5,915451° E	51,910595° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AS	Papenstraat 43 a Bemmel	5,909742° E	51,895345° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AT	Poeldrik 110 a Bemmel	5,913791° E	51,891691° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AU	Poeldrik 110 b Bemmel	5,913719° E	51,891737° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AV	Poeldrik 112 a Bemmel	5,913311° E	51,891612° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AW	't Veld 1 a Angeren	5,962472° E	51,900784° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AX	't Veld 4 a Angeren	5,962631° E	51,899815° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AY	Lodderhoeksestraat 9 b Angeren	5,959877° E	51,913702° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AZ	Lingewal 2 a Bemmel	5,913351° E	51,911189° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BA	Kamervoort 21 a Angeren	5,945419° E	51,911736° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BB	de Heister 2 b Bemmel	5,913244° E	51,894628° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BC	de Heister 2 c Bemmel	5,913274° E	51,894588° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BD	de Heister 2 d Bemmel	5,913293° E	51,894563° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BE	Kamervoort 19 a Angeren	5,946153° E	51,912358° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BF	Kampsestraat 43 a Angeren	5,950203° E	51,909875° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BG	Karstraat 42 a Bemmel	5,914592° E	51,910174° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BH	Kampsestraat 40 a Angeren	5,952457° E	51,911772° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BI	Karstraat 13 a Bemmel	5,904663° E	51,896886° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BJ	Kamervoort 25 a Angeren	5,944855° E	51,910552° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BK	Karstraat 8 a Bemmel	5,905707° E	51,896181° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BL	Molenstraat 23 a Angeren	5,959185° E	51,914354° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BM	Lodderhoeksestraat 15 a Angeren	5,960746° E	51,913070° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BN	Lodderhoeksestraat 15 b Angeren	5,960842° E	51,913087° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BO	Lodderhoeksestraat 15 e Angeren	5,960941° E	51,913033° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BP	Lodderhoeksestraat 15 f Angeren	5,961020° E	51,912985° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BQ	Lodderhoeksestraat 15 c Angeren	5,960829° E	51,913018° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BR	Lodderhoeksestraat 15 d Angeren	5,960920° E	51,912965° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BS	Kamervoort 35 b Angeren	5,941637° E	51,911035° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BT	Lodderhoeksestraat 8 a Angeren	5,961062° E	51,912311° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BU	Kraaienstraat 2 a Angeren	5,962589° E	51,909506° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BV	Handelstraat 21 a Huissen	5,920512° E	51,911636° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BW	Kampsestraat 41 b Angeren	5,950960° E	51,909786° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BX	Kraaienstraat 1 b Angeren	5,963850° E	51,909210° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BY	Heuvelsestraat 1 b Bemmel	5,907843° E	51,904291° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BZ	Hogeveld 3 a Gendt	5,965262° E	51,890803° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CA	Flierensestraat 38 a Gendt	5,964836° E	51,891185° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CB	Karstraat 31 a Bemmel	5,905069° E	51,900484° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CC	Baalsestraat 1 Haalderen	5,918089° E	51,893982° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CD	Baalsestraat 6 Haalderen	5,920126° E	51,897874° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CE	Baalsestraat 7 Haalderen	5,917856° E	51,897623° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CF	Baalsestraat 8 Haalderen	5,919343° E	51,898039° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CG	Baalsestraat 9 Haalderen	5,917884° E	51,898774° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CH	Baalsestraat 10 Haalderen	5,918986° E	51,898589° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CI	Baalsestraat 12 Haalderen	5,920983° E	51,899101° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CJ	Bouwhof 1 Bemmel	5,905996° E	51,893506° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CK	Bouwhof 2 Bemmel	5,906564° E	51,893881° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CL	Bouwhof 3 Bemmel	5,906088° E	51,893856° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CM	Bouwhof 4 Bemmel	5,906570° E	51,893948° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CN	Bouwhof 5 Bemmel	5,906089° E	51,894094° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CO	Bouwhof 6 Bemmel	5,906607° E	51,894153° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CP	Bouwhof 7 Bemmel	5,905947° E	51,894288° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CQ	Bouwhof 8 Bemmel	5,906698° E	51,894154° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CR	Bouwhof 10 Bemmel	5,906788° E	51,894149° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

To be continued on next page...

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SHADOW - Main Result

Calculation: SS duur gevoelige objecten V150

...continued from previous page

No.	Name	Longitude	Latitude	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode
CS	Bouwhof 12 Bemmel	5,906890° E	51,894158° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CT	Bouwhof 14 Bemmel	5,906977° E	51,894166° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CU	Bouwhof 16 Bemmel	5,907168° E	51,894130° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CV	Bouwhof 18 Bemmel	5,907268° E	51,894129° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CW	Bouwhof 20 Bemmel	5,907340° E	51,894129° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CX	Bouwhof 22 Bemmel	5,907442° E	51,894137° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CY	Bouwhof 24 Bemmel	5,907544° E	51,894128° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CZ	Bouwhof 26 Bemmel	5,907631° E	51,894146° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DA	Bouwhof 28 Bemmel	5,908053° E	51,894180° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DB	Bouwhof 30 Bemmel	5,908169° E	51,894188° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DC	Bouwhof 31 Bemmel	5,907997° E	51,894396° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DD	Bouwhof 32 Bemmel	5,908271° E	51,894188° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DE	Bouwhof 33 Bemmel	5,908084° E	51,894404° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DF	Bouwhof 34 Bemmel	5,908358° E	51,894196° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DG	Bouwhof 35 Bemmel	5,908186° E	51,894395° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DH	Bouwhof 36 Bemmel	5,908445° E	51,894187° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DI	Bouwhof 37 Bemmel	5,908288° E	51,894403° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DJ	Bouwhof 38 Bemmel	5,908503° E	51,894196° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DK	Bouwhof 39 Bemmel	5,908389° E	51,894403° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DL	Bouwhof 41 Bemmel	5,908462° E	51,894412° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DM	Broeksestraat 7 Gendt	5,952785° E	51,890738° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DN	Broeksestraat 20 Gendt	5,952860° E	51,891083° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DO	Broeksestraat 30 Gendt	5,945547° E	51,893903° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DP	Brouwerslaan 12 Bemmel	5,903596° E	51,895772° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DQ	Brouwerslaan 14 Bemmel	5,903959° E	51,895735° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DR	Brouwerslaan 16 Bemmel	5,904352° E	51,895805° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DS	Brouwerslaan 18 Bemmel	5,904732° E	51,895956° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DT	Brouwerslaan 20 Bemmel	5,904443° E	51,896216° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DU	Brouwerslaan 22 Bemmel	5,904546° E	51,896227° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DV	Brouwerslaan 23 Bemmel	5,903544° E	51,896083° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DW	Brouwerslaan 24 Bemmel	5,904719° E	51,896254° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DX	Brouwerslaan 25 Bemmel	5,903642° E	51,896088° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DY	Brouwerslaan 26 Bemmel	5,904833° E	51,896273° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DZ	Brouwerslaan 27 Bemmel	5,903935° E	51,896130° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EA	Brouwerslaan 28 Bemmel	5,904826° E	51,896567° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EB	Brouwerslaan 29 Bemmel	5,903935° E	51,896193° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EC	Brouwerslaan 31 Bemmel	5,903922° E	51,896310° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ED	Brouwerslaan 32 Bemmel	5,904478° E	51,896604° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EE	Brouwerslaan 33 Bemmel	5,903908° E	51,896373° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EF	Brouwerslaan 35 Bemmel	5,903650° E	51,896662° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EG	Brouwerslaan 36 Bemmel	5,904202° E	51,896659° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EH	Brouwerslaan 37 Bemmel	5,903636° E	51,896716° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EI	Brouwerslaan 38 Bemmel	5,904116° E	51,896705° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EJ	Brouwerslaan 39 Bemmel	5,903623° E	51,896842° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EK	Brouwerslaan 40 Bemmel	5,904103° E	51,896876° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EL	Brouwerslaan 41 Bemmel	5,903624° E	51,896905° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EM	Brouwerslaan 43 Bemmel	5,903584° E	51,897202° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EN	Brouwerslaan 44 Bemmel	5,904076° E	51,897011° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EO	Brouwerslaan 45 Bemmel	5,903570° E	51,897265° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EP	Brouwerslaan 46 Bemmel	5,904077° E	51,897145° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EQ	Brouwerslaan 47 Bemmel	5,903571° E	51,897381° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ER	Brouwerslaan 48 Bemmel	5,904078° E	51,897208° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ES	Brouwerslaan 49 Bemmel	5,903557° E	51,897444° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ET	Brouwerslaan 50 Bemmel	5,904064° E	51,897316° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EU	Brouwerslaan 52 Bemmel	5,904065° E	51,897388° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EV	Brouwerslaan 54 Bemmel	5,904067° E	51,897496° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EW	Brouwerslaan 56 Bemmel	5,904053° E	51,897568° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EX	de Geer 20 Huissen	5,926765° E	51,913555° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EY	de Heister 1 Bemmel	5,914353° E	51,892498° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EZ	de Heister 2 Bemmel	5,913020° E	51,894548° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FA	de Heister 4 Bemmel	5,913326° E	51,894183° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FB	de Heister 6 Bemmel	5,913323° E	51,893913° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FC	de Heister 8 Bemmel	5,913350° E	51,893707° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FD	de Heister 10 Bemmel	5,913347° E	51,893491° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FE	de Heister 12 Bemmel	5,913374° E	51,893284° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

To be continued on next page...

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Calculated:
21-3-2025 09:35/4.1.273

SHADOW - Main Result

Calculation: SS duur gevoelige objecten V150

...continued from previous page

No.	Name	Longitude	Latitude	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode
				[m]	[m]	[m]	[m]	[°]	
FF	de Houtakker 1 Bemmel	5,909806° E	51,895702° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FG	de Houtakker 3 Bemmel	5,909806° E	51,895758° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FH	de Houtakker 5 Bemmel	5,909818° E	51,895940° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FI	de Houtakker 9 Bemmel	5,909814° E	51,896139° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FJ	de Houtakker 10 Bemmel	5,910492° E	51,897462° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FK	de Houtakker 11 Bemmel	5,909752° E	51,896288° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FL	de Houtakker 38 Bemmel	5,906642° E	51,896239° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FM	de Houtakker 41 Bemmel	5,908398° E	51,896060° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FN	de Houtakker 57 Bemmel	5,907458° E	51,896487° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FO	de Houtakker 63 Bemmel	5,907106° E	51,895940° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FP	de Korf 1 Bemmel	5,909561° E	51,892717° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FQ	de Korf 2 Bemmel	5,909890° E	51,892248° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FR	de Korf 3 Bemmel	5,909564° E	51,892778° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FS	de Korf 4 Bemmel	5,909873° E	51,892305° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FT	de Korf 5 Bemmel	5,909548° E	51,892843° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FU	de Korf 6 Bemmel	5,909862° E	51,892356° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FV	de Korf 7 Bemmel	5,909564° E	51,892951° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FW	de Korf 8 Bemmel	5,909856° E	51,892415° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FX	de Korf 9 Bemmel	5,909559° E	51,892999° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FY	de Korf 10 Bemmel	5,909858° E	51,892464° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FZ	de Korf 11 Bemmel	5,909550° E	51,893054° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GA	de Korf 12 Bemmel	5,909857° E	51,892525° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GB	de Korf 13 Bemmel	5,909551° E	51,893121° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GC	de Korf 15 Bemmel	5,909372° E	51,893372° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GD	de Korf 16 Bemmel	5,909917° E	51,892876° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GE	de Korf 17 Bemmel	5,909471° E	51,893370° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GF	de Korf 18 Bemmel	5,909912° E	51,892940° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GG	de Korf 19 Bemmel	5,909569° E	51,893373° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GH	de Korf 20 Bemmel	5,909908° E	51,893005° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GI	de Korf 21 Bemmel	5,909658° E	51,893371° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GJ	de Korf 22 Bemmel	5,909899° E	51,893057° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GK	de Korf 23 Bemmel	5,909729° E	51,893372° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GL	de Korf 24 Bemmel	5,910121° E	51,893370° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GM	de Korf 26 Bemmel	5,910121° E	51,893415° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GN	de Korf 28 Bemmel	5,910123° E	51,893523° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GO	de Korf 30 Bemmel	5,910109° E	51,893586° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GP	de Steeg 1 Angeren	5,950462° E	51,911736° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GQ	de Steeg 2 Angeren	5,950697° E	51,911924° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GR	de Steeg 3 Angeren	5,950403° E	51,911691° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GS	de Steeg 4 Angeren	5,950726° E	51,911960° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GT	de Steeg 5 Angeren	5,950286° E	51,911611° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GU	de Steeg 6 Angeren	5,950815° E	51,912049° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GV	de Steeg 7 Angeren	5,949896° E	51,911802° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GW	de Steeg 8 Angeren	5,950873° E	51,912103° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GX	de Steeg 9 Angeren	5,949940° E	51,911873° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GY	de Steeg 10 Angeren	5,950947° E	51,912201° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GZ	de Steeg 11 Angeren	5,950028° E	51,911927° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HA	de Steeg 12 Angeren	5,950977° E	51,912255° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HB	de Steeg 13 Angeren	5,949667° E	51,912064° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HC	de Steeg 14 Angeren	5,950587° E	51,912401° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HD	de Steeg 15 Angeren	5,949609° E	51,912091° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HE	de Steeg 16 Angeren	5,950499° E	51,912374° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HF	de Steeg 17 Angeren	5,949450° E	51,912163° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HG	de Steeg 18 Angeren	5,950425° E	51,912276° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HH	de Steeg 19 Angeren	5,949363° E	51,912200° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HI	de Steeg 20 Angeren	5,950366° E	51,912231° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HJ	de Steeg 21 Angeren	5,949190° E	51,912264° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HK	de Steeg 22 Angeren	5,950278° E	51,912159° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HL	de Steeg 23 Angeren	5,949132° E	51,912291° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HM	de Steeg 24 Angeren	5,950249° E	51,912115° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HN	de Steeg 25 Angeren	5,948944° E	51,912355° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HO	de Steeg 26 Angeren	5,949902° E	51,912269° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HP	de Steeg 27 Angeren	5,948900° E	51,912382° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HQ	de Steeg 28 Angeren	5,949830° E	51,912305° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HR	de Steeg 29 Angeren	5,948741° E	51,912463° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

To be continued on next page...

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Calculated:
21-3-2025 09:35/4.1.273

SHADOW - Main Result

Calculation: SS duur gevoelige objecten V150

...continued from previous page

No.	Name	Longitude	Latitude	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode
HS	de Steeg 30 Angeren	5,949670° E	51,912369° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HT	de Steeg 32 Angeren	5,949569° E	51,912397° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HU	de Steeg 33 Angeren	5,948498° E	51,912734° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HV	de Steeg 34 Angeren	5,949439° E	51,912460° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HW	de Steeg 35 Angeren	5,948557° E	51,912824° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HX	de Steeg 36 Angeren	5,949352° E	51,912487° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HY	de Steeg 38 Angeren	5,949208° E	51,912569° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HZ	de Steeg 40 Angeren	5,949121° E	51,912596° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IA	de Steeg 42 Angeren	5,948962° E	51,912660° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IB	de Zicht 10 Bemmel	5,903030° E	51,898301° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IC	de Zicht 12 Bemmel	5,902972° E	51,898301° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ID	de Zicht 14 Bemmel	5,902884° E	51,898292° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IE	de Zicht 16 Bemmel	5,902825° E	51,898285° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IF	Deellaan 1 Bemmel	5,904665° E	51,897772° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IG	Deellaan 2 Bemmel	5,904100° E	51,898032° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IH	Deellaan 3 Bemmel	5,904070° E	51,897754° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
II	Deellaan 4 Bemmel	5,903871° E	51,898020° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IJ	Deellaan 5 Bemmel	5,903549° E	51,897660° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IK	Deellaan 7 Bemmel	5,903455° E	51,897653° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IL	Deellaan 9 Bemmel	5,903365° E	51,897650° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IM	Dijkstraat 7 Bemmel	5,909402° E	51,890285° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IN	Dijkstraat 9 Bemmel	5,909281° E	51,890810° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IO	Dijkstraat 11 Bemmel	5,909266° E	51,891016° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IP	Dijkstraat 12 Bemmel	5,910102° E	51,890494° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IQ	Dijkstraat 13 Bemmel	5,909241° E	51,891349° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IR	Dijkstraat 14 Bemmel	5,910002° E	51,890621° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IS	Dijkstraat 15 Bemmel	5,909237° E	51,891515° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IT	Dijkstraat 16 Bemmel	5,909916° E	51,890720° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IU	Dijkstraat 17 Bemmel	5,909113° E	51,891731° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IV	Dijkstraat 18 Bemmel	5,909787° E	51,890864° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IW	Dijkstraat 19 Bemmel	5,909027° E	51,891730° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IX	Dijkstraat 20 Bemmel	5,909479° E	51,891908° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IY	Dijkstraat 21 Bemmel	5,908929° E	51,891730° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IZ	Dijkstraat 22 Bemmel	5,909566° E	51,891917° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JA	Dijkstraat 23 Bemmel	5,908748° E	51,891720° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JB	Dijkstraat 24 Bemmel	5,909668° E	51,891916° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JC	Dijkstraat 25 Bemmel	5,908649° E	51,891714° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JD	Dijkstraat 26 Bemmel	5,909784° E	51,891925° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JE	Dijkstraat 27 Bemmel	5,908549° E	51,891712° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JF	Dijkstraat 28 Bemmel	5,909901° E	51,891924° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JG	Dijkstraat 29 Bemmel	5,908709° E	51,891974° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JH	Dijkstraat 30 Bemmel	5,909293° E	51,892152° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JI	Dijkstraat 31 Bemmel	5,908710° E	51,892037° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JJ	Dijkstraat 32 Bemmel	5,909409° E	51,892151° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JK	Dijkstraat 33 Bemmel	5,908701° E	51,892153° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JL	Dijkstraat 34 Bemmel	5,909526° E	51,892160° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JM	Dijkstraat 35 Bemmel	5,908702° E	51,892212° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JN	Dijkstraat 36 Bemmel	5,909627° E	51,892159° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JO	Dijkstraat 37 Bemmel	5,908697° E	51,892332° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JP	Dijkstraat 39 Bemmel	5,908681° E	51,892387° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JQ	Dijkstraat 41 Bemmel	5,908646° E	51,892703° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JR	Dijkstraat 43 Bemmel	5,908544° E	51,892706° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JS	Dijkstraat 45 Bemmel	5,908442° E	51,892704° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JT	Dijkstraat 46 Bemmel	5,909126° E	51,892737° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JU	Dijkstraat 47 Bemmel	5,908366° E	51,892700° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JV	Dijkstraat 48 Bemmel	5,909098° E	51,892899° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JW	Dijkstraat 49 Bemmel	5,908268° E	51,892696° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JX	Dijkstraat 50 Bemmel	5,909100° E	51,893078° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JY	Dijkstraat 51 Bemmel	5,908645° E	51,892925° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JZ	Dijkstraat 52 Bemmel	5,909060° E	51,893375° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KA	Dijkstraat 53 Bemmel	5,908591° E	51,893036° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KB	Dijkstraat 54 Bemmel	5,909046° E	51,893438° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KC	Dijkstraat 55 Bemmel	5,907868° E	51,893318° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KD	Dijkstraat 56 Bemmel	5,909034° E	51,893573° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KE	Dijkstraat 57 Bemmel	5,907970° E	51,893308° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

To be continued on next page...

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Calculated:
21-3-2025 09:35/4.1.273

SHADOW - Main Result

Calculation: SS duur gevoelige objecten V150

...continued from previous page

No.	Name	Longitude	Latitude	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode
KF	Dijkstraat 58 Bemmel	5,909034° E	51,893645° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KG	Dijkstraat 59 Bemmel	5,908076° E	51,893310° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KH	Dijkstraat 61 Bemmel	5,908159° E	51,893316° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KI	Dijkstraat 63 Bemmel	5,908261° E	51,893316° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KJ	Dijkstraat 65 Bemmel	5,908537° E	51,893351° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KK	Dijkstraat 67 Bemmel	5,908567° E	51,893422° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KL	Dijkstraat 69 Bemmel	5,908539° E	51,893548° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KM	Dijkstraat 71 Bemmel	5,908511° E	51,893620° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KN	Dikelsestraat 2 Bemmel	5,907364° E	51,903755° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KO	Dr B Bastiaansestr 2 Bemmel	5,905772° E	51,892967° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KP	Dr B Bastiaansestr 4 Bemmel	5,905771° E	51,892824° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KQ	Dr B Bastiaansestr 6 Bemmel	5,905722° E	51,892597° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KR	Drieske 4 Bemmel	5,917507° E	51,892768° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KS	Ds Israëlstraat 85 Bemmel	5,908228° E	51,890539° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KT	Ds Israëlstraat 87 Bemmel	5,908505° E	51,890573° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KU	Ds Israëlstraat 89 Bemmel	5,908767° E	51,890599° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KV	Ds Israëlstraat 91 Bemmel	5,909042° E	51,890571° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KW	Ds Israëlstraat 93 Bemmel	5,909261° E	51,890606° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KX	Ds Israëlstraat 97 Bemmel	5,909126° E	51,890238° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KY	Ds Israëlstraat 99 Bemmel	5,908935° E	51,890113° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KZ	Ds Israëlstraat 101 Bemmel	5,908731° E	51,890033° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LA	Ds Israëlstraat 103 Bemmel	5,908483° E	51,889944° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LB	Esdoornstraat 8 Bemmel	5,907720° E	51,893058° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LC	Esdoornstraat 10 Bemmel	5,907734° E	51,893004° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LD	Esdoornstraat 11 Bemmel	5,908151° E	51,893052° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LE	Esdoornstraat 12 Bemmel	5,907740° E	51,892963° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LF	Esdoornstraat 13 Bemmel	5,908162° E	51,892990° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LG	Esdoornstraat 14 Bemmel	5,907753° E	51,892921° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LH	Esdoornstraat 15 Bemmel	5,908171° E	51,892939° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LI	Esdoornstraat 16 Bemmel	5,907761° E	51,892869° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LJ	Esdoornstraat 17 Bemmel	5,908173° E	51,892879° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LK	Esdoornstraat 18 Bemmel	5,907761° E	51,892824° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LL	Esdoornstraat 19 Bemmel	5,908361° E	51,892397° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LM	Esdoornstraat 20 Bemmel	5,907845° E	51,892252° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LN	Esdoornstraat 21 Bemmel	5,908272° E	51,892392° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LO	Esdoornstraat 22 Bemmel	5,907841° E	51,892203° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LP	Esdoornstraat 23 Bemmel	5,908182° E	51,892391° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LQ	Esdoornstraat 24 Bemmel	5,907862° E	51,892151° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LR	Esdoornstraat 25 Bemmel	5,908189° E	51,892193° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LS	Esdoornstraat 26 Bemmel	5,907854° E	51,892104° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LT	Esdoornstraat 27 Bemmel	5,908203° E	51,892130° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LU	Esdoornstraat 28 Bemmel	5,907854° E	51,892050° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LV	Esdoornstraat 29 Bemmel	5,908222° E	51,892080° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LW	Esdoornstraat 30 Bemmel	5,907792° E	51,891700° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LX	Esdoornstraat 31 Bemmel	5,908227° E	51,892023° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LY	Esdoornstraat 32 Bemmel	5,907776° E	51,891646° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LZ	Esdoornstraat 33 Bemmel	5,908229° E	51,891968° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MA	Esdoornstraat 34 Bemmel	5,907776° E	51,891592° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MB	Esdoornstraat 35 Bemmel	5,908210° E	51,891706° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MC	Esdoornstraat 36 Bemmel	5,907798° E	51,891490° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MD	Esdoornstraat 37 Bemmel	5,908208° E	51,891653° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ME	Esdoornstraat 38 Bemmel	5,907808° E	51,891438° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MF	Esdoornstraat 39 Bemmel	5,908206° E	51,891596° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MG	Esdoornstraat 40 Bemmel	5,907788° E	51,891376° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MH	Esdoornstraat 41 Bemmel	5,908208° E	51,891537° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MI	Esdoornstraat 42 Bemmel	5,907798° E	51,891326° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MJ	Esdoornstraat 43 Bemmel	5,908208° E	51,891437° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MK	Esdoornstraat 44 Bemmel	5,907781° E	51,890783° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ML	Esdoornstraat 45 Bemmel	5,908211° E	51,891387° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MM	Esdoornstraat 46 Bemmel	5,907775° E	51,890682° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MN	Esdoornstraat 47 Bemmel	5,908212° E	51,891328° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MO	Esdoornstraat 48 Bemmel	5,907779° E	51,890630° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MP	Esdoornstraat 49 Bemmel	5,908219° E	51,891024° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MQ	Esdoornstraat 50 Bemmel	5,907792° E	51,890523° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MR	Esdoornstraat 51 Bemmel	5,908244° E	51,890961° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

To be continued on next page...

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21-3-2025 09:35/4.1.273

SHADOW - Main Result

Calculation: SS duur gevoelige objecten V150

...continued from previous page

No.	Name	Longitude	Latitude	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode
MS	Esdoornstraat 53 Bemmel	5,908239° E	51,890890° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MT	Esdoornstraat 55 Bemmel	5,908231° E	51,890790° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MU	Flierensestraat 36 Gendt	5,964168° E	51,891072° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MV	Flierensestraat 38 Gendt	5,964426° E	51,891148° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MW	Flierensestraat 39 Gendt	5,963309° E	51,892288° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MX	Flierensestraat 40 Gendt	5,965200° E	51,891357° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MY	Flierensestraat 44 Gendt	5,965533° E	51,891385° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MZ	Flierensestraat 46 Gendt	5,966523° E	51,891974° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NA	Flierensestraat 49 Gendt	5,965603° E	51,892337° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NB	Flierensestraat 50 Gendt	5,967088° E	51,892290° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NC	Flierensestraat 51 Gendt	5,966000° E	51,892659° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ND	Franciscusstraat 40 Bemmel	5,906156° E	51,892332° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NE	Franciscusstraat 42 Bemmel	5,906578° E	51,892281° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NF	Franciscusstraat 43 Bemmel	5,906236° E	51,892854° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NG	Franciscusstraat 44 Bemmel	5,906980° E	51,892262° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NH	Franciscusstraat 45 Bemmel	5,906236° E	51,892798° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NI	Franciscusstraat 46 Bemmel	5,906984° E	51,892211° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NJ	Franciscusstraat 47 Bemmel	5,906238° E	51,892739° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NK	Franciscusstraat 48 Bemmel	5,906969° E	51,892162° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NL	Franciscusstraat 49 Bemmel	5,906224° E	51,892679° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NM	Franciscusstraat 50 Bemmel	5,906983° E	51,892108° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NN	Franciscusstraat 51 Bemmel	5,906226° E	51,892626° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NO	Franciscusstraat 52 Bemmel	5,906982° E	51,892054° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NP	Franciscusstraat 53 Bemmel	5,906222° E	51,892573° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NQ	Franciscusstraat 54 Bemmel	5,906995° E	51,892004° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NR	Franciscusstraat 55 Bemmel	5,906613° E	51,892793° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NS	Franciscusstraat 57 Bemmel	5,906604° E	51,892746° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NT	Franciscusstraat 59 Bemmel	5,906602° E	51,892688° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NU	Franciscusstraat 61 Bemmel	5,906611° E	51,892631° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NV	Franciscusstraat 63 Bemmel	5,906596° E	51,892577° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NW	Franciscusstraat 65 Bemmel	5,907049° E	51,892782° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NX	Franciscusstraat 67 Bemmel	5,907061° E	51,892728° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NY	Franciscusstraat 69 Bemmel	5,907052° E	51,892675° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NZ	Franciscusstraat 71 Bemmel	5,907042° E	51,892615° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OA	Franciscusstraat 73 Bemmel	5,907043° E	51,892560° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OB	Franciscusstraat 75 Bemmel	5,907422° E	51,892439° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OC	Franciscusstraat 77 Bemmel	5,907510° E	51,892438° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OD	Franciscusstraat 79 Bemmel	5,907582° E	51,892438° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OE	Franciscusstraat 81 Bemmel	5,907669° E	51,892447° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OF	Franciscusstraat 83 Bemmel	5,907771° E	51,892446° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OG	Franciscusstraat 85 Bemmel	5,907376° E	51,892223° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OH	Franciscusstraat 87 Bemmel	5,907379° E	51,892185° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OI	Franciscusstraat 89 Bemmel	5,907388° E	51,892137° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OJ	Franciscusstraat 91 Bemmel	5,907392° E	51,892088° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OK	Franciscusstraat 93 Bemmel	5,907403° E	51,892034° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OL	Franciscusstraat 95 Bemmel	5,907403° E	51,891980° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OM	Groenewei 1 Bemmel	5,910413° E	51,892273° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ON	Groenewei 2 Bemmel	5,910765° E	51,892550° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OO	Groenewei 3 Bemmel	5,910399° E	51,892345° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OP	Groenewei 4 Bemmel	5,910867° E	51,892549° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OQ	Groenewei 5 Bemmel	5,910414° E	51,892389° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OR	Groenewei 6 Bemmel	5,910954° E	51,892558° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OS	Groenewei 7 Bemmel	5,910401° E	51,892443° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OT	Groenewei 8 Bemmel	5,911041° E	51,892557° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OU	Groenewei 9 Bemmel	5,910387° E	51,892506° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OV	Groenewei 10 Bemmel	5,910797° E	51,892801° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OW	Groenewei 11 Bemmel	5,910385° E	51,892557° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OX	Groenewei 12 Bemmel	5,910798° E	51,892855° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OY	Groenewei 13 Bemmel	5,910342° E	51,892887° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OZ	Groenewei 14 Bemmel	5,910798° E	51,892909° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PA	Groenewei 15 Bemmel	5,910346° E	51,892950° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PB	Groenewei 16 Bemmel	5,910784° E	51,892972° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PC	Groenewei 17 Bemmel	5,910334° E	51,893017° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PD	Groenewei 19 Bemmel	5,910335° E	51,893073° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PE	Groenewei 21 Bemmel	5,910479° E	51,893351° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

To be continued on next page...

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Calculated:
21-3-2025 09:35/4.1.273

SHADOW - Main Result

Calculation: SS duur gevoelige objecten V150

...continued from previous page

No.	Name	Longitude	Latitude	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode
PF	Groenewei 23 Bemmel	5,910577° E	51,893353° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PG	Groenewei 25 Bemmel	5,910662° E	51,893358° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PH	Groenewei 27 Bemmel	5,910753° E	51,893357° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PI	Grundel 2 Angeren	5,959508° E	51,914479° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PJ	Grundel 4 Angeren	5,959609° E	51,914415° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PK	Grundel 6 Angeren	5,959856° E	51,914459° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PL	Handelstraat 5 Huissen	5,921797° E	51,912497° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PM	Handelstraat 8 Huissen	5,922130° E	51,913197° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PN	Handelstraat 9 Huissen	5,921266° E	51,912233° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PO	Handelstraat 13 Huissen	5,921015° E	51,912099° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PP	Handelstraat 24 Huissen	5,919612° E	51,911666° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PQ	Herckenrathweg 6 Bemmel	5,903838° E	51,895349° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PR	Herckenrathweg 8 Bemmel	5,904366° E	51,895382° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PS	Herckenrathweg 10 Bemmel	5,905046° E	51,895487° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PT	Heuvelsestraat 1 Bemmel	5,907513° E	51,904207° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PU	Heuvelsestraat 4 Bemmel	5,905625° E	51,905417° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PV	Heuvelsestraat 6 Bemmel	5,904785° E	51,905627° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PW	Heuvelsestraat 8 Bemmel	5,904495° E	51,905701° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PX	Kamervoort 19 Angeren	5,945919° E	51,912338° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PY	Kamervoort 20 Angeren	5,945875° E	51,912962° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PZ	Kamervoort 22 Angeren	5,944862° E	51,912545° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QA	Kamervoort 23 Angeren	5,945203° E	51,911367° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QB	Kamervoort 24 Angeren	5,942929° E	51,911711° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QC	Kamervoort 25 Angeren	5,945079° E	51,911116° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QD	Kamervoort 29 Angeren	5,943840° E	51,911703° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QE	Kamervoort 31 Angeren	5,942831° E	51,911390° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QF	Kamervoort 35 Angeren	5,942155° E	51,911285° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QG	Kamervoort 37 Angeren	5,940962° E	51,910981° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QH	Kamervoort 39 Angeren	5,939451° E	51,908669° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QI	Kamervoort 41 Angeren	5,939549° E	51,908354° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QJ	Kamervoort 43 Angeren	5,939460° E	51,908157° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QK	Kamervoort 44 Angeren	5,934103° E	51,911116° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QL	Kamervoort 45 Angeren	5,939881° E	51,910815° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QM	Kamervoort 48 Angeren	5,931489° E	51,911251° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QN	Kamervoort 50 Angeren	5,931875° E	51,912019° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QO	Kamervoort 52 Angeren	5,931065° E	51,911305° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QP	Kamervoort 54 Angeren	5,929900° E	51,911099° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QQ	Kamervoort 56 Angeren	5,927582° E	51,913020° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QR	Kamervoort 65 Angeren	5,934863° E	51,910820° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QS	Kamervoort 67 Angeren	5,934358° E	51,910781° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QT	Kamervoort 79 Angeren	5,928616° E	51,910543° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QU	Kamervoort 81 Angeren	5,927987° E	51,910673° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QV	Kamervoort 83 Angeren	5,927343° E	51,910238° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QW	Kamervoort 93 Angeren	5,926938° E	51,911065° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QX	Kamervoort 95 Angeren	5,926929° E	51,911532° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QY	Kamervoort 97 Angeren	5,926916° E	51,911595° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QZ	Kamervoort 111 Angeren	5,926008° E	51,912761° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RA	Kamervoort 175 Huissen	5,926048° E	51,913413° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RB	Kamervoort 177 Huissen	5,925887° E	51,913779° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RC	Kamervoort 179 Huissen	5,925841° E	51,913961° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RD	Kampsestraat 13 Angeren	5,954747° E	51,912794° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RE	Kampsestraat 15 Angeren	5,954482° E	51,912571° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RF	Kampsestraat 17 Angeren	5,955653° E	51,911488° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RG	Kampsestraat 19 Angeren	5,954083° E	51,912324° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RH	Kampsestraat 20 Angeren	5,954945° E	51,913235° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RI	Kampsestraat 21 Angeren	5,953721° E	51,912087° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RJ	Kampsestraat 22 Angeren	5,954527° E	51,912990° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RK	Kampsestraat 25 Angeren	5,953224° E	51,911760° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RL	Kampsestraat 26 Angeren	5,953537° E	51,912449° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RM	Kampsestraat 28 Angeren	5,953595° E	51,912404° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RN	Kampsestraat 29 Angeren	5,952191° E	51,911089° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RO	Kampsestraat 31 Angeren	5,951885° E	51,910839° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RP	Kampsestraat 33 Angeren	5,951815° E	51,910792° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RQ	Kampsestraat 35 Angeren	5,951638° E	51,910682° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RR	Kampsestraat 36 Angeren	5,952798° E	51,911940° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

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SHADOW - Main Result

Calculation: SS duur gevoelige objecten V150

...continued from previous page

No.	Name	Longitude	Latitude	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode
RS	Kampsestraat 37 Angeren	5,951581° E	51,910650° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RT	Kampsestraat 39 Angeren	5,950968° E	51,910358° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RU	Kampsestraat 41 Angeren	5,950788° E	51,910151° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RV	Kampsestraat 42 Angeren	5,952058° E	51,911495° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RW	Kampsestraat 43 Angeren	5,950249° E	51,909823° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RX	Kampsestraat 44 Angeren	5,951763° E	51,911285° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RY	Kampsestraat 47 Angeren	5,949191° E	51,908781° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RZ	Kampsestraat 49 Angeren	5,948005° E	51,908786° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SA	Kampsestraat 50 Angeren	5,950915° E	51,910745° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SB	Kampsestraat 51 Angeren	5,947738° E	51,908637° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SC	Kampsestraat 53 Angeren	5,947698° E	51,908380° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SD	Kampsestraat 55 Angeren	5,947199° E	51,908306° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SE	Kampsestraat 57 Angeren	5,945001° E	51,907200° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SF	Kampsestraat 59 Angeren	5,943815° E	51,906452° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SG	Kampsestraat 60 Angeren	5,949628° E	51,910104° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SH	Kampsestraat 61 Angeren	5,943237° E	51,906032° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SI	Kampsestraat 68 Angeren	5,947404° E	51,908967° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SJ	Kampsestraat 70 Angeren	5,947068° E	51,908759° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SK	Kampsestraat 76 Angeren	5,945621° E	51,907990° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SL	Kampsestraat 78 Angeren	5,944843° E	51,907537° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SM	Kampsestraat 80 Angeren	5,944577° E	51,907394° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SN	Kampsestraat 82 Angeren	5,944333° E	51,907223° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SO	Kampsestraat 90 Angeren	5,941667° E	51,905684° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SP	Karstraat 1 Bemmel	5,905214° E	51,895866° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SQ	Karstraat 2 Bemmel	5,905703° E	51,895198° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SR	Karstraat 3 Bemmel	5,905178° E	51,896056° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SS	Karstraat 4 Bemmel	5,905699° E	51,895404° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ST	Karstraat 6 Bemmel	5,905688° E	51,895691° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SU	Karstraat 7 Bemmel	5,905194° E	51,896308° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SV	Karstraat 10 Bemmel	5,905884° E	51,896355° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SW	Karstraat 11 Bemmel	5,905131° E	51,896530° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SX	Karstraat 13 Bemmel	5,905019° E	51,896953° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SY	Karstraat 15 Bemmel	5,904964° E	51,897195° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SZ	Karstraat 17 Bemmel	5,905116° E	51,897788° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TA	Karstraat 19 Bemmel	5,905166° E	51,898372° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TB	Karstraat 29 Bemmel	5,905004° E	51,900167° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TC	Karstraat 31 Bemmel	5,905137° E	51,900381° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TD	Karstraat 33 Bemmel	5,905148° E	51,900556° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TE	Karstraat 35 Bemmel	5,904991° E	51,900773° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TF	Karstraat 42 Bemmel	5,914486° E	51,910078° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TG	Karstraat 46 Bemmel	5,914804° E	51,909906° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TH	Karstraat 48 Bemmel	5,914901° E	51,909869° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TI	Karstraat 55 Bemmel	5,911346° E	51,907540° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TJ	Karstraat 59 Bemmel	5,912570° E	51,909044° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TK	Karstraat 61 Bemmel	5,913162° E	51,909896° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TL	Karstraat 82 Huissen	5,914856° E	51,911091° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TM	Klappenburgstraat 57 Bemmel	5,906594° E	51,891393° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TN	Klappenburgstraat 59 Bemmel	5,906684° E	51,891389° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TO	Klappenburgstraat 61 Bemmel	5,906767° E	51,891391° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TP	Klappenburgstraat 63 Bemmel	5,906862° E	51,891386° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TQ	Klappenburgstraat 65 Bemmel	5,907025° E	51,891356° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TR	Klappenburgstraat 67 Bemmel	5,907106° E	51,891352° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TS	Klappenburgstraat 69 Bemmel	5,907177° E	51,891352° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TT	Klappenburgstraat 71 Bemmel	5,907285° E	51,891347° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TU	Klappenburgstraat 73 Bemmel	5,907381° E	51,891347° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TV	Klappenburgstraat 75 Bemmel	5,907471° E	51,891344° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TW	Klappenburgstraat 77 Bemmel	5,908552° E	51,891311° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TX	Klappenburgstraat 78 Bemmel	5,907204° E	51,891109° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TY	Klappenburgstraat 79 Bemmel	5,908646° E	51,891311° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TZ	Klappenburgstraat 80 Bemmel	5,907305° E	51,891109° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UA	Klappenburgstraat 81 Bemmel	5,908736° E	51,891314° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UB	Klappenburgstraat 82 Bemmel	5,907378° E	51,891100° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UC	Klappenburgstraat 83 Bemmel	5,908828° E	51,891319° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UD	Klappenburgstraat 84 Bemmel	5,907564° E	51,891103° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UE	Klappenburgstraat 85 Bemmel	5,908914° E	51,891321° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

To be continued on next page...

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Calculated:
21-3-2025 09:35/4.1.273

SHADOW - Main Result

Calculation: SS duur gevoelige objecten V150

...continued from previous page

No.	Name	Longitude	Latitude	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode
UF	Klappenburgstraat 86 Bemmel	5,907642° E	51,891099° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UG	Klappenburgstraat 88 Bemmel	5,907738° E	51,891095° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UH	Klappenburgstraat 90 Bemmel	5,907815° E	51,891092° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UI	Klappenburgstraat 92 Bemmel	5,908599° E	51,891055° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UJ	Klappenburgstraat 94 Bemmel	5,908830° E	51,891051° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UK	Kraaienstraat 1 Angeren	5,958493° E	51,906691° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UL	Kraaienstraat 2 Angeren	5,961061° E	51,908665° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UM	Kraaienstraat 3 Angeren	5,956166° E	51,905426° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UN	Lage Zandsestraat 7 Haalderen	5,923548° E	51,892501° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UO	Lage Zandsestraat 11 Haalderen	5,919514° E	51,896564° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UP	Lage Zandsestraat 36 Haalderen	5,923349° E	51,896448° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UQ	Lindenlaan 5 Bemmel	5,906052° E	51,892022° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UR	Lindenlaan 7 Bemmel	5,906197° E	51,892022° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
US	Lindenlaan 9 Bemmel	5,906284° E	51,892012° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UT	Lindenlaan 11 Bemmel	5,906444° E	51,892003° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UU	Lindenlaan 13 Bemmel	5,906546° E	51,892002° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UV	Lindenlaan 14 Bemmel	5,906368° E	51,891742° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UW	Lindenlaan 15 Bemmel	5,906633° E	51,892002° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UX	Lindenlaan 16 Bemmel	5,906528° E	51,891724° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UY	Lindenlaan 18 Bemmel	5,906601° E	51,891723° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UZ	Lindenlaan 20 Bemmel	5,906702° E	51,891723° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VA	Lindenlaan 22 Bemmel	5,906789° E	51,891713° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VB	Lindenlaan 24 Bemmel	5,906876° E	51,891713° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VC	Lindenlaan 26 Bemmel	5,907036° E	51,891721° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VD	Lindenlaan 28 Bemmel	5,907138° E	51,891721° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VE	Lindenlaan 30 Bemmel	5,907240° E	51,891720° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VF	Lindenlaan 32 Bemmel	5,907341° E	51,891720° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VG	Lindenlaan 34 Bemmel	5,907414° E	51,891720° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VH	Lindenlaan 36 Bemmel	5,907501° E	51,891719° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VI	Lingewal 2 Bemmel	5,912964° E	51,911667° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VJ	Lodderhoeksestraat 1 Angeren	5,959077° E	51,914092° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VK	Lodderhoeksestraat 3 Angeren	5,959158° E	51,914011° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VL	Lodderhoeksestraat 4 Angeren	5,959271° E	51,913593° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VM	Lodderhoeksestraat 5 Angeren	5,959407° E	51,913912° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VN	Lodderhoeksestraat 6 Angeren	5,960068° E	51,913004° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VO	Lodderhoeksestraat 7 Angeren	5,959563° E	51,913843° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VP	Lodderhoeksestraat 10 Angeren	5,963096° E	51,911426° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VQ	Kraaienstraat 8 Angeren	5,954541° E	51,906746° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VR	Lodderhoeksestraat 11 Angeren	5,960309° E	51,913426° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VS	Lodderhoeksestraat 12 Angeren	5,964739° E	51,910849° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VT	Lodderhoeksestraat 13 Angeren	5,960456° E	51,913354° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VU	Lodderhoeksestraat 14 Angeren	5,965961° E	51,909909° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VV	Lodderhoeksestraat 15 Angeren	5,960559° E	51,913233° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VW	Lodderhoeksestraat 16 Angeren	5,967502° E	51,908842° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VX	Lodderhoeksestraat 17 Angeren	5,962698° E	51,912451° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VY	Meander 13 Bemmel	5,914547° E	51,890465° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VZ	Meander 15 Bemmel	5,914504° E	51,890520° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WA	Meander 17 Bemmel	5,914461° E	51,890610° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WB	Meander 19 Bemmel	5,914462° E	51,890673° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WC	Meander 21 Bemmel	5,914448° E	51,890709° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WD	Meander 23 Bemmel	5,914434° E	51,890754° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WE	Meidoornstraat 1 Bemmel	5,907243° E	51,890781° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WF	Molenstraat 23 Angeren	5,958946° E	51,914257° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WG	Molenstraat 25 Angeren	5,958845° E	51,914208° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WH	Nije Wei 2 Angeren	5,951391° E	51,912734° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WI	Nije Wei 4 Angeren	5,951499° E	51,912708° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WJ	Nije Wei 6 Angeren	5,951596° E	51,912664° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WK	Nije Wei 8 Angeren	5,951659° E	51,912601° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WL	Nije Wei 10 Angeren	5,951660° E	51,912469° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WM	Nije Wei 12 Angeren	5,951625° E	51,912412° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WN	Nije Wei 14 Angeren	5,951536° E	51,912351° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WO	Nije Wei 16 Angeren	5,951058° E	51,912484° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WP	Nije Wei 18 Angeren	5,951003° E	51,912547° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WQ	Nije Wei 20 Angeren	5,950980° E	51,912622° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WR	Nije Wei 22 Angeren	5,950987° E	51,912697° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

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SHADOW - Main Result

Calculation: SS duur gevoelige objecten V150

...continued from previous page

No.	Name	Longitude	Latitude	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode
WS	Nije Wei 24 Angeren	5,951378° E	51,912704° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WT	Nije Wei 26 Angeren	5,951471° E	51,912682° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WU	Nije Wei 28 Angeren	5,951554° E	51,912644° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WV	Nije Wei 30 Angeren	5,951602° E	51,912592° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WW	Nije Wei 32 Angeren	5,951609° E	51,912471° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WX	Nije Wei 34 Angeren	5,951580° E	51,912417° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WY	Nije Wei 36 Angeren	5,951506° E	51,912374° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WZ	Nije Wei 38 Angeren	5,951178° E	51,912468° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XA	Nije Wei 40 Angeren	5,951105° E	51,912513° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XB	Nije Wei 42 Angeren	5,951063° E	51,912564° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XC	Nije Wei 44 Angeren	5,951059° E	51,912627° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XD	Nije Wei 46 Angeren	5,951053° E	51,912689° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XE	Nije Wei 48 Angeren	5,951371° E	51,912663° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XF	Nije Wei 50 Angeren	5,951435° E	51,912646° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XG	Nije Wei 52 Angeren	5,951492° E	51,912621° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XH	Nije Wei 54 Angeren	5,951543° E	51,912582° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XI	Nije Wei 60 Angeren	5,951528° E	51,912180° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XJ	Nije Wei 62 Angeren	5,951440° E	51,912064° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XK	Nije Wei 64 Angeren	5,951351° E	51,911939° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XL	Nije Wei 66 Angeren	5,951248° E	51,911840° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XM	Nije Wei 68 Angeren	5,951130° E	51,911733° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XN	Nije Wei 70 Angeren	5,950867° E	51,911563° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XO	Nije Wei 72 Angeren	5,950779° E	51,911492° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XP	Nije Wei 74 Angeren	5,950647° E	51,911394° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XQ	Nijverheidsstraat 19 Huissen	5,919509° E	51,913319° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XR	Nijverheidsstraat 23 Huissen	5,918952° E	51,912881° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XS	Nijverheidsstraat 33 Huissen	5,917356° E	51,911926° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XT	Nijverheidsstraat 37 Huissen	5,917167° E	51,910633° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XU	Nijverheidstraat 14 Bemmel	5,917102° E	51,908853° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XV	Nijverheidstraat 67 Bemmel	5,924468° E	51,907321° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XW	Oosteind 1 Bemmel	5,909896° E	51,891493° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XX	Oosteind 2 Bemmel	5,910292° E	51,891842° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XY	Oosteind 3 Bemmel	5,909882° E	51,891547° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XZ	Oosteind 4 Bemmel	5,910278° E	51,891896° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YA	Oosteind 5 Bemmel	5,909897° E	51,891610° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YB	Oosteind 6 Bemmel	5,910279° E	51,891959° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YC	Oosteind 7 Bemmel	5,909883° E	51,891691° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YD	Oosteind 8 Bemmel	5,910265° E	51,892022° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YE	Oosteind 9 Bemmel	5,910907° E	51,892252° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YF	Oosteind 10 Bemmel	5,910729° E	51,891966° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YG	Oosteind 11 Bemmel	5,910979° E	51,892261° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YH	Oosteind 12 Bemmel	5,910728° E	51,891912° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YI	Oosteind 13 Bemmel	5,911067° E	51,892261° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YJ	Oosteind 14 Bemmel	5,910728° E	51,891858° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YK	Oosteind 15 Bemmel	5,911168° E	51,892260° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YL	Oosteind 16 Bemmel	5,910742° E	51,891804° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YM	Oosteind 17 Bemmel	5,911256° E	51,892269° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YN	Oosteind 18 Bemmel	5,910741° E	51,891741° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YO	Oosteind 19 Bemmel	5,911343° E	51,892268° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YP	Oosteind 20 Bemmel	5,911093° E	51,891991° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YQ	Oosteind 22 Bemmel	5,911194° E	51,891999° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YR	Oosteind 24 Bemmel	5,911325° E	51,891999° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YS	Oosteind 26 Bemmel	5,911442° E	51,892016° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YT	Oostervelden 22 Bemmel	5,905235° E	51,892988° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YU	Oostervelden 24 Bemmel	5,905351° E	51,892987° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YV	Oostervelden 26 Bemmel	5,906165° E	51,893037° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YW	Oostervelden 28 Bemmel	5,906648° E	51,893278° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YX	Oostervelden 30 Bemmel	5,907056° E	51,893411° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YY	Oostervelden 32 Bemmel	5,907069° E	51,893294° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YZ	Oostervelden 34 Bemmel	5,907111° E	51,893132° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZA	Oostervelden 36 Bemmel	5,907505° E	51,893319° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZB	Oostervelden 38 Bemmel	5,907535° E	51,893382° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZC	Oostervelden 40 Bemmel	5,907507° E	51,893499° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZD	Oostervelden 41 Bemmel	5,906638° E	51,893701° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZE	Oostervelden 42 Bemmel	5,907508° E	51,893553° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

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SHADOW - Main Result

Calculation: SS duur gevoelige objecten V150

...continued from previous page

No.	Name	Longitude	Latitude	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode
ZF	Oostervelden 43 Bemmel	5,906754° E	51,893709° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZG	Oostervelden 45 Bemmel	5,906930° E	51,893798° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZH	Oostervelden 46 Bemmel	5,907813° E	51,893552° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZI	Oostervelden 47 Bemmel	5,907046° E	51,893807° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZJ	Oostervelden 48 Bemmel	5,908017° E	51,893569° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZK	Oostervelden 49 Bemmel	5,907250° E	51,893851° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZL	Oostervelden 50 Bemmel	5,908235° E	51,893586° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZM	Oostervelden 51 Bemmel	5,907366° E	51,893859° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZN	Oostervelden 52 Bemmel	5,909325° E	51,893626° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZO	Oostervelden 53 Bemmel	5,907541° E	51,893867° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZP	Oostervelden 54 Bemmel	5,909412° E	51,893634° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZQ	Oostervelden 55 Bemmel	5,907642° E	51,893867° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZR	Oostervelden 56 Bemmel	5,909615° E	51,893633° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZS	Oostervelden 57 Bemmel	5,908093° E	51,893919° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZT	Oostervelden 58 Bemmel	5,909717° E	51,893633° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZU	Oostervelden 59 Bemmel	5,908224° E	51,893927° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZV	Oostervelden 60 Bemmel	5,910473° E	51,893639° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZW	Oostervelden 61 Bemmel	5,908413° E	51,893935° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZX	Oostervelden 62 Bemmel	5,910719° E	51,893611° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZY	Oostervelden 63 Bemmel	5,908500° E	51,893944° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZZ	Oostervelden 64 Bemmel	5,910981° E	51,893627° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAA	Oostervelden 65 Bemmel	5,908951° E	51,893969° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAB	Oostervelden 66 Bemmel	5,911080° E	51,893438° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAC	Oostervelden 67 Bemmel	5,909096° E	51,893977° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAD	Oostervelden 68 Bemmel	5,911249° E	51,892979° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAE	Oostervelden 69 Bemmel	5,909271° E	51,893985° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAF	Oostervelden 70 Bemmel	5,911249° E	51,892934° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAG	Oostervelden 71 Bemmel	5,909358° E	51,893985° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAH	Oostervelden 72 Bemmel	5,911263° E	51,892871° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAI	Oostervelden 73 Bemmel	5,910418° E	51,893971° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAJ	Oostervelden 74 Bemmel	5,911262° E	51,892808° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAK	Oostervelden 75 Bemmel	5,910535° E	51,893971° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAL	Oostervelden 76 Bemmel	5,911361° E	51,892574° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAM	Oostervelden 77 Bemmel	5,910723° E	51,893979° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAN	Oostervelden 78 Bemmel	5,911360° E	51,892520° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAO	Oostervelden 79 Bemmel	5,910840° E	51,893979° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAP	Oostervelden 80 Bemmel	5,911374° E	51,892466° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAQ	Oostervelden 82 Bemmel	5,910449° E	51,891643° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAR	Oostervelden 83 Bemmel	5,911277° E	51,894066° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAS	Oostervelden 84 Bemmel	5,910362° E	51,891644° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAT	Oostervelden 85 Bemmel	5,911478° E	51,893859° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAU	Oostervelden 86 Bemmel	5,910260° E	51,891635° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAV	Oostervelden 87 Bemmel	5,911562° E	51,893643° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAW	Oostervelden 93 Bemmel	5,911685° E	51,892959° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAX	Oostervelden 95 Bemmel	5,911728° E	51,892896° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAY	Oostervelden 97 Bemmel	5,911727° E	51,892842° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAZ	Oostervelden 99 Bemmel	5,911756° E	51,892797° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABA	Oostervelden 101 Bemmel	5,911769° E	51,892734° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABB	Oostervelden 103 Bemmel	5,911953° E	51,892302° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABC	Oostervelden 105 Bemmel	5,911967° E	51,892248° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABD	Oostervelden 107 Bemmel	5,911996° E	51,892194° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABE	Oostervelden 109 Bemmel	5,912010° E	51,892140° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABF	Oostervelden 111 Bemmel	5,912009° E	51,892086° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABG	Oostervelden 115 Bemmel	5,911583° E	51,891692° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABH	Oostervelden 117 Bemmel	5,911496° E	51,891666° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABI	Oostervelden 119 Bemmel	5,911364° E	51,891612° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABJ	Oostervelden 121 Bemmel	5,911233° E	51,891586° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABK	Oostervelden 123 Bemmel	5,910823° E	51,891444° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABL	Oostervelden 125 Bemmel	5,910721° E	51,891418° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABM	Oostervelden 127 Bemmel	5,910560° E	51,891364° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABN	Oostervelden 129 Bemmel	5,910473° E	51,891338° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABO	Oostervelden 131 Bemmel	5,909979° E	51,891178° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABP	Oostervelden 133 Bemmel	5,909804° E	51,891116° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABQ	Pannenhuisstraat 6 Huissen	5,925003° E	51,913330° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABR	Papenstraat 2 Bemmel	5,905714° E	51,894791° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

To be continued on next page...

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21-3-2025 09:35/4.1.273

SHADOW - Main Result

Calculation: SS duur gevoelige objecten V150

...continued from previous page

No.	Name	Longitude	Latitude	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode
ABS	Papenstraat 4 Bemmel	5,905793° E	51,894792° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABT	Papenstraat 5 Bemmel	5,906030° E	51,895159° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABU	Papenstraat 6 Bemmel	5,906017° E	51,894810° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABV	Papenstraat 7 Bemmel	5,906335° E	51,895158° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABW	Papenstraat 8 Bemmel	5,906097° E	51,894815° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABX	Papenstraat 9 Bemmel	5,906640° E	51,895166° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABY	Papenstraat 10 Bemmel	5,906288° E	51,894817° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABZ	Papenstraat 11 Bemmel	5,907192° E	51,895136° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACA	Papenstraat 12 Bemmel	5,906360° E	51,894816° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACB	Papenstraat 14 Bemmel	5,906590° E	51,894844° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACC	Papenstraat 15 Bemmel	5,907064° E	51,895388° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACD	Papenstraat 16 Bemmel	5,906665° E	51,894847° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACE	Papenstraat 18 Bemmel	5,906854° E	51,894841° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACF	de Houtakker 59 Bemmel	5,907389° E	51,896244° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACG	Papenstraat 20 Bemmel	5,906927° E	51,894841° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACH	Papenstraat 21 Bemmel	5,907491° E	51,895836° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACI	Papenstraat 22 Bemmel	5,907147° E	51,894860° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACJ	Papenstraat 23 Bemmel	5,907369° E	51,895396° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACK	Papenstraat 24 Bemmel	5,907234° E	51,894866° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACL	Papenstraat 25 Bemmel	5,907510° E	51,895147° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACM	Papenstraat 26 Bemmel	5,907438° E	51,894874° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACN	Papenstraat 27 Bemmel	5,907760° E	51,895269° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACO	Papenstraat 28 Bemmel	5,907519° E	51,894878° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACP	Papenstraat 29 Bemmel	5,908095° E	51,895285° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACQ	Papenstraat 30 Bemmel	5,907876° E	51,894789° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACR	Papenstraat 31 Bemmel	5,908211° E	51,895285° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACS	Papenstraat 32 Bemmel	5,908086° E	51,894796° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACT	Papenstraat 34 Bemmel	5,908323° E	51,894712° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACU	Papenstraat 35 Bemmel	5,908491° E	51,895352° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACV	Papenstraat 37 Bemmel	5,908807° E	51,895336° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACW	Papenstraat 39 Bemmel	5,909136° E	51,895328° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACX	Papenstraat 41 Bemmel	5,909231° E	51,895329° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACY	Papenstraat 43 Bemmel	5,909621° E	51,895332° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACZ	Papenstraat 45 Bemmel	5,910289° E	51,895356° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADA	Poeldrik 1 Bemmel	5,910574° E	51,891139° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADB	Poeldrik 2 Bemmel	5,910209° E	51,890988° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADC	Poeldrik 3 Bemmel	5,910632° E	51,891076° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADD	Poeldrik 4 Bemmel	5,910339° E	51,890862° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADE	Poeldrik 5 Bemmel	5,910718° E	51,890977° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADF	Poeldrik 6 Bemmel	5,910453° E	51,890708° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADG	Poeldrik 7 Bemmel	5,910775° E	51,890914° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADH	Poeldrik 9 Bemmel	5,911081° E	51,890957° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADI	Poeldrik 11 Bemmel	5,911168° E	51,890984° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADJ	Poeldrik 13 Bemmel	5,911226° E	51,891011° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADK	Poeldrik 15 Bemmel	5,911069° E	51,891182° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADL	Poeldrik 17 Bemmel	5,911011° E	51,891227° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADM	Poeldrik 19 Bemmel	5,910968° E	51,891281° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADN	Poeldrik 21 Bemmel	5,911332° E	51,891379° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADO	Poeldrik 23 Bemmel	5,911376° E	51,891343° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADP	Poeldrik 25 Bemmel	5,911390° E	51,891298° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADQ	Poeldrik 27 Bemmel	5,911447° E	51,891243° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADR	Poeldrik 29 Bemmel	5,911505° E	51,891207° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADS	Poeldrik 31 Bemmel	5,911548° E	51,891162° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADT	Poeldrik 43 Bemmel	5,912527° E	51,891679° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADU	Poeldrik 45 Bemmel	5,912265° E	51,891635° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADV	Poeldrik 53 Bemmel	5,912181° E	51,891905° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADW	Poeldrik 55 Bemmel	5,912283° E	51,891905° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADX	Poeldrik 57 Bemmel	5,912370° E	51,891913° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADY	Poeldrik 59 Bemmel	5,912457° E	51,891931° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADZ	Poeldrik 61 Bemmel	5,912559° E	51,891939° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEA	Poeldrik 63 Bemmel	5,912460° E	51,892138° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEB	Poeldrik 65 Bemmel	5,912460° E	51,892183° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEC	Poeldrik 67 Bemmel	5,912447° E	51,892246° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AED	Poeldrik 69 Bemmel	5,912433° E	51,892300° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEE	Poeldrik 71 Bemmel	5,912390° E	51,892345° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

To be continued on next page...

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SHADOW - Main Result

Calculation: SS duur gevoelige objecten V150

...continued from previous page

No.	Name	Longitude	Latitude	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode
AEF	Poeldrik 73 Bemmel	5,911840° E	51,892536° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEG	Poeldrik 75 Bemmel	5,911942° E	51,892544° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEH	Poeldrik 77 Bemmel	5,912029° E	51,892553° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEI	Poeldrik 79 Bemmel	5,912131° E	51,892571° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEJ	Poeldrik 81 Bemmel	5,912203° E	51,892570° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEK	Poeldrik 83 Bemmel	5,912291° E	51,892579° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEL	Poeldrik 85 Bemmel	5,912220° E	51,892786° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEM	Poeldrik 86 Bemmel	5,913454° E	51,891405° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEN	Poeldrik 88 Bemmel	5,913482° E	51,891342° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEO	Poeldrik 90 Bemmel	5,913569° E	51,891297° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEP	Poeldrik 91 Bemmel	5,912208° E	51,892948° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEQ	Poeldrik 95 Bemmel	5,912179° E	51,893002° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AER	Poeldrik 96 Bemmel	5,914092° E	51,891366° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AES	Poeldrik 98 Bemmel	5,914064° E	51,891411° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AET	Poeldrik 100 Bemmel	5,914050° E	51,891456° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEU	Poeldrik 102 Bemmel	5,914007° E	51,891502° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEV	Poeldrik 104 Bemmel	5,913964° E	51,891547° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEW	Poeldrik 106 Bemmel	5,913906° E	51,891583° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEX	Poeldrik 108 Bemmel	5,913834° E	51,891601° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEY	Poeldrik 110 Bemmel	5,913820° E	51,891655° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEZ	Poeldrik 112 Bemmel	5,913676° E	51,891791° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFA	Poeldrik 116 Bemmel	5,912936° E	51,891902° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFB	Poeldrik 118 Bemmel	5,913038° E	51,891883° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFC	Poeldrik 120 Bemmel	5,913125° E	51,891874° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFD	Poeldrik 122 Bemmel	5,913227° E	51,891865° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFE	Poeldrik 124 Bemmel	5,913299° E	51,891855° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFF	Poeldrik 126 Bemmel	5,912867° E	51,892145° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFG	Poeldrik 128 Bemmel	5,912969° E	51,892162° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFH	Poeldrik 130 Bemmel	5,913070° E	51,892171° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFI	Poeldrik 132 Bemmel	5,913158° E	51,892179° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFJ	Poeldrik 134 Bemmel	5,913245° E	51,892179° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFK	Poeldrik 136 Bemmel	5,912711° E	51,892487° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFL	Poeldrik 138 Bemmel	5,912813° E	51,892496° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFM	Poeldrik 140 Bemmel	5,912900° E	51,892504° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFN	Poeldrik 142 Bemmel	5,912987° E	51,892513° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFO	Poeldrik 144 Bemmel	5,913074° E	51,892521° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFP	Poeldrik 146 Bemmel	5,912656° E	51,892775° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFQ	Poeldrik 148 Bemmel	5,912744° E	51,892793° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFR	Poeldrik 150 Bemmel	5,912831° E	51,892801° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFS	Poeldrik 152 Bemmel	5,912918° E	51,892810° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFT	Poeldrik 154 Bemmel	5,913005° E	51,892818° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFU	Poelsestraat 15 Angeren	5,954785° E	51,913405° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFV	Remisestraat 5 Bemmel	5,906138° E	51,895725° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFW	Remisestraat 6 Bemmel	5,906062° E	51,895429° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFX	Remisestraat 7 Bemmel	5,906140° E	51,895914° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFY	Remisestraat 8 Bemmel	5,906295° E	51,895428° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFZ	Remisestraat 10 Bemmel	5,906513° E	51,895454° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGA	Remisestraat 12 Bemmel	5,906761° E	51,895525° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGB	Remisestraat 14 Bemmel	5,906632° E	51,895723° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGC	Remisestraat 16 Bemmel	5,906620° E	51,895921° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGD	Rijplaan 8 Bemmel	5,903515° E	51,896267° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGE	Rijplaan 10 Bemmel	5,903486° E	51,896321° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGF	Rijplaan 12 Bemmel	5,903473° E	51,896384° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGG	Rijplaan 20 Bemmel	5,903195° E	51,896773° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGH	Rijplaan 22 Bemmel	5,903186° E	51,896828° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGI	Rijplaan 24 Bemmel	5,903188° E	51,896871° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGJ	Rijplaan 26 Bemmel	5,903133° E	51,897186° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGK	Rijplaan 28 Bemmel	5,903134° E	51,897239° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGL	Rijplaan 30 Bemmel	5,903120° E	51,897284° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGM	Rijplaan 32 Bemmel	5,903120° E	51,897329° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGN	Rijplaan 38 Bemmel	5,903033° E	51,897528° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGO	van der Mondeweg 88 Haalderen	5,920520° E	51,891787° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGP	van der Mondeweg 90 Haalderen	5,920485° E	51,891831° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGQ	van der Mondeweg 92 Haalderen	5,920421° E	51,891906° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGR	van der Mondeweg 94 Haalderen	5,920389° E	51,891956° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

To be continued on next page...

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21-3-2025 09:35/4.1.273

SHADOW - Main Result

Calculation: SS duur gevoelige objecten V150

...continued from previous page

No.	Name	Longitude	Latitude	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode
AGS	van der Mondeweg 96 Haalderen	5,920303° E	51,892030° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGT	van der Mondeweg 98 Haalderen	5,920269° E	51,892080° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGU	van der Mondeweg 100 Haalderen	5,920197° E	51,892154° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGV	van der Mondeweg 102 Haalderen	5,920160° E	51,892193° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGW	van der Mondeweg 104 Haalderen	5,920102° E	51,892285° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGX	van der Mondeweg 106 Haalderen	5,920069° E	51,892331° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGY	van der Mondeweg 108 Haalderen	5,920014° E	51,892409° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGZ	van der Mondeweg 110 Haalderen	5,919985° E	51,892456° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHA	van der Mondeweg 112 Haalderen	5,919905° E	51,892535° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHB	van der Mondeweg 114 Haalderen	5,919868° E	51,892582° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHC	Veilingweg 10 Huissen	5,923883° E	51,912973° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHD	Viermorgen 1 Bemmel	5,909719° E	51,893977° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHE	Viermorgen 2 Bemmel	5,910084° E	51,893955° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHF	Viermorgen 3 Bemmel	5,909707° E	51,894028° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHG	Viermorgen 4 Bemmel	5,910085° E	51,894018° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHH	Viermorgen 5 Bemmel	5,909708° E	51,894091° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHI	Viermorgen 6 Bemmel	5,910085° E	51,894063° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHJ	Viermorgen 7 Bemmel	5,909694° E	51,894145° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHK	Viermorgen 8 Bemmel	5,910086° E	51,894126° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHL	Viermorgen 9 Bemmel	5,909680° E	51,894208° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHM	Viermorgen 10 Bemmel	5,910072° E	51,894180° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHN	Viermorgen 11 Bemmel	5,909689° E	51,894264° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHO	Viermorgen 12 Bemmel	5,910058° E	51,894234° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHP	Viermorgen 13 Bemmel	5,909358° E	51,894284° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHQ	Viermorgen 14 Bemmel	5,910390° E	51,894258° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHR	Viermorgen 15 Bemmel	5,909260° E	51,894278° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHS	Viermorgen 16 Bemmel	5,910494° E	51,894259° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHT	Viermorgen 17 Bemmel	5,909168° E	51,894277° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHU	Viermorgen 18 Bemmel	5,910596° E	51,894258° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHV	Viermorgen 19 Bemmel	5,909078° E	51,894271° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHW	Viermorgen 20 Bemmel	5,910669° E	51,894258° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHX	Viermorgen 21 Bemmel	5,908982° E	51,894268° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHY	Viermorgen 22 Bemmel	5,910756° E	51,894267° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHZ	Viermorgen 23 Bemmel	5,909109° E	51,894534° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIA	Viermorgen 24 Bemmel	5,910879° E	51,894272° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIB	Viermorgen 25 Bemmel	5,909091° E	51,894695° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIC	Viermorgen 27 Bemmel	5,909495° E	51,894515° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AID	Viermorgen 29 Bemmel	5,909495° E	51,894560° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIE	Viermorgen 30 Bemmel	5,911279° E	51,894282° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIF	Viermorgen 31 Bemmel	5,909482° E	51,894632° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIG	Viermorgen 32 Bemmel	5,911570° E	51,894299° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIH	Viermorgen 33 Bemmel	5,909482° E	51,894677° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AII	Viermorgen 34 Bemmel	5,911832° E	51,894316° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIJ	Viermorgen 35 Bemmel	5,909468° E	51,894740° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIK	Viermorgen 36 Bemmel	5,911785° E	51,894064° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIL	Viermorgen 37 Bemmel	5,909945° E	51,894531° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIM	Viermorgen 38 Bemmel	5,911855° E	51,893875° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIN	Viermorgen 39 Bemmel	5,909917° E	51,894576° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIO	Viermorgen 40 Bemmel	5,911853° E	51,893695° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIP	Viermorgen 41 Bemmel	5,909903° E	51,894648° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIQ	Viermorgen 43 Bemmel	5,909889° E	51,894702° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIR	Viermorgen 45 Bemmel	5,909890° E	51,894765° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIS	Viermorgen 47 Bemmel	5,910309° E	51,894547° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIT	Viermorgen 49 Bemmel	5,910310° E	51,894610° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIU	Viermorgen 51 Bemmel	5,910296° E	51,894664° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIV	Viermorgen 53 Bemmel	5,910296° E	51,894718° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIW	Viermorgen 55 Bemmel	5,910297° E	51,894772° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIX	Viermorgen 57 Bemmel	5,910759° E	51,894563° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIY	Viermorgen 59 Bemmel	5,910760° E	51,894626° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIZ	Viermorgen 61 Bemmel	5,910746° E	51,894680° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJA	Viermorgen 63 Bemmel	5,910747° E	51,894734° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJB	Viermorgen 65 Bemmel	5,910742° E	51,894791° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJC	Viermorgen 73 Bemmel	5,911573° E	51,894613° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJD	Viermorgen 75 Bemmel	5,911893° E	51,894603° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJE	Viermorgen 77 Bemmel	5,912198° E	51,894584° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

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SHADOW - Main Result

Calculation: SS duur gevoelige objecten V150

...continued from previous page

No.	Name	Longitude	Latitude	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode
AJF	Viermorgen 79 Bemmel	5,912238° E	51,894332° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJG	Viermorgen 81 Bemmel	5,912280° E	51,894170° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJH	Viermorgen 83 Bemmel	5,912293° E	51,893999° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJI	Viermorgen 85 Bemmel	5,912305° E	51,893810° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJJ	Viermorgen 87 Bemmel	5,912390° E	51,893603° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJK	Viermorgen 89 Bemmel	5,911980° E	51,893362° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJL	Viermorgen 91 Bemmel	5,911631° E	51,893337° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJM	Viswei 4 Angeren	5,953060° E	51,912596° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJN	Viswei 7 Angeren	5,950254° E	51,912546° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJO	Viswei 9 Angeren	5,950167° E	51,912573° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJP	Viswei 11 Angeren	5,950109° E	51,912610° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJQ	Viswei 13 Angeren	5,950037° E	51,912637° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJR	Viswei 15 Angeren	5,949979° E	51,912655° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJS	Viswei 17 Angeren	5,949893° E	51,912692° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJT	Viswei 19 Angeren	5,949835° E	51,912719° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJU	Viswei 47 Angeren	5,948226° E	51,913113° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJV	Viswei 49 Angeren	5,948182° E	51,913068° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJW	Viswei 51 Angeren	5,948109° E	51,912988° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJX	Viswei 53 Angeren	5,948050° E	51,912934° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJY	Viswei 55 Angeren	5,947990° E	51,912836° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJZ	Viswei 57 Angeren	5,947946° E	51,912791° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKA	Viswei 59 Angeren	5,947872° E	51,912701° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKB	Viswei 61 Angeren	5,947453° E	51,912883° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKC	Viswei 63 Angeren	5,947556° E	51,912972° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKD	Viswei 65 Angeren	5,947600° E	51,913017° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKE	Viswei 67 Angeren	5,947717° E	51,913089° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKF	Viswei 69 Angeren	5,947762° E	51,913133° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKG	Viswei 71 Angeren	5,947803° E	51,913230° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKH	Viswei 73 Angeren	5,947923° E	51,913258° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKI	Waterwolf 1 Bemmel	5,915812° E	51,890577° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKJ	Waterwolf 3 Bemmel	5,915842° E	51,890702° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKK	Waterwolf 4 Bemmel	5,915503° E	51,890272° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKL	Waterwolf 5 Bemmel	5,916004° E	51,890836° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKM	Waterwolf 6 Bemmel	5,915461° E	51,890425° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKN	Waterwolf 7 Bemmel	5,916081° E	51,890998° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKO	Waterwolf 8 Bemmel	5,915376° E	51,890579° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKP	Waterwolf 9 Bemmel	5,916297° E	51,891042° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKQ	Waterwolf 10 Bemmel	5,915334° E	51,890732° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKR	Waterwolf 11 Bemmel	5,916486° E	51,891104° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKS	Waterwolf 12 Bemmel	5,915263° E	51,890876° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKT	Waterwolf 13 Bemmel	5,916705° E	51,891184° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKU	Waterwolf 15 Bemmel	5,916880° E	51,891246° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKV	Waterwolf 17 Bemmel	5,917100° E	51,891389° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKW	Waterwolf 18 Bemmel	5,916628° E	51,890816° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKX	Waterwolf 20 Bemmel	5,917007° E	51,890940° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKY	Weteringseweg 4 Bemmel	5,921258° E	51,906381° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKZ	Zahnstraat 28 Angeren	5,962051° E	51,913373° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALA	Zahnstraat 32 Angeren	5,961620° E	51,913066° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALB	Zahnstraat 34 Angeren	5,961260° E	51,912879° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALC	Zeishof 2 Bemmel	5,903549° E	51,898011° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALD	Zeishof 4 Bemmel	5,903521° E	51,898056° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALE	Zeishof 6 Bemmel	5,903522° E	51,898110° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALF	Zeishof 7 Bemmel	5,903202° E	51,898512° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALG	Zeishof 8 Bemmel	5,903507° E	51,898155° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALH	Zeishof 9 Bemmel	5,903193° E	51,898561° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALI	Zeishof 10 Bemmel	5,903508° E	51,898209° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALJ	Zeishof 11 Bemmel	5,903178° E	51,898606° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALK	Zeishof 12 Bemmel	5,903494° E	51,898254° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALL	Zeishof 13 Bemmel	5,903179° E	51,898650° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALM	Zeishof 14 Bemmel	5,903800° E	51,898297° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALN	Zeishof 15 Bemmel	5,903165° E	51,898695° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALO	Zeishof 16 Bemmel	5,903887° E	51,898306° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALP	Zeishof 17 Bemmel	5,903080° E	51,898903° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALQ	Zeishof 18 Bemmel	5,903960° E	51,898305° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALR	Zeishof 19 Bemmel	5,903006° E	51,898904° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

To be continued on next page...

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Calculated:
21-3-2025 09:35/4.1.273

SHADOW - Main Result

Calculation: SS duur gevoelige objecten V150

...continued from previous page

No.	Name	Longitude	Latitude	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode
ALS	Zeishof 20 Bemmel	5,904047° E	51,898314° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALT	Zeishof 21 Bemmel	5,902928° E	51,898902° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALU	Zeishof 22 Bemmel	5,904105° E	51,898314° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALV	Zeishof 23 Bemmel	5,902844° E	51,898903° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALW	Zeishof 24 Bemmel	5,904064° E	51,898557° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALX	Zeishof 25 Bemmel	5,902764° E	51,898898° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALY	Zeishof 26 Bemmel	5,903991° E	51,898548° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALZ	Zeishof 28 Bemmel	5,903904° E	51,898548° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMA	Zeishof 30 Bemmel	5,903832° E	51,898540° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMB	Zeishof 32 Bemmel	5,903759° E	51,898540° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMC	Zeishof 34 Bemmel	5,903672° E	51,898531° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMD	Zeishof 36 Bemmel	5,903646° E	51,898828° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AME	Zeishof 38 Bemmel	5,903719° E	51,898828° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMF	Zeishof 40 Bemmel	5,903791° E	51,898837° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMG	Zeishof 42 Bemmel	5,903879° E	51,898836° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMH	Zeishof 44 Bemmel	5,903966° E	51,898836° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMI	Zeishof 46 Bemmel	5,904038° E	51,898844° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMJ	Zeishof 48 Bemmel	5,903969° E	51,899078° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMK	Zeishof 50 Bemmel	5,903969° E	51,899123° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AML	Zeishof 52 Bemmel	5,903970° E	51,899168° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMM	Zeishof 54 Bemmel	5,903956° E	51,899213° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMN	Zeishof 56 Bemmel	5,903476° E	51,899224° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMO	Zeishof 58 Bemmel	5,903185° E	51,899190° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMP	Zeishof 60 Bemmel	5,902895° E	51,899182° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMQ	't Veld 1 Angeren	5,963288° E	51,902137° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMR	't Veld 2 Angeren	5,961707° E	51,901165° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMS	't Veld 3 Angeren	5,963210° E	51,899405° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMT	't Veld 4 Angeren	5,962706° E	51,899749° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMU	't Veld 6 Angeren	5,962367° E	51,899373° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMV	't Veld 8 Angeren	5,961795° E	51,898990° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMW	Viswei 3 Angeren	5,950618° E	51,912571° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMX	Karstraat 26 Bemmel	5,905727° E	51,899158° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMY	Lage Zandsestraat 9 Haalderen	5,922683° E	51,893230° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMZ	Baalsestraat 5 Haalderen	5,918618° E	51,896719° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANA	Kamervoort 21 Angeren	5,945398° E	51,911653° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANB	Baalsestraat 2 Haalderen	5,916932° E	51,895739° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANC	Kampsestraat 40 Angeren	5,952350° E	51,911679° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AND	Maolderij 2 Angeren	5,961006° E	51,913223° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANE	Maolderij 4 Angeren	5,961063° E	51,913265° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANF	Maolderij 6 Angeren	5,961112° E	51,913300° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANG	Maolderij 8 Angeren	5,961166° E	51,913343° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANH	Maolderij 10 Angeren	5,961283° E	51,913437° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANI	Maolderij 12 Angeren	5,961341° E	51,913481° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANJ	de Houtakker 40 Bemmel	5,906191° E	51,896183° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANK	Papenstraat 17 Bemmel	5,907168° E	51,895719° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANL	Karstraat 22 Bemmel	5,905745° E	51,898802° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANM	Kampsestraat 24 Angeren	5,954130° E	51,912810° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANN	de Kazematten 22 Bemmel	5,909418° E	51,898758° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANO	Lodderhoeksestraat 9 Angeren	5,959813° E	51,913701° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANP	Viswei 10 Angeren	5,951614° E	51,913010° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANQ	Viswei 24 Angeren	5,950583° E	51,913015° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANR	Viswei 12 Angeren	5,951466° E	51,913011° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANS	Viswei 14 Angeren	5,951319° E	51,913012° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANT	Viswei 16 Angeren	5,951172° E	51,913011° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANU	Viswei 18 Angeren	5,951024° E	51,913011° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANV	Viswei 20 Angeren	5,950877° E	51,913010° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANW	Viswei 22 Angeren	5,950730° E	51,913011° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANX	Irenestraat 38 Angeren	5,951346° E	51,913444° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANY	Irenestraat 40 Angeren	5,951383° E	51,913398° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANZ	Irenestraat 42 Angeren	5,951427° E	51,913356° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AOA	Irenestraat 44 Angeren	5,951459° E	51,913318° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AOB	Irenestraat 46 Angeren	5,951496° E	51,913266° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AOC	Zuster Van Wijngaardenstraat 9 Angeren	5,950990° E	51,913277° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AOD	Karstraat 31 Bemmel	5,905144° E	51,900369° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

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SHADOW - Main Result

Calculation: SS duur gevoelige objecten V150

Calculation Results

Shadow receptor

No.	Name	Shadow, expected values Shadow hours per year [h/year]
A	Baalsestraat 2 a Haalderen	7:11
B	de Heister 2 a Bemmel	10:21
C	de Houtakker 4 a Bemmel	3:53
D	de Houtakker 4 b Bemmel	3:47
E	Deellaan 1 a Bemmel	1:18
F	Deellaan 1 b Bemmel	1:16
G	Dijkstraat 49 a Bemmel	3:28
H	Esdoornstraat 28 a Bemmel	4:27
I	Esdoornstraat 42 a Bemmel	2:34
J	Esdoornstraat 50 a Bemmel	1:37
K	Flierensestraat 39 a Gendt	1:02
L	Flierensestraat 39 b Gendt	1:31
M	Handelstraat 14 a Huissen	0:12
N	Handelstraat 18 a Huissen	1:18
O	Handelstraat 20 a Huissen	1:46
P	Heuvelsestraat 1 a Bemmel	1:28
Q	Heuvelsestraat 4 a Bemmel	0:54
R	Kamervoort 17 a Angeren	0:08
S	Kamervoort 17 b Angeren	0:10
T	Kamervoort 17 c Angeren	0:12
U	Kamervoort 17 d Angeren	0:17
V	Kamervoort 22 a Angeren	0:00
W	Kamervoort 35 a Angeren	0:00
X	Kampsestraat 11 a Angeren	1:52
Y	Kampsestraat 39 a Angeren	4:32
Z	Kampsestraat 45 a Angeren	6:17
AA	Karstraat 1 a Bemmel	1:31
AB	Karstraat 2 a Bemmel	1:38
AC	Karstraat 4 a Bemmel	1:39
AD	Karstraat 6 a Bemmel	1:37
AE	Karstraat 11 a Bemmel	1:28
AF	Karstraat 15 a Bemmel	1:25
AG	Karstraat 15 b Bemmel	1:25
AH	Karstraat 17 a Bemmel	1:23
AI	Karstraat 17 b Bemmel	1:23
AJ	Karstraat 44 a Bemmel	3:55
AK	Kraaienstraat 1 a Angeren	1:13
AL	Lingewal 4 b Bemmel	1:48
AM	Lodderhoeksestraat 6 a Angeren	2:04
AN	Lodderhoeksestraat 10 a Angeren	1:10
AO	Lodderhoeksestraat 12 a Angeren	1:03
AP	Lodderhoeksestraat 14 a Angeren	1:00
AQ	Lodderhoeksestraat 19 a Angeren	1:05
AR	Nijverheidsstraat 2 a Huissen	3:19
AS	Papenstraat 43 a Bemmel	3:00
AT	Poeldrik 110 a Bemmel	4:02
AU	Poeldrik 110 b Bemmel	4:06
AV	Poeldrik 112 a Bemmel	3:56
AW	't Veld 1 a Angeren	2:50
AX	't Veld 4 a Angeren	3:09
AY	Lodderhoeksestraat 9 b Angeren	0:22
AZ	Lingewal 2 a Bemmel	2:13
BA	Kamervoort 21 a Angeren	1:17
BB	de Heister 2 b Bemmel	10:20
BC	de Heister 2 c Bemmel	10:23
BD	de Heister 2 d Bemmel	10:24
BE	Kamervoort 19 a Angeren	0:51
BF	Kampsestraat 43 a Angeren	5:09
BG	Karstraat 42 a Bemmel	3:36
BH	Kampsestraat 40 a Angeren	2:07
BI	Karstraat 13 a Bemmel	1:21
BJ	Kamervoort 25 a Angeren	2:49

To be continued on next page...

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SHADOW - Main Result

Calculation: SS duur gevoelige objecten V150

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
BK	Karstraat 8 a Bemmel	1:36
BL	Molenstraat 23 a Angeren	0:00
BM	Lodderhoeksestraat 15 a Angeren	1:45
BN	Lodderhoeksestraat 15 b Angeren	1:47
BO	Lodderhoeksestraat 15 e Angeren	1:53
BP	Lodderhoeksestraat 15 f Angeren	1:59
BQ	Lodderhoeksestraat 15 c Angeren	1:52
BR	Lodderhoeksestraat 15 d Angeren	1:59
BS	Kamervoort 35 b Angeren	0:00
BT	Lodderhoeksestraat 8 a Angeren	2:22
BU	Kraaienstraat 2 a Angeren	1:29
BV	Handelstraat 21 a Huissen	2:08
BW	Kampsestraat 41 b Angeren	5:06
BX	Kraaienstraat 1 b Angeren	1:20
BY	Heuvelsestraat 1 b Bemmel	1:19
BZ	Hogeveld 3 a Gendt	0:22
CA	Flierensestraat 38 a Gendt	0:41
CB	Karstraat 31 a Bemmel	1:13
CC	Baalsestraat 1 Haalderen	8:27
CD	Baalsestraat 6 Haalderen	25:11
CE	Baalsestraat 7 Haalderen	13:24
CF	Baalsestraat 8 Haalderen	18:09
CG	Baalsestraat 9 Haalderen	9:36
CH	Baalsestraat 10 Haalderen	12:58
CI	Baalsestraat 12 Haalderen	19:19
CJ	Bouwhof 1 Bemmel	1:54
CK	Bouwhof 2 Bemmel	2:01
CL	Bouwhof 3 Bemmel	1:53
CM	Bouwhof 4 Bemmel	1:59
CN	Bouwhof 5 Bemmel	1:51
CO	Bouwhof 6 Bemmel	2:00
CP	Bouwhof 7 Bemmel	1:47
CQ	Bouwhof 8 Bemmel	2:02
CR	Bouwhof 10 Bemmel	2:03
CS	Bouwhof 12 Bemmel	2:06
CT	Bouwhof 14 Bemmel	2:06
CU	Bouwhof 16 Bemmel	2:11
CV	Bouwhof 18 Bemmel	2:14
CW	Bouwhof 20 Bemmel	2:16
CX	Bouwhof 22 Bemmel	2:17
CY	Bouwhof 24 Bemmel	2:20
CZ	Bouwhof 26 Bemmel	2:20
DA	Bouwhof 28 Bemmel	2:32
DB	Bouwhof 30 Bemmel	2:34
DC	Bouwhof 31 Bemmel	2:27
DD	Bouwhof 32 Bemmel	2:38
DE	Bouwhof 33 Bemmel	2:28
DF	Bouwhof 34 Bemmel	2:40
DG	Bouwhof 35 Bemmel	2:32
DH	Bouwhof 36 Bemmel	2:42
DI	Bouwhof 37 Bemmel	2:35
DJ	Bouwhof 38 Bemmel	2:45
DK	Bouwhof 39 Bemmel	2:37
DL	Bouwhof 41 Bemmel	2:39
DM	Broeksestraat 7 Gendt	1:59
DN	Broeksestraat 20 Gendt	2:50
DO	Broeksestraat 30 Gendt	3:58
DP	Brouwerslaan 12 Bemmel	1:12
DQ	Brouwerslaan 14 Bemmel	1:18
DR	Brouwerslaan 16 Bemmel	1:19
DS	Brouwerslaan 18 Bemmel	1:25
DT	Brouwerslaan 20 Bemmel	1:21
DU	Brouwerslaan 22 Bemmel	1:22
DV	Brouwerslaan 23 Bemmel	1:11

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SHADOW - Main Result

Calculation: SS duur gevoelige objecten V150

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
DW	Brouwerslaan 24 Bemmel	1:23
DX	Brouwerslaan 25 Bemmel	1:12
DY	Brouwerslaan 26 Bemmel	1:24
DZ	Brouwerslaan 27 Bemmel	1:16
EA	Brouwerslaan 28 Bemmel	1:23
EB	Brouwerslaan 29 Bemmel	1:15
EC	Brouwerslaan 31 Bemmel	1:15
ED	Brouwerslaan 32 Bemmel	1:20
EE	Brouwerslaan 33 Bemmel	1:14
EF	Brouwerslaan 35 Bemmel	1:12
EG	Brouwerslaan 36 Bemmel	1:17
EH	Brouwerslaan 37 Bemmel	1:11
EI	Brouwerslaan 38 Bemmel	1:14
EJ	Brouwerslaan 39 Bemmel	1:11
EK	Brouwerslaan 40 Bemmel	1:14
EL	Brouwerslaan 41 Bemmel	1:11
EM	Brouwerslaan 43 Bemmel	1:11
EN	Brouwerslaan 44 Bemmel	1:15
EO	Brouwerslaan 45 Bemmel	1:10
EP	Brouwerslaan 46 Bemmel	1:15
EQ	Brouwerslaan 47 Bemmel	1:10
ER	Brouwerslaan 48 Bemmel	1:14
ES	Brouwerslaan 49 Bemmel	1:10
ET	Brouwerslaan 50 Bemmel	1:14
EU	Brouwerslaan 52 Bemmel	1:14
EV	Brouwerslaan 54 Bemmel	1:14
EW	Brouwerslaan 56 Bemmel	1:14
EX	de Geer 20 Huissen	0:27
EY	de Heister 1 Bemmel	4:15
EZ	de Heister 2 Bemmel	10:00
FA	de Heister 4 Bemmel	9:59
FB	de Heister 6 Bemmel	9:18
FC	de Heister 8 Bemmel	8:39
FD	de Heister 10 Bemmel	7:43
FE	de Heister 12 Bemmel	6:41
FF	de Houtakker 1 Bemmel	2:58
FG	de Houtakker 3 Bemmel	2:56
FH	de Houtakker 5 Bemmel	2:54
FI	de Houtakker 9 Bemmel	2:52
FJ	de Houtakker 10 Bemmel	3:09
FK	de Houtakker 11 Bemmel	2:49
FL	de Houtakker 38 Bemmel	1:48
FM	de Houtakker 41 Bemmel	2:21
FN	de Houtakker 57 Bemmel	1:59
FO	de Houtakker 63 Bemmel	1:57
FP	de Korf 1 Bemmel	5:22
FQ	de Korf 2 Bemmel	4:43
FR	de Korf 3 Bemmel	5:25
FS	de Korf 4 Bemmel	4:52
FT	de Korf 5 Bemmel	5:23
FU	de Korf 6 Bemmel	4:58
FV	de Korf 7 Bemmel	5:18
FW	de Korf 8 Bemmel	5:07
FX	de Korf 9 Bemmel	5:13
FY	de Korf 10 Bemmel	5:12
FZ	de Korf 11 Bemmel	5:03
GA	de Korf 12 Bemmel	5:18
GB	de Korf 13 Bemmel	4:45
GC	de Korf 15 Bemmel	3:54
GD	de Korf 16 Bemmel	5:37
GE	de Korf 17 Bemmel	3:59
GF	de Korf 18 Bemmel	5:37
GG	de Korf 19 Bemmel	4:07
GH	de Korf 20 Bemmel	5:36

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Calculation: SS duur gevoelige objecten V150

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
GI	de Korf 21 Bemmel	4:12
GJ	de Korf 22 Bemmel	5:34
GK	de Korf 23 Bemmel	4:20
GL	de Korf 24 Bemmel	5:17
GM	de Korf 26 Bemmel	5:00
GN	de Korf 28 Bemmel	4:39
GO	de Korf 30 Bemmel	4:30
GP	de Steeg 1 Angeren	2:09
GQ	de Steeg 2 Angeren	0:39
GR	de Steeg 3 Angeren	2:12
GS	de Steeg 4 Angeren	0:34
GT	de Steeg 5 Angeren	2:17
GU	de Steeg 6 Angeren	0:31
GV	de Steeg 7 Angeren	1:54
GW	de Steeg 8 Angeren	0:27
GX	de Steeg 9 Angeren	1:48
GY	de Steeg 10 Angeren	0:21
GZ	de Steeg 11 Angeren	1:47
HA	de Steeg 12 Angeren	0:18
HB	de Steeg 13 Angeren	1:53
HC	de Steeg 14 Angeren	0:00
HD	de Steeg 15 Angeren	1:55
HE	de Steeg 16 Angeren	0:00
HF	de Steeg 17 Angeren	1:58
HG	de Steeg 18 Angeren	0:00
HH	de Steeg 19 Angeren	2:00
HI	de Steeg 20 Angeren	0:00
HJ	de Steeg 21 Angeren	2:01
HK	de Steeg 22 Angeren	0:00
HL	de Steeg 23 Angeren	2:02
HM	de Steeg 24 Angeren	0:00
HN	de Steeg 25 Angeren	2:02
HO	de Steeg 26 Angeren	0:00
HP	de Steeg 27 Angeren	2:01
HQ	de Steeg 28 Angeren	0:00
HR	de Steeg 29 Angeren	1:59
HS	de Steeg 30 Angeren	0:00
HT	de Steeg 32 Angeren	1:55
HU	de Steeg 33 Angeren	1:43
HV	de Steeg 34 Angeren	1:56
HW	de Steeg 35 Angeren	1:39
HX	de Steeg 36 Angeren	1:57
HY	de Steeg 38 Angeren	1:56
HZ	de Steeg 40 Angeren	1:56
IA	de Steeg 42 Angeren	1:53
IB	de Zicht 10 Bemmel	1:05
IC	de Zicht 12 Bemmel	1:04
ID	de Zicht 14 Bemmel	1:03
IE	de Zicht 16 Bemmel	1:03
IF	Deellaan 1 Bemmel	1:19
IG	Deellaan 2 Bemmel	1:14
IH	Deellaan 3 Bemmel	1:15
II	Deellaan 4 Bemmel	1:12
IJ	Deellaan 5 Bemmel	1:11
IK	Deellaan 7 Bemmel	1:10
IL	Deellaan 9 Bemmel	1:09
IM	Dijkstraat 7 Bemmel	0:02
IN	Dijkstraat 9 Bemmel	1:04
IO	Dijkstraat 11 Bemmel	1:35
IP	Dijkstraat 12 Bemmel	0:00
IQ	Dijkstraat 13 Bemmel	2:34
IR	Dijkstraat 14 Bemmel	0:06
IS	Dijkstraat 15 Bemmel	3:05
IT	Dijkstraat 16 Bemmel	0:19

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SHADOW - Main Result

Calculation: SS duur gevoelige objecten V150

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
IU	Dijkstraat 17 Bemmel	3:54
IV	Dijkstraat 18 Bemmel	0:42
IW	Dijkstraat 19 Bemmel	3:58
IX	Dijkstraat 20 Bemmel	4:05
IY	Dijkstraat 21 Bemmel	4:05
IZ	Dijkstraat 22 Bemmel	4:02
JA	Dijkstraat 23 Bemmel	4:12
JB	Dijkstraat 24 Bemmel	3:54
JC	Dijkstraat 25 Bemmel	4:13
JD	Dijkstraat 26 Bemmel	3:47
JE	Dijkstraat 27 Bemmel	4:16
JF	Dijkstraat 28 Bemmel	3:40
JG	Dijkstraat 29 Bemmel	4:40
JH	Dijkstraat 30 Bemmel	4:47
JI	Dijkstraat 31 Bemmel	4:44
JJ	Dijkstraat 32 Bemmel	4:46
JK	Dijkstraat 33 Bemmel	4:52
JL	Dijkstraat 34 Bemmel	4:44
JM	Dijkstraat 35 Bemmel	4:53
JN	Dijkstraat 36 Bemmel	4:41
JO	Dijkstraat 37 Bemmel	4:52
JP	Dijkstraat 39 Bemmel	4:49
JQ	Dijkstraat 41 Bemmel	4:07
JR	Dijkstraat 43 Bemmel	3:53
JS	Dijkstraat 45 Bemmel	3:46
JT	Dijkstraat 46 Bemmel	5:04
JU	Dijkstraat 47 Bemmel	3:40
JV	Dijkstraat 48 Bemmel	4:28
JW	Dijkstraat 49 Bemmel	3:33
JX	Dijkstraat 50 Bemmel	4:00
JY	Dijkstraat 51 Bemmel	3:41
JZ	Dijkstraat 52 Bemmel	3:33
KA	Dijkstraat 53 Bemmel	3:28
KB	Dijkstraat 54 Bemmel	3:28
KC	Dijkstraat 55 Bemmel	2:44
KD	Dijkstraat 56 Bemmel	3:24
KE	Dijkstraat 57 Bemmel	2:49
KF	Dijkstraat 58 Bemmel	3:19
KG	Dijkstraat 59 Bemmel	2:52
KH	Dijkstraat 61 Bemmel	2:56
KI	Dijkstraat 63 Bemmel	2:59
KJ	Dijkstraat 65 Bemmel	3:09
KK	Dijkstraat 67 Bemmel	3:09
KL	Dijkstraat 69 Bemmel	3:02
KM	Dijkstraat 71 Bemmel	2:59
KN	Dikelsestraat 2 Bemmel	1:18
KO	Dr B Bastiaansestr 2 Bemmel	1:56
KP	Dr B Bastiaansestr 4 Bemmel	1:56
KQ	Dr B Bastiaansestr 6 Bemmel	2:00
KR	Drieske 4 Bemmel	4:09
KS	Ds Israëlstraat 85 Bemmel	1:23
KT	Ds Israëlstraat 87 Bemmel	1:13
KU	Ds Israëlstraat 89 Bemmel	1:03
KV	Ds Israëlstraat 91 Bemmel	0:44
KW	Ds Israëlstraat 93 Bemmel	0:38
KX	Ds Israëlstraat 97 Bemmel	0:06
KY	Ds Israëlstraat 99 Bemmel	0:04
KZ	Ds Israëlstraat 101 Bemmel	0:05
LA	Ds Israëlstraat 103 Bemmel	0:06
LB	Esdoornstraat 8 Bemmel	2:47
LC	Esdoornstraat 10 Bemmel	2:49
LD	Esdoornstraat 11 Bemmel	3:04
LE	Esdoornstraat 12 Bemmel	2:52
LF	Esdoornstraat 13 Bemmel	3:08

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Calculation: SS duur gevoelige objecten V150

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
LG	Esdoornstraat 14 Bemmel	2:54
LH	Esdoornstraat 15 Bemmel	3:12
LI	Esdoornstraat 16 Bemmel	2:56
LJ	Esdoornstraat 17 Bemmel	3:15
LK	Esdoornstraat 18 Bemmel	2:57
LL	Esdoornstraat 19 Bemmel	4:34
LM	Esdoornstraat 20 Bemmel	3:56
LN	Esdoornstraat 21 Bemmel	4:26
LO	Esdoornstraat 22 Bemmel	4:09
LP	Esdoornstraat 23 Bemmel	4:13
LQ	Esdoornstraat 24 Bemmel	4:18
LR	Esdoornstraat 25 Bemmel	4:33
LS	Esdoornstraat 26 Bemmel	4:22
LT	Esdoornstraat 27 Bemmel	4:37
LU	Esdoornstraat 28 Bemmel	4:25
LV	Esdoornstraat 29 Bemmel	4:38
LW	Esdoornstraat 30 Bemmel	4:23
LX	Esdoornstraat 31 Bemmel	4:39
LY	Esdoornstraat 32 Bemmel	4:20
LZ	Esdoornstraat 33 Bemmel	4:38
MA	Esdoornstraat 34 Bemmel	4:17
MB	Esdoornstraat 35 Bemmel	4:23
MC	Esdoornstraat 36 Bemmel	4:09
MD	Esdoornstraat 37 Bemmel	4:16
ME	Esdoornstraat 38 Bemmel	4:03
MF	Esdoornstraat 39 Bemmel	4:12
MG	Esdoornstraat 40 Bemmel	3:59
MH	Esdoornstraat 41 Bemmel	4:04
MI	Esdoornstraat 42 Bemmel	3:53
MJ	Esdoornstraat 43 Bemmel	3:53
MK	Esdoornstraat 44 Bemmel	2:27
ML	Esdoornstraat 45 Bemmel	3:43
MM	Esdoornstraat 46 Bemmel	2:12
MN	Esdoornstraat 47 Bemmel	3:33
MO	Esdoornstraat 48 Bemmel	2:02
MP	Esdoornstraat 49 Bemmel	2:41
MQ	Esdoornstraat 50 Bemmel	1:46
MR	Esdoornstraat 51 Bemmel	2:28
MS	Esdoornstraat 53 Bemmel	2:16
MT	Esdoornstraat 55 Bemmel	2:01
MU	Flierensestraat 36 Gendt	0:07
MV	Flierensestraat 38 Gendt	0:22
MW	Flierensestraat 39 Gendt	1:49
MX	Flierensestraat 40 Gendt	1:19
MY	Flierensestraat 44 Gendt	1:38
MZ	Flierensestraat 46 Gendt	3:22
NA	Flierensestraat 49 Gendt	3:40
NB	Flierensestraat 50 Gendt	2:40
NC	Flierensestraat 51 Gendt	3:33
ND	Franciscusstraat 40 Bemmel	2:18
NE	Franciscusstraat 42 Bemmel	2:31
NF	Franciscusstraat 43 Bemmel	2:06
NG	Franciscusstraat 44 Bemmel	2:49
NH	Franciscusstraat 45 Bemmel	2:07
NI	Franciscusstraat 46 Bemmel	2:52
NJ	Franciscusstraat 47 Bemmel	2:09
NK	Franciscusstraat 48 Bemmel	2:55
NL	Franciscusstraat 49 Bemmel	2:11
NM	Franciscusstraat 50 Bemmel	3:00
NN	Franciscusstraat 51 Bemmel	2:12
NO	Franciscusstraat 52 Bemmel	3:03
NP	Franciscusstraat 53 Bemmel	2:13
NQ	Franciscusstraat 54 Bemmel	3:08
NR	Franciscusstraat 55 Bemmel	2:20

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Calculation: SS duur gevoelige objecten V150

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
NS	Franciscusstraat 57 Bemmel	2:20
NT	Franciscusstraat 59 Bemmel	2:22
NU	Franciscusstraat 61 Bemmel	2:22
NV	Franciscusstraat 63 Bemmel	2:24
NW	Franciscusstraat 65 Bemmel	2:33
NX	Franciscusstraat 67 Bemmel	2:36
NY	Franciscusstraat 69 Bemmel	2:36
NZ	Franciscusstraat 71 Bemmel	2:37
OA	Franciscusstraat 73 Bemmel	2:38
OB	Franciscusstraat 75 Bemmel	3:02
OC	Franciscusstraat 77 Bemmel	3:05
OD	Franciscusstraat 79 Bemmel	3:10
OE	Franciscusstraat 81 Bemmel	3:14
OF	Franciscusstraat 83 Bemmel	3:22
OG	Franciscusstraat 85 Bemmel	3:15
OH	Franciscusstraat 87 Bemmel	3:19
OI	Franciscusstraat 89 Bemmel	3:24
OJ	Franciscusstraat 91 Bemmel	3:30
OK	Franciscusstraat 93 Bemmel	3:42
OL	Franciscusstraat 95 Bemmel	3:56
OM	Groenewei 1 Bemmel	4:18
ON	Groenewei 2 Bemmel	4:54
OO	Groenewei 3 Bemmel	4:36
OP	Groenewei 4 Bemmel	4:48
OQ	Groenewei 5 Bemmel	4:42
OR	Groenewei 6 Bemmel	4:42
OS	Groenewei 7 Bemmel	4:53
OT	Groenewei 8 Bemmel	4:37
OU	Groenewei 9 Bemmel	5:03
OV	Groenewei 10 Bemmel	5:32
OW	Groenewei 11 Bemmel	5:12
OX	Groenewei 12 Bemmel	5:41
OY	Groenewei 13 Bemmel	5:46
OZ	Groenewei 14 Bemmel	5:46
PA	Groenewei 15 Bemmel	5:51
PB	Groenewei 16 Bemmel	5:53
PC	Groenewei 17 Bemmel	5:52
PD	Groenewei 19 Bemmel	5:52
PE	Groenewei 21 Bemmel	5:54
PF	Groenewei 23 Bemmel	6:01
PG	Groenewei 25 Bemmel	6:07
PH	Groenewei 27 Bemmel	6:12
PI	Grundel 2 Angeren	0:00
PJ	Grundel 4 Angeren	0:00
PK	Grundel 6 Angeren	0:00
PL	Handelstraat 5 Huissen	0:24
PM	Handelstraat 8 Huissen	0:00
PN	Handelstraat 9 Huissen	1:04
PO	Handelstraat 13 Huissen	1:23
PP	Handelstraat 24 Huissen	2:09
PQ	Herckenrathweg 6 Bemmel	1:17
PR	Herckenrathweg 8 Bemmel	1:23
PS	Herckenrathweg 10 Bemmel	1:29
PT	Heuvelsestraat 1 Bemmel	1:17
PU	Heuvelsestraat 4 Bemmel	0:57
PV	Heuvelsestraat 6 Bemmel	0:50
PW	Heuvelsestraat 8 Bemmel	0:49
PX	Kamervoort 19 Angeren	0:43
PY	Kamervoort 20 Angeren	0:00
PZ	Kamervoort 22 Angeren	0:00
QA	Kamervoort 23 Angeren	1:44
QB	Kamervoort 24 Angeren	0:00
QC	Kamervoort 25 Angeren	2:03
QD	Kamervoort 29 Angeren	0:08

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SHADOW - Main Result

Calculation: SS duur gevoelige objecten V150

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
QE	Kamervoort 31 Angeren	0:00
QF	Kamervoort 35 Angeren	0:00
QG	Kamervoort 37 Angeren	0:00
QH	Kamervoort 39 Angeren	2:39
QI	Kamervoort 41 Angeren	3:37
QJ	Kamervoort 43 Angeren	4:07
QK	Kamervoort 44 Angeren	0:00
QL	Kamervoort 45 Angeren	0:00
QM	Kamervoort 48 Angeren	0:36
QN	Kamervoort 50 Angeren	0:00
QO	Kamervoort 52 Angeren	0:51
QP	Kamervoort 54 Angeren	1:57
QQ	Kamervoort 56 Angeren	0:39
QR	Kamervoort 65 Angeren	0:00
QS	Kamervoort 67 Angeren	0:00
QT	Kamervoort 79 Angeren	3:01
QU	Kamervoort 81 Angeren	2:51
QV	Kamervoort 83 Angeren	2:30
QW	Kamervoort 93 Angeren	2:30
QX	Kamervoort 95 Angeren	2:24
QY	Kamervoort 97 Angeren	2:22
QZ	Kamervoort 111 Angeren	1:44
RA	Kamervoort 175 Huissen	1:00
RB	Kamervoort 177 Huissen	0:40
RC	Kamervoort 179 Huissen	0:29
RD	Kampsestraat 13 Angeren	1:56
RE	Kampsestraat 15 Angeren	2:03
RF	Kampsestraat 17 Angeren	2:29
RG	Kampsestraat 19 Angeren	2:10
RH	Kampsestraat 20 Angeren	1:30
RI	Kampsestraat 21 Angeren	2:17
RJ	Kampsestraat 22 Angeren	1:34
RK	Kampsestraat 25 Angeren	2:29
RL	Kampsestraat 26 Angeren	1:45
RM	Kampsestraat 28 Angeren	1:51
RN	Kampsestraat 29 Angeren	2:54
RO	Kampsestraat 31 Angeren	3:05
RP	Kampsestraat 33 Angeren	4:07
RQ	Kampsestraat 35 Angeren	4:15
RR	Kampsestraat 36 Angeren	2:03
RS	Kampsestraat 37 Angeren	4:16
RT	Kampsestraat 39 Angeren	4:35
RU	Kampsestraat 41 Angeren	4:50
RV	Kampsestraat 42 Angeren	2:18
RW	Kampsestraat 43 Angeren	5:14
RX	Kampsestraat 44 Angeren	2:26
RY	Kampsestraat 47 Angeren	7:01
RZ	Kampsestraat 49 Angeren	6:40
SA	Kampsestraat 50 Angeren	3:59
SB	Kampsestraat 51 Angeren	6:54
SC	Kampsestraat 53 Angeren	7:27
SD	Kampsestraat 55 Angeren	7:32
SE	Kampsestraat 57 Angeren	12:11
SF	Kampsestraat 59 Angeren	18:29
SG	Kampsestraat 60 Angeren	4:34
SH	Kampsestraat 61 Angeren	23:21
SI	Kampsestraat 68 Angeren	6:02
SJ	Kampsestraat 70 Angeren	6:24
SK	Kampsestraat 76 Angeren	7:56
SL	Kampsestraat 78 Angeren	9:16
SM	Kampsestraat 80 Angeren	10:11
SN	Kampsestraat 82 Angeren	11:24
SO	Kampsestraat 90 Angeren	28:26
SP	Karstraat 1 Bemmel	1:31

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Calculation: SS duur gevoelige objecten V150

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
SQ	Karstraat 2 Bemmel	1:38
SR	Karstraat 3 Bemmel	1:30
SS	Karstraat 4 Bemmel	1:39
ST	Karstraat 6 Bemmel	1:38
SU	Karstraat 7 Bemmel	1:29
SV	Karstraat 10 Bemmel	1:37
SW	Karstraat 11 Bemmel	1:27
SX	Karstraat 13 Bemmel	1:26
SY	Karstraat 15 Bemmel	1:23
SZ	Karstraat 17 Bemmel	1:25
TA	Karstraat 19 Bemmel	1:23
TB	Karstraat 29 Bemmel	1:15
TC	Karstraat 31 Bemmel	1:15
TD	Karstraat 33 Bemmel	1:13
TE	Karstraat 35 Bemmel	1:12
TF	Karstraat 42 Bemmel	3:35
TG	Karstraat 46 Bemmel	3:44
TH	Karstraat 48 Bemmel	3:47
TI	Karstraat 55 Bemmel	1:34
TJ	Karstraat 59 Bemmel	1:36
TK	Karstraat 61 Bemmel	1:57
TL	Karstraat 82 Huissen	2:01
TM	Klappenburgstraat 57 Bemmel	3:50
TN	Klappenburgstraat 59 Bemmel	3:53
TO	Klappenburgstraat 61 Bemmel	3:56
TP	Klappenburgstraat 63 Bemmel	3:58
TQ	Klappenburgstraat 65 Bemmel	4:00
TR	Klappenburgstraat 67 Bemmel	4:02
TS	Klappenburgstraat 69 Bemmel	4:02
TT	Klappenburgstraat 71 Bemmel	4:02
TU	Klappenburgstraat 73 Bemmel	4:02
TV	Klappenburgstraat 75 Bemmel	4:01
TW	Klappenburgstraat 77 Bemmel	3:11
TX	Klappenburgstraat 78 Bemmel	3:44
TY	Klappenburgstraat 79 Bemmel	3:03
TZ	Klappenburgstraat 80 Bemmel	3:42
UA	Klappenburgstraat 81 Bemmel	2:59
UB	Klappenburgstraat 82 Bemmel	3:39
UC	Klappenburgstraat 83 Bemmel	2:54
UD	Klappenburgstraat 84 Bemmel	3:30
UE	Klappenburgstraat 85 Bemmel	2:50
UF	Klappenburgstraat 86 Bemmel	3:26
UG	Klappenburgstraat 88 Bemmel	3:20
UH	Klappenburgstraat 90 Bemmel	3:15
UI	Klappenburgstraat 92 Bemmel	2:23
UJ	Klappenburgstraat 94 Bemmel	2:08
UK	Kraaienstraat 1 Angeren	4:44
UL	Kraaienstraat 2 Angeren	1:55
UM	Kraaienstraat 3 Angeren	7:47
UN	Lage Zandsestraat 7 Haalderen	2:35
UO	Lage Zandsestraat 11 Haalderen	20:18
UP	Lage Zandsestraat 36 Haalderen	15:59
UQ	Lindenlaan 5 Bemmel	2:22
UR	Lindenlaan 7 Bemmel	2:28
US	Lindenlaan 9 Bemmel	2:33
UT	Lindenlaan 11 Bemmel	2:40
UU	Lindenlaan 13 Bemmel	2:42
UV	Lindenlaan 14 Bemmel	2:51
UW	Lindenlaan 15 Bemmel	2:47
UX	Lindenlaan 16 Bemmel	3:02
UY	Lindenlaan 18 Bemmel	3:07
UZ	Lindenlaan 20 Bemmel	3:15
VA	Lindenlaan 22 Bemmel	3:29
VB	Lindenlaan 24 Bemmel	3:44

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SHADOW - Main Result

Calculation: SS duur gevoelige objecten V150

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
VC	Lindenlaan 26 Bemmel	3:56
VD	Lindenlaan 28 Bemmel	4:01
VE	Lindenlaan 30 Bemmel	4:05
VF	Lindenlaan 32 Bemmel	4:09
VG	Lindenlaan 34 Bemmel	4:15
VH	Lindenlaan 36 Bemmel	4:18
VI	Lingewal 2 Bemmel	2:00
VJ	Lodderhoeksestraat 1 Angeren	0:00
VK	Lodderhoeksestraat 3 Angeren	0:00
VL	Lodderhoeksestraat 4 Angeren	0:05
VM	Lodderhoeksestraat 5 Angeren	0:00
VN	Lodderhoeksestraat 6 Angeren	1:28
VO	Lodderhoeksestraat 7 Angeren	0:00
VP	Lodderhoeksestraat 10 Angeren	1:22
VQ	Kraaienstraat 8 Angeren	8:51
VR	Lodderhoeksestraat 11 Angeren	1:02
VS	Lodderhoeksestraat 12 Angeren	1:02
VT	Lodderhoeksestraat 13 Angeren	1:12
VU	Lodderhoeksestraat 14 Angeren	0:59
VV	Lodderhoeksestraat 15 Angeren	1:26
VW	Lodderhoeksestraat 16 Angeren	0:59
VX	Lodderhoeksestraat 17 Angeren	1:49
VY	Meander 13 Bemmel	0:40
VZ	Meander 15 Bemmel	0:48
WA	Meander 17 Bemmel	1:02
WB	Meander 19 Bemmel	1:10
WC	Meander 21 Bemmel	1:16
WD	Meander 23 Bemmel	1:22
WE	Meidoornstraat 1 Bemmel	2:55
WF	Molenstraat 23 Angeren	0:00
WG	Molenstraat 25 Angeren	0:00
WH	Nije Wei 2 Angeren	0:00
WI	Nije Wei 4 Angeren	0:00
WJ	Nije Wei 6 Angeren	0:07
WK	Nije Wei 8 Angeren	0:16
WL	Nije Wei 10 Angeren	0:28
WM	Nije Wei 12 Angeren	0:32
WN	Nije Wei 14 Angeren	0:35
WO	Nije Wei 16 Angeren	0:00
WP	Nije Wei 18 Angeren	0:00
WQ	Nije Wei 20 Angeren	0:00
WR	Nije Wei 22 Angeren	0:00
WS	Nije Wei 24 Angeren	0:00
WT	Nije Wei 26 Angeren	0:00
WU	Nije Wei 28 Angeren	0:07
WV	Nije Wei 30 Angeren	0:15
WW	Nije Wei 32 Angeren	0:27
WX	Nije Wei 34 Angeren	0:29
WY	Nije Wei 36 Angeren	0:30
WZ	Nije Wei 38 Angeren	0:06
XA	Nije Wei 40 Angeren	0:00
XB	Nije Wei 42 Angeren	0:00
XC	Nije Wei 44 Angeren	0:00
XD	Nije Wei 46 Angeren	0:00
XE	Nije Wei 48 Angeren	0:00
XF	Nije Wei 50 Angeren	0:02
XG	Nije Wei 52 Angeren	0:07
XH	Nije Wei 54 Angeren	0:12
XI	Nije Wei 60 Angeren	0:51
XJ	Nije Wei 62 Angeren	0:59
XK	Nije Wei 64 Angeren	1:07
XL	Nije Wei 66 Angeren	1:12
XM	Nije Wei 68 Angeren	1:17
XN	Nije Wei 70 Angeren	2:38

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Calculation: SS duur gevoelige objecten V150

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
XO	Nije Wei 72 Angeren	2:43
XP	Nije Wei 74 Angeren	2:49
XQ	Nijverheidsstraat 19 Huissen	0:43
XR	Nijverheidsstraat 23 Huissen	1:26
XS	Nijverheidsstraat 33 Huissen	1:33
XT	Nijverheidsstraat 37 Huissen	2:38
XU	Nijverheidstraat 14 Bemmel	5:03
XV	Nijverheidstraat 67 Bemmel	8:34
XW	Oosteind 1 Bemmel	2:16
XX	Oosteind 2 Bemmel	2:54
XY	Oosteind 3 Bemmel	2:27
XZ	Oosteind 4 Bemmel	3:07
YA	Oosteind 5 Bemmel	2:37
YB	Oosteind 6 Bemmel	3:20
YC	Oosteind 7 Bemmel	2:54
YD	Oosteind 8 Bemmel	3:35
YE	Oosteind 9 Bemmel	3:37
YF	Oosteind 10 Bemmel	2:48
YG	Oosteind 11 Bemmel	3:33
YH	Oosteind 12 Bemmel	2:36
YI	Oosteind 13 Bemmel	3:25
YJ	Oosteind 14 Bemmel	2:27
YK	Oosteind 15 Bemmel	3:18
YL	Oosteind 16 Bemmel	2:14
YM	Oosteind 17 Bemmel	3:13
YN	Oosteind 18 Bemmel	2:02
YO	Oosteind 19 Bemmel	3:05
YP	Oosteind 20 Bemmel	2:26
YQ	Oosteind 22 Bemmel	2:19
YR	Oosteind 24 Bemmel	2:09
YS	Oosteind 26 Bemmel	2:04
YT	Oostervelden 22 Bemmel	1:46
YU	Oostervelden 24 Bemmel	1:46
YV	Oostervelden 26 Bemmel	2:03
YW	Oostervelden 28 Bemmel	2:10
YX	Oostervelden 30 Bemmel	2:18
YY	Oostervelden 32 Bemmel	2:21
YZ	Oostervelden 34 Bemmel	2:26
ZA	Oostervelden 36 Bemmel	2:34
ZB	Oostervelden 38 Bemmel	2:32
ZC	Oostervelden 40 Bemmel	2:30
ZD	Oostervelden 41 Bemmel	2:04
ZE	Oostervelden 42 Bemmel	2:28
ZF	Oostervelden 43 Bemmel	2:08
ZG	Oostervelden 45 Bemmel	2:09
ZH	Oostervelden 46 Bemmel	2:36
ZI	Oostervelden 47 Bemmel	2:13
ZJ	Oostervelden 48 Bemmel	2:43
ZK	Oostervelden 49 Bemmel	2:17
ZL	Oostervelden 50 Bemmel	2:49
ZM	Oostervelden 51 Bemmel	2:20
ZN	Oostervelden 52 Bemmel	3:33
ZO	Oostervelden 53 Bemmel	2:22
ZP	Oostervelden 54 Bemmel	3:38
ZQ	Oostervelden 55 Bemmel	2:26
ZR	Oostervelden 56 Bemmel	3:49
ZS	Oostervelden 57 Bemmel	2:36
ZT	Oostervelden 58 Bemmel	3:56
ZU	Oostervelden 59 Bemmel	2:41
ZV	Oostervelden 60 Bemmel	5:01
ZW	Oostervelden 61 Bemmel	2:47
ZX	Oostervelden 62 Bemmel	5:53
ZY	Oostervelden 63 Bemmel	2:49
ZZ	Oostervelden 64 Bemmel	6:18

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
AAA	Oostervelden 65 Bemmel	3:04
AAB	Oostervelden 66 Bemmel	6:26
AAC	Oostervelden 67 Bemmel	3:08
AAD	Oostervelden 68 Bemmel	5:44
AAE	Oostervelden 69 Bemmel	3:17
AAF	Oostervelden 70 Bemmel	5:38
AAG	Oostervelden 71 Bemmel	3:20
AAH	Oostervelden 72 Bemmel	5:27
AAI	Oostervelden 73 Bemmel	4:17
AAJ	Oostervelden 74 Bemmel	5:15
AAK	Oostervelden 75 Bemmel	4:27
AAL	Oostervelden 76 Bemmel	4:15
AAM	Oostervelden 77 Bemmel	4:40
AAN	Oostervelden 78 Bemmel	4:01
AAO	Oostervelden 79 Bemmel	4:51
AAP	Oostervelden 80 Bemmel	3:48
AAQ	Oostervelden 82 Bemmel	2:05
AAR	Oostervelden 83 Bemmel	7:01
AAS	Oostervelden 84 Bemmel	2:11
AAT	Oostervelden 85 Bemmel	8:15
AAU	Oostervelden 86 Bemmel	2:17
AAV	Oostervelden 87 Bemmel	8:27
AAW	Oostervelden 93 Bemmel	5:23
AAX	Oostervelden 95 Bemmel	5:05
AAY	Oostervelden 97 Bemmel	4:51
AAZ	Oostervelden 99 Bemmel	4:38
ABA	Oostervelden 101 Bemmel	4:21
ABB	Oostervelden 103 Bemmel	2:23
ABC	Oostervelden 105 Bemmel	2:09
ABD	Oostervelden 107 Bemmel	1:56
ABE	Oostervelden 109 Bemmel	1:44
ABF	Oostervelden 111 Bemmel	1:33
ABG	Oostervelden 115 Bemmel	0:54
ABH	Oostervelden 117 Bemmel	0:55
ABI	Oostervelden 119 Bemmel	0:55
ABJ	Oostervelden 121 Bemmel	1:00
ABK	Oostervelden 123 Bemmel	1:04
ABL	Oostervelden 125 Bemmel	1:07
ABM	Oostervelden 127 Bemmel	1:08
ABN	Oostervelden 129 Bemmel	1:11
ABO	Oostervelden 131 Bemmel	1:16
ABP	Oostervelden 133 Bemmel	1:17
ABQ	Pannenhuisstraat 6 Huissen	1:31
ABR	Papenstraat 2 Bemmel	1:42
ABS	Papenstraat 4 Bemmel	1:42
ABT	Papenstraat 5 Bemmel	1:45
ABU	Papenstraat 6 Bemmel	1:46
ABV	Papenstraat 7 Bemmel	1:48
ABW	Papenstraat 8 Bemmel	1:46
ABX	Papenstraat 9 Bemmel	1:54
ABY	Papenstraat 10 Bemmel	1:49
ABZ	Papenstraat 11 Bemmel	2:04
ACA	Papenstraat 12 Bemmel	1:50
ACB	Papenstraat 14 Bemmel	1:54
ACC	Papenstraat 15 Bemmel	2:00
ACD	Papenstraat 16 Bemmel	1:55
ACE	Papenstraat 18 Bemmel	1:58
ACF	de Houtakker 59 Bemmel	2:00
ACG	Papenstraat 20 Bemmel	2:00
ACH	Papenstraat 21 Bemmel	2:04
ACI	Papenstraat 22 Bemmel	2:05
ACJ	Papenstraat 23 Bemmel	2:04
ACK	Papenstraat 24 Bemmel	2:06
ACL	Papenstraat 25 Bemmel	2:09

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Calculation: SS duur gevoelige objecten V150

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ACM	Papenstraat 26 Bemmel	2:10
ACN	Papenstraat 27 Bemmel	2:13
ACO	Papenstraat 28 Bemmel	2:11
ACP	Papenstraat 29 Bemmel	2:21
ACQ	Papenstraat 30 Bemmel	2:20
ACR	Papenstraat 31 Bemmel	2:22
ACS	Papenstraat 32 Bemmel	2:25
ACT	Papenstraat 34 Bemmel	2:30
ACU	Papenstraat 35 Bemmel	2:28
ACV	Papenstraat 37 Bemmel	2:35
ACW	Papenstraat 39 Bemmel	2:44
ACX	Papenstraat 41 Bemmel	2:46
ACY	Papenstraat 43 Bemmel	2:57
ACZ	Papenstraat 45 Bemmel	3:18
ADA	Poeldrik 1 Bemmel	0:35
ADB	Poeldrik 2 Bemmel	0:35
ADC	Poeldrik 3 Bemmel	0:24
ADD	Poeldrik 4 Bemmel	0:15
ADE	Poeldrik 5 Bemmel	0:10
ADF	Poeldrik 6 Bemmel	0:00
ADG	Poeldrik 7 Bemmel	0:03
ADH	Poeldrik 9 Bemmel	0:00
ADI	Poeldrik 11 Bemmel	0:00
ADJ	Poeldrik 13 Bemmel	0:00
ADK	Poeldrik 15 Bemmel	0:15
ADL	Poeldrik 17 Bemmel	0:23
ADM	Poeldrik 19 Bemmel	0:31
ADN	Poeldrik 21 Bemmel	0:24
ADO	Poeldrik 23 Bemmel	0:18
ADP	Poeldrik 25 Bemmel	0:13
ADQ	Poeldrik 27 Bemmel	0:05
ADR	Poeldrik 29 Bemmel	0:01
ADS	Poeldrik 31 Bemmel	0:00
ADT	Poeldrik 43 Bemmel	0:01
ADU	Poeldrik 45 Bemmel	0:08
ADV	Poeldrik 53 Bemmel	0:48
ADW	Poeldrik 55 Bemmel	0:41
ADX	Poeldrik 57 Bemmel	0:37
ADY	Poeldrik 59 Bemmel	0:34
ADZ	Poeldrik 61 Bemmel	0:28
AEA	Poeldrik 63 Bemmel	1:09
AEB	Poeldrik 65 Bemmel	1:17
AEC	Poeldrik 67 Bemmel	1:30
AED	Poeldrik 69 Bemmel	1:43
AEE	Poeldrik 71 Bemmel	1:56
AEF	Poeldrik 73 Bemmel	3:26
AEG	Poeldrik 75 Bemmel	3:18
AEH	Poeldrik 77 Bemmel	3:13
AEI	Poeldrik 79 Bemmel	3:10
AEJ	Poeldrik 81 Bemmel	3:02
AEK	Poeldrik 83 Bemmel	2:57
AEL	Poeldrik 85 Bemmel	5:57
AEM	Poeldrik 86 Bemmel	3:45
AEN	Poeldrik 88 Bemmel	0:00
AEO	Poeldrik 90 Bemmel	3:31
AEP	Poeldrik 91 Bemmel	6:37
AEQ	Poeldrik 95 Bemmel	6:52
AER	Poeldrik 96 Bemmel	3:17
AES	Poeldrik 98 Bemmel	3:26
AET	Poeldrik 100 Bemmel	3:34
AEU	Poeldrik 102 Bemmel	3:42
AEV	Poeldrik 104 Bemmel	3:48
AEW	Poeldrik 106 Bemmel	3:54
AEX	Poeldrik 108 Bemmel	3:57

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Calculation: SS duur gevoelige objecten V150

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
AEY	Poeldrik 110 Bemmel	4:00
AEZ	Poeldrik 112 Bemmel	4:07
AFA	Poeldrik 116 Bemmel	0:04
AFB	Poeldrik 118 Bemmel	3:33
AFC	Poeldrik 120 Bemmel	3:42
AFD	Poeldrik 122 Bemmel	3:49
AFE	Poeldrik 124 Bemmel	3:52
AFF	Poeldrik 126 Bemmel	3:26
AFG	Poeldrik 128 Bemmel	3:26
AFH	Poeldrik 130 Bemmel	3:25
AFI	Poeldrik 132 Bemmel	3:25
AFJ	Poeldrik 134 Bemmel	3:26
AFK	Poeldrik 136 Bemmel	4:24
AFL	Poeldrik 138 Bemmel	4:20
AFM	Poeldrik 140 Bemmel	4:15
AFN	Poeldrik 142 Bemmel	4:14
AFO	Poeldrik 144 Bemmel	4:08
AFP	Poeldrik 146 Bemmel	5:26
AFQ	Poeldrik 148 Bemmel	5:25
AFR	Poeldrik 150 Bemmel	5:20
AFS	Poeldrik 152 Bemmel	5:17
AFT	Poeldrik 154 Bemmel	5:15
AFU	Poelsestraat 15 Angeren	1:12
AFV	Remisestraat 5 Bemmel	1:43
AFW	Remisestraat 6 Bemmel	1:44
AFX	Remisestraat 7 Bemmel	1:43
AFY	Remisestraat 8 Bemmel	1:46
AFZ	Remisestraat 10 Bemmel	1:50
AGA	Remisestraat 12 Bemmel	1:53
AGB	Remisestraat 14 Bemmel	1:51
AGC	Remisestraat 16 Bemmel	1:49
AGD	Rijplaan 8 Bemmel	1:11
AGE	Rijplaan 10 Bemmel	1:10
AGF	Rijplaan 12 Bemmel	1:10
AGG	Rijplaan 20 Bemmel	1:08
AGH	Rijplaan 22 Bemmel	1:07
AGI	Rijplaan 24 Bemmel	1:08
AGJ	Rijplaan 26 Bemmel	1:07
AGK	Rijplaan 28 Bemmel	1:07
AGL	Rijplaan 30 Bemmel	1:07
AGM	Rijplaan 32 Bemmel	1:06
AGN	Rijplaan 38 Bemmel	1:06
AGO	van der Mondeweg 88 Haalderen	3:35
AGP	van der Mondeweg 90 Haalderen	3:42
AGQ	van der Mondeweg 92 Haalderen	3:51
AGR	van der Mondeweg 94 Haalderen	3:58
AGS	van der Mondeweg 96 Haalderen	4:01
AGT	van der Mondeweg 98 Haalderen	4:05
AGU	van der Mondeweg 100 Haalderen	4:07
AGV	van der Mondeweg 102 Haalderen	4:06
AGW	van der Mondeweg 104 Haalderen	4:03
AGX	van der Mondeweg 106 Haalderen	4:01
AGY	van der Mondeweg 108 Haalderen	3:50
AGZ	van der Mondeweg 110 Haalderen	3:42
AHA	van der Mondeweg 112 Haalderen	3:28
AHB	van der Mondeweg 114 Haalderen	3:28
AHC	Veilingweg 10 Huissen	1:39
AHD	Viermorgen 1 Bemmel	3:38
AHE	Viermorgen 2 Bemmel	3:58
AHF	Viermorgen 3 Bemmel	3:35
AHG	Viermorgen 4 Bemmel	3:53
AHH	Viermorgen 5 Bemmel	3:30
AHI	Viermorgen 6 Bemmel	3:51
AHJ	Viermorgen 7 Bemmel	3:29

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Calculation: SS duur gevoelige objecten V150

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
AHK	Viermorgen 8 Bemmel	3:49
AHL	Viermorgen 9 Bemmel	3:25
AHM	Viermorgen 10 Bemmel	3:44
AHN	Viermorgen 11 Bemmel	3:25
AHO	Viermorgen 12 Bemmel	3:43
AHP	Viermorgen 13 Bemmel	3:09
AHQ	Viermorgen 14 Bemmel	3:57
AHR	Viermorgen 15 Bemmel	3:07
AHS	Viermorgen 16 Bemmel	4:04
AHT	Viermorgen 17 Bemmel	3:03
AHU	Viermorgen 18 Bemmel	4:10
AHV	Viermorgen 19 Bemmel	3:00
AHW	Viermorgen 20 Bemmel	4:13
AHX	Viermorgen 21 Bemmel	2:57
AHY	Viermorgen 22 Bemmel	4:19
AHZ	Viermorgen 23 Bemmel	2:56
AIA	Viermorgen 24 Bemmel	4:27
AIB	Viermorgen 25 Bemmel	2:52
AIC	Viermorgen 27 Bemmel	3:09
AID	Viermorgen 29 Bemmel	3:09
AIE	Viermorgen 30 Bemmel	6:24
AIF	Viermorgen 31 Bemmel	3:03
AIG	Viermorgen 32 Bemmel	7:00
AIH	Viermorgen 33 Bemmel	3:04
AII	Viermorgen 34 Bemmel	7:35
AIJ	Viermorgen 35 Bemmel	3:02
AIK	Viermorgen 36 Bemmel	8:29
AIL	Viermorgen 37 Bemmel	3:25
AIM	Viermorgen 38 Bemmel	8:45
AIN	Viermorgen 39 Bemmel	3:24
AIO	Viermorgen 40 Bemmel	8:40
AIP	Viermorgen 41 Bemmel	3:21
AIQ	Viermorgen 43 Bemmel	3:18
AIR	Viermorgen 45 Bemmel	3:16
AIS	Viermorgen 47 Bemmel	3:40
AIT	Viermorgen 49 Bemmel	3:39
AIU	Viermorgen 51 Bemmel	3:36
AIV	Viermorgen 53 Bemmel	3:35
AIW	Viermorgen 55 Bemmel	3:34
AIX	Viermorgen 57 Bemmel	4:03
AIY	Viermorgen 59 Bemmel	3:59
AIZ	Viermorgen 61 Bemmel	3:58
AJA	Viermorgen 63 Bemmel	3:54
AJB	Viermorgen 65 Bemmel	3:52
AJC	Viermorgen 73 Bemmel	6:19
AJD	Viermorgen 75 Bemmel	6:52
AJE	Viermorgen 77 Bemmel	7:35
AJF	Viermorgen 79 Bemmel	8:56
AJG	Viermorgen 81 Bemmel	9:12
AJH	Viermorgen 83 Bemmel	9:12
AJI	Viermorgen 85 Bemmel	9:04
AJJ	Viermorgen 87 Bemmel	8:41
AJK	Viermorgen 89 Bemmel	8:08
AJL	Viermorgen 91 Bemmel	6:24
AJM	Viswei 4 Angeren	1:16
AJN	Viswei 7 Angeren	0:00
AJO	Viswei 9 Angeren	0:00
AJP	Viswei 11 Angeren	0:00
AJQ	Viswei 13 Angeren	0:00
AJR	Viswei 15 Angeren	0:00
AJS	Viswei 17 Angeren	0:00
AJT	Viswei 19 Angeren	0:00
AJU	Viswei 47 Angeren	1:07
AJV	Viswei 49 Angeren	1:09

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Calculation: SS duur gevoelige objecten V150

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
AJW	Viswei 51 Angeren	1:12
AJX	Viswei 53 Angeren	1:14
AJY	Viswei 55 Angeren	1:20
AJZ	Viswei 57 Angeren	1:21
AKA	Viswei 59 Angeren	1:26
AKB	Viswei 61 Angeren	0:56
AKC	Viswei 63 Angeren	0:54
AKD	Viswei 65 Angeren	0:51
AKE	Viswei 67 Angeren	0:50
AKF	Viswei 69 Angeren	0:48
AKG	Viswei 71 Angeren	0:42
AKH	Viswei 73 Angeren	0:44
AKI	Waterwolf 1 Bemmel	0:02
AKJ	Waterwolf 3 Bemmel	0:10
AKK	Waterwolf 4 Bemmel	0:00
AKL	Waterwolf 5 Bemmel	0:15
AKM	Waterwolf 6 Bemmel	0:02
AKN	Waterwolf 7 Bemmel	0:28
AKO	Waterwolf 8 Bemmel	0:16
AKP	Waterwolf 9 Bemmel	0:23
AKQ	Waterwolf 10 Bemmel	0:33
AKR	Waterwolf 11 Bemmel	0:21
AKS	Waterwolf 12 Bemmel	0:55
AKT	Waterwolf 13 Bemmel	0:20
AKU	Waterwolf 15 Bemmel	0:17
AKV	Waterwolf 17 Bemmel	0:23
AKW	Waterwolf 18 Bemmel	0:00
AKX	Waterwolf 20 Bemmel	0:00
AKY	Weteringseweg 4 Bemmel	11:19
AKZ	Zahnstraat 28 Angeren	1:52
ALA	Zahnstraat 32 Angeren	2:01
ALB	Zahnstraat 34 Angeren	2:06
ALC	Zeishof 2 Bemmel	1:10
ALD	Zeishof 4 Bemmel	1:08
ALE	Zeishof 6 Bemmel	1:08
ALF	Zeishof 7 Bemmel	1:06
ALG	Zeishof 8 Bemmel	1:09
ALH	Zeishof 9 Bemmel	1:05
ALI	Zeishof 10 Bemmel	1:10
ALJ	Zeishof 11 Bemmel	1:05
ALK	Zeishof 12 Bemmel	1:08
ALL	Zeishof 13 Bemmel	1:05
ALM	Zeishof 14 Bemmel	1:11
ALN	Zeishof 15 Bemmel	1:05
ALO	Zeishof 16 Bemmel	1:11
ALP	Zeishof 17 Bemmel	1:04
ALQ	Zeishof 18 Bemmel	1:13
ALR	Zeishof 19 Bemmel	1:04
ALS	Zeishof 20 Bemmel	1:14
ALT	Zeishof 21 Bemmel	1:04
ALU	Zeishof 22 Bemmel	1:15
ALV	Zeishof 23 Bemmel	1:03
ALW	Zeishof 24 Bemmel	1:12
ALX	Zeishof 25 Bemmel	1:02
ALY	Zeishof 26 Bemmel	1:12
ALZ	Zeishof 28 Bemmel	1:12
AMA	Zeishof 30 Bemmel	1:11
AMB	Zeishof 32 Bemmel	1:11
AMC	Zeishof 34 Bemmel	1:10
AMD	Zeishof 36 Bemmel	1:09
AME	Zeishof 38 Bemmel	1:09
AMF	Zeishof 40 Bemmel	1:10
AMG	Zeishof 42 Bemmel	1:10
AMH	Zeishof 44 Bemmel	1:11

To be continued on next page...

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SHADOW - Main Result

Calculation: SS duur gevoelige objecten V150

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
AMI	Zeishof 46 Bemmel	1:11
AMJ	Zeishof 48 Bemmel	1:11
AMK	Zeishof 50 Bemmel	1:11
AML	Zeishof 52 Bemmel	1:10
AMM	Zeishof 54 Bemmel	1:10
AMN	Zeishof 56 Bemmel	1:07
AMO	Zeishof 58 Bemmel	1:04
AMP	Zeishof 60 Bemmel	1:02
AMQ	't Veld 1 Angeren	2:16
AMR	't Veld 2 Angeren	2:58
AMS	't Veld 3 Angeren	3:04
AMT	't Veld 4 Angeren	3:10
AMU	't Veld 6 Angeren	3:27
AMV	't Veld 8 Angeren	3:56
AMW	Viswei 3 Angeren	0:00
AMX	Karstraat 26 Bemmel	1:28
AMY	Lage Zandsestraat 9 Haalderen	5:19
AMZ	Baalsestraat 5 Haalderen	20:29
ANA	Kamervoort 21 Angeren	1:25
ANB	Baalsestraat 2 Haalderen	15:09
ANC	Kampsestraat 40 Angeren	2:11
AND	Maolderij 2 Angeren	1:42
ANE	Maolderij 4 Angeren	1:40
ANF	Maolderij 6 Angeren	1:39
ANG	Maolderij 8 Angeren	1:37
ANH	Maolderij 10 Angeren	1:34
ANI	Maolderij 12 Angeren	1:33
ANJ	de Houtakker 40 Bemmel	1:41
ANK	Papenstraat 17 Bemmel	1:59
ANL	Karstraat 22 Bemmel	1:30
ANM	Kampsestraat 24 Angeren	1:36
ANN	de Kazematten 22 Bemmel	2:26
ANO	Lodderhoeksestraat 9 Angeren	0:18
ANP	Viswei 10 Angeren	0:00
ANQ	Viswei 24 Angeren	0:00
ANR	Viswei 12 Angeren	0:00
ANS	Viswei 14 Angeren	0:00
ANT	Viswei 16 Angeren	0:00
ANU	Viswei 18 Angeren	0:00
ANV	Viswei 20 Angeren	0:00
ANW	Viswei 22 Angeren	0:00
ANX	Irenestraat 38 Angeren	0:00
ANY	Irenestraat 40 Angeren	0:00
ANZ	Irenestraat 42 Angeren	0:00
AOA	Irenestraat 44 Angeren	0:00
AOB	Irenestraat 46 Angeren	0:00
AOC	Zuster Van Wijngaardenstraat 9 Angeren	0:00
AOD	Karstraat 31 Bemmel	1:14

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

No.	Name	Expected [h/year]
1	VESTAS V150-6.0 6000 150.0 !O! hub: 115,0 m (TOT: 190,0 m) (4)	91:24
2	VESTAS V150-6.0 6000 150.0 !O! hub: 115,0 m (TOT: 190,0 m) (5)	71:06
3	VESTAS V150-6.0 6000 150.0 !O! hub: 115,0 m (TOT: 190,0 m) (6)	76:29

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

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

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SHADOW - Main Result

Calculation: SS duur alle adressen Bovengrens

Assumptions for shadow calculations

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

Minimum sun height over horizon for influence	3 °
Day step for calculation	1 days
Time step for calculation	1 minutes

Sunshine probability S/S0 (Sun hours/Possible sun hours) []

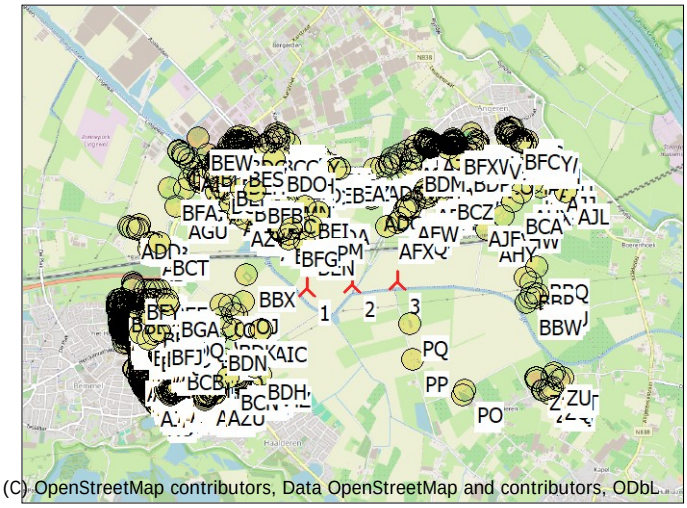
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
0,24	0,32	0,38	0,45	0,43	0,40	0,40	0,41	0,41	0,37	0,25	0,22

Operational time

N	NNE	ENE	E	ESE	SSE	S	SSW	WSW	W	WNW	NNW	Sum
382	471	622	668	725	664	871	1.435	1.232	639	528	523	8.760

Monthly aggregation of real case reduction
Line-of-sight calculation has been deactivated. This means that sheltering from obstacles, areas or hills are not taken into account.

All coordinates are in
Geo [deg]-WGS84



Scale 1:75.000

New WTG Shadow receptor

WTGs

	Longitude	Latitude	Z	Row data/Description	WTG type Valid	Manufact.	Type-generator	Power, rated	Rotor diameter	Hub height	Shadow data Calculation distance	RPM
			[m]					[kW]	[m]	[m]	[m]	[RPM]
1	5,930240° E	51,900210° N	0,0	NORDEX Boven Lok ...	Yes	NORDEX	Boven Lok norm Ling-7.200	7.200	185,0	132,5	1.896	10,8
2	5,936750° E	51,900550° N	0,0	NORDEX Boven Lok ...	Yes	NORDEX	Boven Lok norm Ling-7.200	7.200	185,0	132,5	1.896	10,8
3	5,943300° E	51,900900° N	0,0	NORDEX Boven Lok ...	Yes	NORDEX	Boven Lok norm Ling-7.200	7.200	185,0	132,5	1.896	10,8

Shadow receptor-Input

No.	Name	Longitude	Latitude	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode
				[m]	[m]	[m]	[m]	[°]	
A	Baalsestraat 2 a Haalderen	5,919523° E	51,893634° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
B	de Heister 2 a Bemmel	5,913329° E	51,894372° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
C	de Houtakker 2 a Bemmel	5,910492° E	51,895823° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
D	de Houtakker 2 b Bemmel	5,910871° E	51,895279° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
E	de Houtakker 4 a Bemmel	5,910755° E	51,896400° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
F	de Houtakker 4 b Bemmel	5,910698° E	51,896481° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
G	de Houtakker 8 a Bemmel	5,910424° E	51,897234° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
H	de Houtakker 34 a Bemmel	5,906754° E	51,896748° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
I	de Houtakker 34 b Bemmel	5,906815° E	51,896657° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
J	de Houtakker 55 a Bemmel	5,907519° E	51,896634° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
K	de Houtakker 55 b Bemmel	5,907516° E	51,896665° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
L	de Houtakker 55 c Bemmel	5,907508° E	51,896696° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
M	de Houtakker 55 d Bemmel	5,907620° E	51,896636° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
N	de Houtakker 55 e Bemmel	5,907615° E	51,896671° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
O	de Houtakker 55 f Bemmel	5,907612° E	51,896701° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
P	de Houtakker 55 g Bemmel	5,907696° E	51,896639° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
Q	de Houtakker 55 h Bemmel	5,907693° E	51,896672° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
R	Deellaan 1 a Bemmel	5,904471° E	51,897764° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
S	Deellaan 1 b Bemmel	5,904186° E	51,897756° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
T	Dijkstraat 49 a Bemmel	5,908166° E	51,892687° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
U	Esdoornstraat 28 a Bemmel	5,907868° E	51,891996° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
V	Esdoornstraat 42 a Bemmel	5,907783° E	51,890837° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
W	Esdoornstraat 50 a Bemmel	5,907792° E	51,890469° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
X	Flierensestraat 39 a Gendt	5,963347° E	51,891953° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
Y	Flierensestraat 39 b Gendt	5,963122° E	51,892242° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
Z	Handelstraat 14 a Huissen	5,921533° E	51,912778° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AA	Handelstraat 15 a Huissen	5,921681° E	51,911376° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AB	Handelstraat 18 a Huissen	5,920630° E	51,912320° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AC	Handelstraat 20 a Huissen	5,920191° E	51,912091° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AD	Heuvelsestraat 1 a Bemmel	5,908486° E	51,904020° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AE	Heuvelsestraat 4 a Bemmel	5,905219° E	51,905491° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

To be continued on next page...

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SHADOW - Main Result

Calculation: SS duur alle adressen Bovengrens

...continued from previous page

No.	Name	Longitude	Latitude	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode
				[m]	[m]	[m]	[m]	[°]	
AF	Kamervoort 17 a Angeren	5,947344° E	51,913432° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AG	Kamervoort 17 b Angeren	5,947212° E	51,913343° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AH	Kamervoort 17 c Angeren	5,947080° E	51,913244° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AI	Kamervoort 17 d Angeren	5,946962° E	51,913128° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJ	Kamervoort 22 a Angeren	5,943625° E	51,912069° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AK	Kamervoort 35 a Angeren	5,942071° E	51,911276° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AL	Kamervoort 177 a Huissen	5,925583° E	51,913847° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AM	Kampsestraat 11 a Angeren	5,954982° E	51,912901° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AN	Kampsestraat 39 a Angeren	5,951041° E	51,910411° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AO	Kampsestraat 45 a Angeren	5,950423° E	51,909202° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AP	Karstraat 1 a Bemmel	5,905179° E	51,895702° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AQ	Karstraat 2 a Bemmel	5,905679° E	51,895295° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AR	Karstraat 4 a Bemmel	5,905715° E	51,895511° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AS	Karstraat 6 a Bemmel	5,905688° E	51,895745° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AT	Karstraat 11 a Bemmel	5,905147° E	51,896673° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AU	Karstraat 15 a Bemmel	5,905141° E	51,897428° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AV	Karstraat 15 b Bemmel	5,905128° E	51,897572° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AW	Karstraat 17 a Bemmel	5,904974° E	51,898049° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AX	Karstraat 17 b Bemmel	5,905092° E	51,898202° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AY	Karstraat 44 a Bemmel	5,915089° E	51,909393° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AZ	Kraaienstraat 1 a Angeren	5,964157° E	51,909722° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BA	Lingewal 4 a Bemmel	5,912324° E	51,912104° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BB	Lingewal 4 b Bemmel	5,912127° E	51,912138° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BC	Lingewal 4 c Bemmel	5,911715° E	51,912379° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BD	Lingewal 4 d Bemmel	5,911607° E	51,912466° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BE	Lodderhoeksestraat 6 a Angeren	5,960430° E	51,912704° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BF	Lodderhoeksestraat 10 a Angeren	5,963843° E	51,911316° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BG	Lodderhoeksestraat 10 c Angeren	5,963381° E	51,911122° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BH	Lodderhoeksestraat 12 a Angeren	5,965268° E	51,910315° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BI	Lodderhoeksestraat 14 a Angeren	5,966809° E	51,909230° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BJ	Lodderhoeksestraat 19 a Angeren	5,964488° E	51,911700° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BK	Nijverheidsstraat 2 a Huissen	5,915451° E	51,910595° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BL	Nijverheidsstraat 15 a Huissen	5,921656° E	51,913535° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BM	Nijverheidsstraat 33 a Huissen	5,917490° E	51,911776° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BN	Nijverheidsstraat 33 b Huissen	5,917627° E	51,911688° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BO	Nijverheidsstraat 33 c Huissen	5,917738° E	51,911580° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BP	Nijverheidsstraat 33 d Huissen	5,917861° E	51,911481° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BQ	Nijverheidsstraat 33 e Huissen	5,917989° E	51,911391° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BR	Nijverheidsstraat 33 f Huissen	5,918020° E	51,911363° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BS	Nijverheidsstraat 33 k Huissen	5,917718° E	51,911246° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BT	Nijverheidsstraat 33 l Huissen	5,917589° E	51,911337° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BU	Nijverheidsstraat 33 m Huissen	5,917453° E	51,911451° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BV	Nijverheidsstraat 33 n Huissen	5,917344° E	51,911520° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BW	Papenstraat 43 a Bemmel	5,909742° E	51,895345° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BX	Poeldrik 110 a Bemmel	5,913791° E	51,891691° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BY	Poeldrik 110 b Bemmel	5,913719° E	51,891737° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BZ	Poeldrik 112 a Bemmel	5,913311° E	51,891612° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CA	't Veld 1 a Angeren	5,962472° E	51,900784° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CB	't Veld 4 a Angeren	5,962631° E	51,899815° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CC	Nijverheidstraat 52 a Bemmel	5,925750° E	51,906093° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CD	Nijverheidstraat 52 b Bemmel	5,925902° E	51,906027° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CE	Nijverheidstraat 52 c Bemmel	5,926000° E	51,905974° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CF	Nijverheidstraat 52 d Bemmel	5,925937° E	51,906262° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CG	Nijverheidstraat 52 e Bemmel	5,926058° E	51,906213° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CH	Nijverheidstraat 52 g Bemmel	5,926332° E	51,906099° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CI	Nijverheidstraat 52 h Bemmel	5,926158° E	51,905914° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CJ	Nijverheidstraat 54 b Bemmel	5,926292° E	51,906411° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CK	Nijverheidstraat 54 c Bemmel	5,926422° E	51,906358° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CL	Bouwhof 28 f Bemmel	5,907998° E	51,894063° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CM	Bouwhof 28 d Bemmel	5,907987° E	51,894119° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CN	Bouwhof 28 c Bemmel	5,907986° E	51,894145° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CO	Bouwhof 28 b Bemmel	5,907984° E	51,894173° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CP	Bouwhof 28 a Bemmel	5,907977° E	51,894202° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CQ	Bouwhof 28 e Bemmel	5,907992° E	51,894091° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CR	Bouwhof 31 a Bemmel	5,907696° E	51,894414° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

To be continued on next page...

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SHADOW - Main Result

Calculation: SS duur alle adressen Bovengrens

...continued from previous page

No.	Name	Longitude	Latitude	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode
CS	Bouwhof 31 b Bemmel	5,907691° E	51,894443° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CT	Bouwhof 31 c Bemmel	5,907691° E	51,894469° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CU	Bouwhof 31 d Bemmel	5,907689° E	51,894495° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CV	Bouwhof 31 e Bemmel	5,907687° E	51,894522° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CW	de Korf 13 a Bemmel	5,909266° E	51,893165° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CX	de Korf 13 b Bemmel	5,909220° E	51,893165° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CY	de Korf 13 c Bemmel	5,909176° E	51,893164° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
CZ	de Korf 13 d Bemmel	5,909129° E	51,893163° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DA	Dijkstraat 63 e Bemmel	5,908569° E	51,893267° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DB	Dijkstraat 63 d Bemmel	5,908529° E	51,893264° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DC	Dijkstraat 63 c Bemmel	5,908495° E	51,893263° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DD	Oostervelden 34 e Bemmel	5,907687° E	51,893235° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DE	Oostervelden 34 f Bemmel	5,907733° E	51,893236° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DF	Dijkstraat 53 a Bemmel	5,908638° E	51,893143° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DG	Dijkstraat 63 a Bemmel	5,908404° E	51,893261° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DH	Dijkstraat 63 b Bemmel	5,908448° E	51,893262° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DI	Dijkstraat 53 e Bemmel	5,908459° E	51,893139° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DJ	Dijkstraat 53 f Bemmel	5,908417° E	51,893136° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DK	Dijkstraat 53 d Bemmel	5,908506° E	51,893141° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DL	Dijkstraat 53 c Bemmel	5,908548° E	51,893141° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DM	Dijkstraat 53 b Bemmel	5,908593° E	51,893141° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DN	Oostervelden 34 d Bemmel	5,907643° E	51,893233° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DO	Esdoornstraat 33 b Bemmel	5,908391° E	51,891904° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DP	Esdoornstraat 33 a Bemmel	5,908346° E	51,891903° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DQ	Esdoornstraat 33 c Bemmel	5,908436° E	51,891905° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DR	Esdoornstraat 61 a Bemmel	5,908535° E	51,889807° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DS	Esdoornstraat 61 b Bemmel	5,908549° E	51,889785° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DT	Franciscusstraat 73 b Bemmel	5,906938° E	51,892498° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DU	Franciscusstraat 73 a Bemmel	5,906984° E	51,892497° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DV	Franciscusstraat 73 c Bemmel	5,906893° E	51,892500° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DW	Franciscusstraat 73 d Bemmel	5,906845° E	51,892502° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DX	Franciscusstraat 75 a Bemmel	5,907324° E	51,892411° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DY	Franciscusstraat 75 b Bemmel	5,907328° E	51,892384° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
DZ	Franciscusstraat 75 c Bemmel	5,907328° E	51,892356° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EA	Franciscusstraat 75 d Bemmel	5,907331° E	51,892329° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EB	Franciscusstraat 75 e Bemmel	5,907334° E	51,892301° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EC	Esdoornstraat 18 a Bemmel	5,907862° E	51,892444° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ED	Esdoornstraat 18 b Bemmel	5,907864° E	51,892415° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EE	Esdoornstraat 18 c Bemmel	5,907867° E	51,892388° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EF	Esdoornstraat 18 d Bemmel	5,907867° E	51,892363° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EG	Esdoornstraat 18 e Bemmel	5,907871° E	51,892333° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EH	Groenewei 2 c Bemmel	5,910789° E	51,892289° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EI	Groenewei 8 a Bemmel	5,911166° E	51,892630° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EJ	Groenewei 8 c Bemmel	5,911253° E	51,892630° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EK	Groenewei 8 b Bemmel	5,911211° E	51,892630° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EL	Groenewei 8 e Bemmel	5,911340° E	51,892636° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EM	Groenewei 8 d Bemmel	5,911298° E	51,892634° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EN	Handelstraat 11 a Huissen	5,922142° E	51,911641° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EO	Handelstraat 11 e Huissen	5,921441° E	51,911993° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EP	Handelstraat 11 d Huissen	5,921517° E	51,911869° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EQ	Handelstraat 11 c Huissen	5,921667° E	51,911728° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ER	Handelstraat 12 a Huissen	5,921486° E	51,912846° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ES	Handelstraat 33 a Huissen	5,918717° E	51,910656° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ET	Heuvelsestraat 4 b Bemmel	5,905823° E	51,905536° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EU	Heuvelsestraat 4 c Bemmel	5,905980° E	51,905805° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EV	Kampsestraat 29 a Angeren	5,952641° E	51,910972° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EW	Lodderhoeksestraat 11 a Angeren	5,960201° E	51,913631° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EX	Lodderhoeksestraat 9 b Angeren	5,959877° E	51,913702° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EY	Lodderhoeksestraat 12 b Angeren	5,964941° E	51,910704° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
EZ	Weteringseweg 15 a Bemmel	5,920435° E	51,907067° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FA	Nijverheidsstraat 2 b Huissen	5,915789° E	51,910157° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FB	Nijverheidsstraat 23 a Huissen	5,919322° E	51,912499° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FC	Nijverheidsstraat 2 c Huissen	5,916154° E	51,909919° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FD	Nijverheidstraat 60 c Bemmel	5,926908° E	51,906927° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FE	Nijverheidstraat 60 a Bemmel	5,926654° E	51,907139° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

To be continued on next page...

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3-3-2025 14:56/4.1.273

SHADOW - Main Result

Calculation: SS duur alle adressen Bovengrens

...continued from previous page

No.	Name	Longitude	Latitude	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode
				[m]	[m]	[m]	[m]	[°]	
FF	Nijverheidstraat 60 b Bemmel	5,927052° E	51,907112° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FG	Nijverheidstraat 60 d Bemmel	5,927170° E	51,906943° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FH	Nijverheidstraat 65 b Bemmel	5,924804° E	51,906722° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FI	Nijverheidstraat 67 b Bemmel	5,924683° E	51,907219° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FJ	Nijverheidstraat 79 a Bemmel	5,926657° E	51,909590° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FK	Groenewei 2 a Bemmel	5,910782° E	51,892364° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FL	Groenewei 2 b Bemmel	5,910785° E	51,892329° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FM	Groenewei 2 d Bemmel	5,910788° E	51,892253° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FN	Oosteind 8 a Bemmel	5,910552° E	51,892021° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FO	Oosteind 8 b Bemmel	5,910618° E	51,892026° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FP	Oosteind 8 c Bemmel	5,910669° E	51,892025° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FQ	Oosteind 8 d Bemmel	5,910715° E	51,892026° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FR	Oostervelden 34 g Bemmel	5,907395° E	51,893026° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FS	Groenewei 27 f Bemmel	5,911115° E	51,893309° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FT	Groenewei 27 e Bemmel	5,911072° E	51,893307° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FU	Groenewei 27 d Bemmel	5,911027° E	51,893305° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FV	Groenewei 27 c Bemmel	5,910983° E	51,893304° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FW	Groenewei 27 b Bemmel	5,910942° E	51,893303° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FX	Groenewei 27 a Bemmel	5,910898° E	51,893300° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FY	Poeldrik 136 b Bemmel	5,912636° E	51,892526° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
FZ	Poeldrik 136 a Bemmel	5,912640° E	51,892501° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GA	Poeldrik 136 c Bemmel	5,912628° E	51,892553° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GB	Poeldrik 136 d Bemmel	5,912618° E	51,892578° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GC	Poeldrik 136 e Bemmel	5,912612° E	51,892606° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GD	Poeldrik 45 a Bemmel	5,912104° E	51,891709° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GE	Poeldrik 45 b Bemmel	5,912090° E	51,891680° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GF	Poeldrik 45 c Bemmel	5,912077° E	51,891653° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GG	Poeldrik 45 d Bemmel	5,912061° E	51,891628° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GH	Poeldrik 45 e Bemmel	5,912046° E	51,891602° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GI	Poeldrik 61 b Bemmel	5,912623° E	51,891983° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GJ	Poeldrik 61 a Bemmel	5,912630° E	51,891954° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GK	Poeldrik 61 c Bemmel	5,912617° E	51,892009° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GL	Poeldrik 61 d Bemmel	5,912606° E	51,892035° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GM	Poeldrik 61 e Bemmel	5,912602° E	51,892062° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GN	Poeldrik 83 a Bemmel	5,912404° E	51,892602° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GO	Poeldrik 83 d Bemmel	5,912381° E	51,892684° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GP	Poeldrik 83 c Bemmel	5,912388° E	51,892659° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GQ	Poeldrik 83 b Bemmel	5,912396° E	51,892629° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GR	Poeldrik 83 e Bemmel	5,912373° E	51,892711° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GS	Poeldrik 93 a Bemmel	5,912123° E	51,893067° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GT	Poeldrik 93 b Bemmel	5,912087° E	51,893064° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GU	Poeldrik 93 c Bemmel	5,912045° E	51,893060° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GV	Poeldrik 93 d Bemmel	5,912008° E	51,893056° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GW	Poeldrik 93 e Bemmel	5,911966° E	51,893052° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GX	Rijplaan 12 a Bemmel	5,903722° E	51,896459° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GY	Rijplaan 12 c Bemmel	5,903806° E	51,896465° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
GZ	Rijplaan 12 b Bemmel	5,903764° E	51,896461° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HA	Rijplaan 12 d Bemmel	5,903425° E	51,896553° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HB	Rijplaan 12 e Bemmel	5,903381° E	51,896548° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HC	Rijplaan 12 f Bemmel	5,903334° E	51,896546° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HD	Rijplaan 24 a Bemmel	5,903193° E	51,896951° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HE	Rijplaan 24 d Bemmel	5,903320° E	51,896959° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HF	Rijplaan 24 e Bemmel	5,903364° E	51,896961° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HG	Rijplaan 24 b Bemmel	5,903235° E	51,896953° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HH	Rijplaan 24 c Bemmel	5,903279° E	51,896957° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HI	Viermorgen 37 a Bemmel	5,909748° E	51,894470° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HJ	Viermorgen 37 c Bemmel	5,909834° E	51,894474° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HK	Viermorgen 37 d Bemmel	5,909879° E	51,894476° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HL	Viermorgen 37 e Bemmel	5,909923° E	51,894477° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HM	Viermorgen 37 b Bemmel	5,909790° E	51,894472° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HN	Viermorgen 47 a Bemmel	5,910305° E	51,894493° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HO	Viermorgen 47 b Bemmel	5,910348° E	51,894494° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HP	Viermorgen 47 c Bemmel	5,910391° E	51,894496° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HQ	Viermorgen 47 d Bemmel	5,910434° E	51,894497° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HR	Viermorgen 47 e Bemmel	5,910476° E	51,894498° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

To be continued on next page...

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SHADOW - Main Result

Calculation: SS duur alle adressen Bovengrens

...continued from previous page

No.	Name	Longitude	Latitude	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode
				[m]	[m]	[m]	[m]	[°]	
HS	Viermorgen 47 f Bemmel	5,910517° E	51,894500° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HT	Zahnstraat 34 b Angeren	5,961291° E	51,913014° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HU	Zahnstraat 34 c Angeren	5,961350° E	51,913138° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HV	Lingewal 2 a Bemmel	5,913351° E	51,911189° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HW	Nijverheidstraat 52 f Bemmel	5,926173° E	51,906166° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HX	Nijverheidstraat 54 a Bemmel	5,926171° E	51,906449° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HY	Nijverheidstraat 65 a Bemmel	5,924319° E	51,907021° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
HZ	Nijverheidstraat 67 a Bemmel	5,925084° E	51,907063° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IA	Oostervelden 34 a Bemmel	5,907519° E	51,893226° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IB	Oostervelden 34 b Bemmel	5,907559° E	51,893229° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IC	Oostervelden 34 c Bemmel	5,907605° E	51,893233° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ID	Nijverheidstraat 53 a Bemmel	5,923781° E	51,906800° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IE	de Korf 13 e Bemmel	5,909086° E	51,893162° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IF	de Korf 13 f Bemmel	5,909041° E	51,893159° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IG	de Korf 15 a Bemmel	5,909261° E	51,893293° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IH	de Korf 15 b Bemmel	5,909212° E	51,893291° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
II	de Korf 15 c Bemmel	5,909173° E	51,893290° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IJ	de Korf 15 d Bemmel	5,909128° E	51,893287° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IK	de Korf 15 e Bemmel	5,909085° E	51,893287° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IL	de Korf 15 f Bemmel	5,909040° E	51,893287° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IM	Handelstraat 14 b Huissen	5,921163° E	51,913170° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IN	Lingewal 4 e Bemmel	5,912376° E	51,911893° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IO	Nijverheidsstraat 33 o Huissen	5,917199° E	51,911612° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IP	Nijverheidsstraat 33 q Huissen	5,917083° E	51,911702° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IQ	Handelstraat 27 a Huissen	5,920582° E	51,911127° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IR	de Houtakker 63 a Bemmel	5,907188° E	51,895934° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IS	Handelstraat 11 b Huissen	5,921941° E	51,911540° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IT	de Heister 1 a Bemmel	5,915181° E	51,892991° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IU	Veilingweg 8 a Huissen	5,923598° E	51,912734° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IV	Veilingweg 8 b Huissen	5,922872° E	51,912060° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IW	Baalsestraat 3 a Haalderen	5,913887° E	51,895252° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IX	Lodderhoeksestraat 14 b Angeren	5,965961° E	51,909624° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IY	Energiestraat 6 d Huissen	5,920660° E	51,913049° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
IZ	Energiestraat 6 b Huissen	5,920845° E	51,912938° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JA	Energiestraat 6 a Huissen	5,920949° E	51,912873° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JB	Energiestraat 6 c Huissen	5,920768° E	51,912984° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JC	Energiestraat 6 e Huissen	5,920462° E	51,913097° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JD	Energiestraat 6 f Huissen	5,920314° E	51,913201° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JE	Baalsestraat 5 a Haalderen	5,918821° E	51,896790° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JF	Groenewei 8 f Bemmel	5,911387° E	51,892635° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JG	de Houtakker 14 a Bemmel	5,909699° E	51,897243° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JH	Kamervoort 21 a Angeren	5,945419° E	51,911736° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JI	de Heister 2 b Bemmel	5,913244° E	51,894628° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JJ	de Heister 2 c Bemmel	5,913274° E	51,894588° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JK	de Heister 2 d Bemmel	5,913293° E	51,894563° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JL	Kamervoort 19 a Angeren	5,946153° E	51,912358° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JM	Energiestraat 1 a Huissen	5,920339° E	51,912832° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JN	Nijverheidstraat 39 a Bemmel	5,919955° E	51,909140° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JO	Nijverheidstraat 39 b Bemmel	5,919720° E	51,909289° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JP	Kampsestraat 43 a Angeren	5,950203° E	51,909875° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JQ	Karstraat 42 a Bemmel	5,914592° E	51,910174° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JR	Kampsestraat 40 a Angeren	5,952457° E	51,911772° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JS	de Houtakker 6 a Bemmel	5,910408° E	51,896989° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JT	Karstraat 13 a Bemmel	5,904663° E	51,896886° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JU	Nijverheidstraat 39 c Bemmel	5,919563° E	51,909372° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JV	Nijverheidstraat 39 d Bemmel	5,919404° E	51,909486° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JW	Nijverheidstraat 39 e Bemmel	5,919956° E	51,909559° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JX	Nijverheidstraat 39 f Bemmel	5,920505° E	51,909692° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JY	Nijverheidstraat 41 a Bemmel	5,921371° E	51,909425° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
JZ	Nijverheidstraat 49 a Bemmel	5,921889° E	51,909240° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KA	Kamervoort 25 a Angeren	5,944855° E	51,910552° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KB	Karstraat 8 a Bemmel	5,905707° E	51,896181° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KC	Molenstraat 23 a Angeren	5,959185° E	51,914354° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KD	Lodderhoeksestraat 15 a Angeren	5,960746° E	51,913070° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KE	Lodderhoeksestraat 15 b Angeren	5,960842° E	51,913087° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

To be continued on next page...

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3-3-2025 14:56/4.1.273

SHADOW - Main Result

Calculation: SS duur alle adressen Bovengrens

...continued from previous page

No.	Name	Longitude	Latitude	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode
				[m]	[m]	[m]	[m]	[°]	
KF	Lodderhoeksestraat 15 e Angeren	5,960941° E	51,913033° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KG	Lodderhoeksestraat 15 f Angeren	5,961020° E	51,912985° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KH	Lodderhoeksestraat 15 c Angeren	5,960829° E	51,913018° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KI	Lodderhoeksestraat 15 d Angeren	5,960920° E	51,912965° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KJ	Kamervoort 35 b Angeren	5,941637° E	51,911035° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KK	Lodderhoeksestraat 10 d Angeren	5,962484° E	51,910606° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KL	de Kazematten 2 a Bemmel	5,907693° E	51,897236° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KM	de Kazematten 2 b Bemmel	5,907790° E	51,897236° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KN	de Kazematten 2 c Bemmel	5,907892° E	51,897235° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KO	de Kazematten 2 d Bemmel	5,907988° E	51,897235° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KP	de Kazematten 2 e Bemmel	5,908087° E	51,897237° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KQ	de Kazematten 2 f Bemmel	5,908188° E	51,897234° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KR	de Kazematten 4 a Bemmel	5,907693° E	51,897354° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KS	de Kazematten 4 b Bemmel	5,907795° E	51,897361° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KT	de Kazematten 4 c Bemmel	5,907896° E	51,897357° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KU	de Kazematten 4 d Bemmel	5,907991° E	51,897355° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KV	de Kazematten 4 e Bemmel	5,908099° E	51,897350° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KW	de Kazematten 4 f Bemmel	5,908189° E	51,897354° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KX	Lodderhoeksestraat 8 a Angeren	5,961062° E	51,912311° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KY	Kraaienstraat 2 a Angeren	5,962589° E	51,909506° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
KZ	de Houtakker 12 a Bemmel	5,909245° E	51,898258° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LA	de Houtakker 12 b Bemmel	5,909327° E	51,897813° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LB	de Houtakker 12 c Bemmel	5,909577° E	51,897670° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LC	de Houtakker 12 d Bemmel	5,909155° E	51,897661° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LD	Expeditiedreef 1 a Bemmel	5,926860° E	51,905525° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LE	Expeditiedreef 1 b Bemmel	5,926725° E	51,905552° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LF	Expeditiedreef 1 c Bemmel	5,926675° E	51,905571° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LG	Expeditiedreef 1 d Bemmel	5,926600° E	51,905585° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LH	Expeditiedreef 1 e Bemmel	5,926538° E	51,905606° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LI	Expeditiedreef 1 f Bemmel	5,926475° E	51,905627° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LJ	Expeditiedreef 1 g Bemmel	5,926407° E	51,905644° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LK	Expeditiedreef 1 h Bemmel	5,926309° E	51,905677° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LL	Expeditiedreef 3 a Bemmel	5,926921° E	51,905609° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LM	Expeditiedreef 3 b Bemmel	5,926827° E	51,905665° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LN	Expeditiedreef 3 c Bemmel	5,926767° E	51,905684° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LO	Expeditiedreef 3 d Bemmel	5,926690° E	51,905706° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LP	Expeditiedreef 3 e Bemmel	5,926636° E	51,905725° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LQ	Expeditiedreef 3 f Bemmel	5,926560° E	51,905749° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LR	Expeditiedreef 3 g Bemmel	5,926494° E	51,905767° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LS	Expeditiedreef 3 h Bemmel	5,926443° E	51,905781° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LT	Expeditiedreef 3 j Bemmel	5,926378° E	51,905799° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LU	de Kazematten 10 a Bemmel	5,907451° E	51,898469° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LV	de Kazematten 10 a Bemmel	5,907524° E	51,898466° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LW	de Kazematten 10 a Bemmel	5,907605° E	51,898465° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LX	de Kazematten 10 a Bemmel	5,907677° E	51,898468° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LY	de Kazematten 10 a Bemmel	5,907751° E	51,898465° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
LZ	de Kazematten 10 a Bemmel	5,907821° E	51,898465° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MA	de Kazematten 10 a Bemmel	5,907893° E	51,898467° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MB	de Kazematten 10 a Bemmel	5,907966° E	51,898466° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MC	de Kazematten 10 a Bemmel	5,908038° E	51,898466° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MD	de Kazematten 10 a Bemmel	5,908113° E	51,898464° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ME	de Kazematten 10 a Bemmel	5,908186° E	51,898463° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MF	de Kazematten 10 a Bemmel	5,908258° E	51,898463° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MG	de Kazematten 10 a Bemmel	5,908331° E	51,898467° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MH	de Kazematten 10 b Bemmel	5,907447° E	51,898542° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MI	de Kazematten 10 b Bemmel	5,907530° E	51,898541° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MJ	de Kazematten 10 b Bemmel	5,907603° E	51,898541° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MK	de Kazematten 10 b Bemmel	5,907676° E	51,898540° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ML	de Kazematten 10 b Bemmel	5,907749° E	51,898541° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MM	de Kazematten 10 b Bemmel	5,907824° E	51,898539° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MN	de Kazematten 10 b Bemmel	5,907896° E	51,898539° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MO	de Kazematten 10 b Bemmel	5,907967° E	51,898539° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MP	de Kazematten 10 b Bemmel	5,908040° E	51,898539° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MQ	de Kazematten 10 b Bemmel	5,908112° E	51,898540° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MR	de Kazematten 10 b Bemmel	5,908187° E	51,898539° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

To be continued on next page...

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SHADOW - Main Result

Calculation: SS duur alle adressen Bovengrens

...continued from previous page

No.	Name	Longitude	Latitude	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode
MS	de Kazematten 10 b Bemmel	5,908259° E	51,898540° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MT	de Kazematten 10 b Bemmel	5,908324° E	51,898544° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MU	de Houtakker 16 a Bemmel	5,908886° E	51,897211° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MV	de Houtakker 16 b Bemmel	5,908888° E	51,897268° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MW	de Houtakker 16 c Bemmel	5,908887° E	51,897332° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MX	de Houtakker 16 d Bemmel	5,908892° E	51,897393° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MY	de Houtakker 16 e Bemmel	5,908891° E	51,897451° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
MZ	Handelstraat 18 b Huissen	5,920438° E	51,912225° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NA	Handelstraat 20 b Huissen	5,920069° E	51,912220° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NB	Handelstraat 21 a Huissen	5,920512° E	51,911636° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NC	Kampsestraat 76 a Angeren	5,940950° E	51,909525° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ND	de Kazematten 3 a Bemmel	5,907003° E	51,898200° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NE	Kampsestraat 41 b Angeren	5,950960° E	51,909786° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NF	Kamervoort 24 a Angeren	5,942334° E	51,911750° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NG	de Kazematten 1 a Bemmel	5,906789° E	51,897277° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NH	de Kazematten 1 b Bemmel	5,906792° E	51,897543° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NI	Kraaienstraat 1 b Angeren	5,963850° E	51,909210° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NJ	Veilingweg 16 a Bemmel	5,924485° E	51,912142° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NK	Nijverheidstraat 51 a Bemmel	5,922312° E	51,907748° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NL	Nijverheidstraat 51 b Bemmel	5,924351° E	51,909115° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NM	Nijverheidsstraat 37 a Huissen	5,917045° E	51,911121° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NN	Heuvelsestraat 1 b Bemmel	5,907843° E	51,904291° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NO	de Kazematten 6 a Bemmel	5,907752° E	51,897661° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NP	de Kazematten 6 c Bemmel	5,908371° E	51,897658° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NQ	de Kazematten 6 b Bemmel	5,908056° E	51,897659° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NR	de Kazematten 14 a Bemmel	5,907539° E	51,899147° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NS	de Kazematten 14 c Bemmel	5,907922° E	51,899144° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NT	de Kazematten 14 d Bemmel	5,908089° E	51,899143° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NU	de Kazematten 14 b Bemmel	5,907715° E	51,899147° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NV	de Kazematten 14 e Bemmel	5,908011° E	51,898998° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NW	Hogeveld 3 a Gendt	5,965262° E	51,890803° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NX	de Houtakker 43 a Bemmel	5,908099° E	51,896044° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NY	Flierensestraat 38 a Gendt	5,964836° E	51,891185° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
NZ	de Kazematten 1 c Bemmel	5,906896° E	51,897824° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OA	Karstraat 31 a Bemmel	5,905069° E	51,900484° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OB	de Kazematten 1 e Bemmel	5,906740° E	51,896981° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OC	de Kazematten 1 d Bemmel	5,906742° E	51,897151° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OD	Baalsestraat 1 Haalderen	5,918089° E	51,893982° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OE	Baalsestraat 6 Haalderen	5,920126° E	51,897874° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OF	Baalsestraat 7 Haalderen	5,917856° E	51,897623° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OG	Baalsestraat 8 Haalderen	5,919343° E	51,898039° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OH	Baalsestraat 9 Haalderen	5,917884° E	51,898774° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OI	Baalsestraat 10 Haalderen	5,918986° E	51,898589° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OJ	Baalsestraat 12 Haalderen	5,920983° E	51,899101° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OK	Bouwhof 1 Bemmel	5,905996° E	51,893506° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OL	Bouwhof 2 Bemmel	5,906564° E	51,893881° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OM	Bouwhof 3 Bemmel	5,906088° E	51,893856° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ON	Bouwhof 4 Bemmel	5,906570° E	51,893948° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OO	Bouwhof 5 Bemmel	5,906089° E	51,894094° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OP	Bouwhof 6 Bemmel	5,906607° E	51,894153° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OQ	Bouwhof 7 Bemmel	5,905947° E	51,894288° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OR	Bouwhof 8 Bemmel	5,906698° E	51,894154° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OS	Bouwhof 10 Bemmel	5,906788° E	51,894149° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OT	Bouwhof 12 Bemmel	5,906890° E	51,894158° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OU	Bouwhof 14 Bemmel	5,906977° E	51,894166° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OV	Bouwhof 16 Bemmel	5,907168° E	51,894130° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OW	Bouwhof 18 Bemmel	5,907268° E	51,894129° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OX	Bouwhof 20 Bemmel	5,907340° E	51,894129° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OY	Bouwhof 22 Bemmel	5,907442° E	51,894137° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
OZ	Bouwhof 24 Bemmel	5,907544° E	51,894128° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PA	Bouwhof 26 Bemmel	5,907631° E	51,894146° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PB	Bouwhof 28 Bemmel	5,908053° E	51,894180° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PC	Bouwhof 30 Bemmel	5,908169° E	51,894188° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PD	Bouwhof 31 Bemmel	5,907997° E	51,894396° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PE	Bouwhof 32 Bemmel	5,908271° E	51,894188° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

To be continued on next page...

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3-3-2025 14:56/4.1.273

SHADOW - Main Result

Calculation: SS duur alle adressen Bovengrens

...continued from previous page

No.	Name	Longitude	Latitude	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode
PF	Bouwhof 33 Bemmel	5,908084° E	51,894404° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PG	Bouwhof 34 Bemmel	5,908358° E	51,894196° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PH	Bouwhof 35 Bemmel	5,908186° E	51,894395° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PI	Bouwhof 36 Bemmel	5,908445° E	51,894187° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PJ	Bouwhof 37 Bemmel	5,908288° E	51,894403° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PK	Bouwhof 38 Bemmel	5,908503° E	51,894196° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PL	Bouwhof 39 Bemmel	5,908389° E	51,894403° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PM	Bouwhof 41 Bemmel	5,908462° E	51,894412° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PN	Broeksestraat 7 Gendt	5,952785° E	51,890738° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PO	Broeksestraat 20 Gendt	5,952860° E	51,891083° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PP	Broeksestraat 30 Gendt	5,945547° E	51,893903° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PQ	Broeksestraat 32 Gendt	5,944962° E	51,897083° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PR	Brouwerslaan 12 Bemmel	5,903596° E	51,895772° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PS	Brouwerslaan 14 Bemmel	5,903959° E	51,895735° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PT	Brouwerslaan 16 Bemmel	5,904352° E	51,895805° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PU	Brouwerslaan 18 Bemmel	5,904732° E	51,895956° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PV	Brouwerslaan 20 Bemmel	5,904443° E	51,896216° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PW	Brouwerslaan 22 Bemmel	5,904546° E	51,896227° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PX	Brouwerslaan 23 Bemmel	5,903544° E	51,896083° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PY	Brouwerslaan 24 Bemmel	5,904719° E	51,896254° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
PZ	Brouwerslaan 25 Bemmel	5,903642° E	51,896088° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QA	Brouwerslaan 26 Bemmel	5,904833° E	51,896273° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QB	Brouwerslaan 27 Bemmel	5,903935° E	51,896130° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QC	Brouwerslaan 28 Bemmel	5,904826° E	51,896567° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QD	Brouwerslaan 29 Bemmel	5,903935° E	51,896193° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QE	Brouwerslaan 31 Bemmel	5,903922° E	51,896310° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QF	Brouwerslaan 32 Bemmel	5,904478° E	51,896604° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QG	Brouwerslaan 33 Bemmel	5,903908° E	51,896373° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QH	Brouwerslaan 35 Bemmel	5,903650° E	51,896662° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QI	Brouwerslaan 36 Bemmel	5,904202° E	51,896659° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QJ	Brouwerslaan 37 Bemmel	5,903636° E	51,896716° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QK	Brouwerslaan 38 Bemmel	5,904116° E	51,896705° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QL	Brouwerslaan 39 Bemmel	5,903623° E	51,896842° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QM	Brouwerslaan 40 Bemmel	5,904103° E	51,896876° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QN	Brouwerslaan 41 Bemmel	5,903624° E	51,896905° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QO	Brouwerslaan 43 Bemmel	5,903584° E	51,897202° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QP	Brouwerslaan 44 Bemmel	5,904076° E	51,897011° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QQ	Brouwerslaan 45 Bemmel	5,903570° E	51,897265° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QR	Brouwerslaan 46 Bemmel	5,904077° E	51,897145° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QS	Brouwerslaan 47 Bemmel	5,903571° E	51,897381° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QT	Brouwerslaan 48 Bemmel	5,904078° E	51,897208° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QU	Brouwerslaan 49 Bemmel	5,903557° E	51,897444° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QV	Brouwerslaan 50 Bemmel	5,904064° E	51,897316° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QW	Brouwerslaan 52 Bemmel	5,904065° E	51,897388° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QX	Brouwerslaan 54 Bemmel	5,904067° E	51,897496° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QY	Brouwerslaan 56 Bemmel	5,904053° E	51,897568° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
QZ	de Geer 20 Huissen	5,926765° E	51,913555° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RA	de Heister 1 Bemmel	5,914353° E	51,892498° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RB	de Heister 2 Bemmel	5,913020° E	51,894548° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RC	de Heister 4 Bemmel	5,913326° E	51,894183° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RD	Drieske 5 Bemmel	5,916226° E	51,892615° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RE	de Heister 6 Bemmel	5,913323° E	51,893913° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RF	Drieske 7 Bemmel	5,915782° E	51,892421° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RG	de Heister 8 Bemmel	5,913350° E	51,893707° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RH	de Heister 10 Bemmel	5,913347° E	51,893491° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RI	de Heister 12 Bemmel	5,913374° E	51,893284° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RJ	de Houtakker 1 Bemmel	5,909806° E	51,895702° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RK	de Houtakker 2 Bemmel	5,911415° E	51,895678° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RL	de Houtakker 3 Bemmel	5,909806° E	51,895758° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RM	de Houtakker 4 Bemmel	5,910812° E	51,896310° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RN	de Houtakker 5 Bemmel	5,909818° E	51,895940° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RO	de Houtakker 8 Bemmel	5,910326° E	51,897117° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RP	de Houtakker 9 Bemmel	5,909814° E	51,896139° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RQ	de Houtakker 10 Bemmel	5,910492° E	51,897462° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RR	de Houtakker 11 Bemmel	5,909752° E	51,896288° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

To be continued on next page...

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SHADOW - Main Result

Calculation: SS duur alle adressen Bovengrens

...continued from previous page

No.	Name	Longitude	Latitude	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode
				[m]	[m]	[m]	[m]	[°]	
RS	de Houtakker 12 Bemmel	5,910408° E	51,897804° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RT	de Houtakker 17 Bemmel	5,909775° E	51,896655° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RU	de Houtakker 21 Bemmel	5,909227° E	51,896812° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RV	de Houtakker 23 Bemmel	5,908894° E	51,896788° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RW	de Houtakker 36 Bemmel	5,906942° E	51,896407° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RX	de Houtakker 38 Bemmel	5,906642° E	51,896239° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RY	de Houtakker 39 Bemmel	5,908279° E	51,895827° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
RZ	de Houtakker 41 Bemmel	5,908398° E	51,896060° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SA	de Houtakker 45 Bemmel	5,908153° E	51,896286° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SB	de Houtakker 57 Bemmel	5,907458° E	51,896487° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SC	de Houtakker 63 Bemmel	5,907106° E	51,895940° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SD	de Korf 1 Bemmel	5,909561° E	51,892717° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SE	de Korf 2 Bemmel	5,909890° E	51,892248° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SF	de Korf 3 Bemmel	5,909564° E	51,892778° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SG	de Korf 4 Bemmel	5,909873° E	51,892305° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SH	de Korf 5 Bemmel	5,909548° E	51,892843° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SI	de Korf 6 Bemmel	5,909862° E	51,892356° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SJ	de Korf 7 Bemmel	5,909564° E	51,892951° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SK	de Korf 8 Bemmel	5,909856° E	51,892415° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SL	de Korf 9 Bemmel	5,909559° E	51,892999° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SM	de Korf 10 Bemmel	5,909858° E	51,892464° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SN	de Korf 11 Bemmel	5,909550° E	51,893054° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SO	de Korf 12 Bemmel	5,909857° E	51,892525° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SP	de Korf 13 Bemmel	5,909551° E	51,893121° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SQ	de Korf 15 Bemmel	5,909372° E	51,893372° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SR	de Korf 16 Bemmel	5,909917° E	51,892876° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SS	de Korf 17 Bemmel	5,909471° E	51,893370° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ST	de Korf 18 Bemmel	5,909912° E	51,892940° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SU	de Korf 19 Bemmel	5,909569° E	51,893373° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SV	de Korf 20 Bemmel	5,909908° E	51,893005° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SW	de Korf 21 Bemmel	5,909658° E	51,893371° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SX	de Korf 22 Bemmel	5,909899° E	51,893057° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SY	de Korf 23 Bemmel	5,909729° E	51,893372° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
SZ	de Korf 24 Bemmel	5,910121° E	51,893370° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TA	de Korf 26 Bemmel	5,910121° E	51,893415° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TB	de Korf 28 Bemmel	5,910123° E	51,893523° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TC	de Korf 30 Bemmel	5,910109° E	51,893586° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TD	de Steeg 1 Angeren	5,950462° E	51,911736° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TE	de Steeg 2 Angeren	5,950697° E	51,911924° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TF	de Steeg 3 Angeren	5,950403° E	51,911691° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TG	de Steeg 4 Angeren	5,950726° E	51,911960° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TH	de Steeg 5 Angeren	5,950286° E	51,911611° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TI	de Steeg 6 Angeren	5,950815° E	51,912049° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TJ	de Steeg 7 Angeren	5,949896° E	51,911802° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TK	de Steeg 8 Angeren	5,950873° E	51,912103° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TL	de Steeg 9 Angeren	5,949940° E	51,911873° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TM	de Steeg 10 Angeren	5,950947° E	51,912201° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TN	de Steeg 11 Angeren	5,950028° E	51,911927° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TO	de Steeg 12 Angeren	5,950977° E	51,912255° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TP	de Steeg 13 Angeren	5,949667° E	51,912064° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TQ	de Steeg 14 Angeren	5,950587° E	51,912401° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TR	de Steeg 15 Angeren	5,949609° E	51,912091° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TS	de Steeg 16 Angeren	5,950499° E	51,912374° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TT	de Steeg 17 Angeren	5,949450° E	51,912163° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TU	de Steeg 18 Angeren	5,950425° E	51,912276° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TV	de Steeg 19 Angeren	5,949363° E	51,912200° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TW	de Steeg 20 Angeren	5,950366° E	51,912231° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TX	de Steeg 21 Angeren	5,949190° E	51,912264° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TY	de Steeg 22 Angeren	5,950278° E	51,912159° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
TZ	de Steeg 23 Angeren	5,949132° E	51,912291° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UA	de Steeg 24 Angeren	5,950249° E	51,912115° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UB	de Steeg 25 Angeren	5,948944° E	51,912355° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UC	de Steeg 26 Angeren	5,949902° E	51,912269° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UD	de Steeg 27 Angeren	5,948900° E	51,912382° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UE	de Steeg 28 Angeren	5,949830° E	51,912305° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

To be continued on next page...

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Calculated:
3-3-2025 14:56/4.1.273

SHADOW - Main Result

Calculation: SS duur alle adressen Bovengrens

...continued from previous page

No.	Name	Longitude	Latitude	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode
UF	de Steeg 29 Angeren	5,948741° E	51,912463° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UG	de Steeg 30 Angeren	5,949670° E	51,912369° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UH	de Steeg 32 Angeren	5,949569° E	51,912397° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UI	de Steeg 33 Angeren	5,948498° E	51,912734° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UJ	de Steeg 34 Angeren	5,949439° E	51,912460° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UK	de Steeg 35 Angeren	5,948557° E	51,912824° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UL	de Steeg 36 Angeren	5,949352° E	51,912487° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UM	de Steeg 38 Angeren	5,949208° E	51,912569° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UN	de Steeg 40 Angeren	5,949121° E	51,912596° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UO	de Steeg 42 Angeren	5,948962° E	51,912660° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UP	de Zicht 10 Bemmel	5,903030° E	51,898301° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UQ	de Zicht 12 Bemmel	5,902972° E	51,898301° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UR	de Zicht 14 Bemmel	5,902884° E	51,898292° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
US	de Zicht 16 Bemmel	5,902825° E	51,898285° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UT	Deellaan 1 Bemmel	5,904665° E	51,897772° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UU	Deellaan 2 Bemmel	5,904100° E	51,898032° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UV	Deellaan 3 Bemmel	5,904070° E	51,897754° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UW	Deellaan 4 Bemmel	5,903871° E	51,898020° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UX	Deellaan 5 Bemmel	5,903549° E	51,897660° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UY	Deellaan 7 Bemmel	5,903455° E	51,897653° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
UZ	Deellaan 9 Bemmel	5,903365° E	51,897650° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VA	Dijkstraat 7 Bemmel	5,909402° E	51,890285° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VB	Dijkstraat 9 Bemmel	5,909281° E	51,890810° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VC	Dijkstraat 11 Bemmel	5,909266° E	51,891016° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VD	Dijkstraat 12 Bemmel	5,910102° E	51,890494° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VE	Dijkstraat 13 Bemmel	5,909241° E	51,891349° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VF	Dijkstraat 14 Bemmel	5,910002° E	51,890621° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VG	Dijkstraat 15 Bemmel	5,909237° E	51,891515° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VH	Dijkstraat 16 Bemmel	5,909916° E	51,890720° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VI	Dijkstraat 17 Bemmel	5,909113° E	51,891731° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VJ	Dijkstraat 18 Bemmel	5,909787° E	51,890864° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VK	Dijkstraat 19 Bemmel	5,909027° E	51,891730° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VL	Dijkstraat 20 Bemmel	5,909479° E	51,891908° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VM	Dijkstraat 21 Bemmel	5,908929° E	51,891730° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VN	Dijkstraat 22 Bemmel	5,909566° E	51,891917° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VO	Dijkstraat 23 Bemmel	5,908748° E	51,891720° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VP	Dijkstraat 24 Bemmel	5,909668° E	51,891916° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VQ	Dijkstraat 25 Bemmel	5,908649° E	51,891714° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VR	Dijkstraat 26 Bemmel	5,909784° E	51,891925° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VS	Dijkstraat 27 Bemmel	5,908549° E	51,891712° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VT	Dijkstraat 28 Bemmel	5,909901° E	51,891924° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VU	Dijkstraat 29 Bemmel	5,908709° E	51,891974° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VV	Dijkstraat 30 Bemmel	5,909293° E	51,892152° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VW	Dijkstraat 31 Bemmel	5,908710° E	51,892037° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VX	Dijkstraat 32 Bemmel	5,909409° E	51,892151° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VY	Dijkstraat 33 Bemmel	5,908701° E	51,892153° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
VZ	Dijkstraat 34 Bemmel	5,909526° E	51,892160° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WA	Dijkstraat 35 Bemmel	5,908702° E	51,892212° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WB	Dijkstraat 36 Bemmel	5,909627° E	51,892159° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WC	Dijkstraat 37 Bemmel	5,908697° E	51,892332° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WD	Dijkstraat 39 Bemmel	5,908681° E	51,892387° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WE	Dijkstraat 41 Bemmel	5,908646° E	51,892703° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WF	Dijkstraat 43 Bemmel	5,908544° E	51,892706° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WG	Dijkstraat 45 Bemmel	5,908442° E	51,892704° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WH	Dijkstraat 46 Bemmel	5,909126° E	51,892737° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WI	Dijkstraat 47 Bemmel	5,908366° E	51,892700° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WJ	Dijkstraat 48 Bemmel	5,909098° E	51,892899° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WK	Dijkstraat 49 Bemmel	5,908268° E	51,892696° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WL	Dijkstraat 50 Bemmel	5,909100° E	51,893078° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WM	Dijkstraat 51 Bemmel	5,908645° E	51,892925° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WN	Dijkstraat 52 Bemmel	5,909060° E	51,893375° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WO	Dijkstraat 53 Bemmel	5,908591° E	51,893036° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WP	Dijkstraat 54 Bemmel	5,909046° E	51,893438° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WQ	Dijkstraat 55 Bemmel	5,907868° E	51,893318° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WR	Dijkstraat 56 Bemmel	5,909034° E	51,893573° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

To be continued on next page...

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Calculated:
3-3-2025 14:56/4.1.273

SHADOW - Main Result

Calculation: SS duur alle adressen Bovengrens

...continued from previous page

No.	Name	Longitude	Latitude	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode
				[m]	[m]	[m]	[m]	[°]	
WS	Dijkstraat 57 Bemmel	5,907970° E	51,893308° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WT	Dijkstraat 58 Bemmel	5,909034° E	51,893645° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WU	Dijkstraat 59 Bemmel	5,908076° E	51,893310° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WV	Dijkstraat 61 Bemmel	5,908159° E	51,893316° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WW	Dijkstraat 63 Bemmel	5,908261° E	51,893316° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WX	Dijkstraat 65 Bemmel	5,908537° E	51,893351° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WY	Dijkstraat 67 Bemmel	5,908567° E	51,893422° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
WZ	Dijkstraat 69 Bemmel	5,908539° E	51,893548° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XA	Dijkstraat 71 Bemmel	5,908511° E	51,893620° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XB	Dikelsestraat 2 Bemmel	5,907364° E	51,903755° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XC	Dr B Bastiaansestr 2 Bemmel	5,905772° E	51,892967° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XD	Dr B Bastiaansestr 4 Bemmel	5,905771° E	51,892824° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XE	Dr B Bastiaansestr 6 Bemmel	5,905722° E	51,892597° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XF	Drieske 4 Bemmel	5,917507° E	51,892768° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XG	Ds Israëlstraat 85 Bemmel	5,908228° E	51,890539° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XH	Ds Israëlstraat 87 Bemmel	5,908505° E	51,890573° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XI	Ds Israëlstraat 89 Bemmel	5,908767° E	51,890599° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XJ	Ds Israëlstraat 91 Bemmel	5,909042° E	51,890571° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XK	Ds Israëlstraat 93 Bemmel	5,909261° E	51,890606° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XL	Ds Israëlstraat 97 Bemmel	5,909126° E	51,890238° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XM	Ds Israëlstraat 99 Bemmel	5,908935° E	51,890113° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XN	Ds Israëlstraat 101 Bemmel	5,908731° E	51,890033° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XO	Ds Israëlstraat 103 Bemmel	5,908483° E	51,889944° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XP	Energiestraat 2 Huissen	5,921029° E	51,912745° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XQ	Energiestraat 8 Huissen	5,920229° E	51,913338° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XR	Esdoornstraat 8 Bemmel	5,907720° E	51,893058° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XS	Esdoornstraat 10 Bemmel	5,907734° E	51,893004° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XT	Esdoornstraat 11 Bemmel	5,908151° E	51,893052° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XU	Esdoornstraat 12 Bemmel	5,907740° E	51,892963° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XV	Esdoornstraat 13 Bemmel	5,908162° E	51,892990° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XW	Esdoornstraat 14 Bemmel	5,907753° E	51,892921° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XX	Esdoornstraat 15 Bemmel	5,908171° E	51,892939° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XY	Esdoornstraat 16 Bemmel	5,907761° E	51,892869° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
XZ	Esdoornstraat 17 Bemmel	5,908173° E	51,892879° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YA	Esdoornstraat 18 Bemmel	5,907761° E	51,892824° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YB	Esdoornstraat 19 Bemmel	5,908361° E	51,892397° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YC	Esdoornstraat 20 Bemmel	5,907845° E	51,892252° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YD	Esdoornstraat 21 Bemmel	5,908272° E	51,892392° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YE	Esdoornstraat 22 Bemmel	5,907841° E	51,892203° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YF	Esdoornstraat 23 Bemmel	5,908182° E	51,892391° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YG	Esdoornstraat 24 Bemmel	5,907862° E	51,892151° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YH	Esdoornstraat 25 Bemmel	5,908189° E	51,892193° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YI	Esdoornstraat 26 Bemmel	5,907854° E	51,892104° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YJ	Esdoornstraat 27 Bemmel	5,908203° E	51,892130° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YK	Esdoornstraat 28 Bemmel	5,907854° E	51,892050° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YL	Esdoornstraat 29 Bemmel	5,908222° E	51,892080° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YM	Esdoornstraat 30 Bemmel	5,907792° E	51,891700° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YN	Esdoornstraat 31 Bemmel	5,908227° E	51,892023° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YO	Esdoornstraat 32 Bemmel	5,907776° E	51,891646° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YP	Esdoornstraat 33 Bemmel	5,908229° E	51,891968° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YQ	Esdoornstraat 34 Bemmel	5,907776° E	51,891592° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YR	Esdoornstraat 35 Bemmel	5,908210° E	51,891706° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YS	Esdoornstraat 36 Bemmel	5,907798° E	51,891490° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YT	Esdoornstraat 37 Bemmel	5,908208° E	51,891653° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YU	Esdoornstraat 38 Bemmel	5,907808° E	51,891438° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YV	Esdoornstraat 39 Bemmel	5,908206° E	51,891596° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YW	Esdoornstraat 40 Bemmel	5,907788° E	51,891376° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YX	Esdoornstraat 41 Bemmel	5,908208° E	51,891537° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YY	Esdoornstraat 42 Bemmel	5,907798° E	51,891326° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
YZ	Esdoornstraat 43 Bemmel	5,908208° E	51,891437° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZA	Esdoornstraat 44 Bemmel	5,907781° E	51,890783° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZB	Esdoornstraat 45 Bemmel	5,908211° E	51,891387° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZC	Esdoornstraat 46 Bemmel	5,907775° E	51,890682° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZD	Esdoornstraat 47 Bemmel	5,908212° E	51,891328° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZE	Esdoornstraat 48 Bemmel	5,907779° E	51,890630° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

To be continued on next page...

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3-3-2025 14:56/4.1.273

SHADOW - Main Result

Calculation: SS duur alle adressen Bovengrens

...continued from previous page

No.	Name	Longitude	Latitude	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode
				[m]	[m]	[m]	[m]	[°]	
ZF	Esdoornstraat 49 Bemmel	5,908219° E	51,891024° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZG	Esdoornstraat 50 Bemmel	5,907792° E	51,890523° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZH	Esdoornstraat 51 Bemmel	5,908244° E	51,890961° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZI	Esdoornstraat 53 Bemmel	5,908239° E	51,890890° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZJ	Esdoornstraat 55 Bemmel	5,908231° E	51,890790° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZK	Esdoornstraat 59 Bemmel	5,908540° E	51,890743° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZL	Esdoornstraat 57 Bemmel	5,908820° E	51,890830° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZM	Flierensestraat 36 Gendt	5,964168° E	51,891072° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZN	Flierensestraat 38 Gendt	5,964426° E	51,891148° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZO	Flierensestraat 39 Gendt	5,963309° E	51,892288° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZP	Flierensestraat 40 Gendt	5,965200° E	51,891357° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZQ	Flierensestraat 44 Gendt	5,965533° E	51,891385° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZR	Flierensestraat 46 Gendt	5,966523° E	51,891974° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZS	Flierensestraat 49 Gendt	5,965603° E	51,892337° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZT	Flierensestraat 50 Gendt	5,967088° E	51,892290° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZU	Flierensestraat 51 Gendt	5,966000° E	51,892659° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZV	Franciscusstraat 40 Bemmel	5,906156° E	51,892332° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZW	Franciscusstraat 42 Bemmel	5,906578° E	51,892281° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZX	Franciscusstraat 43 Bemmel	5,906236° E	51,892854° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZY	Franciscusstraat 44 Bemmel	5,906980° E	51,892262° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ZZ	Franciscusstraat 45 Bemmel	5,906236° E	51,892798° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAA	Franciscusstraat 46 Bemmel	5,906984° E	51,892211° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAB	Franciscusstraat 47 Bemmel	5,906238° E	51,892739° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAC	Franciscusstraat 48 Bemmel	5,906969° E	51,892162° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAD	Franciscusstraat 49 Bemmel	5,906224° E	51,892679° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAE	Franciscusstraat 50 Bemmel	5,906983° E	51,892108° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAF	Franciscusstraat 51 Bemmel	5,906226° E	51,892626° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAG	Franciscusstraat 52 Bemmel	5,906982° E	51,892054° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAH	Franciscusstraat 53 Bemmel	5,906222° E	51,892573° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAI	Franciscusstraat 54 Bemmel	5,906995° E	51,892004° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAJ	Franciscusstraat 55 Bemmel	5,906613° E	51,892793° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAK	Franciscusstraat 57 Bemmel	5,906604° E	51,892746° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAL	Franciscusstraat 59 Bemmel	5,906602° E	51,892688° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAM	Franciscusstraat 61 Bemmel	5,906611° E	51,892631° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAN	Franciscusstraat 63 Bemmel	5,906596° E	51,892577° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAO	Franciscusstraat 65 Bemmel	5,907049° E	51,892782° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAP	Franciscusstraat 67 Bemmel	5,907061° E	51,892728° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAQ	Franciscusstraat 69 Bemmel	5,907052° E	51,892675° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAR	Franciscusstraat 71 Bemmel	5,907042° E	51,892615° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAS	Franciscusstraat 73 Bemmel	5,907043° E	51,892560° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAT	Franciscusstraat 75 Bemmel	5,907422° E	51,892439° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAU	Franciscusstraat 77 Bemmel	5,907510° E	51,892438° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAV	Franciscusstraat 79 Bemmel	5,907582° E	51,892438° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAW	Franciscusstraat 81 Bemmel	5,907669° E	51,892447° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAX	Franciscusstraat 83 Bemmel	5,907771° E	51,892446° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAY	Franciscusstraat 85 Bemmel	5,907376° E	51,892223° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AAZ	Franciscusstraat 87 Bemmel	5,907379° E	51,892185° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABA	Franciscusstraat 89 Bemmel	5,907388° E	51,892137° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABB	Franciscusstraat 91 Bemmel	5,907392° E	51,892088° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABC	Franciscusstraat 93 Bemmel	5,907403° E	51,892034° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABD	Franciscusstraat 95 Bemmel	5,907403° E	51,891980° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABE	Groenewei 1 Bemmel	5,910413° E	51,892273° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABF	Groenewei 2 Bemmel	5,910765° E	51,892550° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABG	Groenewei 3 Bemmel	5,910399° E	51,892345° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABH	Groenewei 4 Bemmel	5,910867° E	51,892549° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABI	Groenewei 5 Bemmel	5,910414° E	51,892389° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABJ	Groenewei 6 Bemmel	5,910954° E	51,892558° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABK	Groenewei 7 Bemmel	5,910401° E	51,892443° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABL	Groenewei 8 Bemmel	5,911041° E	51,892557° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABM	Groenewei 9 Bemmel	5,910387° E	51,892506° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABN	Groenewei 10 Bemmel	5,910797° E	51,892801° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABO	Groenewei 11 Bemmel	5,910385° E	51,892557° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABP	Groenewei 12 Bemmel	5,910798° E	51,892855° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABQ	Groenewei 13 Bemmel	5,910342° E	51,892887° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABR	Groenewei 14 Bemmel	5,910798° E	51,892909° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

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SHADOW - Main Result

Calculation: SS duur alle adressen Bovengrens

...continued from previous page

No.	Name	Longitude	Latitude	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode
ABS	Groenewei 15 Bemmel	5,910346° E	51,892950° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABT	Groenewei 16 Bemmel	5,910784° E	51,892972° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABU	Groenewei 17 Bemmel	5,910334° E	51,893017° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABV	Groenewei 19 Bemmel	5,910335° E	51,893073° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABW	Groenewei 21 Bemmel	5,910479° E	51,893351° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABX	Groenewei 23 Bemmel	5,910577° E	51,893353° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABY	Groenewei 25 Bemmel	5,910662° E	51,893358° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ABZ	Groenewei 27 Bemmel	5,910753° E	51,893357° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACA	Grundel 2 Angeren	5,959508° E	51,914479° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACB	Grundel 4 Angeren	5,959609° E	51,914415° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACC	Grundel 6 Angeren	5,959856° E	51,914459° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACD	Handelstraat 5 Huissen	5,921797° E	51,912497° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACE	Handelstraat 7 Huissen	5,921817° E	51,912249° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACF	Handelstraat 8 Huissen	5,922130° E	51,913197° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACG	Handelstraat 9 Huissen	5,921266° E	51,912233° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACH	Handelstraat 10 Huissen	5,921831° E	51,912984° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACI	Handelstraat 11 Huissen	5,922332° E	51,911738° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACJ	Handelstraat 13 Huissen	5,921015° E	51,912099° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACK	Handelstraat 14 Huissen	5,921384° E	51,913030° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACL	Handelstraat 15 Huissen	5,920915° E	51,911935° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACM	Handelstraat 16 Huissen	5,920884° E	51,912394° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACN	Handelstraat 18 Huissen	5,920367° E	51,912502° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACO	Handelstraat 21 Huissen	5,920464° E	51,911687° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACP	Handelstraat 24 Huissen	5,919612° E	51,911666° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACQ	Handelstraat 26 Huissen	5,919275° E	51,911899° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACR	Handelstraat 28 Huissen	5,919271° E	51,911594° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACS	Handelstraat 31 Huissen	5,919039° E	51,910822° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACT	Handelstraat 33 Huissen	5,919669° E	51,910369° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACU	Handelstraat 34 Huissen	5,918348° E	51,911053° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACV	Handelstraat 35 Huissen	5,918491° E	51,910741° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACW	Handelstraat 38 Huissen	5,917526° E	51,910775° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACX	Herckenrathweg 6 Bemmel	5,903838° E	51,895349° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACY	Herckenrathweg 8 Bemmel	5,904366° E	51,895382° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ACZ	Herckenrathweg 10 Bemmel	5,905046° E	51,895487° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADA	Heuvelsestraat 1 Bemmel	5,907513° E	51,904207° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADB	Heuvelsestraat 4 Bemmel	5,905625° E	51,905417° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADC	Heuvelsestraat 6 Bemmel	5,904785° E	51,905627° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADD	Heuvelsestraat 8 Bemmel	5,904495° E	51,905701° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADE	Kamervoort 19 Angeren	5,945919° E	51,912338° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADF	Kamervoort 20 Angeren	5,945875° E	51,912962° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADG	Kamervoort 22 Angeren	5,944862° E	51,912545° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADH	Kamervoort 23 Angeren	5,945203° E	51,911367° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADI	Kamervoort 24 Angeren	5,942929° E	51,911711° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADJ	Kamervoort 25 Angeren	5,945079° E	51,911116° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADK	Kamervoort 29 Angeren	5,943840° E	51,911703° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADL	Kamervoort 31 Angeren	5,942831° E	51,911390° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADM	Kamervoort 35 Angeren	5,942155° E	51,911285° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADN	Kamervoort 37 Angeren	5,940962° E	51,910981° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADO	Kamervoort 39 Angeren	5,939451° E	51,908669° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADP	Kamervoort 41 Angeren	5,939549° E	51,908354° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADQ	Kamervoort 43 Angeren	5,939460° E	51,908157° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADR	Kamervoort 44 Angeren	5,934103° E	51,911116° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADS	Kamervoort 45 Angeren	5,939881° E	51,910815° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADT	Kamervoort 46 Angeren	5,932711° E	51,911433° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADU	Kamervoort 48 Angeren	5,931489° E	51,911251° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADV	Kamervoort 50 Angeren	5,931875° E	51,912019° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADW	Kamervoort 52 Angeren	5,931065° E	51,911305° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADX	Kamervoort 54 Angeren	5,929900° E	51,911099° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADY	Kamervoort 56 Angeren	5,927582° E	51,913020° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ADZ	Kamervoort 65 Angeren	5,934863° E	51,910820° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEA	Kamervoort 67 Angeren	5,934358° E	51,910781° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEB	Kamervoort 69 Angeren	5,931371° E	51,910668° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEC	Kamervoort 79 Angeren	5,928616° E	51,910543° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AED	Kamervoort 81 Angeren	5,927987° E	51,910673° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEE	Kamervoort 83 Angeren	5,927343° E	51,910238° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

To be continued on next page...

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3-3-2025 14:56/4.1.273

SHADOW - Main Result

Calculation: SS duur alle adressen Bovengrens

...continued from previous page

No.	Name	Longitude	Latitude	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode
AEF	Kamervoort 93 Angeren	5,926938° E	51,911065° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEG	Kamervoort 95 Angeren	5,926929° E	51,911532° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEH	Kamervoort 97 Angeren	5,926916° E	51,911595° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEI	Kamervoort 111 Angeren	5,926008° E	51,912761° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEJ	Kamervoort 175 Huissen	5,926048° E	51,913413° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEK	Kamervoort 177 Huissen	5,925887° E	51,913779° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEL	Kamervoort 179 Huissen	5,925841° E	51,913961° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEM	Kampsestraat 13 Angeren	5,954747° E	51,912794° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEN	Kampsestraat 15 Angeren	5,954482° E	51,912571° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEO	Kampsestraat 17 Angeren	5,955653° E	51,911488° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEP	Kampsestraat 19 Angeren	5,954083° E	51,912324° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEQ	Kampsestraat 20 Angeren	5,954945° E	51,913235° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AER	Kampsestraat 21 Angeren	5,953721° E	51,912087° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AES	Kampsestraat 22 Angeren	5,954527° E	51,912990° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AET	Kampsestraat 25 Angeren	5,953224° E	51,911760° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEU	Kampsestraat 26 Angeren	5,953537° E	51,912449° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEV	Kampsestraat 28 Angeren	5,953595° E	51,912404° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEW	Kampsestraat 29 Angeren	5,952191° E	51,911089° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEX	Kampsestraat 31 Angeren	5,951885° E	51,910839° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEY	Kampsestraat 33 Angeren	5,951815° E	51,910792° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AEZ	Kampsestraat 35 Angeren	5,951638° E	51,910682° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFA	Kampsestraat 36 Angeren	5,952798° E	51,911940° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFB	Kampsestraat 37 Angeren	5,951581° E	51,910650° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFC	Kampsestraat 39 Angeren	5,950968° E	51,910358° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFD	Kampsestraat 41 Angeren	5,950788° E	51,910151° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFE	Kampsestraat 42 Angeren	5,952058° E	51,911495° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFF	Kampsestraat 43 Angeren	5,950249° E	51,909823° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFG	Kampsestraat 44 Angeren	5,951763° E	51,911285° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFH	Kampsestraat 47 Angeren	5,949191° E	51,908781° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFI	Kampsestraat 49 Angeren	5,948005° E	51,908786° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFJ	Kampsestraat 50 Angeren	5,950915° E	51,910745° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFK	Kampsestraat 51 Angeren	5,947738° E	51,908637° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFL	Kampsestraat 53 Angeren	5,947698° E	51,908380° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFM	Kampsestraat 55 Angeren	5,947199° E	51,908306° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFN	Kampsestraat 57 Angeren	5,945001° E	51,907200° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFO	Kampsestraat 59 Angeren	5,943815° E	51,906452° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFP	Kampsestraat 60 Angeren	5,949628° E	51,910104° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFQ	Kampsestraat 61 Angeren	5,943237° E	51,906032° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFR	Kampsestraat 68 Angeren	5,947404° E	51,908967° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFS	Kampsestraat 70 Angeren	5,947068° E	51,908759° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFT	Kampsestraat 76 Angeren	5,945621° E	51,907990° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFU	Kampsestraat 78 Angeren	5,944843° E	51,907537° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFV	Kampsestraat 80 Angeren	5,944577° E	51,907394° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFW	Kampsestraat 82 Angeren	5,944333° E	51,907223° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFX	Kampsestraat 90 Angeren	5,941667° E	51,905684° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFY	Karstraat 1 Bemmel	5,905214° E	51,895866° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AFZ	Karstraat 2 Bemmel	5,905703° E	51,895198° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGA	Karstraat 3 Bemmel	5,905178° E	51,896056° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGB	Karstraat 4 Bemmel	5,905699° E	51,895404° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGC	Karstraat 6 Bemmel	5,905688° E	51,895691° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGD	Karstraat 7 Bemmel	5,905194° E	51,896308° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGE	Karstraat 10 Bemmel	5,905884° E	51,896355° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGF	Karstraat 11 Bemmel	5,905131° E	51,896530° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGG	Karstraat 12 Bemmel	5,905935° E	51,897029° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGH	Karstraat 13 Bemmel	5,905019° E	51,896953° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGI	Karstraat 15 Bemmel	5,904964° E	51,897195° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGJ	Karstraat 17 Bemmel	5,905116° E	51,897788° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGK	Karstraat 19 Bemmel	5,905166° E	51,898372° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGL	Karstraat 21 Bemmel	5,905169° E	51,898570° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGM	Karstraat 29 Bemmel	5,905004° E	51,900167° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGN	Karstraat 31 Bemmel	5,905137° E	51,900381° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGO	Karstraat 33 Bemmel	5,905148° E	51,900556° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGP	Karstraat 35 Bemmel	5,904991° E	51,900773° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGQ	Karstraat 42 Bemmel	5,914486° E	51,910078° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGR	Karstraat 44 Bemmel	5,914729° E	51,909691° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

To be continued on next page...

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SHADOW - Main Result

Calculation: SS duur alle adressen Bovengrens

...continued from previous page

No.	Name	Longitude	Latitude	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode
AGS	Karstraat 46 Bemmel	5,914804° E	51,909906° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGT	Karstraat 48 Bemmel	5,914901° E	51,909869° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGU	Karstraat 55 Bemmel	5,911346° E	51,907540° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGV	Karstraat 59 Bemmel	5,912570° E	51,909044° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGW	Karstraat 61 Bemmel	5,913162° E	51,909896° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGX	Karstraat 82 Huissen	5,914856° E	51,911091° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGY	Klappenburgstraat 57 Bemmel	5,906594° E	51,891393° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AGZ	Klappenburgstraat 59 Bemmel	5,906684° E	51,891389° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHA	Klappenburgstraat 61 Bemmel	5,906767° E	51,891391° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHB	Klappenburgstraat 63 Bemmel	5,906862° E	51,891386° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHC	Klappenburgstraat 65 Bemmel	5,907025° E	51,891356° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHD	Klappenburgstraat 67 Bemmel	5,907106° E	51,891352° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHE	Klappenburgstraat 69 Bemmel	5,907177° E	51,891352° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHF	Klappenburgstraat 71 Bemmel	5,907285° E	51,891347° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHG	Klappenburgstraat 73 Bemmel	5,907381° E	51,891347° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHH	Klappenburgstraat 75 Bemmel	5,907471° E	51,891344° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHI	Klappenburgstraat 77 Bemmel	5,908552° E	51,891311° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHJ	Klappenburgstraat 78 Bemmel	5,907204° E	51,891109° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHK	Klappenburgstraat 79 Bemmel	5,908646° E	51,891311° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHL	Klappenburgstraat 80 Bemmel	5,907305° E	51,891109° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHM	Klappenburgstraat 81 Bemmel	5,908736° E	51,891314° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHN	Klappenburgstraat 82 Bemmel	5,907378° E	51,891100° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHO	Klappenburgstraat 83 Bemmel	5,908828° E	51,891319° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHP	Klappenburgstraat 84 Bemmel	5,907564° E	51,891103° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHQ	Klappenburgstraat 85 Bemmel	5,908914° E	51,891321° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHR	Klappenburgstraat 86 Bemmel	5,907642° E	51,891099° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHS	Klappenburgstraat 88 Bemmel	5,907738° E	51,891095° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHT	Klappenburgstraat 90 Bemmel	5,907815° E	51,891092° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHU	Klappenburgstraat 92 Bemmel	5,908599° E	51,891055° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHV	Klappenburgstraat 94 Bemmel	5,908830° E	51,891051° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHW	Kraaienstraat 1 Angeren	5,958493° E	51,906691° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHX	Kraaienstraat 2 Angeren	5,961061° E	51,908665° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHY	Kraaienstraat 3 Angeren	5,956166° E	51,905426° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AHZ	Lage Zandsestraat 7 Haalderen	5,923548° E	51,892501° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIA	Lage Zandsestraat 11 Haalderen	5,919514° E	51,896564° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIB	Lage Zandsestraat 36 Haalderen	5,923349° E	51,896448° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIC	Lage Zandsestraat 38 Haalderen	5,923756° E	51,896536° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AID	Lindenlaan 5 Bemmel	5,906052° E	51,892022° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIE	Lindenlaan 7 Bemmel	5,906197° E	51,892022° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIF	Lindenlaan 9 Bemmel	5,906284° E	51,892012° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIG	Lindenlaan 11 Bemmel	5,906444° E	51,892003° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIH	Lindenlaan 13 Bemmel	5,906546° E	51,892002° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AII	Lindenlaan 14 Bemmel	5,906368° E	51,891742° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIJ	Lindenlaan 15 Bemmel	5,906633° E	51,892002° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIK	Lindenlaan 16 Bemmel	5,906528° E	51,891724° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIL	Lindenlaan 18 Bemmel	5,906601° E	51,891723° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIM	Lindenlaan 20 Bemmel	5,906702° E	51,891723° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIN	Lindenlaan 22 Bemmel	5,906789° E	51,891713° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIO	Lindenlaan 24 Bemmel	5,906876° E	51,891713° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIP	Lindenlaan 26 Bemmel	5,907036° E	51,891721° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIQ	Lindenlaan 28 Bemmel	5,907138° E	51,891721° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIR	Lindenlaan 30 Bemmel	5,907240° E	51,891720° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIS	Lindenlaan 32 Bemmel	5,907341° E	51,891720° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIT	Lindenlaan 34 Bemmel	5,907414° E	51,891720° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIU	Lindenlaan 36 Bemmel	5,907501° E	51,891719° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIV	Lingewal 1 Bemmel	5,913860° E	51,910466° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIW	Lingewal 2 Bemmel	5,912964° E	51,911667° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIX	Lodderhoeksestraat 1 Angeren	5,959077° E	51,914092° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIY	Lodderhoeksestraat 3 Angeren	5,959158° E	51,914011° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AIZ	Lodderhoeksestraat 4 Angeren	5,959271° E	51,913593° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJA	Lodderhoeksestraat 5 Angeren	5,959407° E	51,913912° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJB	Lodderhoeksestraat 6 Angeren	5,960068° E	51,913004° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJC	Lodderhoeksestraat 7 Angeren	5,959563° E	51,913843° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJD	Lodderhoeksestraat 8 Angeren	5,959605° E	51,912714° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJE	Lodderhoeksestraat 10 Angeren	5,963096° E	51,911426° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

To be continued on next page...

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3-3-2025 14:56/4.1.273

SHADOW - Main Result

Calculation: SS duur alle adressen Bovengrens

...continued from previous page

No.	Name	Longitude	Latitude	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode
				[m]	[m]	[m]	[m]	[°]	
AJF	Kraaienstraat 8 Angeren	5,954541° E	51,906746° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJG	Lodderhoeksestraat 11 Angeren	5,960309° E	51,913426° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJH	Lodderhoeksestraat 12 Angeren	5,964739° E	51,910849° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJI	Lodderhoeksestraat 13 Angeren	5,960456° E	51,913354° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJJ	Lodderhoeksestraat 14 Angeren	5,965961° E	51,909909° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJK	Lodderhoeksestraat 15 Angeren	5,960559° E	51,913233° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJL	Lodderhoeksestraat 16 Angeren	5,967502° E	51,908842° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJM	Lodderhoeksestraat 17 Angeren	5,962698° E	51,912451° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJN	Meander 13 Bemmel	5,914547° E	51,890465° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJO	Meander 15 Bemmel	5,914504° E	51,890520° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJP	Meander 17 Bemmel	5,914461° E	51,890610° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJQ	Meander 19 Bemmel	5,914462° E	51,890673° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJR	Meander 21 Bemmel	5,914448° E	51,890709° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJS	Meander 23 Bemmel	5,914434° E	51,890754° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJT	Meidoornstraat 1 Bemmel	5,907243° E	51,890781° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJU	Molenstraat 23 Angeren	5,958946° E	51,914257° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJV	Molenstraat 25 Angeren	5,958845° E	51,914208° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJW	Nije Wei 2 Angeren	5,951391° E	51,912734° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJX	Nije Wei 4 Angeren	5,951499° E	51,912708° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJY	Nije Wei 6 Angeren	5,951596° E	51,912664° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AJZ	Nije Wei 8 Angeren	5,951659° E	51,912601° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKA	Nije Wei 10 Angeren	5,951660° E	51,912469° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKB	Nije Wei 12 Angeren	5,951625° E	51,912412° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKC	Nije Wei 14 Angeren	5,951536° E	51,912351° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKD	Nije Wei 16 Angeren	5,951058° E	51,912484° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKE	Nije Wei 18 Angeren	5,951003° E	51,912547° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKF	Nije Wei 20 Angeren	5,950980° E	51,912622° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKG	Nije Wei 22 Angeren	5,950987° E	51,912697° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKH	Nije Wei 24 Angeren	5,951378° E	51,912704° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKI	Nije Wei 26 Angeren	5,951471° E	51,912682° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKJ	Nije Wei 28 Angeren	5,951554° E	51,912644° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKK	Nije Wei 30 Angeren	5,951602° E	51,912592° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKL	Nije Wei 32 Angeren	5,951609° E	51,912471° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKM	Nije Wei 34 Angeren	5,951580° E	51,912417° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKN	Nije Wei 36 Angeren	5,951506° E	51,912374° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKO	Nije Wei 38 Angeren	5,951178° E	51,912468° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKP	Nije Wei 40 Angeren	5,951105° E	51,912513° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKQ	Nije Wei 42 Angeren	5,951063° E	51,912564° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKR	Nije Wei 44 Angeren	5,951059° E	51,912627° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKS	Nije Wei 46 Angeren	5,951053° E	51,912689° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKT	Nije Wei 48 Angeren	5,951371° E	51,912663° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKU	Nije Wei 50 Angeren	5,951435° E	51,912646° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKV	Nije Wei 52 Angeren	5,951492° E	51,912621° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKW	Nije Wei 54 Angeren	5,951543° E	51,912582° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKX	Nije Wei 60 Angeren	5,951528° E	51,912180° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKY	Nije Wei 62 Angeren	5,951440° E	51,912064° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AKZ	Nije Wei 64 Angeren	5,951351° E	51,911939° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALA	Nije Wei 66 Angeren	5,951248° E	51,911840° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALB	Nije Wei 68 Angeren	5,951130° E	51,911733° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALC	Nije Wei 70 Angeren	5,950867° E	51,911563° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALD	Nije Wei 72 Angeren	5,950779° E	51,911492° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALE	Nije Wei 74 Angeren	5,950647° E	51,911394° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALF	Nijverheidsstraat 2 Huissen	5,915963° E	51,910854° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALG	Nijverheidsstraat 4 Huissen	5,916627° E	51,910446° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALH	Nijverheidsstraat 8 Huissen	5,916915° E	51,910229° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALI	Nijverheidsstraat 15 Huissen	5,920645° E	51,913728° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALJ	Nijverheidsstraat 17 Huissen	5,920162° E	51,913640° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALK	Nijverheidsstraat 19 Huissen	5,919509° E	51,913319° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALL	Nijverheidsstraat 21 Huissen	5,919389° E	51,912951° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALM	Nijverheidsstraat 23 Huissen	5,918952° E	51,912881° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALN	Nijverheidsstraat 25 Huissen	5,918665° E	51,912518° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALO	Nijverheidsstraat 27 Huissen	5,918235° E	51,912048° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALP	Nijverheidsstraat 33 Huissen	5,917356° E	51,911926° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALQ	Nijverheidsstraat 35 Huissen	5,916729° E	51,911289° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALR	Nijverheidsstraat 37 Huissen	5,917167° E	51,910633° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

To be continued on next page...

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Calculated:
3-3-2025 14:56/4.1.273

SHADOW - Main Result

Calculation: SS duur alle adressen Bovengrens

...continued from previous page

No.	Name	Longitude	Latitude	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode
				[m]	[m]	[m]	[m]	[°]	
ALS	Nijverheidstraat 12 Bemmel	5,917848° E	51,909245° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALT	Nijverheidstraat 14 Bemmel	5,917102° E	51,908853° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALU	Nijverheidstraat 20 Bemmel	5,918281° E	51,909028° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALV	Nijverheidstraat 22 Bemmel	5,919017° E	51,908566° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALW	Nijverheidstraat 28 Bemmel	5,920590° E	51,907597° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALX	Nijverheidstraat 32 Bemmel	5,921590° E	51,907359° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALY	Nijverheidstraat 36 Bemmel	5,922252° E	51,906870° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ALZ	Nijverheidstraat 38 Bemmel	5,922753° E	51,906868° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMA	Nijverheidstraat 40 Bemmel	5,923063° E	51,906559° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMB	Nijverheidstraat 42 Bemmel	5,924518° E	51,905521° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMC	Nijverheidstraat 48 Bemmel	5,925713° E	51,905875° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMD	Nijverheidstraat 50 Bemmel	5,925674° E	51,906208° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AME	Nijverheidstraat 53 Bemmel	5,923878° E	51,906798° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMF	Nijverheidstraat 54 Bemmel	5,926125° E	51,906466° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMG	Nijverheidstraat 55 Bemmel	5,924190° E	51,906634° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMH	Nijverheidstraat 56 Bemmel	5,926234° E	51,906717° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMI	Nijverheidstraat 59 Bemmel	5,924544° E	51,906482° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMJ	Nijverheidstraat 63 Bemmel	5,924884° E	51,906257° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMK	Nijverheidstraat 64 Bemmel	5,927135° E	51,907609° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AML	Nijverheidstraat 66 Bemmel	5,927363° E	51,907964° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMM	Nijverheidstraat 67 Bemmel	5,924468° E	51,907321° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMN	Nijverheidstraat 79 Bemmel	5,925997° E	51,909066° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMO	Oosteind 1 Bemmel	5,909896° E	51,891493° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMP	Oosteind 2 Bemmel	5,910292° E	51,891842° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMQ	Oosteind 3 Bemmel	5,909882° E	51,891547° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMR	Oosteind 4 Bemmel	5,910278° E	51,891896° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMS	Oosteind 5 Bemmel	5,909897° E	51,891610° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMT	Oosteind 6 Bemmel	5,910279° E	51,891959° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMU	Oosteind 7 Bemmel	5,909883° E	51,891691° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMV	Oosteind 8 Bemmel	5,910265° E	51,892022° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMW	Oosteind 9 Bemmel	5,910907° E	51,892252° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMX	Oosteind 10 Bemmel	5,910729° E	51,891966° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMY	Oosteind 11 Bemmel	5,910979° E	51,892261° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AMZ	Oosteind 12 Bemmel	5,910728° E	51,891912° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANA	Oosteind 13 Bemmel	5,911067° E	51,892261° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANB	Oosteind 14 Bemmel	5,910728° E	51,891858° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANC	Oosteind 15 Bemmel	5,911168° E	51,892260° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AND	Oosteind 16 Bemmel	5,910742° E	51,891804° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANE	Oosteind 17 Bemmel	5,911256° E	51,892269° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANF	Oosteind 18 Bemmel	5,910741° E	51,891741° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANG	Oosteind 19 Bemmel	5,911343° E	51,892268° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANH	Oosteind 20 Bemmel	5,911093° E	51,891991° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANI	Oosteind 22 Bemmel	5,911194° E	51,891999° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANJ	Oosteind 24 Bemmel	5,911325° E	51,891999° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANK	Oosteind 26 Bemmel	5,911442° E	51,892016° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANL	Oostervelden 22 Bemmel	5,905235° E	51,892988° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANM	Oostervelden 24 Bemmel	5,905351° E	51,892987° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANN	Oostervelden 26 Bemmel	5,906165° E	51,893037° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANO	Oostervelden 28 Bemmel	5,906648° E	51,893278° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANP	Oostervelden 30 Bemmel	5,907056° E	51,893411° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANQ	Oostervelden 32 Bemmel	5,907069° E	51,893294° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANR	Oostervelden 34 Bemmel	5,907111° E	51,893132° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANS	Oostervelden 36 Bemmel	5,907505° E	51,893319° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANT	Oostervelden 38 Bemmel	5,907535° E	51,893382° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANU	Oostervelden 40 Bemmel	5,907507° E	51,893499° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANV	Oostervelden 41 Bemmel	5,906638° E	51,893701° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANW	Oostervelden 42 Bemmel	5,907508° E	51,893553° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANX	Oostervelden 43 Bemmel	5,906754° E	51,893709° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANY	Oostervelden 45 Bemmel	5,906930° E	51,893798° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ANZ	Oostervelden 46 Bemmel	5,907813° E	51,893552° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AOA	Oostervelden 47 Bemmel	5,907046° E	51,893807° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AOB	Oostervelden 48 Bemmel	5,908017° E	51,893569° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AOC	Oostervelden 49 Bemmel	5,907250° E	51,893851° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AOD	Oostervelden 50 Bemmel	5,908235° E	51,893586° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AOE	Oostervelden 51 Bemmel	5,907366° E	51,893859° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

To be continued on next page...

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3-3-2025 14:56/4.1.273

SHADOW - Main Result

Calculation: SS duur alle adressen Bovengrens

...continued from previous page

No.	Name	Longitude	Latitude	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode
				[m]	[m]	[m]	[m]	[°]	
AOF	Oostervelden 52 Bemmel	5,909325° E	51,893626° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AOG	Oostervelden 53 Bemmel	5,907541° E	51,893867° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AOH	Oostervelden 54 Bemmel	5,909412° E	51,893634° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AOI	Oostervelden 55 Bemmel	5,907642° E	51,893867° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AOJ	Oostervelden 56 Bemmel	5,909615° E	51,893633° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AOK	Oostervelden 57 Bemmel	5,908093° E	51,893919° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AOL	Oostervelden 58 Bemmel	5,909717° E	51,893633° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AOM	Oostervelden 59 Bemmel	5,908224° E	51,893927° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AON	Oostervelden 60 Bemmel	5,910473° E	51,893639° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AOO	Oostervelden 61 Bemmel	5,908413° E	51,893935° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AOP	Oostervelden 62 Bemmel	5,910719° E	51,893611° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AOQ	Oostervelden 63 Bemmel	5,908500° E	51,893944° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AOR	Oostervelden 64 Bemmel	5,910981° E	51,893627° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AOS	Oostervelden 65 Bemmel	5,908951° E	51,893969° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AOT	Oostervelden 66 Bemmel	5,911080° E	51,893438° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AOU	Oostervelden 67 Bemmel	5,909096° E	51,893977° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AOV	Oostervelden 68 Bemmel	5,911249° E	51,892979° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AOW	Oostervelden 69 Bemmel	5,909271° E	51,893985° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AOX	Oostervelden 70 Bemmel	5,911249° E	51,892934° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AOY	Oostervelden 71 Bemmel	5,909358° E	51,893985° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AOZ	Oostervelden 72 Bemmel	5,911263° E	51,892871° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
APA	Oostervelden 73 Bemmel	5,910418° E	51,893971° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
APB	Oostervelden 74 Bemmel	5,911262° E	51,892808° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
APC	Oostervelden 75 Bemmel	5,910535° E	51,893971° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
APD	Oostervelden 76 Bemmel	5,911361° E	51,892574° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
APE	Oostervelden 77 Bemmel	5,910723° E	51,893979° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
APF	Oostervelden 78 Bemmel	5,911360° E	51,892520° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
APG	Oostervelden 79 Bemmel	5,910840° E	51,893979° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
APH	Oostervelden 80 Bemmel	5,911374° E	51,892466° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
API	Oostervelden 82 Bemmel	5,910449° E	51,891643° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
APJ	Oostervelden 83 Bemmel	5,911277° E	51,894066° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
APK	Oostervelden 84 Bemmel	5,910362° E	51,891644° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
APL	Oostervelden 85 Bemmel	5,911478° E	51,893859° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
APM	Oostervelden 86 Bemmel	5,910260° E	51,891635° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
APN	Oostervelden 87 Bemmel	5,911562° E	51,893643° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
APO	Oostervelden 93 Bemmel	5,911685° E	51,892959° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
APP	Oostervelden 95 Bemmel	5,911728° E	51,892896° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
APQ	Oostervelden 97 Bemmel	5,911727° E	51,892842° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
APR	Oostervelden 99 Bemmel	5,911756° E	51,892797° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
APS	Oostervelden 101 Bemmel	5,911769° E	51,892734° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
APT	Oostervelden 103 Bemmel	5,911953° E	51,892302° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
APU	Oostervelden 105 Bemmel	5,911967° E	51,892248° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
APV	Oostervelden 107 Bemmel	5,911996° E	51,892194° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
APW	Oostervelden 109 Bemmel	5,912010° E	51,892140° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
APX	Oostervelden 111 Bemmel	5,912009° E	51,892086° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
APY	Oostervelden 113 Bemmel	5,912064° E	51,891991° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
APZ	Oostervelden 115 Bemmel	5,911583° E	51,891692° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AQA	Oostervelden 117 Bemmel	5,911496° E	51,891666° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AQB	Oostervelden 119 Bemmel	5,911364° E	51,891612° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AQC	Oostervelden 121 Bemmel	5,911233° E	51,891586° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AQD	Oostervelden 123 Bemmel	5,910823° E	51,891444° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AQE	Oostervelden 125 Bemmel	5,910721° E	51,891418° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AQF	Oostervelden 127 Bemmel	5,910560° E	51,891364° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AQG	Oostervelden 129 Bemmel	5,910473° E	51,891338° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AQH	Oostervelden 131 Bemmel	5,909979° E	51,891178° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AQI	Oostervelden 133 Bemmel	5,909804° E	51,891116° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AQJ	Pannenhuisstraat 2 Huissen	5,925690° E	51,913605° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AQK	Pannenhuisstraat 6 Huissen	5,925003° E	51,913330° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AQL	Papenstraat 2 Bemmel	5,905714° E	51,894791° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AQM	Papenstraat 4 Bemmel	5,905793° E	51,894792° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AQN	Papenstraat 5 Bemmel	5,906030° E	51,895159° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AQO	Papenstraat 6 Bemmel	5,906017° E	51,894810° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AQP	Papenstraat 7 Bemmel	5,906335° E	51,895158° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AQQ	Papenstraat 8 Bemmel	5,906097° E	51,894815° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AQR	Papenstraat 9 Bemmel	5,906640° E	51,895166° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

To be continued on next page...

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Calculated:
3-3-2025 14:56/4.1.273

SHADOW - Main Result

Calculation: SS duur alle adressen Bovengrens

...continued from previous page

No.	Name	Longitude	Latitude	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode
				[m]	[m]	[m]	[m]	[°]	
AQS	Papenstraat 10 Bemmel	5,906288° E	51,894817° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AQT	Papenstraat 11 Bemmel	5,907192° E	51,895136° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AQU	Papenstraat 12 Bemmel	5,906360° E	51,894816° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AQV	Papenstraat 14 Bemmel	5,906590° E	51,894844° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AQW	Papenstraat 15 Bemmel	5,907064° E	51,895388° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AQX	Papenstraat 16 Bemmel	5,906665° E	51,894847° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AQY	Papenstraat 18 Bemmel	5,906854° E	51,894841° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AQZ	de Houtakker 59 Bemmel	5,907389° E	51,896244° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ARA	Papenstraat 20 Bemmel	5,906927° E	51,894841° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ARB	Papenstraat 21 Bemmel	5,907491° E	51,895836° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ARC	Papenstraat 22 Bemmel	5,907147° E	51,894860° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ARD	Papenstraat 23 Bemmel	5,907369° E	51,895396° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ARE	Papenstraat 24 Bemmel	5,907234° E	51,894866° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ARF	Papenstraat 25 Bemmel	5,907510° E	51,895147° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ARG	Papenstraat 26 Bemmel	5,907438° E	51,894874° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ARH	Papenstraat 27 Bemmel	5,907760° E	51,895269° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ARI	Papenstraat 28 Bemmel	5,907519° E	51,894878° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ARJ	Papenstraat 29 Bemmel	5,908095° E	51,895285° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ARK	Papenstraat 30 Bemmel	5,907876° E	51,894789° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ARL	Papenstraat 31 Bemmel	5,908211° E	51,895285° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ARM	Papenstraat 32 Bemmel	5,908086° E	51,894796° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ARN	Papenstraat 34 Bemmel	5,908323° E	51,894712° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ARO	Papenstraat 35 Bemmel	5,908491° E	51,895352° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ARP	Papenstraat 37 Bemmel	5,908807° E	51,895336° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ARQ	Papenstraat 39 Bemmel	5,909136° E	51,895328° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ARR	Papenstraat 41 Bemmel	5,909231° E	51,895329° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ARS	Papenstraat 43 Bemmel	5,909621° E	51,895332° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ART	Papenstraat 45 Bemmel	5,910289° E	51,895356° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ARU	Poeldrik 1 Bemmel	5,910574° E	51,891139° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ARV	Poeldrik 2 Bemmel	5,910209° E	51,890988° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ARW	Poeldrik 3 Bemmel	5,910632° E	51,891076° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ARX	Poeldrik 4 Bemmel	5,910339° E	51,890862° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ARY	Poeldrik 5 Bemmel	5,910718° E	51,890977° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ARZ	Poeldrik 6 Bemmel	5,910453° E	51,890708° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ASA	Poeldrik 7 Bemmel	5,910775° E	51,890914° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ASB	Poeldrik 9 Bemmel	5,911081° E	51,890957° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ASC	Poeldrik 11 Bemmel	5,911168° E	51,890984° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ASD	Poeldrik 13 Bemmel	5,911226° E	51,891011° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ASE	Poeldrik 15 Bemmel	5,911069° E	51,891182° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ASF	Poeldrik 17 Bemmel	5,911011° E	51,891227° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ASG	Poeldrik 19 Bemmel	5,910968° E	51,891281° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ASH	Poeldrik 21 Bemmel	5,911332° E	51,891379° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ASI	Poeldrik 23 Bemmel	5,911376° E	51,891343° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ASJ	Poeldrik 25 Bemmel	5,911390° E	51,891298° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ASK	Poeldrik 27 Bemmel	5,911447° E	51,891243° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ASL	Poeldrik 29 Bemmel	5,911505° E	51,891207° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ASM	Poeldrik 31 Bemmel	5,911548° E	51,891162° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ASN	Poeldrik 43 Bemmel	5,912527° E	51,891679° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ASO	Poeldrik 45 Bemmel	5,912265° E	51,891635° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ASP	Poeldrik 53 Bemmel	5,912181° E	51,891905° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ASQ	Poeldrik 55 Bemmel	5,912283° E	51,891905° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ASR	Poeldrik 57 Bemmel	5,912370° E	51,891913° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ASS	Poeldrik 59 Bemmel	5,912457° E	51,891931° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AST	Poeldrik 61 Bemmel	5,912559° E	51,891939° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ASU	Poeldrik 63 Bemmel	5,912460° E	51,892138° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ASV	Poeldrik 65 Bemmel	5,912460° E	51,892183° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ASW	Poeldrik 67 Bemmel	5,912447° E	51,892246° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ASX	Poeldrik 69 Bemmel	5,912433° E	51,892300° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ASY	Poeldrik 71 Bemmel	5,912390° E	51,892345° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ASZ	Poeldrik 73 Bemmel	5,911840° E	51,892536° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ATA	Poeldrik 75 Bemmel	5,911942° E	51,892544° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ATB	Poeldrik 77 Bemmel	5,912029° E	51,892553° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ATC	Poeldrik 79 Bemmel	5,912131° E	51,892571° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ATD	Poeldrik 81 Bemmel	5,912203° E	51,892570° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ATE	Poeldrik 83 Bemmel	5,912291° E	51,892579° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

To be continued on next page...

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SHADOW - Main Result

Calculation: SS duur alle adressen Bovengrens

...continued from previous page

No.	Name	Longitude	Latitude	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode
				[m]	[m]	[m]	[m]	[°]	
ATF	Poeldrik 85 Bemmel	5,912220° E	51,892786° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ATG	Poeldrik 86 Bemmel	5,913454° E	51,891405° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ATH	Poeldrik 88 Bemmel	5,913482° E	51,891342° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ATI	Poeldrik 90 Bemmel	5,913569° E	51,891297° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ATJ	Poeldrik 91 Bemmel	5,912208° E	51,892948° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ATK	Poeldrik 95 Bemmel	5,912179° E	51,893002° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ATL	Poeldrik 96 Bemmel	5,914092° E	51,891366° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ATM	Poeldrik 98 Bemmel	5,914064° E	51,891411° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ATN	Poeldrik 100 Bemmel	5,914050° E	51,891456° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ATO	Poeldrik 102 Bemmel	5,914007° E	51,891502° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ATP	Poeldrik 104 Bemmel	5,913964° E	51,891547° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ATQ	Poeldrik 106 Bemmel	5,913906° E	51,891583° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ATR	Poeldrik 108 Bemmel	5,913834° E	51,891601° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ATS	Poeldrik 110 Bemmel	5,913820° E	51,891655° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ATT	Poeldrik 112 Bemmel	5,913676° E	51,891791° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ATU	Poeldrik 116 Bemmel	5,912936° E	51,891902° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ATV	Poeldrik 118 Bemmel	5,913038° E	51,891883° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ATW	Poeldrik 120 Bemmel	5,913125° E	51,891874° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ATX	Poeldrik 122 Bemmel	5,913227° E	51,891865° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ATY	Poeldrik 124 Bemmel	5,913299° E	51,891855° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
ATZ	Poeldrik 126 Bemmel	5,912867° E	51,892145° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AUA	Poeldrik 128 Bemmel	5,912969° E	51,892162° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AUB	Poeldrik 130 Bemmel	5,913070° E	51,892171° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AUC	Poeldrik 132 Bemmel	5,913158° E	51,892179° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AUD	Poeldrik 134 Bemmel	5,913245° E	51,892179° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AUE	Poeldrik 136 Bemmel	5,912711° E	51,892487° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AUF	Poeldrik 138 Bemmel	5,912813° E	51,892496° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AUG	Poeldrik 140 Bemmel	5,912900° E	51,892504° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AUH	Poeldrik 142 Bemmel	5,912987° E	51,892513° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AUI	Poeldrik 144 Bemmel	5,913074° E	51,892521° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AUJ	Poeldrik 146 Bemmel	5,912656° E	51,892775° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AUK	Poeldrik 148 Bemmel	5,912744° E	51,892793° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AUL	Poeldrik 150 Bemmel	5,912831° E	51,892801° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AUM	Poeldrik 152 Bemmel	5,912918° E	51,892810° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AUN	Poeldrik 154 Bemmel	5,913005° E	51,892818° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AUO	Poelsestraat 15 Angeren	5,954785° E	51,913405° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AUP	Poelsestraat 40 Angeren	5,953820° E	51,913945° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AUQ	Remisestraat 5 Bemmel	5,906138° E	51,895725° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AUR	Remisestraat 6 Bemmel	5,906062° E	51,895429° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AUS	Remisestraat 7 Bemmel	5,906140° E	51,895914° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AUT	Remisestraat 8 Bemmel	5,906295° E	51,895428° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AUU	Remisestraat 10 Bemmel	5,906513° E	51,895454° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AUV	Remisestraat 12 Bemmel	5,906761° E	51,895525° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AUW	Remisestraat 14 Bemmel	5,906632° E	51,895723° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AUX	Remisestraat 16 Bemmel	5,906620° E	51,895921° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AUY	Rijplaan 8 Bemmel	5,903515° E	51,896267° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AUZ	Rijplaan 10 Bemmel	5,903486° E	51,896321° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AVA	Rijplaan 12 Bemmel	5,903473° E	51,896384° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AVB	Rijplaan 20 Bemmel	5,903195° E	51,896773° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AVC	Rijplaan 22 Bemmel	5,903186° E	51,896828° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AVD	Rijplaan 24 Bemmel	5,903188° E	51,896871° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AVE	Rijplaan 26 Bemmel	5,903133° E	51,897186° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AVF	Rijplaan 28 Bemmel	5,903134° E	51,897239° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AVG	Rijplaan 30 Bemmel	5,903120° E	51,897284° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AVH	Rijplaan 32 Bemmel	5,903120° E	51,897329° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AVI	Rijplaan 38 Bemmel	5,903033° E	51,897528° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AVJ	van der Mondeweg 88 Haalderen	5,920520° E	51,891787° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AVK	van der Mondeweg 90 Haalderen	5,920485° E	51,891831° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AVL	van der Mondeweg 92 Haalderen	5,920421° E	51,891906° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AVM	van der Mondeweg 94 Haalderen	5,920389° E	51,891956° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AVN	van der Mondeweg 96 Haalderen	5,920303° E	51,892030° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AVO	van der Mondeweg 98 Haalderen	5,920269° E	51,892080° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AVP	van der Mondeweg 100 Haalderen	5,920197° E	51,892154° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AVQ	van der Mondeweg 102 Haalderen	5,920160° E	51,892193° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AVR	van der Mondeweg 104 Haalderen	5,920102° E	51,892285° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

To be continued on next page...

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Calculated:
3-3-2025 14:56/4.1.273

SHADOW - Main Result

Calculation: SS duur alle adressen Bovengrens

...continued from previous page

No.	Name	Longitude	Latitude	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode
AVS	van der Mondeweg 106 Haalderen	5,920069° E	51,892331° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AVT	van der Mondeweg 108 Haalderen	5,920014° E	51,892409° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AVU	van der Mondeweg 110 Haalderen	5,919985° E	51,892456° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AVV	van der Mondeweg 112 Haalderen	5,919905° E	51,892535° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AVW	van der Mondeweg 114 Haalderen	5,919868° E	51,892582° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AVX	Veilingweg 10 Huissen	5,923883° E	51,912973° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AVY	Veilingweg 12 Huissen	5,924184° E	51,912717° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AVZ	Veilingweg 25 Bemmel	5,925977° E	51,912076° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AWA	Viermorgen 1 Bemmel	5,909719° E	51,893977° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AWB	Viermorgen 2 Bemmel	5,910084° E	51,893955° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AWC	Viermorgen 3 Bemmel	5,909707° E	51,894028° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AWD	Viermorgen 4 Bemmel	5,910085° E	51,894018° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AWE	Viermorgen 5 Bemmel	5,909708° E	51,894091° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AWF	Viermorgen 6 Bemmel	5,910085° E	51,894063° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AWG	Viermorgen 7 Bemmel	5,909694° E	51,894145° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AWH	Viermorgen 8 Bemmel	5,910086° E	51,894126° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AWI	Viermorgen 9 Bemmel	5,909680° E	51,894208° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AWJ	Viermorgen 10 Bemmel	5,910072° E	51,894180° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AWK	Viermorgen 11 Bemmel	5,909689° E	51,894264° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AWL	Viermorgen 12 Bemmel	5,910058° E	51,894234° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AWM	Viermorgen 13 Bemmel	5,909358° E	51,894284° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AWN	Viermorgen 14 Bemmel	5,910390° E	51,894258° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AWO	Viermorgen 15 Bemmel	5,909260° E	51,894278° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AWP	Viermorgen 16 Bemmel	5,910494° E	51,894259° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AWQ	Viermorgen 17 Bemmel	5,909168° E	51,894277° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AWR	Viermorgen 18 Bemmel	5,910596° E	51,894258° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AWS	Viermorgen 19 Bemmel	5,909078° E	51,894271° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AWT	Viermorgen 20 Bemmel	5,910669° E	51,894258° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AWU	Viermorgen 21 Bemmel	5,908982° E	51,894268° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AWV	Viermorgen 22 Bemmel	5,910756° E	51,894267° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AWW	Viermorgen 23 Bemmel	5,909109° E	51,894534° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AWX	Viermorgen 24 Bemmel	5,910879° E	51,894272° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AWY	Viermorgen 25 Bemmel	5,909091° E	51,894695° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AWZ	Viermorgen 27 Bemmel	5,909495° E	51,894515° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AXA	Viermorgen 29 Bemmel	5,909495° E	51,894560° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AXB	Viermorgen 30 Bemmel	5,911279° E	51,894282° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AXC	Viermorgen 31 Bemmel	5,909482° E	51,894632° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AXD	Viermorgen 32 Bemmel	5,911570° E	51,894299° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AXE	Viermorgen 33 Bemmel	5,909482° E	51,894677° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AXF	Viermorgen 34 Bemmel	5,911832° E	51,894316° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AXG	Viermorgen 35 Bemmel	5,909468° E	51,894740° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AXH	Viermorgen 36 Bemmel	5,911785° E	51,894064° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AXI	Viermorgen 37 Bemmel	5,909945° E	51,894531° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AXJ	Viermorgen 38 Bemmel	5,911855° E	51,893875° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AXK	Viermorgen 39 Bemmel	5,909917° E	51,894576° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AXL	Viermorgen 40 Bemmel	5,911853° E	51,893695° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AXM	Viermorgen 41 Bemmel	5,909903° E	51,894648° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AXN	Viermorgen 43 Bemmel	5,909889° E	51,894702° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AXO	Viermorgen 45 Bemmel	5,909890° E	51,894765° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AXP	Viermorgen 47 Bemmel	5,910309° E	51,894547° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AXQ	Viermorgen 49 Bemmel	5,910310° E	51,894610° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AXR	Viermorgen 51 Bemmel	5,910296° E	51,894664° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AXS	Viermorgen 53 Bemmel	5,910296° E	51,894718° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AXT	Viermorgen 55 Bemmel	5,910297° E	51,894772° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AXU	Viermorgen 57 Bemmel	5,910759° E	51,894563° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AXV	Viermorgen 59 Bemmel	5,910760° E	51,894626° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AXW	Viermorgen 61 Bemmel	5,910746° E	51,894680° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AXX	Viermorgen 63 Bemmel	5,910747° E	51,894734° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AXY	Viermorgen 65 Bemmel	5,910742° E	51,894791° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AXZ	Viermorgen 73 Bemmel	5,911573° E	51,894613° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AYA	Viermorgen 75 Bemmel	5,911893° E	51,894603° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AYB	Viermorgen 77 Bemmel	5,912198° E	51,894584° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AYC	Viermorgen 79 Bemmel	5,912238° E	51,894332° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AYD	Viermorgen 81 Bemmel	5,912280° E	51,894170° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AYE	Viermorgen 83 Bemmel	5,912293° E	51,893999° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

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SHADOW - Main Result

Calculation: SS duur alle adressen Bovengrens

...continued from previous page

No.	Name	Longitude	Latitude	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode
AYF	Viermorgen 85 Bemmel	5,912305° E	51,893810° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AYG	Viermorgen 87 Bemmel	5,912390° E	51,893603° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AYH	Viermorgen 89 Bemmel	5,911980° E	51,893362° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AYI	Viermorgen 91 Bemmel	5,911631° E	51,893337° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AYJ	Viswei 4 Angeren	5,953060° E	51,912596° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AYK	Viswei 7 Angeren	5,950254° E	51,912546° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AYL	Viswei 9 Angeren	5,950167° E	51,912573° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AYM	Viswei 11 Angeren	5,950109° E	51,912610° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AYN	Viswei 13 Angeren	5,950037° E	51,912637° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AYO	Viswei 15 Angeren	5,949979° E	51,912655° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AYP	Viswei 17 Angeren	5,949893° E	51,912692° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AYQ	Viswei 19 Angeren	5,949835° E	51,912719° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AYR	Viswei 47 Angeren	5,948226° E	51,913113° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AYS	Viswei 49 Angeren	5,948182° E	51,913068° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AYT	Viswei 51 Angeren	5,948109° E	51,912988° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AYU	Viswei 53 Angeren	5,948050° E	51,912934° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AYV	Viswei 55 Angeren	5,947990° E	51,912836° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AYW	Viswei 57 Angeren	5,947946° E	51,912791° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AYX	Viswei 59 Angeren	5,947872° E	51,912701° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AYY	Viswei 61 Angeren	5,947453° E	51,912883° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AYZ	Viswei 63 Angeren	5,947556° E	51,912972° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AZA	Viswei 65 Angeren	5,947600° E	51,913017° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AZB	Viswei 67 Angeren	5,947717° E	51,913089° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AZC	Viswei 69 Angeren	5,947762° E	51,913133° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AZD	Viswei 71 Angeren	5,947803° E	51,913230° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AZE	Viswei 73 Angeren	5,947923° E	51,913258° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AZF	Waterwolf 1 Bemmel	5,915812° E	51,890577° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AZG	Waterwolf 3 Bemmel	5,915842° E	51,890702° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AZH	Waterwolf 4 Bemmel	5,915503° E	51,890272° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AZI	Waterwolf 5 Bemmel	5,916004° E	51,890836° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AZJ	Waterwolf 6 Bemmel	5,915461° E	51,890425° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AZK	Waterwolf 7 Bemmel	5,916081° E	51,890998° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AZL	Waterwolf 8 Bemmel	5,915376° E	51,890579° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AZM	Waterwolf 9 Bemmel	5,916297° E	51,891042° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AZN	Waterwolf 10 Bemmel	5,915334° E	51,890732° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AZO	Waterwolf 11 Bemmel	5,916486° E	51,891104° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AZP	Waterwolf 12 Bemmel	5,915263° E	51,890876° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AZQ	Waterwolf 13 Bemmel	5,916705° E	51,891184° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AZR	Waterwolf 15 Bemmel	5,916880° E	51,891246° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AZS	Waterwolf 17 Bemmel	5,917100° E	51,891389° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AZT	Waterwolf 18 Bemmel	5,916628° E	51,890816° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AZU	Waterwolf 20 Bemmel	5,917007° E	51,890940° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AZV	Weteringseweg 3 Bemmel	5,919167° E	51,907711° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AZW	Weteringseweg 4 Bemmel	5,921258° E	51,906381° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AZX	Weteringseweg 8 Bemmel	5,921975° E	51,906755° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AZY	Weteringseweg 15 Bemmel	5,920275° E	51,906834° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
AZZ	Zahnstraat 28 Angeren	5,962051° E	51,913373° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BAA	Zahnstraat 32 Angeren	5,961620° E	51,913066° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BAB	Zahnstraat 34 Angeren	5,961260° E	51,912879° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BAC	Zeishof 2 Bemmel	5,903549° E	51,898011° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BAD	Zeishof 4 Bemmel	5,903521° E	51,898056° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BAE	Zeishof 6 Bemmel	5,903522° E	51,898110° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BAF	Zeishof 7 Bemmel	5,903202° E	51,898512° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BAG	Zeishof 8 Bemmel	5,903507° E	51,898155° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BAH	Zeishof 9 Bemmel	5,903193° E	51,898561° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BAI	Zeishof 10 Bemmel	5,903508° E	51,898209° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BAJ	Zeishof 11 Bemmel	5,903178° E	51,898606° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BAK	Zeishof 12 Bemmel	5,903494° E	51,898254° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BAL	Zeishof 13 Bemmel	5,903179° E	51,898650° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BAM	Zeishof 14 Bemmel	5,903800° E	51,898297° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BAN	Zeishof 15 Bemmel	5,903165° E	51,898695° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BAO	Zeishof 16 Bemmel	5,903887° E	51,898306° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BAP	Zeishof 17 Bemmel	5,903080° E	51,898903° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BAQ	Zeishof 18 Bemmel	5,903960° E	51,898305° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BAR	Zeishof 19 Bemmel	5,903006° E	51,898904° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

To be continued on next page...

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Calculated:
3-3-2025 14:56/4.1.273

SHADOW - Main Result

Calculation: SS duur alle adressen Bovengrens

...continued from previous page

No.	Name	Longitude	Latitude	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode
				[m]	[m]	[m]	[m]	[°]	
BAS	Zeishof 20 Bemmel	5,904047° E	51,898314° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BAT	Zeishof 21 Bemmel	5,902928° E	51,898902° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BAU	Zeishof 22 Bemmel	5,904105° E	51,898314° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BAV	Zeishof 23 Bemmel	5,902844° E	51,898903° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BAW	Zeishof 24 Bemmel	5,904064° E	51,898557° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BAX	Zeishof 25 Bemmel	5,902764° E	51,898898° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BAY	Zeishof 26 Bemmel	5,903991° E	51,898548° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BAZ	Zeishof 28 Bemmel	5,903904° E	51,898548° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BBA	Zeishof 30 Bemmel	5,903832° E	51,898540° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BBB	Zeishof 32 Bemmel	5,903759° E	51,898540° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BBC	Zeishof 34 Bemmel	5,903672° E	51,898531° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BBD	Zeishof 36 Bemmel	5,903646° E	51,898828° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BBE	Zeishof 38 Bemmel	5,903719° E	51,898828° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BBF	Zeishof 40 Bemmel	5,903791° E	51,898837° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BBG	Zeishof 42 Bemmel	5,903879° E	51,898836° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BBH	Zeishof 44 Bemmel	5,903966° E	51,898836° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BBI	Zeishof 46 Bemmel	5,904038° E	51,898844° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BBJ	Zeishof 48 Bemmel	5,903969° E	51,899078° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BBK	Zeishof 50 Bemmel	5,903969° E	51,899123° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BBL	Zeishof 52 Bemmel	5,903970° E	51,899168° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BBM	Zeishof 54 Bemmel	5,903956° E	51,899213° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BBN	Zeishof 56 Bemmel	5,903476° E	51,899224° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BBO	Zeishof 58 Bemmel	5,903185° E	51,899190° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BBP	Zeishof 60 Bemmel	5,902895° E	51,899182° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BBQ	't Veld 1 Angeren	5,963288° E	51,902137° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BBR	't Veld 2 Angeren	5,961707° E	51,901165° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BBS	't Veld 3 Angeren	5,963210° E	51,899405° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BBT	't Veld 4 Angeren	5,962706° E	51,899749° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BBU	't Veld 5 Angeren	5,963483° E	51,899703° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BBV	't Veld 6 Angeren	5,962367° E	51,899373° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BBW	't Veld 8 Angeren	5,961795° E	51,898990° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BBX	Baalsestraat 14 Haalderen	5,921384° E	51,901348° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BBY	Baalsestraat 3 Haalderen	5,915767° E	51,895341° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BBZ	Energiestraat 1 Huissen	5,920296° E	51,912951° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BCA	Kraaienstraat 4 Angeren	5,959891° E	51,907910° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BCB	Oostervelden 81 Bemmel	5,910952° E	51,894068° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BCC	Pannenhuisstraat 8 Huissen	5,924507° E	51,913117° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BCD	de Houtakker 33 Bemmel	5,909046° E	51,896031° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BCE	de Houtakker 51 Bemmel	5,908100° E	51,896655° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BCF	Nijverheidstraat 58 Bemmel	5,926440° E	51,906889° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BCG	Nijverheidstraat 62 Bemmel	5,926918° E	51,907401° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BCH	Nijverheidstraat 65 Bemmel	5,925184° E	51,906551° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BCI	Nijverheidstraat 69 Bemmel	5,925623° E	51,906801° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BCJ	Nijverheidstraat 71 Bemmel	5,925873° E	51,907079° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BCK	Nijverheidstraat 75 Bemmel	5,926000° E	51,907941° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BCL	Poelsestraat 52 Angeren	5,954132° E	51,913498° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BCM	Viswei 3 Angeren	5,950618° E	51,912571° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BCN	Van Nispenlaan 2 Bemmel	5,918661° E	51,892268° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BCO	Nijverheidstraat 43 Bemmel	5,920976° E	51,909005° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BCP	Nijverheidstraat 45 Bemmel	5,921239° E	51,908838° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BCQ	Nijverheidstraat 47 Bemmel	5,921471° E	51,908704° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BCR	Nijverheidsstraat 10 Huissen	5,917304° E	51,909729° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BCS	Karstraat 18 Bemmel	5,905901° E	51,898279° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BCT	Heuvelsestraat 2 Bemmel	5,908913° E	51,904287° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BCU	Transportstraat 3 Bemmel	5,926122° E	51,905517° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BCV	Transportstraat 5 Bemmel	5,926245° E	51,905463° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BCW	Transportstraat 7 Bemmel	5,926399° E	51,905346° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BCX	Transportstraat 9 Bemmel	5,926446° E	51,905322° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BCY	Transportstraat 11 Bemmel	5,926571° E	51,905275° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BCZ	Kampsestraat 45 Angeren	5,949939° E	51,909242° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BDA	Logistiekweg 10 Bemmel	5,931703° E	51,906969° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BDB	Karstraat 26 Bemmel	5,905727° E	51,899158° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BDC	Energiestraat 3 Huissen	5,920118° E	51,912981° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BDD	Energiestraat 11 Huissen	5,919758° E	51,913214° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BDE	Energiestraat 7 Huissen	5,919944° E	51,913092° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

To be continued on next page...

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3-3-2025 14:56/4.1.273

SHADOW - Main Result

Calculation: SS duur alle adressen Bovengrens

...continued from previous page

No.	Name	Longitude	Latitude	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode
BDF	Energiestraat 5 Huissen	5,920028° E	51,913036° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BDG	Energiestraat 9 Huissen	5,919845° E	51,913152° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BDH	Lage Zandsestraat 9 Haalderen	5,922683° E	51,893230° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BDI	Transportstraat 12 Bemmel	5,927455° E	51,904534° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BDJ	Gloxinialaan 2 Huissen	5,915847° E	51,912096° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BDK	Baalsestraat 5 Haalderen	5,918618° E	51,896719° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BDL	de Houtakker 14 Bemmel	5,909356° E	51,897240° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BDM	Kamervoort 21 Angeren	5,945398° E	51,911653° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BDN	Baalsestraat 2 Haalderen	5,916932° E	51,895739° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BDO	Veilingweg 24 Bemmel	5,925469° E	51,911662° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BDP	Kampsestraat 40 Angeren	5,952350° E	51,911679° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BDQ	de Houtakker 6 Bemmel	5,910571° E	51,896882° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BDR	Nijverheidstraat 41 Bemmel	5,920831° E	51,909064° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BDS	de Houtakker 18 Bemmel	5,908406° E	51,897183° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BDT	Maolderij 2 Angeren	5,961006° E	51,913223° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BDU	Maolderij 4 Angeren	5,961063° E	51,913265° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BDV	Maolderij 6 Angeren	5,961112° E	51,913300° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BDW	Maolderij 8 Angeren	5,961166° E	51,913343° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BDX	Maolderij 10 Angeren	5,961283° E	51,913437° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BDY	Maolderij 12 Angeren	5,961341° E	51,913481° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BDZ	Handelstraat 30 Huissen	5,918908° E	51,911428° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BEA	de Kazematten 15 Bemmel	5,906851° E	51,899975° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BEB	de Kazematten 17 Bemmel	5,907380° E	51,899982° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BEC	de Kazematten 19 Bemmel	5,907948° E	51,899991° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BED	de Kazematten 21 Bemmel	5,908463° E	51,899984° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BEE	de Kazematten 23 Bemmel	5,908907° E	51,899978° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BEF	Handelstraat 37 Huissen	5,918078° E	51,910361° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BEG	de Houtakker 40 Bemmel	5,906191° E	51,896183° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BEH	Handelstraat 25 Huissen	5,919897° E	51,911433° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BEI	Magazijnstraat 4 Bemmel	5,929798° E	51,907493° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BEJ	de Kazematten 7 Bemmel	5,906840° E	51,898795° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BEK	de Kazematten 2 Bemmel	5,907566° E	51,897244° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BEL	de Kazematten 4 Bemmel	5,907560° E	51,897359° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BEM	Logistiekweg 4 Bemmel	5,930907° E	51,905682° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BEN	Logistiekweg 2 Bemmel	5,929798° E	51,904294° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BEO	de Kazematten 9 Bemmel	5,906844° E	51,899187° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BEP	Logistiekweg 5 Bemmel	5,929134° E	51,905531° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BEQ	Papenstraat 17 Bemmel	5,907168° E	51,895719° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BER	de Kazematten 12 Bemmel	5,907572° E	51,898749° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BES	Handelstraat 20 Huissen	5,919974° E	51,912082° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BET	de Kazematten 3 Bemmel	5,907004° E	51,898101° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BEU	Karstraat 22 Bemmel	5,905745° E	51,898802° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BEV	Kampsestraat 24 Angeren	5,954130° E	51,912810° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BEW	Fresialaan 8 Huissen	5,914506° E	51,913593° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BEX	de Kazematten 22 Bemmel	5,909418° E	51,898758° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BEY	de Kazematten 5 Bemmel	5,906962° E	51,898531° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BEZ	Karstraat 23 Bemmel	5,904889° E	51,899085° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BFA	Karstraat 57 Bemmel	5,910297° E	51,909077° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BFB	Nijverheidstraat 49 Bemmel	5,922675° E	51,908934° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BFC	Lodderhoeksestraat 9 Angeren	5,959813° E	51,913701° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BFD	de Kazematten 20 Bemmel	5,909399° E	51,899189° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BFE	de Kazematten 6 Bemmel	5,907614° E	51,897761° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BFF	Expeditiedreef 2 Bemmel	5,927921° E	51,905522° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BFG	Transportstraat 13 Bemmel	5,927459° E	51,905027° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BFH	de Houtakker 43 Bemmel	5,908100° E	51,896126° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BFI	de Houtakker 29 Bemmel	5,908843° E	51,896398° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BFJ	de Houtakker 31 Bemmel	5,908842° E	51,896290° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BFK	Viswei 10 Angeren	5,951614° E	51,913010° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BFL	Viswei 24 Angeren	5,950583° E	51,913015° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BFM	Viswei 12 Angeren	5,951466° E	51,913011° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BFN	Viswei 14 Angeren	5,951319° E	51,913012° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BFO	Viswei 16 Angeren	5,951172° E	51,913011° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BFP	Viswei 18 Angeren	5,951024° E	51,913011° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BFQ	Viswei 20 Angeren	5,950877° E	51,913010° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BFR	Viswei 22 Angeren	5,950730° E	51,913011° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

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3-3-2025 14:56/4.1.273

SHADOW - Main Result

Calculation: SS duur alle adressen Bovengrens

...continued from previous page

No.	Name	Longitude	Latitude	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode
				[m]	[m]	[m]	[m]	[°]	
BFS	Irenestraat 38 Angeren	5,951346° E	51,913444° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BFT	Irenestraat 40 Angeren	5,951383° E	51,913398° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BFU	Irenestraat 42 Angeren	5,951427° E	51,913356° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BFV	Irenestraat 44 Angeren	5,951459° E	51,913318° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BFW	Irenestraat 46 Angeren	5,951496° E	51,913266° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BFX	Zuster Van Wijngaardenstraat 9 Angeren	5,950990° E	51,913277° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BFY	Karstraat 31 Bemmel	5,905144° E	51,900369° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BFZ	de Kazematten 25 Bemmel	5,910017° E	51,899145° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"
BGA	de Kazematten 27 Bemmel	5,910095° E	51,898700° N	0,0	8,0	5,0	0,0	90,0	"Green house mode"

Calculation Results

Shadow receptor

No.	Name	Shadow, expected values Shadow hours per year [h/year]
A	Baalsestraat 2 a Haalderen	10:06
B	de Heister 2 a Bemmel	13:51
C	de Houtakker 2 a Bemmel	6:24
D	de Houtakker 2 b Bemmel	7:39
E	de Houtakker 4 a Bemmel	6:05
F	de Houtakker 4 b Bemmel	5:57
G	de Houtakker 8 a Bemmel	5:06
H	de Houtakker 34 a Bemmel	3:01
I	de Houtakker 34 b Bemmel	3:02
J	de Houtakker 55 a Bemmel	3:19
K	de Houtakker 55 b Bemmel	3:18
L	de Houtakker 55 c Bemmel	3:18
M	de Houtakker 55 d Bemmel	3:21
N	de Houtakker 55 e Bemmel	3:21
O	de Houtakker 55 f Bemmel	3:22
P	de Houtakker 55 g Bemmel	3:23
Q	de Houtakker 55 h Bemmel	3:23
R	Deellaan 1 a Bemmel	2:13
S	Deellaan 1 b Bemmel	2:10
T	Dijkstraat 49 a Bemmel	6:59
U	Esdoornstraat 28 a Bemmel	6:27
V	Esdoornstraat 42 a Bemmel	3:21
W	Esdoornstraat 50 a Bemmel	2:14
X	Flierensestraat 39 a Gendt	1:30
Y	Flierensestraat 39 b Gendt	2:04
Z	Handelstraat 14 a Huissen	1:26
AA	Handelstraat 15 a Huissen	4:48
AB	Handelstraat 18 a Huissen	2:29
AC	Handelstraat 20 a Huissen	2:57
AD	Heuvelsestraat 1 a Bemmel	2:22
AE	Heuvelsestraat 4 a Bemmel	1:32
AF	Kamervoort 17 a Angeren	1:25
AG	Kamervoort 17 b Angeren	1:28
AH	Kamervoort 17 c Angeren	1:31
AI	Kamervoort 17 d Angeren	1:37
AJ	Kamervoort 22 a Angeren	0:57
AK	Kamervoort 35 a Angeren	1:10
AL	Kamervoort 177 a Huissen	1:48
AM	Kampsestraat 11 a Angeren	3:04
AN	Kampsestraat 39 a Angeren	7:50
AO	Kampsestraat 45 a Angeren	12:08
AP	Karstraat 1 a Bemmel	2:36
AQ	Karstraat 2 a Bemmel	2:49
AR	Karstraat 4 a Bemmel	2:47
AS	Karstraat 6 a Bemmel	2:44
AT	Karstraat 11 a Bemmel	2:27
AU	Karstraat 15 a Bemmel	2:24

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SHADOW - Main Result

Calculation: SS duur alle adressen Bovengrens

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
AV	Karstraat 15 b Bemmel	2:24
AW	Karstraat 17 a Bemmel	2:19
AX	Karstraat 17 b Bemmel	2:21
AY	Karstraat 44 a Bemmel	5:56
AZ	Kraaienstraat 1 a Angeren	2:04
BA	Lingewal 4 a Bemmel	2:47
BB	Lingewal 4 b Bemmel	2:48
BC	Lingewal 4 c Bemmel	2:39
BD	Lingewal 4 d Bemmel	2:37
BE	Lodderhoeksestraat 6 a Angeren	3:23
BF	Lodderhoeksestraat 10 a Angeren	1:58
BG	Lodderhoeksestraat 10 c Angeren	2:07
BH	Lodderhoeksestraat 12 a Angeren	1:44
BI	Lodderhoeksestraat 14 a Angeren	1:44
BJ	Lodderhoeksestraat 19 a Angeren	1:49
BK	Nijverheidsstraat 2 a Huissen	5:23
BL	Nijverheidsstraat 15 a Huissen	0:19
BM	Nijverheidsstraat 33 a Huissen	3:17
BN	Nijverheidsstraat 33 b Huissen	3:23
BO	Nijverheidsstraat 33 c Huissen	3:29
BP	Nijverheidsstraat 33 d Huissen	3:35
BQ	Nijverheidsstraat 33 e Huissen	3:42
BR	Nijverheidsstraat 33 f Huissen	3:43
BS	Nijverheidsstraat 33 k Huissen	3:53
BT	Nijverheidsstraat 33 l Huissen	3:48
BU	Nijverheidsstraat 33 m Huissen	3:40
BV	Nijverheidsstraat 33 n Huissen	3:36
BW	Papenstraat 43 a Bemmel	5:02
BX	Poeldrik 110 a Bemmel	5:27
BY	Poeldrik 110 b Bemmel	5:35
BZ	Poeldrik 112 a Bemmel	5:30
CA	't Veld 1 a Angeren	4:26
CB	't Veld 4 a Angeren	4:54
CC	Nijverheidstraat 52 a Bemmel	22:28
CD	Nijverheidstraat 52 b Bemmel	23:02
CE	Nijverheidstraat 52 c Bemmel	23:29
CF	Nijverheidstraat 52 d Bemmel	21:35
CG	Nijverheidstraat 52 e Bemmel	22:01
CH	Nijverheidstraat 52 g Bemmel	23:04
CI	Nijverheidstraat 52 h Bemmel	24:08
CJ	Nijverheidstraat 54 b Bemmel	21:16
CK	Nijverheidstraat 54 c Bemmel	21:47
CL	Bouwhof 28 f Bemmel	4:26
CM	Bouwhof 28 d Bemmel	4:24
CN	Bouwhof 28 c Bemmel	4:22
CO	Bouwhof 28 b Bemmel	4:22
CP	Bouwhof 28 a Bemmel	4:19
CQ	Bouwhof 28 e Bemmel	4:23
CR	Bouwhof 31 a Bemmel	4:00
CS	Bouwhof 31 b Bemmel	3:59
CT	Bouwhof 31 c Bemmel	3:59
CU	Bouwhof 31 d Bemmel	3:57
CV	Bouwhof 31 e Bemmel	3:57
CW	de Korf 13 a Bemmel	7:49
CX	de Korf 13 b Bemmel	7:47
CY	de Korf 13 c Bemmel	7:42
CZ	de Korf 13 d Bemmel	7:40
DA	Dijkstraat 63 e Bemmel	6:19
DB	Dijkstraat 63 d Bemmel	6:14
DC	Dijkstraat 63 c Bemmel	6:08
DD	Oostervelden 34 e Bemmel	4:54
DE	Oostervelden 34 f Bemmel	4:57
DF	Dijkstraat 53 a Bemmel	7:02
DG	Dijkstraat 63 a Bemmel	5:56

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SHADOW - Main Result

Calculation: SS duur alle adressen Bovengrens

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
DH	Dijkstraat 63 b Bemmel	6:00
DI	Dijkstraat 53 e Bemmel	6:39
DJ	Dijkstraat 53 f Bemmel	6:33
DK	Dijkstraat 53 d Bemmel	6:46
DL	Dijkstraat 53 c Bemmel	6:52
DM	Dijkstraat 53 b Bemmel	6:58
DN	Oostervelden 34 d Bemmel	4:52
DO	Esdoornstraat 33 b Bemmel	6:07
DP	Esdoornstraat 33 a Bemmel	6:09
DQ	Esdoornstraat 33 c Bemmel	6:08
DR	Esdoornstraat 61 a Bemmel	0:05
DS	Esdoornstraat 61 b Bemmel	0:04
DT	Franciscusstraat 73 b Bemmel	5:11
DU	Franciscusstraat 73 a Bemmel	5:17
DV	Franciscusstraat 73 c Bemmel	5:06
DW	Franciscusstraat 73 d Bemmel	4:59
DX	Franciscusstraat 75 a Bemmel	6:16
DY	Franciscusstraat 75 b Bemmel	6:18
DZ	Franciscusstraat 75 c Bemmel	6:19
EA	Franciscusstraat 75 d Bemmel	6:20
EB	Franciscusstraat 75 e Bemmel	6:21
EC	Esdoornstraat 18 a Bemmel	6:48
ED	Esdoornstraat 18 b Bemmel	6:48
EE	Esdoornstraat 18 c Bemmel	6:48
EF	Esdoornstraat 18 d Bemmel	6:45
EG	Esdoornstraat 18 e Bemmel	6:45
EH	Groenewei 2 c Bemmel	4:52
EI	Groenewei 8 a Bemmel	5:50
EJ	Groenewei 8 c Bemmel	5:43
EK	Groenewei 8 b Bemmel	5:46
EL	Groenewei 8 e Bemmel	5:36
EM	Groenewei 8 d Bemmel	5:40
EN	Handelstraat 11 a Huissen	4:20
EO	Handelstraat 11 e Huissen	2:34
EP	Handelstraat 11 d Huissen	2:43
EQ	Handelstraat 11 c Huissen	2:49
ER	Handelstraat 12 a Huissen	1:23
ES	Handelstraat 33 a Huissen	4:34
ET	Heuvelsestraat 4 b Bemmel	1:38
EU	Heuvelsestraat 4 c Bemmel	1:38
EV	Kampsestraat 29 a Angeren	5:30
EW	Lodderhoeksestraat 11 a Angeren	1:59
EX	Lodderhoeksestraat 9 b Angeren	1:41
EY	Lodderhoeksestraat 12 b Angeren	1:46
EZ	Weteringseweg 15 a Bemmel	14:02
FA	Nijverheidsstraat 2 b Huissen	5:52
FB	Nijverheidsstraat 23 a Huissen	2:45
FC	Nijverheidsstraat 2 c Huissen	6:09
FD	Nijverheidstraat 60 c Bemmel	19:00
FE	Nijverheidstraat 60 a Bemmel	17:35
FF	Nijverheidstraat 60 b Bemmel	17:52
FG	Nijverheidstraat 60 d Bemmel	18:59
FH	Nijverheidstraat 65 b Bemmel	18:05
FI	Nijverheidstraat 67 b Bemmel	15:45
FJ	Nijverheidstraat 79 a Bemmel	6:52
FK	Groenewei 2 a Bemmel	5:13
FL	Groenewei 2 b Bemmel	5:03
FM	Groenewei 2 d Bemmel	4:42
FN	Oosteind 8 a Bemmel	4:05
FO	Oosteind 8 b Bemmel	4:00
FP	Oosteind 8 c Bemmel	3:55
FQ	Oosteind 8 d Bemmel	3:53
FR	Oostervelden 34 g Bemmel	4:50
FS	Groenewei 27 f Bemmel	8:24

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Calculation: SS duur alle adressen Bovengrens

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
FT	Groenewei 27 e Bemmel	8:24
FU	Groenewei 27 d Bemmel	8:26
FV	Groenewei 27 c Bemmel	8:26
FW	Groenewei 27 b Bemmel	8:27
FX	Groenewei 27 a Bemmel	8:27
FY	Poeldrik 136 b Bemmel	7:33
FZ	Poeldrik 136 a Bemmel	7:29
GA	Poeldrik 136 c Bemmel	7:38
GB	Poeldrik 136 d Bemmel	7:42
GC	Poeldrik 136 e Bemmel	7:46
GD	Poeldrik 45 a Bemmel	0:47
GE	Poeldrik 45 b Bemmel	0:43
GF	Poeldrik 45 c Bemmel	0:40
GG	Poeldrik 45 d Bemmel	0:36
GH	Poeldrik 45 e Bemmel	0:33
GI	Poeldrik 61 b Bemmel	0:56
GJ	Poeldrik 61 a Bemmel	0:50
GK	Poeldrik 61 c Bemmel	1:01
GL	Poeldrik 61 d Bemmel	1:07
GM	Poeldrik 61 e Bemmel	1:13
GN	Poeldrik 83 a Bemmel	7:51
GO	Poeldrik 83 d Bemmel	8:09
GP	Poeldrik 83 c Bemmel	8:04
GQ	Poeldrik 83 b Bemmel	7:56
GR	Poeldrik 83 e Bemmel	8:17
GS	Poeldrik 93 a Bemmel	9:56
GT	Poeldrik 93 b Bemmel	9:58
GU	Poeldrik 93 c Bemmel	9:59
GV	Poeldrik 93 d Bemmel	6:36
GW	Poeldrik 93 e Bemmel	6:39
GX	Rijplaan 12 a Bemmel	2:06
GY	Rijplaan 12 c Bemmel	2:06
GZ	Rijplaan 12 b Bemmel	2:06
HA	Rijplaan 12 d Bemmel	2:00
HB	Rijplaan 12 e Bemmel	2:00
HC	Rijplaan 12 f Bemmel	0:00
HD	Rijplaan 24 a Bemmel	0:00
HE	Rijplaan 24 d Bemmel	1:58
HF	Rijplaan 24 e Bemmel	1:59
HG	Rijplaan 24 b Bemmel	1:57
HH	Rijplaan 24 c Bemmel	1:57
HI	Viermorgen 37 a Bemmel	5:46
HJ	Viermorgen 37 c Bemmel	5:54
HK	Viermorgen 37 d Bemmel	5:57
HL	Viermorgen 37 e Bemmel	6:00
HM	Viermorgen 37 b Bemmel	5:51
HN	Viermorgen 47 a Bemmel	6:32
HO	Viermorgen 47 b Bemmel	6:36
HP	Viermorgen 47 c Bemmel	6:41
HQ	Viermorgen 47 d Bemmel	6:46
HR	Viermorgen 47 e Bemmel	6:50
HS	Viermorgen 47 f Bemmel	6:54
HT	Zahnstraat 34 b Angeren	3:13
HU	Zahnstraat 34 c Angeren	3:07
HV	Lingewal 2 a Bemmel	3:18
HW	Nijverheidstraat 52 f Bemmel	22:27
HX	Nijverheidstraat 54 a Bemmel	20:53
HY	Nijverheidstraat 65 a Bemmel	16:22
HZ	Nijverheidstraat 67 a Bemmel	16:46
IA	Oostervelden 34 a Bemmel	4:42
IB	Oostervelden 34 b Bemmel	4:45
IC	Oostervelden 34 c Bemmel	4:48
ID	Nijverheidstraat 53 a Bemmel	17:06
IE	de Korf 13 e Bemmel	7:38

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Calculation: SS duur alle adressen Bovengrens

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
IF	de Korf 13 f Bemmel	7:36
IG	de Korf 15 a Bemmel	7:45
IH	de Korf 15 b Bemmel	7:42
II	de Korf 15 c Bemmel	7:40
IJ	de Korf 15 d Bemmel	7:31
IK	de Korf 15 e Bemmel	7:29
IL	de Korf 15 f Bemmel	7:25
IM	Handelstraat 14 b Huissen	1:08
IN	Lingewal 4 e Bemmel	2:55
IO	Nijverheidsstraat 33 o Huissen	3:30
IP	Nijverheidsstraat 33 q Huissen	3:25
IQ	Handelstraat 27 a Huissen	3:36
IR	de Houtakker 63 a Bemmel	3:19
IS	Handelstraat 11 b Huissen	4:32
IT	de Heister 1 a Bemmel	7:52
IU	Veilingweg 8 a Huissen	2:34
IV	Veilingweg 8 b Huissen	3:33
IW	Baalsestraat 3 a Haalderen	15:30
IX	Lodderhoeksestraat 14 b Angeren	1:48
IY	Energiestraat 6 d Huissen	1:33
IZ	Energiestraat 6 b Huissen	1:36
JA	Energiestraat 6 a Huissen	1:38
JB	Energiestraat 6 c Huissen	1:36
JC	Energiestraat 6 e Huissen	1:37
JD	Energiestraat 6 f Huissen	1:33
JE	Baalsestraat 5 a Haalderen	26:02
JF	Groenewei 8 f Bemmel	5:31
JG	de Houtakker 14 a Bemmel	4:16
JH	Kamervoort 21 a Angeren	2:50
JI	de Heister 2 b Bemmel	14:17
JJ	de Heister 2 c Bemmel	14:13
JK	de Heister 2 d Bemmel	14:11
JL	Kamervoort 19 a Angeren	2:17
JM	Energiestraat 1 a Huissen	2:00
JN	Nijverheidstraat 39 a Bemmel	8:45
JO	Nijverheidstraat 39 b Bemmel	8:25
JP	Kampsestraat 43 a Angeren	9:18
JQ	Karstraat 42 a Bemmel	5:26
JR	Kampsestraat 40 a Angeren	3:37
JS	de Houtakker 6 a Bemmel	5:15
JT	Karstraat 13 a Bemmel	2:18
JU	Nijverheidstraat 39 c Bemmel	8:13
JV	Nijverheidstraat 39 d Bemmel	6:32
JW	Nijverheidstraat 39 e Bemmel	7:46
JX	Nijverheidstraat 39 f Bemmel	7:29
JY	Nijverheidstraat 41 a Bemmel	8:12
JZ	Nijverheidstraat 49 a Bemmel	8:39
KA	Kamervoort 25 a Angeren	4:30
KB	Karstraat 8 a Bemmel	2:41
KC	Molenstraat 23 a Angeren	0:14
KD	Lodderhoeksestraat 15 a Angeren	3:04
KE	Lodderhoeksestraat 15 b Angeren	3:04
KF	Lodderhoeksestraat 15 e Angeren	3:10
KG	Lodderhoeksestraat 15 f Angeren	3:13
KH	Lodderhoeksestraat 15 c Angeren	3:09
KI	Lodderhoeksestraat 15 d Angeren	3:12
KJ	Kamervoort 35 b Angeren	1:19
KK	Lodderhoeksestraat 10 d Angeren	2:23
KL	de Kazematten 2 a Bemmel	3:18
KM	de Kazematten 2 b Bemmel	3:19
KN	de Kazematten 2 c Bemmel	3:22
KO	de Kazematten 2 d Bemmel	3:24
KP	de Kazematten 2 e Bemmel	3:29
KQ	de Kazematten 2 f Bemmel	3:30

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Calculation: SS duur alle adressen Bovengrens

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
KR	de Kazematten 4 a Bemmel	3:16
KS	de Kazematten 4 b Bemmel	3:18
KT	de Kazematten 4 c Bemmel	3:22
KU	de Kazematten 4 d Bemmel	3:25
KV	de Kazematten 4 e Bemmel	3:28
KW	de Kazematten 4 f Bemmel	3:30
KX	Lodderhoeksestraat 8 a Angeren	3:34
KY	Kraaienstraat 2 a Angeren	2:27
KZ	de Houtakker 12 a Bemmel	3:50
LA	de Houtakker 12 b Bemmel	3:57
LB	de Houtakker 12 c Bemmel	4:06
LC	de Houtakker 12 d Bemmel	3:55
LD	Expeditiedreef 1 a Bemmel	28:10
LE	Expeditiedreef 1 b Bemmel	27:44
LF	Expeditiedreef 1 c Bemmel	27:26
LG	Expeditiedreef 1 d Bemmel	27:16
LH	Expeditiedreef 1 e Bemmel	26:57
LI	Expeditiedreef 1 f Bemmel	26:42
LJ	Expeditiedreef 1 g Bemmel	26:26
LK	Expeditiedreef 1 h Bemmel	26:03
LL	Expeditiedreef 3 a Bemmel	27:33
LM	Expeditiedreef 3 b Bemmel	26:53
LN	Expeditiedreef 3 c Bemmel	26:39
LO	Expeditiedreef 3 d Bemmel	26:24
LP	Expeditiedreef 3 e Bemmel	26:11
LQ	Expeditiedreef 3 f Bemmel	25:53
LR	Expeditiedreef 3 g Bemmel	25:38
LS	Expeditiedreef 3 h Bemmel	25:28
LT	Expeditiedreef 3 j Bemmel	25:14
LU	de Kazematten 10 a Bemmel	3:05
LV	de Kazematten 10 a Bemmel	3:08
LW	de Kazematten 10 a Bemmel	3:08
LX	de Kazematten 10 a Bemmel	3:09
LY	de Kazematten 10 a Bemmel	3:11
LZ	de Kazematten 10 a Bemmel	3:13
MA	de Kazematten 10 a Bemmel	3:14
MB	de Kazematten 10 a Bemmel	3:16
MC	de Kazematten 10 a Bemmel	3:18
MD	de Kazematten 10 a Bemmel	3:21
ME	de Kazematten 10 a Bemmel	3:23
MF	de Kazematten 10 a Bemmel	3:24
MG	de Kazematten 10 a Bemmel	3:27
MH	de Kazematten 10 b Bemmel	3:05
MI	de Kazematten 10 b Bemmel	3:05
MJ	de Kazematten 10 b Bemmel	3:07
MK	de Kazematten 10 b Bemmel	3:10
ML	de Kazematten 10 b Bemmel	3:12
MM	de Kazematten 10 b Bemmel	3:14
MN	de Kazematten 10 b Bemmel	3:15
MO	de Kazematten 10 b Bemmel	3:17
MP	de Kazematten 10 b Bemmel	3:17
MQ	de Kazematten 10 b Bemmel	3:19
MR	de Kazematten 10 b Bemmel	3:20
MS	de Kazematten 10 b Bemmel	3:22
MT	de Kazematten 10 b Bemmel	3:23
MU	de Houtakker 16 a Bemmel	3:51
MV	de Houtakker 16 b Bemmel	3:48
MW	de Houtakker 16 c Bemmel	3:49
MX	de Houtakker 16 d Bemmel	3:47
MY	de Houtakker 16 e Bemmel	3:49
MZ	Handelstraat 18 b Huissen	2:42
NA	Handelstraat 20 b Huissen	2:50
NB	Handelstraat 21 a Huissen	3:17
NC	Kampsestraat 76 a Angeren	4:16

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SHADOW - Main Result

Calculation: SS duur alle adressen Bovengrens

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ND	de Kazematten 3 a Bemmel	2:57
NE	Kampsestraat 41 b Angeren	10:08
NF	Kamervoort 24 a Angeren	0:27
NG	de Kazematten 1 a Bemmel	2:56
NH	de Kazematten 1 b Bemmel	2:55
NI	Kraaienstraat 1 b Angeren	2:15
NJ	Veilingweg 16 a Bemmel	3:07
NK	Nijverheidstraat 51 a Bemmel	12:49
NL	Nijverheidstraat 51 b Bemmel	8:24
NM	Nijverheidsstraat 37 a Huissen	4:13
NN	Heuvelsestraat 1 b Bemmel	2:09
NO	de Kazematten 6 a Bemmel	3:16
NP	de Kazematten 6 c Bemmel	3:32
NQ	de Kazematten 6 b Bemmel	3:24
NR	de Kazematten 14 a Bemmel	3:04
NS	de Kazematten 14 c Bemmel	3:10
NT	de Kazematten 14 d Bemmel	3:14
NU	de Kazematten 14 b Bemmel	3:05
NV	de Kazematten 14 e Bemmel	3:14
NW	Hogeveld 3 a Gendt	0:40
NX	de Houtakker 43 a Bemmel	3:43
NY	Flierensestraat 38 a Gendt	1:06
NZ	de Kazematten 1 c Bemmel	2:54
OA	Karstraat 31 a Bemmel	2:05
OB	de Kazematten 1 e Bemmel	2:57
OC	de Kazematten 1 d Bemmel	2:56
OD	Baalsestraat 1 Haalderen	9:08
OE	Baalsestraat 6 Haalderen	32:27
OF	Baalsestraat 7 Haalderen	23:00
OG	Baalsestraat 8 Haalderen	29:02
OH	Baalsestraat 9 Haalderen	14:45
OI	Baalsestraat 10 Haalderen	20:29
OJ	Baalsestraat 12 Haalderen	33:24
OK	Bouwhof 1 Bemmel	3:22
OL	Bouwhof 2 Bemmel	3:33
OM	Bouwhof 3 Bemmel	3:18
ON	Bouwhof 4 Bemmel	3:32
OO	Bouwhof 5 Bemmel	3:14
OP	Bouwhof 6 Bemmel	3:29
OQ	Bouwhof 7 Bemmel	3:06
OR	Bouwhof 8 Bemmel	3:32
OS	Bouwhof 10 Bemmel	3:34
OT	Bouwhof 12 Bemmel	3:36
OU	Bouwhof 14 Bemmel	3:40
OV	Bouwhof 16 Bemmel	3:48
OW	Bouwhof 18 Bemmel	3:50
OX	Bouwhof 20 Bemmel	3:55
OY	Bouwhof 22 Bemmel	3:58
OZ	Bouwhof 24 Bemmel	4:05
PA	Bouwhof 26 Bemmel	4:05
PB	Bouwhof 28 Bemmel	4:24
PC	Bouwhof 30 Bemmel	4:28
PD	Bouwhof 31 Bemmel	4:13
PE	Bouwhof 32 Bemmel	4:33
PF	Bouwhof 33 Bemmel	4:17
PG	Bouwhof 34 Bemmel	4:39
PH	Bouwhof 35 Bemmel	4:22
PI	Bouwhof 36 Bemmel	4:42
PJ	Bouwhof 37 Bemmel	4:26
PK	Bouwhof 38 Bemmel	4:46
PL	Bouwhof 39 Bemmel	4:31
PM	Bouwhof 41 Bemmel	4:34
PN	Broeksestraat 7 Gendt	2:37
PO	Broeksestraat 20 Gendt	3:38

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Calculation: SS duur alle adressen Bovengrens

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
PP	Broeksestraat 30 Gendt	4:56
PQ	Broeksestraat 32 Gendt	17:42
PR	Brouwerslaan 12 Bemmel	0:00
PS	Brouwerslaan 14 Bemmel	2:14
PT	Brouwerslaan 16 Bemmel	2:20
PU	Brouwerslaan 18 Bemmel	2:26
PV	Brouwerslaan 20 Bemmel	2:19
PW	Brouwerslaan 22 Bemmel	2:20
PX	Brouwerslaan 23 Bemmel	2:06
PY	Brouwerslaan 24 Bemmel	2:24
PZ	Brouwerslaan 25 Bemmel	2:07
QA	Brouwerslaan 26 Bemmel	2:26
QB	Brouwerslaan 27 Bemmel	2:11
QC	Brouwerslaan 28 Bemmel	2:21
QD	Brouwerslaan 29 Bemmel	2:11
QE	Brouwerslaan 31 Bemmel	2:10
QF	Brouwerslaan 32 Bemmel	2:16
QG	Brouwerslaan 33 Bemmel	2:09
QH	Brouwerslaan 35 Bemmel	2:05
QI	Brouwerslaan 36 Bemmel	2:13
QJ	Brouwerslaan 37 Bemmel	2:04
QK	Brouwerslaan 38 Bemmel	2:11
QL	Brouwerslaan 39 Bemmel	2:04
QM	Brouwerslaan 40 Bemmel	2:10
QN	Brouwerslaan 41 Bemmel	2:02
QO	Brouwerslaan 43 Bemmel	2:02
QP	Brouwerslaan 44 Bemmel	2:08
QQ	Brouwerslaan 45 Bemmel	2:02
QR	Brouwerslaan 46 Bemmel	2:09
QS	Brouwerslaan 47 Bemmel	2:00
QT	Brouwerslaan 48 Bemmel	2:10
QU	Brouwerslaan 49 Bemmel	2:02
QV	Brouwerslaan 50 Bemmel	2:08
QW	Brouwerslaan 52 Bemmel	2:09
QX	Brouwerslaan 54 Bemmel	2:07
QY	Brouwerslaan 56 Bemmel	2:08
QZ	de Geer 20 Huissen	1:36
RA	de Heister 1 Bemmel	6:51
RB	de Heister 2 Bemmel	13:58
RC	de Heister 4 Bemmel	13:21
RD	Drieske 5 Bemmel	6:15
RE	de Heister 6 Bemmel	12:31
RF	Drieske 7 Bemmel	6:01
RG	de Heister 8 Bemmel	11:42
RH	de Heister 10 Bemmel	10:42
RI	de Heister 12 Bemmel	9:45
RJ	de Houtakker 1 Bemmel	4:53
RK	de Houtakker 2 Bemmel	7:48
RL	de Houtakker 3 Bemmel	4:51
RM	de Houtakker 4 Bemmel	6:14
RN	de Houtakker 5 Bemmel	4:49
RO	de Houtakker 8 Bemmel	5:05
RP	de Houtakker 9 Bemmel	4:42
RQ	de Houtakker 10 Bemmel	4:59
RR	de Houtakker 11 Bemmel	4:37
RS	de Houtakker 12 Bemmel	4:43
RT	de Houtakker 17 Bemmel	4:30
RU	de Houtakker 21 Bemmel	4:08
RV	de Houtakker 23 Bemmel	3:57
RW	de Houtakker 36 Bemmel	3:08
RX	de Houtakker 38 Bemmel	3:02
RY	de Houtakker 39 Bemmel	3:52
RZ	de Houtakker 41 Bemmel	3:54
SA	de Houtakker 45 Bemmel	3:41

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Calculation: SS duur alle adressen Bovengrens

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
SB	de Houtakker 57 Bemmel	3:19
SC	de Houtakker 63 Bemmel	3:15
SD	de Korf 1 Bemmel	7:28
SE	de Korf 2 Bemmel	5:57
SF	de Korf 3 Bemmel	7:35
SG	de Korf 4 Bemmel	6:11
SH	de Korf 5 Bemmel	7:41
SI	de Korf 6 Bemmel	6:22
SJ	de Korf 7 Bemmel	7:52
SK	de Korf 8 Bemmel	6:36
SL	de Korf 9 Bemmel	7:54
SM	de Korf 10 Bemmel	6:43
SN	de Korf 11 Bemmel	7:57
SO	de Korf 12 Bemmel	6:55
SP	de Korf 13 Bemmel	8:01
SQ	de Korf 15 Bemmel	7:48
SR	de Korf 16 Bemmel	7:43
SS	de Korf 17 Bemmel	7:55
ST	de Korf 18 Bemmel	7:51
SU	de Korf 19 Bemmel	8:03
SV	de Korf 20 Bemmel	7:58
SW	de Korf 21 Bemmel	8:09
SX	de Korf 22 Bemmel	8:03
SY	de Korf 23 Bemmel	8:11
SZ	de Korf 24 Bemmel	8:28
TA	de Korf 26 Bemmel	8:31
TB	de Korf 28 Bemmel	8:32
TC	de Korf 30 Bemmel	8:30
TD	de Steeg 1 Angeren	4:48
TE	de Steeg 2 Angeren	2:17
TF	de Steeg 3 Angeren	4:51
TG	de Steeg 4 Angeren	2:15
TH	de Steeg 5 Angeren	4:56
TI	de Steeg 6 Angeren	2:10
TJ	de Steeg 7 Angeren	4:39
TK	de Steeg 8 Angeren	2:06
TL	de Steeg 9 Angeren	4:33
TM	de Steeg 10 Angeren	1:57
TN	de Steeg 11 Angeren	4:29
TO	de Steeg 12 Angeren	1:54
TP	de Steeg 13 Angeren	4:10
TQ	de Steeg 14 Angeren	1:20
TR	de Steeg 15 Angeren	4:06
TS	de Steeg 16 Angeren	1:19
TT	de Steeg 17 Angeren	3:53
TU	de Steeg 18 Angeren	1:26
TV	de Steeg 19 Angeren	3:48
TW	de Steeg 20 Angeren	1:28
TX	de Steeg 21 Angeren	3:33
TY	de Steeg 22 Angeren	1:33
TZ	de Steeg 23 Angeren	3:26
UA	de Steeg 24 Angeren	1:36
UB	de Steeg 25 Angeren	3:11
UC	de Steeg 26 Angeren	1:01
UD	de Steeg 27 Angeren	3:07
UE	de Steeg 28 Angeren	0:54
UF	de Steeg 29 Angeren	3:06
UG	de Steeg 30 Angeren	0:38
UH	de Steeg 32 Angeren	0:30
UI	de Steeg 33 Angeren	2:55
UJ	de Steeg 34 Angeren	0:17
UK	de Steeg 35 Angeren	2:51
UL	de Steeg 36 Angeren	0:09
UM	de Steeg 38 Angeren	3:01

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Calculation: SS duur alle adressen Bovengrens

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
UN	de Steeg 40 Angeren	3:02
UO	de Steeg 42 Angeren	3:01
UP	de Zicht 10 Bemmel	1:51
UQ	de Zicht 12 Bemmel	1:50
UR	de Zicht 14 Bemmel	1:50
US	de Zicht 16 Bemmel	0:00
UT	Deellaan 1 Bemmel	2:15
UU	Deellaan 2 Bemmel	2:06
UV	Deellaan 3 Bemmel	2:08
UW	Deellaan 4 Bemmel	2:03
UX	Deellaan 5 Bemmel	2:01
UY	Deellaan 7 Bemmel	1:59
UZ	Deellaan 9 Bemmel	1:56
VA	Dijkstraat 7 Bemmel	0:14
VB	Dijkstraat 9 Bemmel	1:33
VC	Dijkstraat 11 Bemmel	2:11
VD	Dijkstraat 12 Bemmel	0:05
VE	Dijkstraat 13 Bemmel	3:19
VF	Dijkstraat 14 Bemmel	0:21
VG	Dijkstraat 15 Bemmel	3:55
VH	Dijkstraat 16 Bemmel	0:39
VI	Dijkstraat 17 Bemmel	4:52
VJ	Dijkstraat 18 Bemmel	1:09
VK	Dijkstraat 19 Bemmel	5:00
VL	Dijkstraat 20 Bemmel	5:05
VM	Dijkstraat 21 Bemmel	5:06
VN	Dijkstraat 22 Bemmel	5:02
VO	Dijkstraat 23 Bemmel	5:17
VP	Dijkstraat 24 Bemmel	4:54
VQ	Dijkstraat 25 Bemmel	5:22
VR	Dijkstraat 26 Bemmel	4:45
VS	Dijkstraat 27 Bemmel	5:30
VT	Dijkstraat 28 Bemmel	4:36
VU	Dijkstraat 29 Bemmel	6:08
VV	Dijkstraat 30 Bemmel	6:13
VW	Dijkstraat 31 Bemmel	6:17
VX	Dijkstraat 32 Bemmel	6:07
VY	Dijkstraat 33 Bemmel	6:35
VZ	Dijkstraat 34 Bemmel	6:02
WA	Dijkstraat 35 Bemmel	6:42
WB	Dijkstraat 36 Bemmel	5:56
WC	Dijkstraat 37 Bemmel	6:54
WD	Dijkstraat 39 Bemmel	6:59
WE	Dijkstraat 41 Bemmel	7:17
WF	Dijkstraat 43 Bemmel	7:16
WG	Dijkstraat 45 Bemmel	7:11
WH	Dijkstraat 46 Bemmel	7:31
WI	Dijkstraat 47 Bemmel	7:08
WJ	Dijkstraat 48 Bemmel	7:37
WK	Dijkstraat 49 Bemmel	7:06
WL	Dijkstraat 50 Bemmel	7:41
WM	Dijkstraat 51 Bemmel	7:19
WN	Dijkstraat 52 Bemmel	7:17
WO	Dijkstraat 53 Bemmel	7:10
WP	Dijkstraat 54 Bemmel	7:02
WQ	Dijkstraat 55 Bemmel	5:00
WR	Dijkstraat 56 Bemmel	6:19
WS	Dijkstraat 57 Bemmel	5:07
WT	Dijkstraat 58 Bemmel	6:07
WU	Dijkstraat 59 Bemmel	5:18
WV	Dijkstraat 61 Bemmel	5:24
WW	Dijkstraat 63 Bemmel	5:33
WX	Dijkstraat 65 Bemmel	5:58
WY	Dijkstraat 67 Bemmel	5:49

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Calculation: SS duur alle adressen Bovengrens

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
WZ	Dijkstraat 69 Bemmel	5:32
XA	Dijkstraat 71 Bemmel	5:22
XB	Dikelsestraat 2 Bemmel	2:09
XC	Dr B Bastiaansestr 2 Bemmel	3:29
XD	Dr B Bastiaansestr 4 Bemmel	3:33
XE	Dr B Bastiaansestr 6 Bemmel	3:42
XF	Drieske 4 Bemmel	5:10
XG	Ds Israëlstraat 85 Bemmel	1:58
XH	Ds Israëlstraat 87 Bemmel	1:46
XI	Ds Israëlstraat 89 Bemmel	1:32
XJ	Ds Israëlstraat 91 Bemmel	1:10
XK	Ds Israëlstraat 93 Bemmel	1:02
XL	Ds Israëlstraat 97 Bemmel	0:21
XM	Ds Israëlstraat 99 Bemmel	0:17
XN	Ds Israëlstraat 101 Bemmel	0:18
XO	Ds Israëlstraat 103 Bemmel	0:20
XP	Energiestraat 2 Huissen	1:46
XQ	Energiestraat 8 Huissen	1:25
XR	Esdoornstraat 8 Bemmel	5:12
XS	Esdoornstraat 10 Bemmel	5:21
XT	Esdoornstraat 11 Bemmel	6:06
XU	Esdoornstraat 12 Bemmel	5:27
XV	Esdoornstraat 13 Bemmel	6:28
XW	Esdoornstraat 14 Bemmel	5:35
XX	Esdoornstraat 15 Bemmel	6:38
XY	Esdoornstraat 16 Bemmel	5:47
XZ	Esdoornstraat 17 Bemmel	6:47
YA	Esdoornstraat 18 Bemmel	6:02
YB	Esdoornstraat 19 Bemmel	6:59
YC	Esdoornstraat 20 Bemmel	6:44
YD	Esdoornstraat 21 Bemmel	6:58
YE	Esdoornstraat 22 Bemmel	6:42
YF	Esdoornstraat 23 Bemmel	6:57
YG	Esdoornstraat 24 Bemmel	6:39
YH	Esdoornstraat 25 Bemmel	6:44
YI	Esdoornstraat 26 Bemmel	6:36
YJ	Esdoornstraat 27 Bemmel	6:38
YK	Esdoornstraat 28 Bemmel	6:32
YL	Esdoornstraat 29 Bemmel	6:34
YM	Esdoornstraat 30 Bemmel	5:57
YN	Esdoornstraat 31 Bemmel	6:26
YO	Esdoornstraat 32 Bemmel	5:51
YP	Esdoornstraat 33 Bemmel	6:21
YQ	Esdoornstraat 34 Bemmel	5:43
YR	Esdoornstraat 35 Bemmel	5:46
YS	Esdoornstraat 36 Bemmel	5:29
YT	Esdoornstraat 37 Bemmel	5:37
YU	Esdoornstraat 38 Bemmel	5:18
YV	Esdoornstraat 39 Bemmel	5:26
YW	Esdoornstraat 40 Bemmel	5:10
YX	Esdoornstraat 41 Bemmel	5:15
YY	Esdoornstraat 42 Bemmel	4:58
YZ	Esdoornstraat 43 Bemmel	4:53
ZA	Esdoornstraat 44 Bemmel	3:11
ZB	Esdoornstraat 45 Bemmel	4:42
ZC	Esdoornstraat 46 Bemmel	2:52
ZD	Esdoornstraat 47 Bemmel	4:29
ZE	Esdoornstraat 48 Bemmel	2:43
ZF	Esdoornstraat 49 Bemmel	3:27
ZG	Esdoornstraat 50 Bemmel	2:23
ZH	Esdoornstraat 51 Bemmel	3:13
ZI	Esdoornstraat 53 Bemmel	2:59
ZJ	Esdoornstraat 55 Bemmel	2:42
ZK	Esdoornstraat 59 Bemmel	2:13

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Calculation: SS duur alle adressen Bovengrens

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ZL	Esdoornstraat 57 Bemmel	2:09
ZM	Flierensestraat 36 Gendt	0:20
ZN	Flierensestraat 38 Gendt	0:40
ZO	Flierensestraat 39 Gendt	2:25
ZP	Flierensestraat 40 Gendt	1:49
ZQ	Flierensestraat 44 Gendt	2:13
ZR	Flierensestraat 46 Gendt	4:36
ZS	Flierensestraat 49 Gendt	4:54
ZT	Flierensestraat 50 Gendt	0:00
ZU	Flierensestraat 51 Gendt	5:28
ZV	Franciscusstraat 40 Bemmel	4:21
ZW	Franciscusstraat 42 Bemmel	5:06
ZX	Franciscusstraat 43 Bemmel	3:52
ZY	Franciscusstraat 44 Bemmel	6:03
ZZ	Franciscusstraat 45 Bemmel	3:56
AAA	Franciscusstraat 46 Bemmel	6:09
AAB	Franciscusstraat 47 Bemmel	3:59
AAC	Franciscusstraat 48 Bemmel	6:09
AAD	Franciscusstraat 49 Bemmel	4:01
AAE	Franciscusstraat 50 Bemmel	6:14
AAF	Franciscusstraat 51 Bemmel	4:05
AAG	Franciscusstraat 52 Bemmel	6:13
AAH	Franciscusstraat 53 Bemmel	4:08
AAI	Franciscusstraat 54 Bemmel	6:13
AAJ	Franciscusstraat 55 Bemmel	4:17
AAK	Franciscusstraat 57 Bemmel	4:19
AAL	Franciscusstraat 59 Bemmel	4:22
AAM	Franciscusstraat 61 Bemmel	4:27
AAN	Franciscusstraat 63 Bemmel	4:32
AAO	Franciscusstraat 65 Bemmel	4:46
AAP	Franciscusstraat 67 Bemmel	4:53
AAQ	Franciscusstraat 69 Bemmel	4:58
AAR	Franciscusstraat 71 Bemmel	5:04
AAS	Franciscusstraat 73 Bemmel	5:14
AAT	Franciscusstraat 75 Bemmel	6:25
AAU	Franciscusstraat 77 Bemmel	6:28
AAV	Franciscusstraat 79 Bemmel	6:33
AAW	Franciscusstraat 81 Bemmel	6:38
AAX	Franciscusstraat 83 Bemmel	6:41
AAY	Franciscusstraat 85 Bemmel	6:26
AAZ	Franciscusstraat 87 Bemmel	6:27
ABA	Franciscusstraat 89 Bemmel	6:28
ABB	Franciscusstraat 91 Bemmel	6:27
ABC	Franciscusstraat 93 Bemmel	6:25
ABD	Franciscusstraat 95 Bemmel	6:24
ABE	Groenewei 1 Bemmel	5:21
ABF	Groenewei 2 Bemmel	6:05
ABG	Groenewei 3 Bemmel	5:40
ABH	Groenewei 4 Bemmel	5:54
ABI	Groenewei 5 Bemmel	5:51
ABJ	Groenewei 6 Bemmel	5:50
ABK	Groenewei 7 Bemmel	6:06
ABL	Groenewei 8 Bemmel	5:41
ABM	Groenewei 9 Bemmel	6:22
ABN	Groenewei 10 Bemmel	7:03
ABO	Groenewei 11 Bemmel	6:36
ABP	Groenewei 12 Bemmel	7:14
ABQ	Groenewei 13 Bemmel	7:38
ABR	Groenewei 14 Bemmel	7:25
ABS	Groenewei 15 Bemmel	7:48
ABT	Groenewei 16 Bemmel	7:37
ABU	Groenewei 17 Bemmel	7:57
ABV	Groenewei 19 Bemmel	8:03
ABW	Groenewei 21 Bemmel	8:34

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Calculation: SS duur alle adressen Bovengrens

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ABX	Groenewei 23 Bemmel	8:34
ABY	Groenewei 25 Bemmel	8:35
ABZ	Groenewei 27 Bemmel	8:34
ACA	Grundel 2 Angeren	0:15
ACB	Grundel 4 Angeren	0:27
ACC	Grundel 6 Angeren	0:33
ACD	Handelstraat 5 Huissen	1:43
ACE	Handelstraat 7 Huissen	2:02
ACF	Handelstraat 8 Huissen	0:28
ACG	Handelstraat 9 Huissen	2:19
ACH	Handelstraat 10 Huissen	0:59
ACI	Handelstraat 11 Huissen	4:08
ACJ	Handelstraat 13 Huissen	2:37
ACK	Handelstraat 14 Huissen	1:11
ACL	Handelstraat 15 Huissen	2:53
ACM	Handelstraat 16 Huissen	2:17
ACN	Handelstraat 18 Huissen	2:23
ACO	Handelstraat 21 Huissen	3:16
ACP	Handelstraat 24 Huissen	3:12
ACQ	Handelstraat 26 Huissen	3:05
ACR	Handelstraat 28 Huissen	3:11
ACS	Handelstraat 31 Huissen	4:18
ACT	Handelstraat 33 Huissen	4:55
ACU	Handelstraat 34 Huissen	4:04
ACV	Handelstraat 35 Huissen	4:27
ACW	Handelstraat 38 Huissen	4:37
ACX	Herckenrathweg 6 Bemmel	2:14
ACY	Herckenrathweg 8 Bemmel	2:22
ACZ	Herckenrathweg 10 Bemmel	2:34
ADA	Heuvelsestraat 1 Bemmel	2:06
ADB	Heuvelsestraat 4 Bemmel	1:36
ADC	Heuvelsestraat 6 Bemmel	1:27
ADD	Heuvelsestraat 8 Bemmel	1:25
ADE	Kamervoort 19 Angeren	2:11
ADF	Kamervoort 20 Angeren	1:09
ADG	Kamervoort 22 Angeren	1:05
ADH	Kamervoort 23 Angeren	3:20
ADI	Kamervoort 24 Angeren	1:03
ADJ	Kamervoort 25 Angeren	3:41
ADK	Kamervoort 29 Angeren	1:49
ADL	Kamervoort 31 Angeren	1:37
ADM	Kamervoort 35 Angeren	1:14
ADN	Kamervoort 37 Angeren	0:46
ADO	Kamervoort 39 Angeren	7:28
ADP	Kamervoort 41 Angeren	10:43
ADQ	Kamervoort 43 Angeren	12:52
ADR	Kamervoort 44 Angeren	0:30
ADS	Kamervoort 45 Angeren	0:06
ADT	Kamervoort 46 Angeren	1:02
ADU	Kamervoort 48 Angeren	2:21
ADV	Kamervoort 50 Angeren	0:37
ADW	Kamervoort 52 Angeren	2:31
ADX	Kamervoort 54 Angeren	3:30
ADY	Kamervoort 56 Angeren	1:52
ADZ	Kamervoort 65 Angeren	0:26
AEA	Kamervoort 67 Angeren	1:00
AEB	Kamervoort 69 Angeren	3:30
AEC	Kamervoort 79 Angeren	4:20
AED	Kamervoort 81 Angeren	4:25
AEE	Kamervoort 83 Angeren	5:33
AEF	Kamervoort 93 Angeren	4:04
AEG	Kamervoort 95 Angeren	3:32
AEH	Kamervoort 97 Angeren	3:30
AEI	Kamervoort 111 Angeren	2:48

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SHADOW - Main Result

Calculation: SS duur alle adressen Bovengrens

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
AEJ	Kamervoort 175 Huissen	2:05
AEK	Kamervoort 177 Huissen	1:45
AEL	Kamervoort 179 Huissen	1:33
AEM	Kampsestraat 13 Angeren	3:06
AEN	Kampsestraat 15 Angeren	3:16
AEO	Kampsestraat 17 Angeren	5:29
AEP	Kampsestraat 19 Angeren	3:25
AEQ	Kampsestraat 20 Angeren	2:44
AER	Kampsestraat 21 Angeren	3:36
AES	Kampsestraat 22 Angeren	2:52
AET	Kampsestraat 25 Angeren	3:51
AEU	Kampsestraat 26 Angeren	3:07
AEV	Kampsestraat 28 Angeren	3:14
AEW	Kampsestraat 29 Angeren	4:43
AEX	Kampsestraat 31 Angeren	5:14
AEY	Kampsestraat 33 Angeren	7:04
AEZ	Kampsestraat 35 Angeren	7:18
AFA	Kampsestraat 36 Angeren	3:31
AFB	Kampsestraat 37 Angeren	7:23
AFC	Kampsestraat 39 Angeren	7:57
AFD	Kampsestraat 41 Angeren	8:42
AFE	Kampsestraat 42 Angeren	3:52
AFF	Kampsestraat 43 Angeren	9:36
AFG	Kampsestraat 44 Angeren	4:02
AFH	Kampsestraat 47 Angeren	13:36
AFI	Kampsestraat 49 Angeren	12:49
AFJ	Kampsestraat 50 Angeren	6:32
AFK	Kampsestraat 51 Angeren	13:27
AFL	Kampsestraat 53 Angeren	15:05
AFM	Kampsestraat 55 Angeren	15:07
AFN	Kampsestraat 57 Angeren	23:02
AFO	Kampsestraat 59 Angeren	31:45
AFP	Kampsestraat 60 Angeren	7:32
AFQ	Kampsestraat 61 Angeren	38:06
AFR	Kampsestraat 68 Angeren	11:01
AFS	Kampsestraat 70 Angeren	11:59
AFT	Kampsestraat 76 Angeren	16:15
AFU	Kampsestraat 78 Angeren	19:44
AFV	Kampsestraat 80 Angeren	21:00
AFW	Kampsestraat 82 Angeren	22:39
AFX	Kampsestraat 90 Angeren	45:03
AFY	Karstraat 1 Bemmel	2:35
AFZ	Karstraat 2 Bemmel	2:49
AGA	Karstraat 3 Bemmel	2:32
AGB	Karstraat 4 Bemmel	2:48
AGC	Karstraat 6 Bemmel	2:45
AGD	Karstraat 7 Bemmel	2:32
AGE	Karstraat 10 Bemmel	2:45
AGF	Karstraat 11 Bemmel	2:28
AGG	Karstraat 12 Bemmel	2:40
AGH	Karstraat 13 Bemmel	2:25
AGI	Karstraat 15 Bemmel	2:23
AGJ	Karstraat 17 Bemmel	2:24
AGK	Karstraat 19 Bemmel	2:21
AGL	Karstraat 21 Bemmel	2:22
AGM	Karstraat 29 Bemmel	2:07
AGN	Karstraat 31 Bemmel	2:06
AGO	Karstraat 33 Bemmel	2:05
AGP	Karstraat 35 Bemmel	2:00
AGQ	Karstraat 42 Bemmel	5:25
AGR	Karstraat 44 Bemmel	5:38
AGS	Karstraat 46 Bemmel	5:38
AGT	Karstraat 48 Bemmel	5:42
AGU	Karstraat 55 Bemmel	2:33

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Calculation: SS duur alle adressen Bovengrens

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
AGV	Karstraat 59 Bemmel	2:34
AGW	Karstraat 61 Bemmel	3:01
AGX	Karstraat 82 Huissen	3:19
AGY	Klappenburgstraat 57 Bemmel	0:00
AGZ	Klappenburgstraat 59 Bemmel	5:44
AHA	Klappenburgstraat 61 Bemmel	5:42
AHB	Klappenburgstraat 63 Bemmel	5:39
AHC	Klappenburgstraat 65 Bemmel	5:34
AHD	Klappenburgstraat 67 Bemmel	5:32
AHE	Klappenburgstraat 69 Bemmel	5:31
AHF	Klappenburgstraat 71 Bemmel	5:25
AHG	Klappenburgstraat 73 Bemmel	5:22
AHH	Klappenburgstraat 75 Bemmel	5:19
AHI	Klappenburgstraat 77 Bemmel	4:02
AHJ	Klappenburgstraat 78 Bemmel	4:53
AHK	Klappenburgstraat 79 Bemmel	3:54
AHL	Klappenburgstraat 80 Bemmel	4:45
AHM	Klappenburgstraat 81 Bemmel	3:50
AHN	Klappenburgstraat 82 Bemmel	4:39
AHO	Klappenburgstraat 83 Bemmel	3:43
AHP	Klappenburgstraat 84 Bemmel	4:28
AHQ	Klappenburgstraat 85 Bemmel	3:38
AHR	Klappenburgstraat 86 Bemmel	4:21
AHS	Klappenburgstraat 88 Bemmel	4:14
AHT	Klappenburgstraat 90 Bemmel	4:08
AHU	Klappenburgstraat 92 Bemmel	3:06
AHV	Klappenburgstraat 94 Bemmel	2:49
AHW	Kraaienstraat 1 Angeren	7:20
AHX	Kraaienstraat 2 Angeren	3:06
AHY	Kraaienstraat 3 Angeren	11:22
AHZ	Lage Zandsestraat 7 Haalderen	3:21
AIA	Lage Zandsestraat 11 Haalderen	25:04
AIB	Lage Zandsestraat 36 Haalderen	20:31
AIC	Lage Zandsestraat 38 Haalderen	21:09
AID	Lindenlaan 5 Bemmel	0:00
AIE	Lindenlaan 7 Bemmel	5:14
AIF	Lindenlaan 9 Bemmel	5:27
AIG	Lindenlaan 11 Bemmel	5:41
AIH	Lindenlaan 13 Bemmel	5:52
AII	Lindenlaan 14 Bemmel	5:53
AIJ	Lindenlaan 15 Bemmel	5:58
AIK	Lindenlaan 16 Bemmel	5:57
AIL	Lindenlaan 18 Bemmel	5:57
AIM	Lindenlaan 20 Bemmel	6:01
AIN	Lindenlaan 22 Bemmel	6:02
AIO	Lindenlaan 24 Bemmel	6:03
AIP	Lindenlaan 26 Bemmel	6:06
AIQ	Lindenlaan 28 Bemmel	6:06
AIR	Lindenlaan 30 Bemmel	6:07
AIS	Lindenlaan 32 Bemmel	6:05
AIT	Lindenlaan 34 Bemmel	6:06
AIU	Lindenlaan 36 Bemmel	6:05
AIV	Lingewal 1 Bemmel	3:36
AIW	Lingewal 2 Bemmel	3:03
AIX	Lodderhoeksestraat 1 Angeren	0:32
AIY	Lodderhoeksestraat 3 Angeren	0:45
AIZ	Lodderhoeksestraat 4 Angeren	1:29
AJA	Lodderhoeksestraat 5 Angeren	1:03
AJB	Lodderhoeksestraat 6 Angeren	2:51
AJC	Lodderhoeksestraat 7 Angeren	1:16
AJD	Lodderhoeksestraat 8 Angeren	3:01
AJE	Lodderhoeksestraat 10 Angeren	2:14
AJF	Kraaienstraat 8 Angeren	13:30
AJG	Lodderhoeksestraat 11 Angeren	2:20

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Calculation: SS duur alle adressen Bovengrens

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
AJH	Lodderhoeksestraat 12 Angeren	1:47
AJI	Lodderhoeksestraat 13 Angeren	2:31
AJJ	Lodderhoeksestraat 14 Angeren	1:44
AJK	Lodderhoeksestraat 15 Angeren	2:45
AJL	Lodderhoeksestraat 16 Angeren	1:41
AJM	Lodderhoeksestraat 17 Angeren	2:52
AJN	Meander 13 Bemmel	1:06
AJO	Meander 15 Bemmel	1:16
AJP	Meander 17 Bemmel	1:31
AJQ	Meander 19 Bemmel	1:41
AJR	Meander 21 Bemmel	1:48
AJS	Meander 23 Bemmel	1:56
AJT	Meidoornstraat 1 Bemmel	0:00
AJU	Molenstraat 23 Angeren	0:12
AJV	Molenstraat 25 Angeren	0:12
AJW	Nije Wei 2 Angeren	1:21
AJX	Nije Wei 4 Angeren	1:29
AJY	Nije Wei 6 Angeren	1:38
AJZ	Nije Wei 8 Angeren	1:46
AKA	Nije Wei 10 Angeren	2:00
AKB	Nije Wei 12 Angeren	2:04
AKC	Nije Wei 14 Angeren	2:07
AKD	Nije Wei 16 Angeren	1:33
AKE	Nije Wei 18 Angeren	1:24
AKF	Nije Wei 20 Angeren	1:14
AKG	Nije Wei 22 Angeren	1:07
AKH	Nije Wei 24 Angeren	1:24
AKI	Nije Wei 26 Angeren	1:30
AKJ	Nije Wei 28 Angeren	1:38
AKK	Nije Wei 30 Angeren	1:45
AKL	Nije Wei 32 Angeren	1:58
AKM	Nije Wei 34 Angeren	2:03
AKN	Nije Wei 36 Angeren	2:04
AKO	Nije Wei 38 Angeren	1:41
AKP	Nije Wei 40 Angeren	1:32
AKQ	Nije Wei 42 Angeren	1:24
AKR	Nije Wei 44 Angeren	1:17
AKS	Nije Wei 46 Angeren	1:11
AKT	Nije Wei 48 Angeren	1:28
AKU	Nije Wei 50 Angeren	1:33
AKV	Nije Wei 52 Angeren	1:38
AKW	Nije Wei 54 Angeren	1:44
AKX	Nije Wei 60 Angeren	2:25
AKY	Nije Wei 62 Angeren	2:33
AKZ	Nije Wei 64 Angeren	2:42
ALA	Nije Wei 66 Angeren	2:48
ALB	Nije Wei 68 Angeren	2:56
ALC	Nije Wei 70 Angeren	3:03
ALD	Nije Wei 72 Angeren	5:14
ALE	Nije Wei 74 Angeren	5:21
ALF	Nijverheidsstraat 2 Huissen	4:56
ALG	Nijverheidsstraat 4 Huissen	5:24
ALH	Nijverheidsstraat 8 Huissen	5:40
ALI	Nijverheidsstraat 15 Huissen	0:40
ALJ	Nijverheidsstraat 17 Huissen	1:05
ALK	Nijverheidsstraat 19 Huissen	1:48
ALL	Nijverheidsstraat 21 Huissen	2:15
ALM	Nijverheidsstraat 23 Huissen	2:30
ALN	Nijverheidsstraat 25 Huissen	2:45
ALO	Nijverheidsstraat 27 Huissen	2:49
ALP	Nijverheidsstraat 33 Huissen	3:07
ALQ	Nijverheidsstraat 35 Huissen	4:04
ALR	Nijverheidsstraat 37 Huissen	4:58
ALS	Nijverheidstraat 12 Bemmel	7:14

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Calculation: SS duur alle adressen Bovengrens

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ALT	Nijverheidstraat 14 Bemmel	7:30
ALU	Nijverheidstraat 20 Bemmel	7:34
ALV	Nijverheidstraat 22 Bemmel	10:01
ALW	Nijverheidstraat 28 Bemmel	12:48
ALX	Nijverheidstraat 32 Bemmel	13:52
ALY	Nijverheidstraat 36 Bemmel	15:55
ALZ	Nijverheidstraat 38 Bemmel	16:14
AMA	Nijverheidstraat 40 Bemmel	17:42
AMB	Nijverheidstraat 42 Bemmel	24:44
AMC	Nijverheidstraat 48 Bemmel	23:51
AMD	Nijverheidstraat 50 Bemmel	21:38
AME	Nijverheidstraat 53 Bemmel	17:08
AMF	Nijverheidstraat 54 Bemmel	20:44
AMG	Nijverheidstraat 55 Bemmel	18:05
AMH	Nijverheidstraat 56 Bemmel	19:42
AMI	Nijverheidstraat 59 Bemmel	19:06
AMJ	Nijverheidstraat 63 Bemmel	20:37
AMK	Nijverheidstraat 64 Bemmel	14:36
AML	Nijverheidstraat 66 Bemmel	12:11
AMM	Nijverheidstraat 67 Bemmel	15:11
AMN	Nijverheidstraat 79 Bemmel	8:06
AMO	Oosteind 1 Bemmel	2:58
AMP	Oosteind 2 Bemmel	3:44
AMQ	Oosteind 3 Bemmel	3:12
AMR	Oosteind 4 Bemmel	3:59
AMS	Oosteind 5 Bemmel	3:24
AMT	Oosteind 6 Bemmel	4:13
AMU	Oosteind 7 Bemmel	3:43
AMV	Oosteind 8 Bemmel	4:30
AMW	Oosteind 9 Bemmel	4:31
AMX	Oosteind 10 Bemmel	3:35
AMY	Oosteind 11 Bemmel	4:28
AMZ	Oosteind 12 Bemmel	3:24
ANA	Oosteind 13 Bemmel	4:19
ANB	Oosteind 14 Bemmel	3:11
ANC	Oosteind 15 Bemmel	4:10
AND	Oosteind 16 Bemmel	2:58
ANE	Oosteind 17 Bemmel	4:05
ANF	Oosteind 18 Bemmel	2:44
ANG	Oosteind 19 Bemmel	3:57
ANH	Oosteind 20 Bemmel	3:11
ANI	Oosteind 22 Bemmel	3:03
ANJ	Oosteind 24 Bemmel	2:52
ANK	Oosteind 26 Bemmel	2:46
ANL	Oostervelden 22 Bemmel	0:00
ANM	Oostervelden 24 Bemmel	3:13
ANN	Oostervelden 26 Bemmel	3:43
ANO	Oostervelden 28 Bemmel	3:54
ANP	Oostervelden 30 Bemmel	4:08
ANQ	Oostervelden 32 Bemmel	4:13
ANR	Oostervelden 34 Bemmel	4:25
ANS	Oostervelden 36 Bemmel	4:35
ANT	Oostervelden 38 Bemmel	4:33
ANU	Oostervelden 40 Bemmel	4:25
ANV	Oostervelden 41 Bemmel	3:39
ANW	Oostervelden 42 Bemmel	4:24
ANX	Oostervelden 43 Bemmel	3:45
ANY	Oostervelden 45 Bemmel	3:48
ANZ	Oostervelden 46 Bemmel	4:41
AOA	Oostervelden 47 Bemmel	3:53
AOB	Oostervelden 48 Bemmel	4:52
AOC	Oostervelden 49 Bemmel	3:59
AOD	Oostervelden 50 Bemmel	5:05
AOE	Oostervelden 51 Bemmel	4:04

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Calculation: SS duur alle adressen Bovengrens

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
AOF	Oostervelden 52 Bemmel	6:56
AOG	Oostervelden 53 Bemmel	4:13
AOH	Oostervelden 54 Bemmel	7:13
AOI	Oostervelden 55 Bemmel	4:15
AOJ	Oostervelden 56 Bemmel	7:47
AOK	Oostervelden 57 Bemmel	4:37
AOL	Oostervelden 58 Bemmel	7:57
AOM	Oostervelden 59 Bemmel	4:41
AON	Oostervelden 60 Bemmel	8:51
AOO	Oostervelden 61 Bemmel	4:55
AOP	Oostervelden 62 Bemmel	8:57
AOQ	Oostervelden 63 Bemmel	4:58
AOR	Oostervelden 64 Bemmel	9:03
AOS	Oostervelden 65 Bemmel	5:26
AOT	Oostervelden 66 Bemmel	8:44
AOU	Oostervelden 67 Bemmel	5:39
AOV	Oostervelden 68 Bemmel	7:16
AOW	Oostervelden 69 Bemmel	5:50
AOX	Oostervelden 70 Bemmel	7:06
AOY	Oostervelden 71 Bemmel	5:57
AOZ	Oostervelden 72 Bemmel	6:49
APA	Oostervelden 73 Bemmel	8:35
APB	Oostervelden 74 Bemmel	6:33
APC	Oostervelden 75 Bemmel	8:46
APD	Oostervelden 76 Bemmel	5:17
APE	Oostervelden 77 Bemmel	9:02
APF	Oostervelden 78 Bemmel	5:02
APG	Oostervelden 79 Bemmel	9:13
APH	Oostervelden 80 Bemmel	4:45
API	Oostervelden 82 Bemmel	2:47
APJ	Oostervelden 83 Bemmel	11:51
APK	Oostervelden 84 Bemmel	2:53
APL	Oostervelden 85 Bemmel	12:00
APM	Oostervelden 86 Bemmel	3:00
APN	Oostervelden 87 Bemmel	9:07
APO	Oostervelden 93 Bemmel	6:39
APP	Oostervelden 95 Bemmel	6:14
APQ	Oostervelden 97 Bemmel	5:59
APR	Oostervelden 99 Bemmel	5:43
APS	Oostervelden 101 Bemmel	5:23
APT	Oostervelden 103 Bemmel	3:08
APU	Oostervelden 105 Bemmel	2:52
APV	Oostervelden 107 Bemmel	2:35
APW	Oostervelden 109 Bemmel	2:22
APX	Oostervelden 111 Bemmel	2:09
APY	Oostervelden 113 Bemmel	1:44
APZ	Oostervelden 115 Bemmel	1:23
AQA	Oostervelden 117 Bemmel	1:26
AQB	Oostervelden 119 Bemmel	1:26
AQC	Oostervelden 121 Bemmel	1:31
AQD	Oostervelden 123 Bemmel	1:35
AQE	Oostervelden 125 Bemmel	1:39
AQF	Oostervelden 127 Bemmel	1:41
AQG	Oostervelden 129 Bemmel	1:42
AQH	Oostervelden 131 Bemmel	1:48
AQI	Oostervelden 133 Bemmel	1:50
AQJ	Pannenhuisstraat 2 Huissen	2:02
AQK	Pannenhuisstraat 6 Huissen	2:31
AQL	Papenstraat 2 Bemmel	2:55
AQM	Papenstraat 4 Bemmel	2:56
AQN	Papenstraat 5 Bemmel	2:59
AQO	Papenstraat 6 Bemmel	3:02
AQP	Papenstraat 7 Bemmel	3:06
AQQ	Papenstraat 8 Bemmel	3:03

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
AQR	Papenstraat 9 Bemmel	3:14
AQS	Papenstraat 10 Bemmel	3:08
AQT	Papenstraat 11 Bemmel	3:27
AQU	Papenstraat 12 Bemmel	3:10
AQV	Papenstraat 14 Bemmel	3:16
AQW	Papenstraat 15 Bemmel	3:21
AQX	Papenstraat 16 Bemmel	3:18
AQY	Papenstraat 18 Bemmel	3:23
AQZ	de Houtakker 59 Bemmel	3:20
ARA	Papenstraat 20 Bemmel	3:25
ARB	Papenstraat 21 Bemmel	3:27
ARC	Papenstraat 22 Bemmel	3:31
ARD	Papenstraat 23 Bemmel	3:30
ARE	Papenstraat 24 Bemmel	3:33
ARF	Papenstraat 25 Bemmel	3:38
ARG	Papenstraat 26 Bemmel	3:41
ARH	Papenstraat 27 Bemmel	3:44
ARI	Papenstraat 28 Bemmel	3:42
ARJ	Papenstraat 29 Bemmel	3:54
ARK	Papenstraat 30 Bemmel	3:57
ARL	Papenstraat 31 Bemmel	4:00
ARM	Papenstraat 32 Bemmel	4:05
ARN	Papenstraat 34 Bemmel	4:18
ARO	Papenstraat 35 Bemmel	4:08
ARP	Papenstraat 37 Bemmel	4:20
ARQ	Papenstraat 39 Bemmel	4:34
ARR	Papenstraat 41 Bemmel	4:39
ARS	Papenstraat 43 Bemmel	4:56
ART	Papenstraat 45 Bemmel	5:31
ARU	Poeldrik 1 Bemmel	1:00
ARV	Poeldrik 2 Bemmel	1:00
ARW	Poeldrik 3 Bemmel	0:46
ARX	Poeldrik 4 Bemmel	0:34
ARY	Poeldrik 5 Bemmel	0:27
ARZ	Poeldrik 6 Bemmel	0:10
ASA	Poeldrik 7 Bemmel	0:16
ASB	Poeldrik 9 Bemmel	0:07
ASC	Poeldrik 11 Bemmel	0:05
ASD	Poeldrik 13 Bemmel	0:05
ASE	Poeldrik 15 Bemmel	0:34
ASF	Poeldrik 17 Bemmel	0:44
ASG	Poeldrik 19 Bemmel	0:56
ASH	Poeldrik 21 Bemmel	0:47
ASI	Poeldrik 23 Bemmel	0:39
ASJ	Poeldrik 25 Bemmel	0:31
ASK	Poeldrik 27 Bemmel	0:20
ASL	Poeldrik 29 Bemmel	0:13
ASM	Poeldrik 31 Bemmel	0:05
ASN	Poeldrik 43 Bemmel	0:14
ASO	Poeldrik 45 Bemmel	0:24
ASP	Poeldrik 53 Bemmel	1:17
ASQ	Poeldrik 55 Bemmel	1:09
ASR	Poeldrik 57 Bemmel	1:03
ASS	Poeldrik 59 Bemmel	0:59
AST	Poeldrik 61 Bemmel	0:53
ASU	Poeldrik 63 Bemmel	1:40
ASV	Poeldrik 65 Bemmel	1:51
ASW	Poeldrik 67 Bemmel	2:06
ASX	Poeldrik 69 Bemmel	2:20
ASY	Poeldrik 71 Bemmel	2:35
ASZ	Poeldrik 73 Bemmel	4:20
ATA	Poeldrik 75 Bemmel	4:12
ATB	Poeldrik 77 Bemmel	4:06
ATC	Poeldrik 79 Bemmel	4:02

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Calculation: SS duur alle adressen Bovengrens

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ATD	Poeldrik 81 Bemmel	3:54
ATE	Poeldrik 83 Bemmel	3:47
ATF	Poeldrik 85 Bemmel	4:53
ATG	Poeldrik 86 Bemmel	0:00
ATH	Poeldrik 88 Bemmel	0:00
ATI	Poeldrik 90 Bemmel	0:00
ATJ	Poeldrik 91 Bemmel	9:21
ATK	Poeldrik 95 Bemmel	9:37
ATL	Poeldrik 96 Bemmel	4:12
ATM	Poeldrik 98 Bemmel	4:22
ATN	Poeldrik 100 Bemmel	4:32
ATO	Poeldrik 102 Bemmel	4:43
ATP	Poeldrik 104 Bemmel	4:55
ATQ	Poeldrik 106 Bemmel	5:05
ATR	Poeldrik 108 Bemmel	5:12
ATS	Poeldrik 110 Bemmel	5:21
ATT	Poeldrik 112 Bemmel	5:42
ATU	Poeldrik 116 Bemmel	0:19
ATV	Poeldrik 118 Bemmel	6:03
ATW	Poeldrik 120 Bemmel	5:58
ATX	Poeldrik 122 Bemmel	5:53
ATY	Poeldrik 124 Bemmel	5:51
ATZ	Poeldrik 126 Bemmel	6:58
AUA	Poeldrik 128 Bemmel	6:56
AUB	Poeldrik 130 Bemmel	6:52
AUC	Poeldrik 132 Bemmel	6:51
AUD	Poeldrik 134 Bemmel	6:49
AUE	Poeldrik 136 Bemmel	7:27
AUF	Poeldrik 138 Bemmel	7:26
AUG	Poeldrik 140 Bemmel	7:32
AUH	Poeldrik 142 Bemmel	7:41
AUI	Poeldrik 144 Bemmel	7:45
AUJ	Poeldrik 146 Bemmel	8:17
AUK	Poeldrik 148 Bemmel	8:17
AUL	Poeldrik 150 Bemmel	8:17
AUM	Poeldrik 152 Bemmel	8:14
AUN	Poeldrik 154 Bemmel	8:14
AUO	Poelsestraat 15 Angeren	2:26
AUP	Poelsestraat 40 Angeren	0:00
AUQ	Remisestraat 5 Bemmel	2:55
AUR	Remisestraat 6 Bemmel	2:57
AUS	Remisestraat 7 Bemmel	2:53
AUT	Remisestraat 8 Bemmel	3:03
AUU	Remisestraat 10 Bemmel	3:08
AUV	Remisestraat 12 Bemmel	3:12
AUW	Remisestraat 14 Bemmel	3:06
AUX	Remisestraat 16 Bemmel	3:04
AUY	Rijplaan 8 Bemmel	2:04
AUZ	Rijplaan 10 Bemmel	2:03
AVA	Rijplaan 12 Bemmel	2:02
AVB	Rijplaan 20 Bemmel	0:00
AVC	Rijplaan 22 Bemmel	0:00
AVD	Rijplaan 24 Bemmel	0:00
AVE	Rijplaan 26 Bemmel	1:57
AVF	Rijplaan 28 Bemmel	1:56
AVG	Rijplaan 30 Bemmel	1:55
AVH	Rijplaan 32 Bemmel	1:56
AVI	Rijplaan 38 Bemmel	0:00
AVJ	van der Mondeweg 88 Haalderen	4:33
AVK	van der Mondeweg 90 Haalderen	4:44
AVL	van der Mondeweg 92 Haalderen	5:03
AVM	van der Mondeweg 94 Haalderen	5:14
AVN	van der Mondeweg 96 Haalderen	5:26
AVO	van der Mondeweg 98 Haalderen	5:34

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SHADOW - Main Result

Calculation: SS duur alle adressen Bovengrens

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
AVP	van der Mondeweg 100 Haalderen	5:44
AVQ	van der Mondeweg 102 Haalderen	5:48
AVR	van der Mondeweg 104 Haalderen	5:59
AVS	van der Mondeweg 106 Haalderen	6:02
AVT	van der Mondeweg 108 Haalderen	6:12
AVU	van der Mondeweg 110 Haalderen	6:23
AVV	van der Mondeweg 112 Haalderen	6:43
AVW	van der Mondeweg 114 Haalderen	6:53
AVX	Veilingweg 10 Huissen	2:33
AVY	Veilingweg 12 Huissen	2:38
AVZ	Veilingweg 25 Bemmel	3:10
AWA	Viermorgen 1 Bemmel	6:36
AWB	Viermorgen 2 Bemmel	7:51
AWC	Viermorgen 3 Bemmel	6:27
AWD	Viermorgen 4 Bemmel	7:24
AWE	Viermorgen 5 Bemmel	6:19
AWF	Viermorgen 6 Bemmel	7:12
AWG	Viermorgen 7 Bemmel	6:12
AWH	Viermorgen 8 Bemmel	6:59
AWI	Viermorgen 9 Bemmel	6:02
AWJ	Viermorgen 10 Bemmel	6:48
AWK	Viermorgen 11 Bemmel	6:00
AWL	Viermorgen 12 Bemmel	6:38
AWM	Viermorgen 13 Bemmel	5:33
AWN	Viermorgen 14 Bemmel	7:16
AWO	Viermorgen 15 Bemmel	5:27
AWP	Viermorgen 16 Bemmel	7:34
AWQ	Viermorgen 17 Bemmel	5:21
AWR	Viermorgen 18 Bemmel	7:55
AWS	Viermorgen 19 Bemmel	5:15
AWT	Viermorgen 20 Bemmel	8:16
AWU	Viermorgen 21 Bemmel	5:09
AWV	Viermorgen 22 Bemmel	8:34
AWW	Viermorgen 23 Bemmel	5:04
AWX	Viermorgen 24 Bemmel	8:49
AWY	Viermorgen 25 Bemmel	4:53
AWZ	Viermorgen 27 Bemmel	5:28
AXA	Viermorgen 29 Bemmel	5:25
AXB	Viermorgen 30 Bemmel	11:40
AXC	Viermorgen 31 Bemmel	5:19
AXD	Viermorgen 32 Bemmel	12:08
AXE	Viermorgen 33 Bemmel	5:16
AXF	Viermorgen 34 Bemmel	12:34
AXG	Viermorgen 35 Bemmel	5:14
AXH	Viermorgen 36 Bemmel	12:25
AXI	Viermorgen 37 Bemmel	5:58
AXJ	Viermorgen 38 Bemmel	12:17
AXK	Viermorgen 39 Bemmel	5:53
AXL	Viermorgen 40 Bemmel	11:57
AXM	Viermorgen 41 Bemmel	5:45
AXN	Viermorgen 43 Bemmel	5:43
AXO	Viermorgen 45 Bemmel	5:37
AXP	Viermorgen 47 Bemmel	6:27
AXQ	Viermorgen 49 Bemmel	6:21
AXR	Viermorgen 51 Bemmel	6:15
AXS	Viermorgen 53 Bemmel	6:11
AXT	Viermorgen 55 Bemmel	6:06
AXU	Viermorgen 57 Bemmel	7:12
AXV	Viermorgen 59 Bemmel	7:04
AXW	Viermorgen 61 Bemmel	6:55
AXX	Viermorgen 63 Bemmel	6:49
AXY	Viermorgen 65 Bemmel	6:43
AXZ	Viermorgen 73 Bemmel	11:33
AYA	Viermorgen 75 Bemmel	12:22

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Calculation: SS duur alle adressen Bovengrens

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
AYB	Viermorgen 77 Bemmel	12:58
AYC	Viermorgen 79 Bemmel	13:02
AYD	Viermorgen 81 Bemmel	12:56
AYE	Viermorgen 83 Bemmel	12:41
AYF	Viermorgen 85 Bemmel	12:17
AYG	Viermorgen 87 Bemmel	11:45
AYH	Viermorgen 89 Bemmel	11:07
AYI	Viermorgen 91 Bemmel	8:12
AYJ	Viswei 4 Angeren	2:40
AYK	Viswei 7 Angeren	0:48
AYL	Viswei 9 Angeren	0:41
AYM	Viswei 11 Angeren	0:33
AYN	Viswei 13 Angeren	0:28
AYO	Viswei 15 Angeren	0:23
AYP	Viswei 17 Angeren	0:14
AYQ	Viswei 19 Angeren	0:08
AYR	Viswei 47 Angeren	2:21
AYS	Viswei 49 Angeren	2:22
AYT	Viswei 51 Angeren	2:27
AYU	Viswei 53 Angeren	2:29
AYV	Viswei 55 Angeren	2:36
AYW	Viswei 57 Angeren	2:39
AYX	Viswei 59 Angeren	2:43
AYY	Viswei 61 Angeren	2:16
AYZ	Viswei 63 Angeren	2:10
AZA	Viswei 65 Angeren	2:08
AZB	Viswei 67 Angeren	2:06
AZC	Viswei 69 Angeren	2:05
AZD	Viswei 71 Angeren	1:57
AZE	Viswei 73 Angeren	1:59
AZF	Waterwolf 1 Bemmel	0:14
AZG	Waterwolf 3 Bemmel	0:26
AZH	Waterwolf 4 Bemmel	0:01
AZI	Waterwolf 5 Bemmel	0:33
AZJ	Waterwolf 6 Bemmel	0:14
AZK	Waterwolf 7 Bemmel	0:51
AZL	Waterwolf 8 Bemmel	0:35
AZM	Waterwolf 9 Bemmel	0:44
AZN	Waterwolf 10 Bemmel	0:57
AZO	Waterwolf 11 Bemmel	0:42
AZP	Waterwolf 12 Bemmel	1:23
AZQ	Waterwolf 13 Bemmel	0:39
AZR	Waterwolf 15 Bemmel	0:38
AZS	Waterwolf 17 Bemmel	0:45
AZT	Waterwolf 18 Bemmel	0:03
AZU	Waterwolf 20 Bemmel	0:01
AZV	Weteringseweg 3 Bemmel	11:39
AZW	Weteringseweg 4 Bemmel	16:33
AZX	Weteringseweg 8 Bemmel	16:07
AZY	Weteringseweg 15 Bemmel	14:15
AZZ	Zahnstraat 28 Angeren	3:00
BAA	Zahnstraat 32 Angeren	3:11
BAB	Zahnstraat 34 Angeren	3:18
BAC	Zeishof 2 Bemmel	2:00
BAD	Zeishof 4 Bemmel	1:59
BAE	Zeishof 6 Bemmel	1:59
BAF	Zeishof 7 Bemmel	1:53
BAG	Zeishof 8 Bemmel	1:59
BAH	Zeishof 9 Bemmel	1:54
BAI	Zeishof 10 Bemmel	1:57
BAJ	Zeishof 11 Bemmel	1:53
BAK	Zeishof 12 Bemmel	1:59
BAL	Zeishof 13 Bemmel	1:51
BAM	Zeishof 14 Bemmel	2:02

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SHADOW - Main Result

Calculation: SS duur alle adressen Bovengrens

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
BAN	Zeishof 15 Bemmel	1:52
BAO	Zeishof 16 Bemmel	2:03
BAP	Zeishof 17 Bemmel	1:51
BAQ	Zeishof 18 Bemmel	2:04
BAR	Zeishof 19 Bemmel	1:50
BAS	Zeishof 20 Bemmel	2:06
BAT	Zeishof 21 Bemmel	1:49
BAU	Zeishof 22 Bemmel	2:06
BAV	Zeishof 23 Bemmel	1:48
BAW	Zeishof 24 Bemmel	2:05
BAX	Zeishof 25 Bemmel	0:00
BAY	Zeishof 26 Bemmel	2:04
BAZ	Zeishof 28 Bemmel	2:02
BBA	Zeishof 30 Bemmel	2:02
BBB	Zeishof 32 Bemmel	2:02
BBC	Zeishof 34 Bemmel	2:01
BBD	Zeishof 36 Bemmel	1:59
BBE	Zeishof 38 Bemmel	2:00
BBF	Zeishof 40 Bemmel	2:01
BBG	Zeishof 42 Bemmel	2:02
BBH	Zeishof 44 Bemmel	2:03
BBI	Zeishof 46 Bemmel	2:04
BBJ	Zeishof 48 Bemmel	2:02
BBK	Zeishof 50 Bemmel	2:01
BBL	Zeishof 52 Bemmel	2:00
BBM	Zeishof 54 Bemmel	2:01
BBN	Zeishof 56 Bemmel	1:53
BBO	Zeishof 58 Bemmel	1:50
BBP	Zeishof 60 Bemmel	1:48
BBQ	't Veld 1 Angeren	3:36
BBR	't Veld 2 Angeren	4:43
BBS	't Veld 3 Angeren	4:45
BBT	't Veld 4 Angeren	4:52
BBU	't Veld 5 Angeren	4:25
BBV	't Veld 6 Angeren	5:20
BBW	't Veld 8 Angeren	6:00
BBX	Baalsestraat 14 Haalderen	23:31
BBY	Baalsestraat 3 Haalderen	17:22
BBZ	Energiestraat 1 Huissen	1:52
BCA	Kraaienstraat 4 Angeren	5:45
BCB	Oostervelden 81 Bemmel	9:16
BCC	Pannenhuisstraat 8 Huissen	2:37
BCD	de Houtakker 33 Bemmel	4:14
BCE	de Houtakker 51 Bemmel	3:35
BCF	Nijverheidstraat 58 Bemmel	18:59
BCG	Nijverheidstraat 62 Bemmel	16:01
BCH	Nijverheidstraat 65 Bemmel	19:13
BCI	Nijverheidstraat 69 Bemmel	18:29
BCJ	Nijverheidstraat 71 Bemmel	17:32
BCK	Nijverheidstraat 75 Bemmel	13:05
BCL	Poelsestraat 52 Angeren	1:57
BCM	Viswei 3 Angeren	1:03
BCN	Van Nispenlaan 2 Bemmel	1:24
BCO	Nijverheidstraat 43 Bemmel	9:02
BCP	Nijverheidstraat 45 Bemmel	9:28
BCQ	Nijverheidstraat 47 Bemmel	9:51
BCR	Nijverheidsstraat 10 Huissen	6:27
BCS	Karstraat 18 Bemmel	2:35
BCT	Heuvelsestraat 2 Bemmel	2:24
BCU	Transportstraat 3 Bemmel	27:08
BCV	Transportstraat 5 Bemmel	27:42
BCW	Transportstraat 7 Bemmel	28:59
BCX	Transportstraat 9 Bemmel	29:15
BCY	Transportstraat 11 Bemmel	29:54

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Calculation: SS duur alle adressen Bovengrens

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
BCZ	Kampsestraat 45 Angeren	11:50
BDA	Logistiekweg 10 Bemmel	20:23
BDB	Karstraat 26 Bemmel	2:28
BDC	Energiestraat 3 Huissen	1:55
BDD	Energiestraat 11 Huissen	1:48
BDE	Energiestraat 7 Huissen	1:51
BDF	Energiestraat 5 Huissen	1:54
BDG	Energiestraat 9 Huissen	1:50
BDH	Lage Zandsestraat 9 Haalderen	7:05
BDI	Transportstraat 12 Bemmel	40:30
BDJ	Gloxinialaan 2 Huissen	1:28
BDK	Baalsestraat 5 Haalderen	25:31
BDL	de Houtakker 14 Bemmel	4:04
BDM	Kamervoort 21 Angeren	2:58
BDN	Baalsestraat 2 Haalderen	19:11
BDO	Veilingweg 24 Bemmel	3:31
BDP	Kampsestraat 40 Angeren	3:42
BDQ	de Houtakker 6 Bemmel	5:29
BDR	Nijverheidstraat 41 Bemmel	8:55
BDS	de Houtakker 18 Bemmel	3:37
BDT	Maolderij 2 Angeren	2:58
BDU	Maolderij 4 Angeren	2:56
BDV	Maolderij 6 Angeren	2:55
BDW	Maolderij 8 Angeren	2:53
BDX	Maolderij 10 Angeren	2:50
BDY	Maolderij 12 Angeren	2:48
BDZ	Handelstraat 30 Huissen	3:25
BEA	de Kazematten 15 Bemmel	2:38
BEB	de Kazematten 17 Bemmel	2:48
BEC	de Kazematten 19 Bemmel	3:00
BED	de Kazematten 21 Bemmel	3:13
BEE	de Kazematten 23 Bemmel	3:23
BEF	Handelstraat 37 Huissen	5:12
BEG	de Houtakker 40 Bemmel	2:52
BEH	Handelstraat 25 Huissen	3:22
BEI	Magazijnstraat 4 Bemmel	14:44
BEJ	de Kazematten 7 Bemmel	2:51
BEK	de Kazematten 2 Bemmel	3:15
BEL	de Kazematten 4 Bemmel	3:14
BEM	Logistiekweg 4 Bemmel	35:27
BEN	Logistiekweg 2 Bemmel	53:30
BEO	de Kazematten 9 Bemmel	2:47
BEP	Logistiekweg 5 Bemmel	33:42
BEQ	Papenstraat 17 Bemmel	3:20
BER	de Kazematten 12 Bemmel	3:06
BES	Handelstraat 20 Huissen	3:00
BET	de Kazematten 3 Bemmel	2:58
BEU	Karstraat 22 Bemmel	2:29
BEV	Kampsestraat 24 Angeren	2:54
BEW	Fresialaan 8 Huissen	0:12
BEX	de Kazematten 22 Bemmel	3:52
BEY	de Kazematten 5 Bemmel	2:53
BEZ	Karstraat 23 Bemmel	2:14
BFA	Karstraat 57 Bemmel	1:57
BFB	Nijverheidstraat 49 Bemmel	9:33
BFC	Lodderhoeksestraat 9 Angeren	1:39
BFD	de Kazematten 20 Bemmel	3:47
BFE	de Kazematten 6 Bemmel	3:13
BFF	Expeditiedreef 2 Bemmel	30:21
BFG	Transportstraat 13 Bemmel	34:04
BFH	de Houtakker 43 Bemmel	3:41
BFI	de Houtakker 29 Bemmel	4:01
BFJ	de Houtakker 31 Bemmel	4:03
BFK	Viswei 10 Angeren	1:03

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Calculation: SS duur alle adressen Bovengrens

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
BFL	Viswei 24 Angeren	0:15
BFM	Viswei 12 Angeren	0:57
BFN	Viswei 14 Angeren	0:49
BFO	Viswei 16 Angeren	0:42
BFP	Viswei 18 Angeren	0:36
BFQ	Viswei 20 Angeren	0:30
BFR	Viswei 22 Angeren	0:22
BFS	Irenestraat 38 Angeren	0:08
BFT	Irenestraat 40 Angeren	0:14
BFU	Irenestraat 42 Angeren	0:20
BFV	Irenestraat 44 Angeren	0:25
BFW	Irenestraat 46 Angeren	0:33
BFX	Zuster Van Wijngaardenstraat 9 Angeren	0:07
BFY	Karstraat 31 Bemmel	2:07
BFZ	de Kazematten 25 Bemmel	4:05
BGA	de Kazematten 27 Bemmel	4:13

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

No.	Name	Expected [h/year]
1	NORDEX Boven Lok norm Ling 7200 185.0 !-! hub: 132,5 m (TOT: 225,0 m) (1)	203:18
2	NORDEX Boven Lok norm Ling 7200 185.0 !-! hub: 132,5 m (TOT: 225,0 m) (2)	139:19
3	NORDEX Boven Lok norm Ling 7200 185.0 !-! hub: 132,5 m (TOT: 225,0 m) (3)	138:09

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

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