EAST PARK ENERGY

East Park Energy

EN010141

Environmental Statement

Volume 2 – Technical Appendices

Appendix 5-6: Glint and Glare Assessment

Part 5 of 5

Document Reference: EN010141/DR/6.2

Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009: Regulation 5(2)(a)

April 2026

Version P02

EAST PARK ENERGY

Planning Act 2008

Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009

Environmental Statement
Volume 2 – Technical Appendices

Appendix 5-6: Glint and Glare Assessment – Part 5 of 5

APFP Regulation Reference:	Regulation 5(2)(a)
Planning Inspectorate Scheme Reference:	EN010141
Application Document Number:	EN010141/DR/6.2
Author:	Neo Environmental

Version	Date	Status
P01	September 2025	DCO Submission
P02	April 2026	Deadline 1

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Appendix R: Bridleway Receptor Glare Results (1-74) (15 Deg)



East Park Solar

Bridleway Receptors 1 - 74 15 Deg

Client: Axis

Created Jun 20, 2024
Updated Aug 19, 2025
Time-step 1 minute
Timezone offset UTC0
Minimum sun altitude 0.0 deg
Site ID 122048.20781

Project type Advanced
Project status: active
Category 100 MW to 1 GW

Misc. Analysis Settings

DNI: **varies (1,000.0 W/m^2 peak)**
Ocular transmission coefficient: **0.5**
Pupil diameter: **0.002 m**
Eye focal length: **0.017 m**
Sun subtended angle: **9.3 mrad**

PV Analysis Methodology: **Version 2**
Enhanced subtended angle calculation: **On**

Summary of Results Glare with potential for temporary after-image predicted

PV Name	Tilt	Orientation	"Green" Glare	"Yellow" Glare	Energy Produced
	deg	deg	min	min	kWh
PV array 1	15.0	180.0	22,093	0	-
PV array 10	15.0	180.0	49,448	15,700	-
PV array 11	15.0	180.0	20,025	10,260	-
PV array 12	15.0	180.0	8,117	197	-
PV array 2	15.0	180.0	8,516	0	-
PV array 3	15.0	180.0	44,948	0	-
PV array 4	15.0	180.0	35,425	0	-
PV array 5	15.0	180.0	9,766	0	-
PV array 6	15.0	180.0	32,023	140	-
PV array 7	15.0	180.0	71,024	23,430	-
PV array 8	15.0	180.0	27,441	880	-
PV array 9	15.0	180.0	30,537	5,443	-

Component Data

PV Array(s)

Total PV footprint area: 5,303,278 m^2

Name: PV array 1
Footprint area: 340,804 m^2
Axis tracking: Fixed (no rotation)
Tilt: 15.0 deg
Orientation: 180.0 deg

Rated power: -
Panel material: Light textured glass with AR coating
Vary reflectivity with sun position? Yes
Correlate slope error with surface type? Yes
Slope error: 9.16 mrad



Vertex	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
1	52.253373	-0.321025	39.03	3.00	42.03
2	52.256814	-0.318192	27.50	3.00	30.50
3	52.258916	-0.322312	25.83	3.00	28.83
4	52.259310	-0.324758	27.00	3.00	30.00
5	52.259730	-0.325703	27.00	3.00	30.00
6	52.259388	-0.326818	27.00	3.00	30.00
7	52.259362	-0.329136	29.00	3.00	32.00
8	52.258259	-0.329307	29.20	3.00	32.20
9	52.257129	-0.328964	28.04	3.00	31.04
10	52.257077	-0.327891	28.11	3.00	31.11
11	52.255133	-0.328535	31.41	3.00	34.41

Name: PV array 10
Footprint area: 176,221 m^2
Axis tracking: Fixed (no rotation)
Tilt: 15.0 deg
Orientation: 180.0 deg

Rated power: -
Panel material: Light textured glass with AR coating
Vary reflectivity with sun position? Yes
Correlate slope error with surface type? Yes
Slope error: 9.16 mrad



Vertex	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
1	52.263940	-0.450080	69.41	3.00	72.41
2	52.262653	-0.448835	70.67	3.00	73.67
3	52.264518	-0.444501	74.28	3.00	77.28
4	52.266540	-0.437978	72.47	3.00	75.47
5	52.267381	-0.436991	70.83	3.00	73.83
6	52.268851	-0.438107	71.87	3.00	74.87
7	52.268247	-0.439866	70.08	3.00	73.08
8	52.266908	-0.441411	70.54	3.00	73.54
9	52.267013	-0.441969	69.28	3.00	72.28
10	52.266041	-0.443342	73.06	3.00	76.06
11	52.266672	-0.445274	69.22	3.00	72.22
12	52.265700	-0.446046	70.51	3.00	73.51
13	52.265542	-0.447291	69.96	3.00	72.96

Name: PV array 11
Footprint area: 458,524 m^2
Axis tracking: Fixed (no rotation)
Tilt: 15.0 deg
Orientation: 180.0 deg

Rated power: -
Panel material: Light textured glass with AR coating
Vary reflectivity with sun position? Yes
Correlate slope error with surface type? Yes
Slope error: 9.16 mrad



Vertex	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
1	52.269954	-0.440896	60.06	3.00	63.06
2	52.271189	-0.442312	50.49	3.00	53.49
3	52.272659	-0.441239	48.01	3.00	51.01
4	52.273106	-0.443428	45.53	3.00	48.53
5	52.275023	-0.441154	44.00	3.00	47.00
6	52.274576	-0.435060	45.25	3.00	48.25
7	52.275233	-0.433944	43.67	3.00	46.67
8	52.275417	-0.435017	44.00	3.00	47.00
9	52.277911	-0.434802	40.95	3.00	43.95
10	52.278016	-0.432699	40.10	3.00	43.10
11	52.277438	-0.432313	40.06	3.00	43.06
12	52.276598	-0.424803	37.00	3.00	40.00
13	52.277176	-0.421928	37.25	3.00	40.25
14	52.274419	-0.421842	40.16	3.00	43.16
15	52.273736	-0.423473	45.03	3.00	48.03
16	52.274261	-0.424331	43.45	3.00	46.45
17	52.274550	-0.426305	43.01	3.00	46.01
18	52.274287	-0.427979	45.61	3.00	48.61
19	52.274445	-0.429609	46.04	3.00	49.04
20	52.274655	-0.430897	46.31	3.00	49.31
21	52.274130	-0.432656	50.40	3.00	53.40
22	52.273211	-0.433815	54.59	3.00	57.59
23	52.273158	-0.436605	49.49	3.00	52.49

Name: PV array 12
Footprint area: 165,528 m^2
Axis tracking: Fixed (no rotation)
Tilt: 15.0 deg
Orientation: 180.0 deg

Rated power: -
Panel material: Light textured glass with AR coating
Vary reflectivity with sun position? Yes
Correlate slope error with surface type? Yes
Slope error: 9.16 mrad



Vertex	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
1	52.281377	-0.433772	42.28	3.00	45.28
2	52.279565	-0.434888	39.64	3.00	42.64
3	52.279539	-0.433386	40.69	3.00	43.69
4	52.278988	-0.432227	40.41	3.00	43.41
5	52.277990	-0.431455	39.12	3.00	42.12
6	52.277727	-0.429910	38.14	3.00	41.14
7	52.277386	-0.428365	38.45	3.00	41.45
8	52.277570	-0.427206	38.00	3.00	41.00
9	52.277307	-0.426305	37.35	3.00	40.35
10	52.277333	-0.424760	37.38	3.00	40.38
11	52.280432	-0.426605	42.30	3.00	45.30
12	52.280379	-0.430983	44.82	3.00	47.82

Name: PV array 2
Footprint area: 455,267 m^2
Axis tracking: Fixed (no rotation)
Tilt: 15.0 deg
Orientation: 180.0 deg

Rated power: -
Panel material: Light textured glass with AR coating
Vary reflectivity with sun position? Yes
Correlate slope error with surface type? Yes
Slope error: 9.16 mrad



Vertex	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
1	52.253451	-0.321969	38.80	3.00	41.80
2	52.251350	-0.322398	41.09	3.00	44.09
3	52.250246	-0.316433	38.10	3.00	41.10
4	52.248039	-0.317248	34.28	3.00	37.28
5	52.249169	-0.322398	36.70	3.00	39.70
6	52.249090	-0.329050	38.25	3.00	41.25
7	52.249983	-0.334243	39.10	3.00	42.10
8	52.252033	-0.334414	42.47	3.00	45.47
9	52.252190	-0.329007	43.23	3.00	46.23
10	52.254502	-0.328578	33.21	3.00	36.21
11	52.254791	-0.327634	32.89	3.00	35.89

Name: PV array 3
Footprint area: 408,190 m^2
Axis tracking: Fixed (no rotation)
Tilt: 15.0 deg
Orientation: 180.0 deg

Rated power: -
Panel material: Light textured glass with AR coating
Vary reflectivity with sun position? Yes
Correlate slope error with surface type? Yes
Slope error: 9.16 mrad



Vertex	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
1	52.256867	-0.341710	26.27	3.00	29.27
2	52.255790	-0.342010	27.99	3.00	30.99
3	52.254476	-0.343856	30.98	3.00	33.98
4	52.255527	-0.354585	50.50	3.00	53.50
5	52.261306	-0.352868	30.04	3.00	33.04
6	52.261411	-0.351066	28.28	3.00	31.28
7	52.261122	-0.349564	28.42	3.00	31.42
8	52.258653	-0.350722	30.78	3.00	33.78
9	52.257891	-0.350465	31.93	3.00	34.93
10	52.259835	-0.349778	29.53	3.00	32.53
11	52.259126	-0.346302	27.13	3.00	30.13
12	52.258154	-0.344542	27.43	3.00	30.43
13	52.258101	-0.343298	27.00	3.00	30.00

Name: PV array 4
Footprint area: 246,626 m^2
Axis tracking: Fixed (no rotation)
Tilt: 15.0 deg
Orientation: 180.0 deg

Rated power: -
Panel material: Light textured glass with AR coating
Vary reflectivity with sun position? Yes
Correlate slope error with surface type? Yes
Slope error: 9.16 mrad



Vertex	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
1	52.262934	-0.353254	31.27	3.00	34.27
2	52.261201	-0.353683	30.97	3.00	33.97
3	52.261017	-0.353211	30.25	3.00	33.25
4	52.257733	-0.354155	37.24	3.00	40.24
5	52.257891	-0.360292	41.79	3.00	44.79
6	52.258732	-0.360078	38.71	3.00	41.71
7	52.260544	-0.359863	37.07	3.00	40.07
8	52.261385	-0.359992	35.85	3.00	38.85
9	52.263039	-0.359177	33.48	3.00	36.48

Name: PV array 5
Footprint area: 65,372 m^2
Axis tracking: Fixed (no rotation)
Tilt: 15.0 deg
Orientation: 180.0 deg

Rated power: -
Panel material: Smooth glass without AR coating
Vary reflectivity with sun position? Yes
Correlate slope error with surface type? Yes
Slope error: 6.55 mrad

Vertex	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
1	52.264277	-0.378695	30.70	3.00	33.70
2	52.264408	-0.382000	31.89	3.00	34.89
3	52.261519	-0.381656	31.65	3.00	34.65
4	52.261756	-0.378609	31.30	3.00	34.30



Name: PV array 6
Footprint area: 925,865 m^2
Axis tracking: Fixed (no rotation)
Tilt: 15.0 deg
Orientation: 180.0 deg

Rated power: -
Panel material: Light textured glass with AR coating
Vary reflectivity with sun position? Yes
Correlate slope error with surface type? Yes
Slope error: 9.16 mrad



Vertex	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
1	52.264435	-0.382171	32.17	3.00	35.17
2	52.261493	-0.381785	31.70	3.00	34.70
3	52.261283	-0.384403	34.00	3.00	37.00
4	52.257500	-0.383802	38.47	3.00	41.47
5	52.257238	-0.385905	39.88	3.00	42.88
6	52.259628	-0.386162	34.80	3.00	37.80
7	52.258354	-0.387836	37.26	3.00	40.26
8	52.258288	-0.393265	40.00	3.00	43.00
9	52.261257	-0.393758	37.00	3.00	40.00
10	52.263542	-0.393758	35.86	3.00	38.86
11	52.264093	-0.398179	33.90	3.00	36.90
12	52.266273	-0.398007	32.00	3.00	35.00
13	52.266982	-0.400968	33.01	3.00	36.01
14	52.268269	-0.396333	32.04	3.00	35.04
15	52.267035	-0.395003	32.46	3.00	35.46
16	52.266168	-0.395260	32.36	3.00	35.36
17	52.264750	-0.393758	33.40	3.00	36.40
18	52.265748	-0.393501	32.08	3.00	35.08
19	52.265617	-0.392943	32.00	3.00	35.00
20	52.267035	-0.393072	31.90	3.00	34.90
21	52.267114	-0.393587	32.11	3.00	35.11
22	52.267094	-0.394826	32.53	0.00	32.53
23	52.268361	-0.396151	32.00	0.00	32.00
24	52.268689	-0.393715	31.00	3.00	34.00
25	52.268689	-0.390583	30.17	3.00	33.17
26	52.268348	-0.390111	30.10	3.00	33.10
27	52.268584	-0.382214	34.00	3.00	37.00
28	52.267298	-0.382042	34.07	3.00	37.07
29	52.267324	-0.385261	33.88	3.00	36.88
30	52.264566	-0.385047	31.18	3.00	34.18

Name: PV array 7
Footprint area: 1,790,127 m^2
Axis tracking: Fixed (no rotation)
Tilt: 15.0 deg
Orientation: 180.0 deg

Rated power: -
Panel material: Light textured glass with AR coating
Vary reflectivity with sun position? Yes
Correlate slope error with surface type? Yes
Slope error: 9.16 mrad



Vertex	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
1	52.259346	-0.395861	38.91	3.00	41.91
2	52.261631	-0.396044	38.00	3.00	41.00
3	52.262675	-0.401741	37.05	3.00	40.05
4	52.262885	-0.402298	37.54	3.00	40.54
5	52.262833	-0.405260	38.53	3.00	41.53
6	52.263305	-0.407920	39.00	3.00	42.00
7	52.267928	-0.405345	33.00	3.00	36.00
8	52.268322	-0.407062	33.26	3.00	36.26
9	52.264303	-0.413886	36.17	3.00	39.17
10	52.261362	-0.419550	40.01	3.00	43.01
11	52.259996	-0.417963	39.86	3.00	42.86
12	52.258682	-0.420366	39.95	3.00	42.95
13	52.257421	-0.418821	47.13	3.00	50.13
14	52.258446	-0.416976	43.19	3.00	46.19
15	52.257632	-0.416289	49.06	3.00	52.06
16	52.258866	-0.412255	42.71	3.00	45.71
17	52.257789	-0.412298	45.95	3.00	48.95
18	52.257185	-0.412341	46.49	3.00	49.49
19	52.255294	-0.415516	52.29	3.00	55.29
20	52.253770	-0.419293	60.23	3.00	63.23
21	52.252798	-0.419808	63.53	3.00	66.53
22	52.252588	-0.418435	60.42	3.00	63.42
23	52.252272	-0.416031	53.78	3.00	56.78
24	52.251721	-0.414444	49.65	3.00	52.65
25	52.252614	-0.414014	49.51	3.00	52.51
26	52.253586	-0.412555	46.83	3.00	49.83
27	52.255005	-0.410710	45.02	3.00	48.02
28	52.256344	-0.408521	43.00	3.00	46.00
29	52.255294	-0.408907	42.65	3.00	45.65
30	52.254427	-0.407877	42.97	3.00	45.97
31	52.253428	-0.405345	54.32	3.00	57.32
32	52.254216	-0.403929	52.65	3.00	55.65
33	52.253061	-0.404444	58.85	3.00	61.85
34	52.252509	-0.404058	60.60	3.00	63.60
35	52.252772	-0.402899	60.16	3.00	63.16
36	52.251589	-0.403543	62.33	3.00	65.33
37	52.250722	-0.401912	67.42	3.00	70.42
38	52.249724	-0.401483	70.66	3.00	73.66
39	52.249803	-0.399337	69.43	3.00	72.43
40	52.249619	-0.398522	69.95	3.00	72.95
41	52.249908	-0.396848	68.63	3.00	71.63
42	52.250065	-0.395518	68.31	3.00	71.31

43	52.250381	-0.395303	67.74	3.00	70.74
44	52.250460	-0.394531	67.50	3.00	70.50
45	52.251878	-0.394102	62.70	3.00	65.70
46	52.253586	-0.394574	54.58	3.00	57.58
47	52.255399	-0.393286	43.67	3.00	46.67
48	52.255635	-0.393458	42.64	3.00	45.64
49	52.255661	-0.395732	46.22	3.00	49.22
50	52.257159	-0.394273	41.00	3.00	44.00
51	52.257316	-0.397192	42.21	3.00	45.21
52	52.256738	-0.397749	43.77	3.00	46.77
53	52.256738	-0.398951	44.21	3.00	47.21
54	52.254900	-0.399251	51.47	3.00	54.47
55	52.254663	-0.402170	52.65	3.00	55.65
56	52.255189	-0.402599	49.22	3.00	52.22
57	52.255530	-0.403157	46.28	3.00	49.28
58	52.256344	-0.403114	43.31	3.00	46.31
59	52.256844	-0.402384	41.92	3.00	44.92
60	52.257448	-0.401311	41.31	3.00	44.31
61	52.258551	-0.400668	41.97	3.00	44.97
62	52.258682	-0.400281	41.82	3.00	44.82
63	52.259484	-0.400163	41.00	3.00	44.00
64	52.259365	-0.397492	40.66	3.00	43.66

Name: PV array 8
Footprint area: 138,869 m^2
Axis tracking: Fixed (no rotation)
Tilt: 15.0 deg
Orientation: 180.0 deg

Rated power: -
Panel material: Light textured glass with AR coating
Vary reflectivity with sun position? Yes
Correlate slope error with surface type? Yes
Slope error: 9.16 mrad



Vertex	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
1	52.262727	-0.418148	38.98	3.00	41.98
2	52.267560	-0.409393	34.03	3.00	37.03
3	52.268820	-0.414672	38.91	3.00	41.91

Name: PV array 9
Footprint area: 131,885 m^2
Axis tracking: Fixed (no rotation)
Tilt: 15.0 deg
Orientation: 180.0 deg

Rated power: -
Panel material: Light textured glass with AR coating
Vary reflectivity with sun position? Yes
Correlate slope error with surface type? Yes
Slope error: 9.16 mrad



Vertex	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
1	52.263567	-0.418577	39.74	3.00	42.74
2	52.265590	-0.424714	47.00	3.00	50.00
3	52.266693	-0.424499	45.23	3.00	48.23
4	52.266141	-0.422954	44.93	3.00	47.93
5	52.267034	-0.422525	43.57	3.00	46.57
6	52.266141	-0.418405	41.92	3.00	44.92
7	52.267061	-0.417805	40.58	3.00	43.58
8	52.267402	-0.419607	41.00	3.00	44.00
9	52.267901	-0.419435	40.35	3.00	43.35
10	52.267691	-0.418577	40.40	3.00	43.40
11	52.267927	-0.417848	40.00	3.00	43.00
12	52.267192	-0.416217	40.45	3.00	43.45

Discrete Observation Receptors

Number	Latitude	Longitude	Ground elevation	Height above ground	Total Elevation
	deg	deg	m	m	m
OP 1	52.285113	-0.447101	67.23	2.50	69.73
OP 2	52.283774	-0.423090	44.46	2.50	46.96
OP 3	52.282396	-0.421073	43.53	2.50	46.03
OP 4	52.280939	-0.419292	41.64	2.50	44.14
OP 5	52.280597	-0.417897	41.14	2.50	43.64
OP 6	52.282369	-0.417511	44.72	2.50	47.22
OP 7	52.282278	-0.415301	45.25	2.50	47.75
OP 8	52.281634	-0.412790	44.28	2.50	46.78
OP 9	52.276573	-0.402008	49.94	2.50	52.44
OP 10	52.273278	-0.450051	45.21	2.50	47.71
OP 11	52.273416	-0.448034	44.00	2.50	46.50
OP 12	52.272687	-0.445288	46.19	2.50	48.69
OP 13	52.271637	-0.443228	48.86	2.50	51.36
OP 14	52.270100	-0.441372	57.99	2.50	60.49
OP 15	52.269175	-0.438979	68.89	2.50	71.39
OP 16	52.267921	-0.437027	71.30	2.50	73.80
OP 17	52.262786	-0.448249	70.41	2.50	72.91
OP 18	52.263653	-0.446189	73.46	2.50	75.96
OP 19	52.264611	-0.443872	74.06	2.50	76.56
OP 20	52.265386	-0.441340	73.00	2.50	75.50
OP 21	52.266187	-0.438893	73.00	2.50	75.50
OP 22	52.268013	-0.434924	64.19	2.50	66.69
OP 23	52.268958	-0.432542	61.45	2.50	63.95
OP 24	52.269470	-0.429795	56.62	2.50	59.12
OP 25	52.269654	-0.426898	51.11	2.50	53.61
OP 26	52.269365	-0.424045	45.34	2.50	47.84
OP 27	52.270481	-0.422178	43.75	2.50	46.25
OP 28	52.266739	-0.432735	56.29	2.50	58.79
OP 29	52.266122	-0.430632	54.05	2.50	56.55
OP 30	52.265124	-0.428443	51.56	2.50	54.06
OP 31	52.264139	-0.426147	45.28	2.50	47.78
OP 32	52.262983	-0.423658	42.00	2.50	44.50
OP 33	52.262142	-0.421341	40.26	2.50	42.76
OP 34	52.258255	-0.459171	64.51	2.50	67.01
OP 35	52.258452	-0.456810	69.68	2.50	72.18
OP 36	52.259397	-0.454193	68.59	2.50	71.09
OP 37	52.259752	-0.451403	63.53	2.50	66.03
OP 38	52.258386	-0.450781	65.80	2.50	68.30
OP 39	52.256915	-0.451618	71.06	2.50	73.56
OP 40	52.255326	-0.451940	71.87	2.50	74.37

OP 41	52.261420	-0.450180	69.50	2.50	72.00
OP 42	52.260159	-0.448742	62.83	2.50	65.33
OP 43	52.259095	-0.446554	57.17	2.50	59.67
OP 44	52.258137	-0.444365	54.52	2.50	57.02
OP 45	52.257624	-0.441919	52.92	2.50	55.42
OP 46	52.257060	-0.439065	52.57	2.50	55.07
OP 47	52.254879	-0.433786	47.44	2.50	49.94
OP 48	52.250866	-0.433679	58.78	2.50	61.28
OP 49	52.249579	-0.431619	69.48	2.50	71.98
OP 50	52.248344	-0.430074	74.50	2.50	77.00
OP 51	52.251083	-0.421985	65.17	2.50	67.67
OP 52	52.250577	-0.419281	58.04	2.50	60.54
OP 53	52.249877	-0.416601	53.72	2.50	56.22
OP 54	52.249161	-0.414090	53.23	2.50	55.73
OP 55	52.248728	-0.411419	58.59	2.50	61.09
OP 56	52.247854	-0.409380	66.55	2.50	69.05
OP 57	52.246659	-0.406945	71.91	2.50	74.41
OP 58	52.245030	-0.404949	76.66	2.50	79.16
OP 59	52.243630	-0.403662	78.00	2.50	80.50
OP 60	52.242540	-0.401795	77.16	2.50	79.66
OP 61	52.241469	-0.399649	76.00	2.50	78.50
OP 62	52.241305	-0.397890	75.43	2.50	77.93
OP 63	52.241666	-0.395294	74.00	2.50	76.50
OP 64	52.242638	-0.392783	73.00	2.50	75.50
OP 65	52.244261	-0.391045	72.78	2.50	75.28
OP 66	52.246008	-0.391796	70.54	2.50	73.04
OP 67	52.247611	-0.392493	68.00	2.50	70.50
OP 68	52.254849	-0.389725	46.44	2.50	48.94
OP 69	52.253089	-0.389200	57.61	2.50	60.11
OP 70	52.251375	-0.388545	65.00	2.50	67.50
OP 71	52.249661	-0.387773	64.98	2.50	67.48
OP 72	52.248025	-0.387097	68.61	2.50	71.11
OP 73	52.246343	-0.386378	70.93	2.50	73.43
OP 74	52.244727	-0.385509	69.44	2.50	71.94

Summary of PV Glare Analysis

PV configuration and total predicted glare

PV Name	Tilt	Orientation	"Green" Glare	"Yellow" Glare	Energy Produced	Data File
	deg	deg	min	min	kWh	
PV array 1	15.0	180.0	22,093	0	-	-
PV array 10	15.0	180.0	49,448	15,700	-	-
PV array 11	15.0	180.0	20,025	10,260	-	-
PV array 12	15.0	180.0	8,117	197	-	-
PV array 2	15.0	180.0	8,516	0	-	-
PV array 3	15.0	180.0	44,948	0	-	-
PV array 4	15.0	180.0	35,425	0	-	-
PV array 5	15.0	180.0	9,766	0	-	-
PV array 6	15.0	180.0	32,023	140	-	-
PV array 7	15.0	180.0	71,024	23,430	-	-
PV array 8	15.0	180.0	27,441	880	-	-
PV array 9	15.0	180.0	30,537	5,443	-	-

Distinct glare per month

Excludes overlapping glare from PV array for multiple receptors at matching time(s)

PV	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
pv-array-1 (green)	0	0	181	461	495	480	501	487	338	0	0	0
pv-array-1 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-10 (green)	0	0	292	585	1125	1319	1250	805	387	40	0	0
pv-array-10 (yellow)	0	0	219	722	843	881	865	790	461	0	0	0
pv-array-11 (green)	0	0	191	693	486	1026	661	618	443	0	0	0
pv-array-11 (yellow)	0	0	0	91	666	591	656	329	0	0	0	0
pv-array-12 (green)	0	0	105	629	678	619	623	753	277	0	0	0
pv-array-12 (yellow)	0	0	0	0	0	0	1	0	0	0	0	0
pv-array-2 (green)	0	0	19	363	172	0	20	433	100	0	0	0
pv-array-2 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-3 (green)	0	0	32	417	546	542	551	525	129	0	0	0
pv-array-3 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-4 (green)	0	0	44	448	612	580	603	566	150	0	0	0
pv-array-4 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-5 (green)	0	0	160	308	324	404	402	270	280	0	0	0
pv-array-5 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-6 (green)	0	0	256	503	515	436	493	508	437	0	0	0
pv-array-6 (yellow)	0	0	0	0	1	7	8	0	0	0	0	0
pv-array-7 (green)	0	0	605	1203	1036	717	890	1257	968	17	0	0
pv-array-7 (yellow)	0	0	7	322	777	689	811	533	48	0	0	0
pv-array-8 (green)	0	0	317	854	1187	1531	1397	969	575	5	0	0
pv-array-8 (yellow)	0	0	0	4	0	0	0	4	0	0	0	0
pv-array-9 (green)	0	0	259	744	1062	1324	1145	1018	360	22	0	0
pv-array-9 (yellow)	0	0	6	65	62	58	59	55	37	0	0	0

PV & Receptor Analysis Results

Results for each PV array and receptor

PV array 1 low potential for temporary after-image

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0

OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	0	0
OP: OP 17	0	0
OP: OP 18	0	0
OP: OP 19	0	0
OP: OP 20	0	0
OP: OP 21	0	0
OP: OP 22	0	0
OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	0	0
OP: OP 29	0	0
OP: OP 30	0	0
OP: OP 31	0	0
OP: OP 32	0	0
OP: OP 33	0	0
OP: OP 34	79	0
OP: OP 35	119	0
OP: OP 36	63	0
OP: OP 37	32	0

OP: OP 38	99	0
OP: OP 39	206	0
OP: OP 40	281	0
OP: OP 41	0	0
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	0	0
OP: OP 49	429	0
OP: OP 50	547	0
OP: OP 51	524	0
OP: OP 52	0	0
OP: OP 53	0	0
OP: OP 54	0	0
OP: OP 55	0	0
OP: OP 56	531	0
OP: OP 57	788	0
OP: OP 58	866	0
OP: OP 59	1060	0
OP: OP 60	1221	0
OP: OP 61	1243	0
OP: OP 62	1437	0
OP: OP 63	1458	0
OP: OP 64	1468	0
OP: OP 65	1439	0
OP: OP 66	926	0
OP: OP 67	962	0
OP: OP 68	0	0
OP: OP 69	672	0
OP: OP 70	880	0
OP: OP 71	869	0
OP: OP 72	1251	0
OP: OP 73	1169	0

OP: OP 74	1474	0

PV array 1: OP 1

No glare found

PV array 1: OP 2

No glare found

PV array 1: OP 3

No glare found

PV array 1: OP 4

No glare found

PV array 1: OP 5

No glare found

PV array 1: OP 6

No glare found

PV array 1: OP 7

No glare found

PV array 1: OP 8

No glare found

PV array 1: OP 9

No glare found

PV array 1: OP 10

No glare found

PV array 1: OP 11

No glare found

PV array 1: OP 12

No glare found

PV array 1: OP 13

No glare found

PV array 1: OP 14

No glare found

PV array 1: OP 15

No glare found

PV array 1: OP 16

No glare found

PV array 1: OP 17

No glare found

PV array 1: OP 18

No glare found

PV array 1: OP 19

No glare found

PV array 1: OP 20

No glare found

PV array 1: OP 21

No glare found

PV array 1: OP 22

No glare found

PV array 1: OP 23

No glare found

PV array 1: OP 24

No glare found

PV array 1: OP 25

No glare found

PV array 1: OP 26

No glare found

PV array 1: OP 27

No glare found

PV array 1: OP 28

No glare found

PV array 1: OP 29

No glare found

PV array 1: OP 30

No glare found

PV array 1: OP 31

No glare found

PV array 1: OP 32

No glare found

PV array 1: OP 33

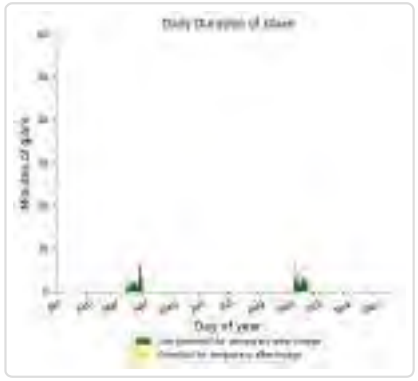
No glare found

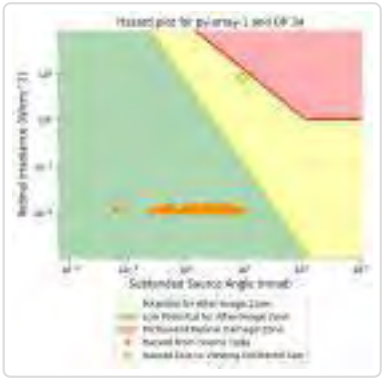
PV array 1: OP 34

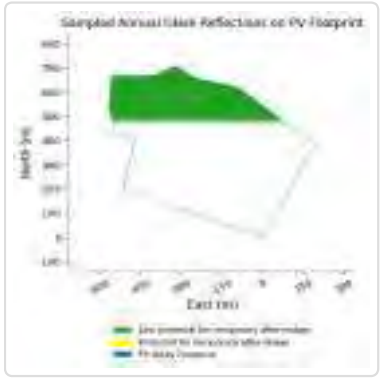
PV array is expected to produce the following glare for this receptor:

- 79 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







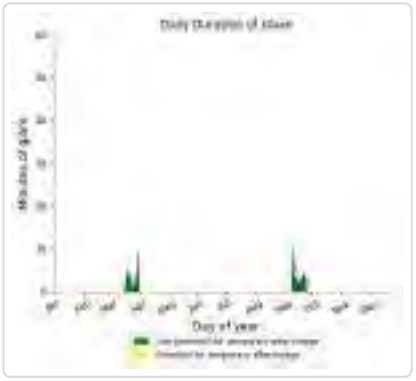


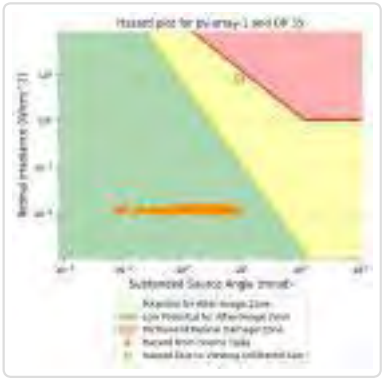
PV array 1: OP 35

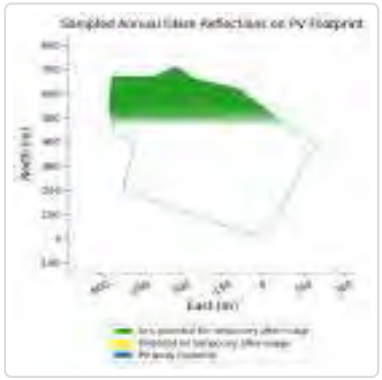
PV array is expected to produce the following glare for this receptor:

- 119 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





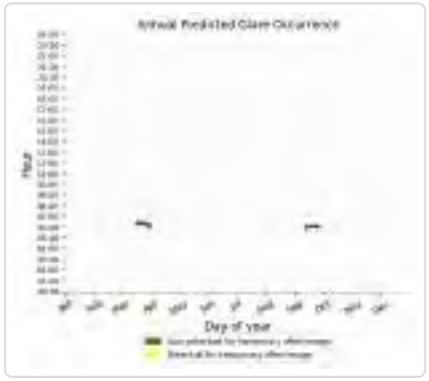


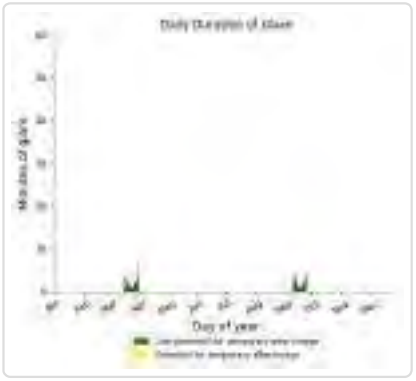


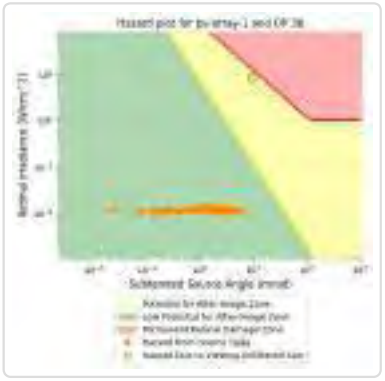
PV array 1: OP 36

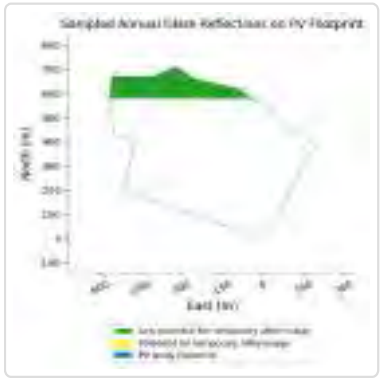
PV array is expected to produce the following glare for this receptor:

- 63 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





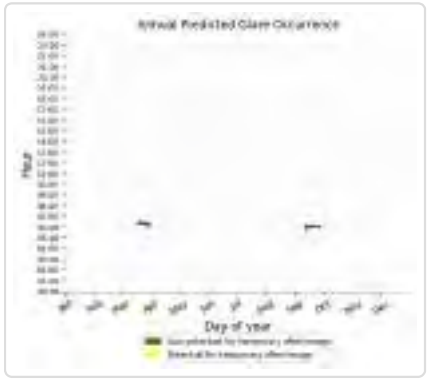


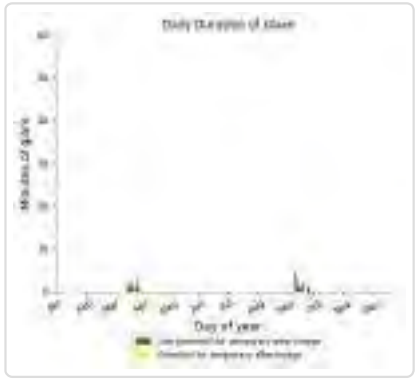


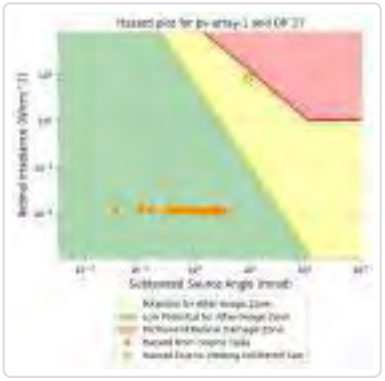
PV array 1: OP 37

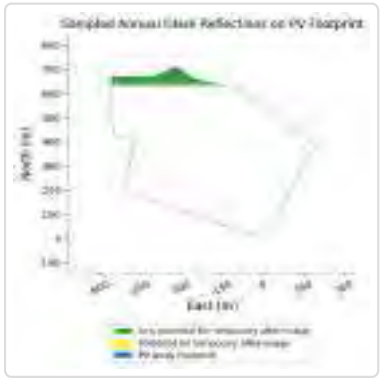
PV array is expected to produce the following glare for this receptor:

- 32 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







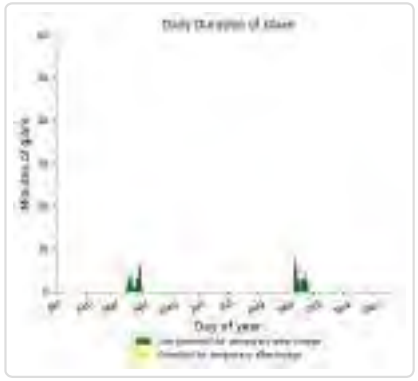


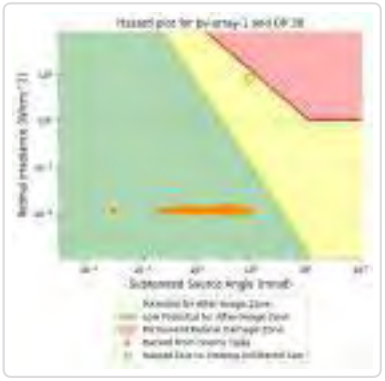
PV array 1: OP 38

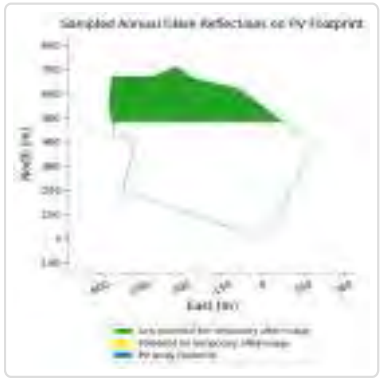
PV array is expected to produce the following glare for this receptor:

- 99 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





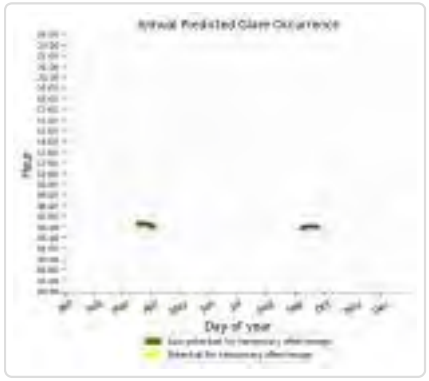


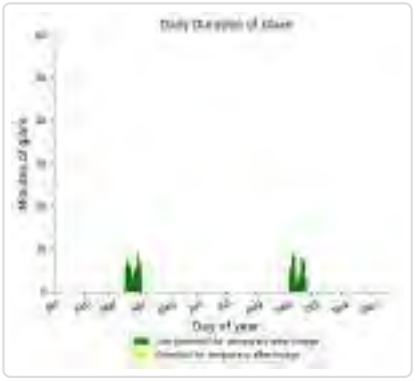


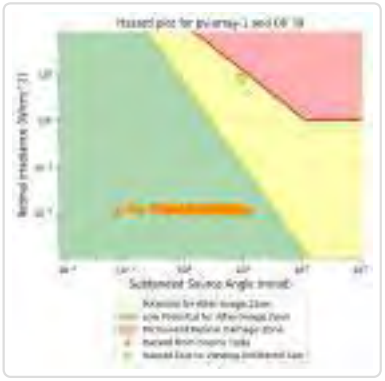
PV array 1: OP 39

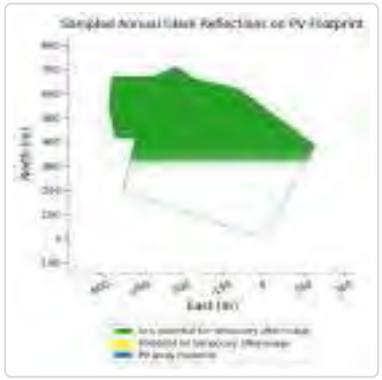
PV array is expected to produce the following glare for this receptor:

- 206 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







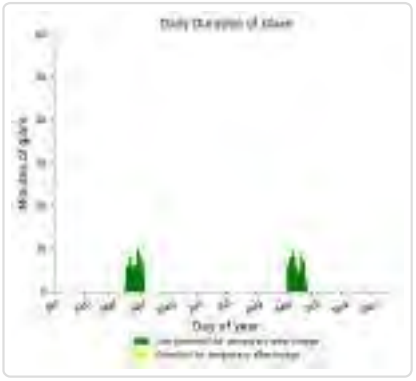


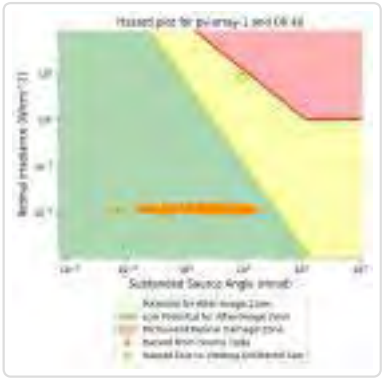
PV array 1: OP 40

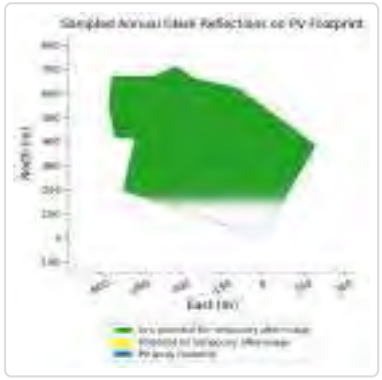
PV array is expected to produce the following glare for this receptor:

- 281 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 1: OP 41

No glare found

PV array 1: OP 42

No glare found

PV array 1: OP 43

No glare found

PV array 1: OP 44

No glare found

PV array 1: OP 45

No glare found

PV array 1: OP 46

No glare found

PV array 1: OP 47

No glare found

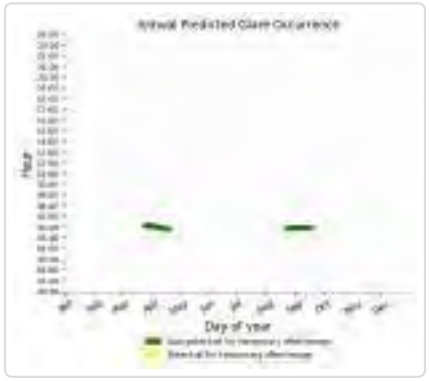
PV array 1: OP 48

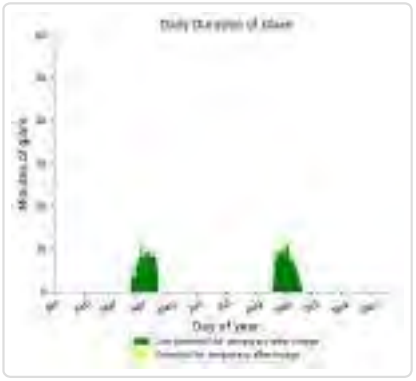
No glare found

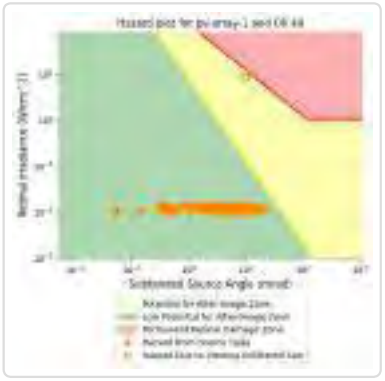
PV array 1: OP 49

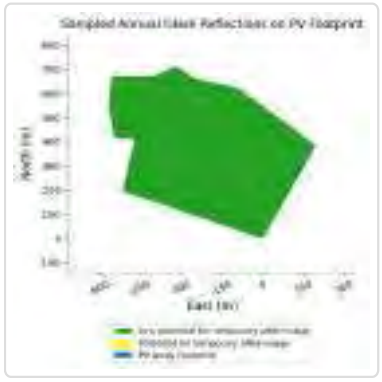
PV array is expected to produce the following glare for this receptor:

- 429 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





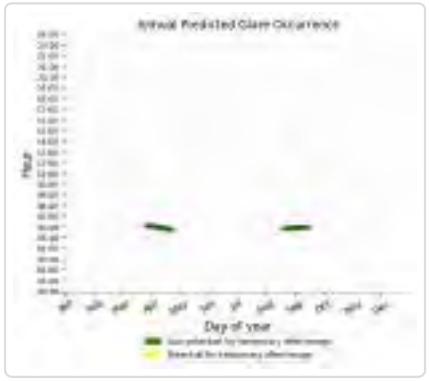


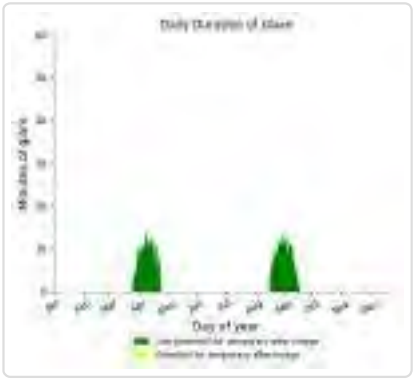


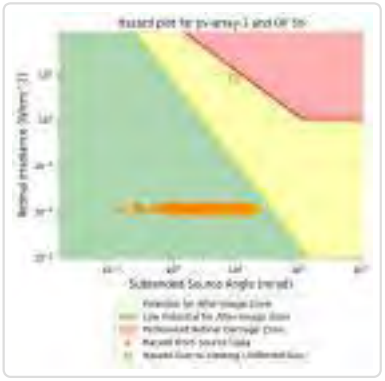
PV array 1: OP 50

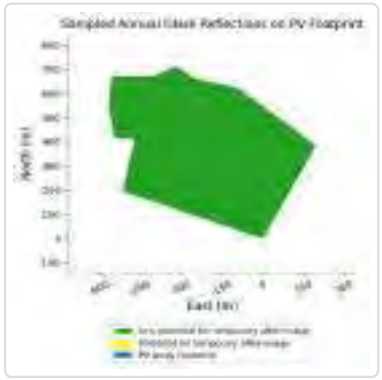
PV array is expected to produce the following glare for this receptor:

- 547 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





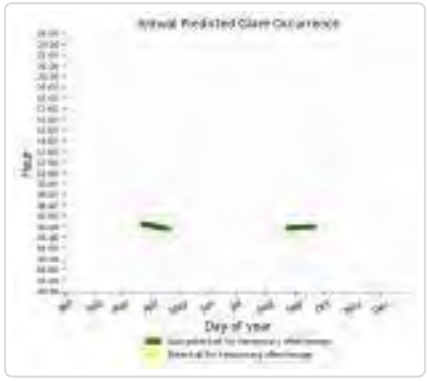


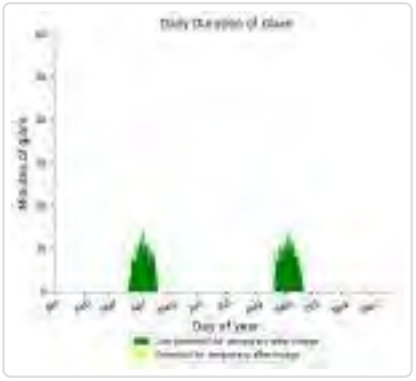


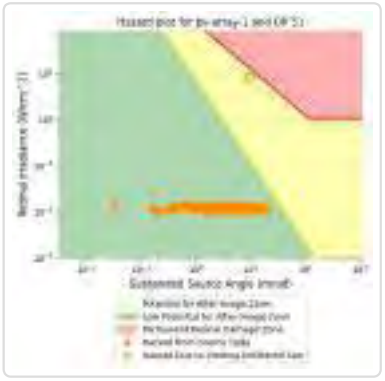
PV array 1: OP 51

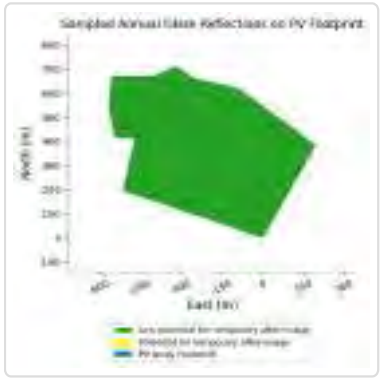
PV array is expected to produce the following glare for this receptor:

- 524 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 1: OP 52

No glare found

PV array 1: OP 53

No glare found

PV array 1: OP 54

No glare found

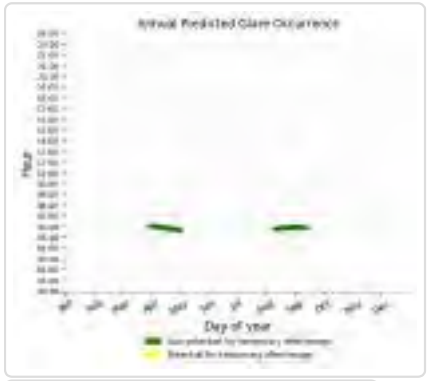
PV array 1: OP 55

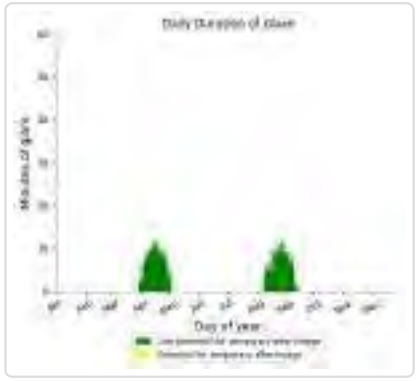
No glare found

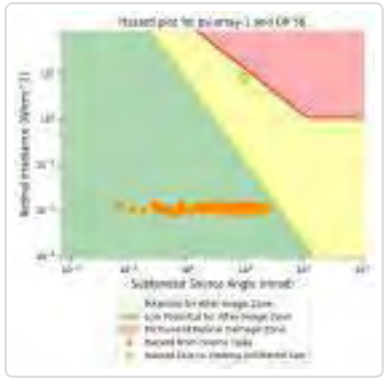
PV array 1: OP 56

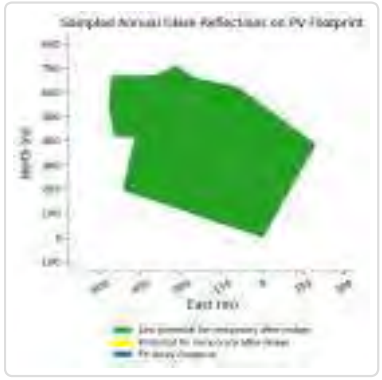
PV array is expected to produce the following glare for this receptor:

- 531 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





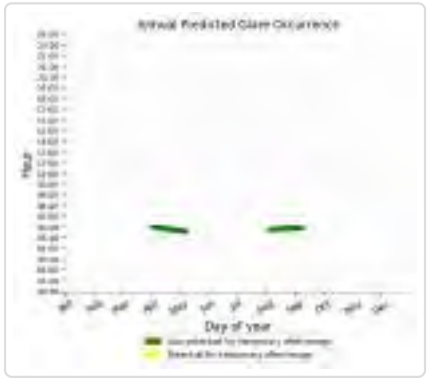


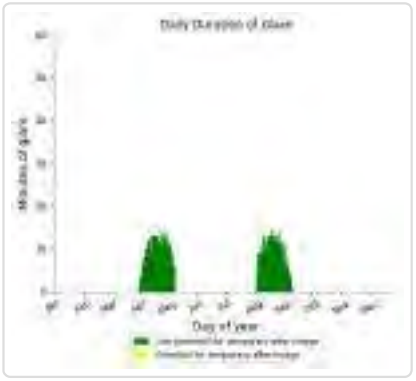


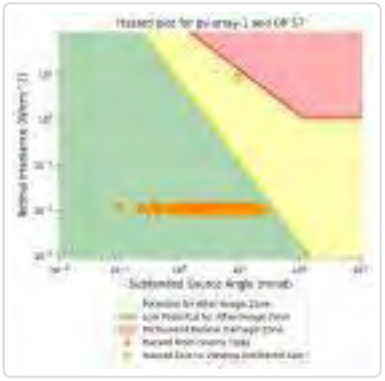
PV array 1: OP 57

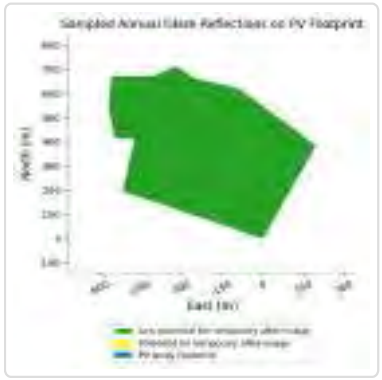
PV array is expected to produce the following glare for this receptor:

- 788 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





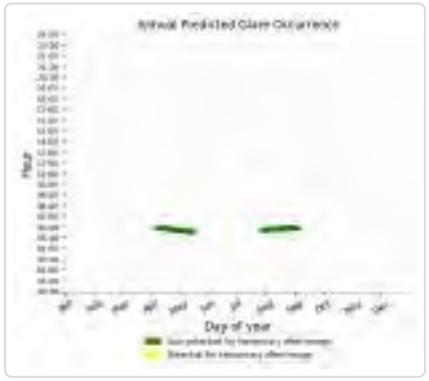


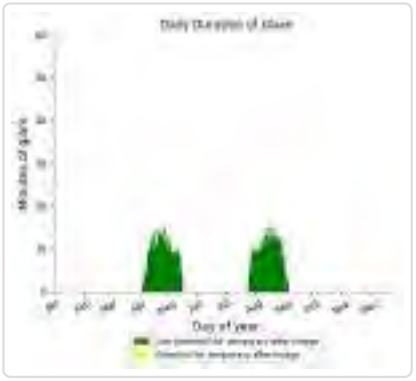


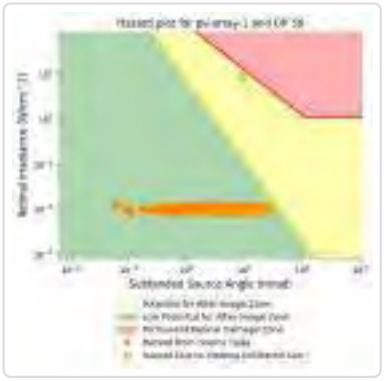
PV array 1: OP 58

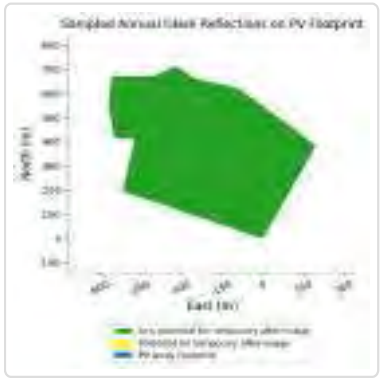
PV array is expected to produce the following glare for this receptor:

- 866 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





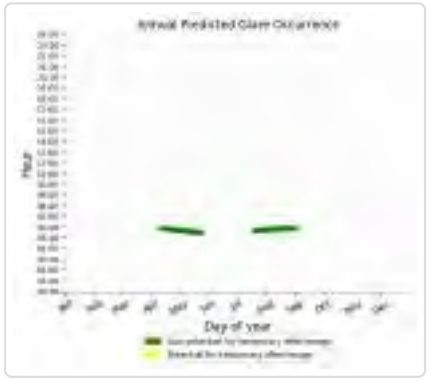


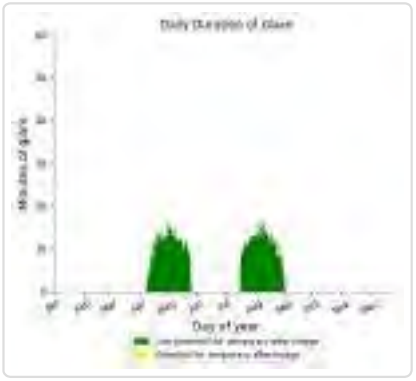


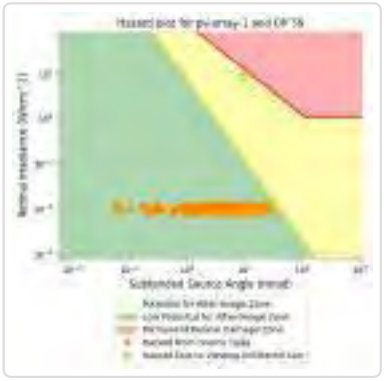
PV array 1: OP 59

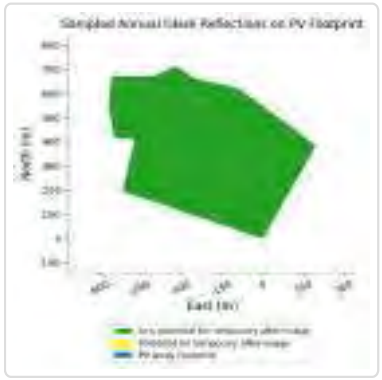
PV array is expected to produce the following glare for this receptor:

- 1,060 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





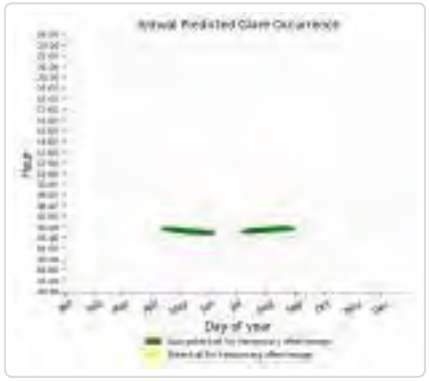


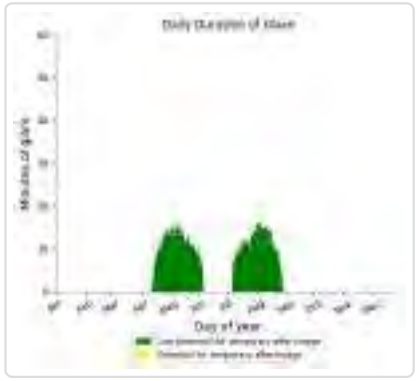


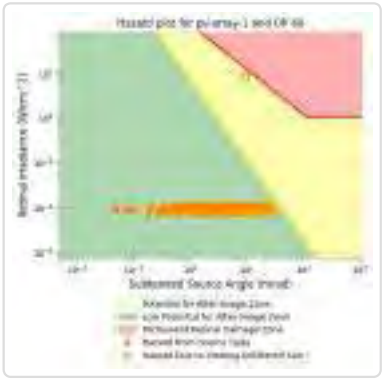
PV array 1: OP 60

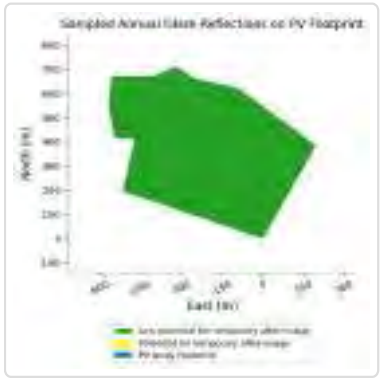
PV array is expected to produce the following glare for this receptor:

- 1,221 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





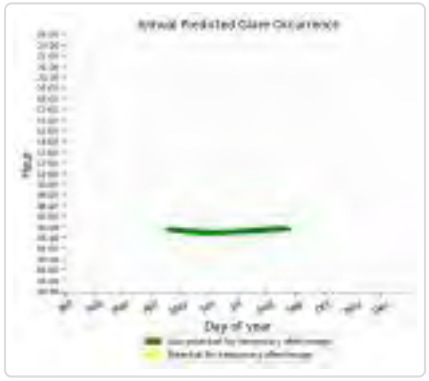


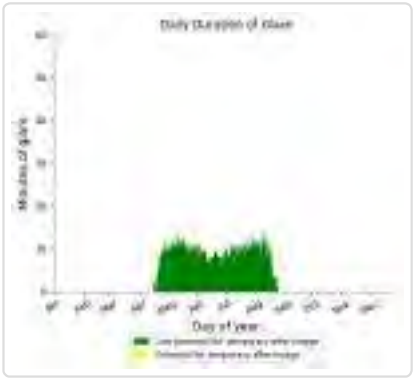


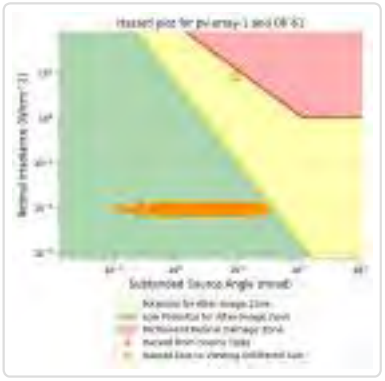
PV array 1: OP 61

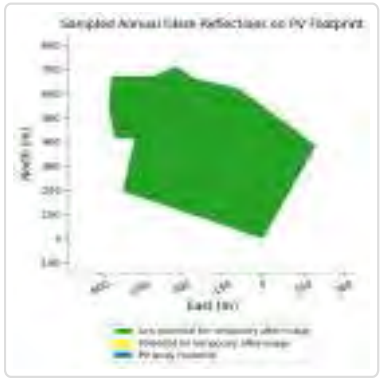
PV array is expected to produce the following glare for this receptor:

- 1,243 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





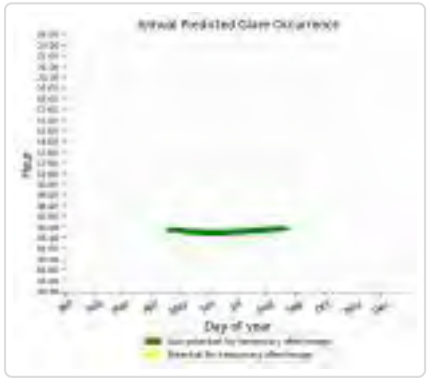


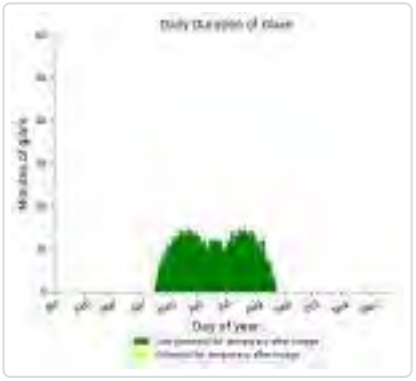


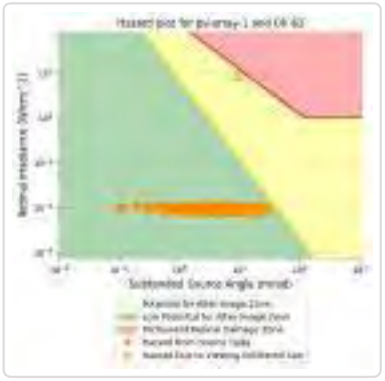
PV array 1: OP 62

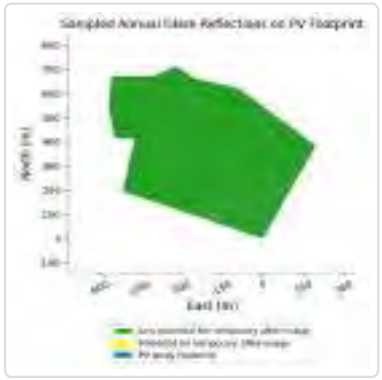
PV array is expected to produce the following glare for this receptor:

- 1,437 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





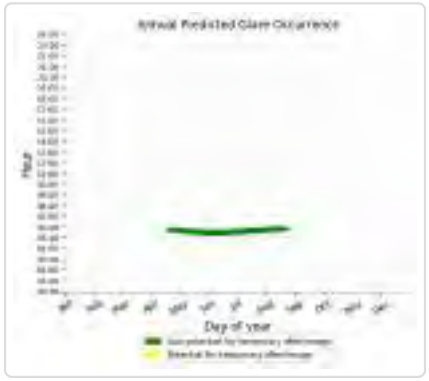


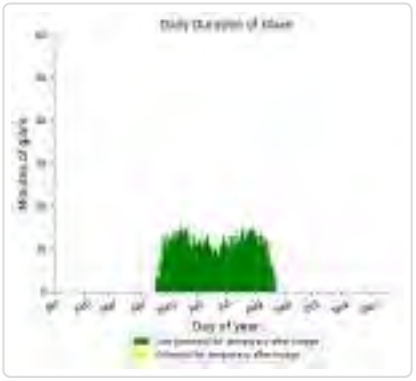


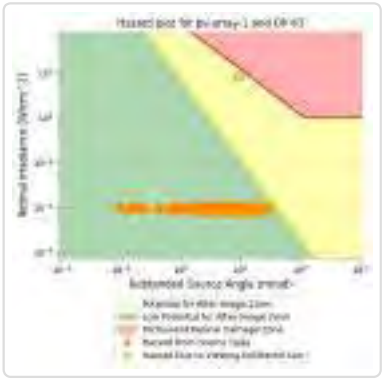
PV array 1: OP 63

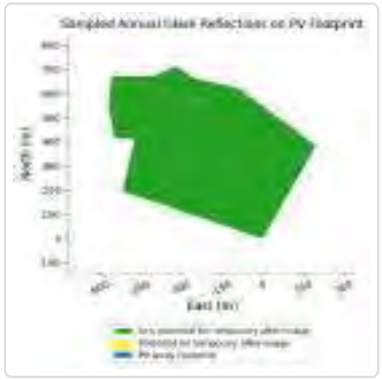
PV array is expected to produce the following glare for this receptor:

- 1,458 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





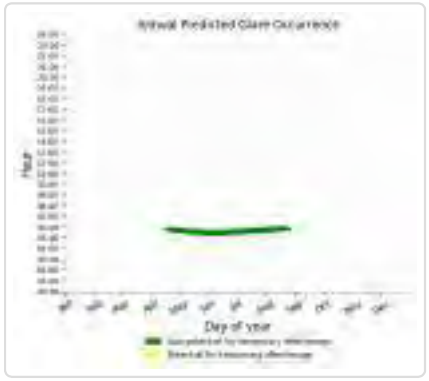


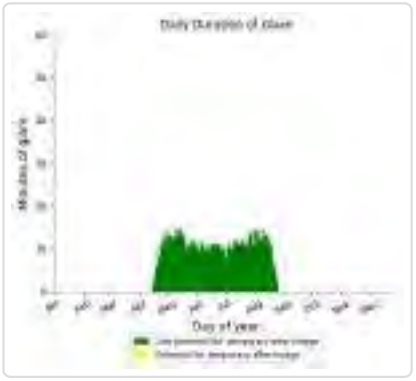


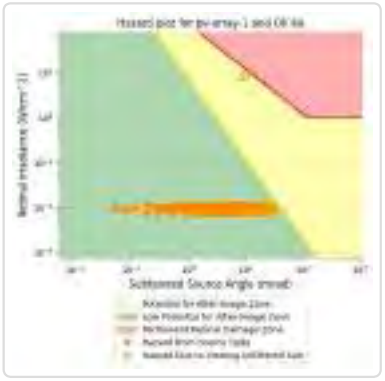
PV array 1: OP 64

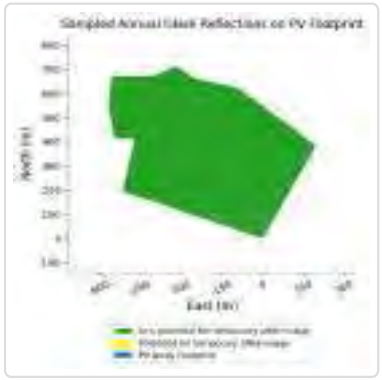
PV array is expected to produce the following glare for this receptor:

- 1,468 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





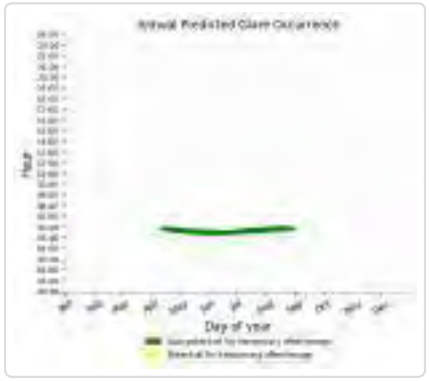


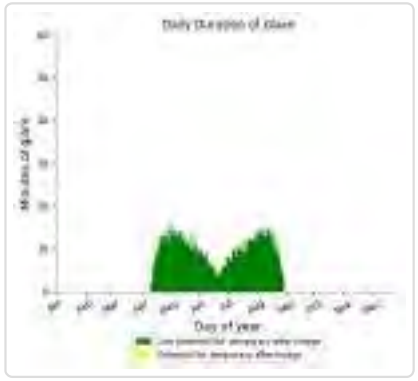


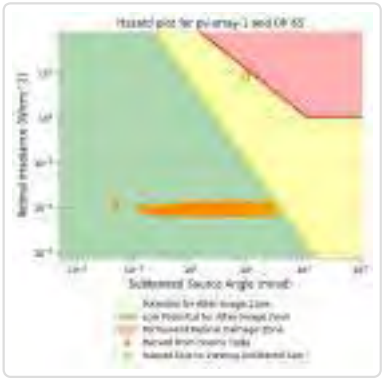
PV array 1: OP 65

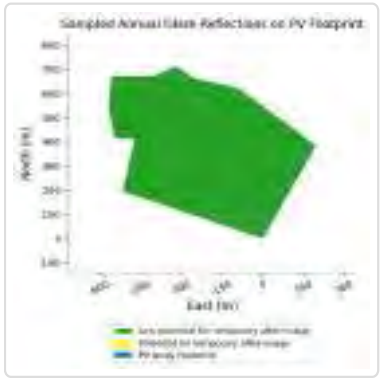
PV array is expected to produce the following glare for this receptor:

- 1,439 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





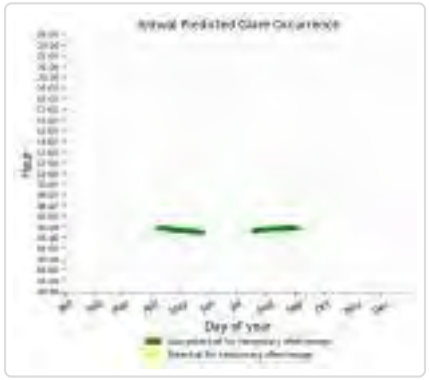


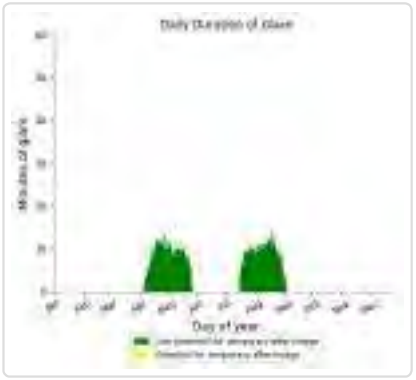


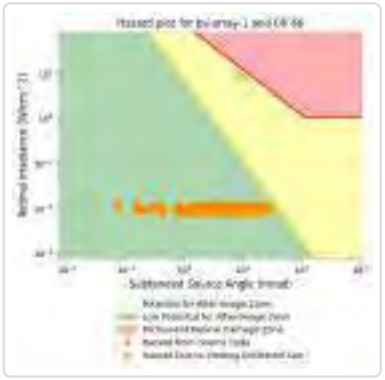
PV array 1: OP 66

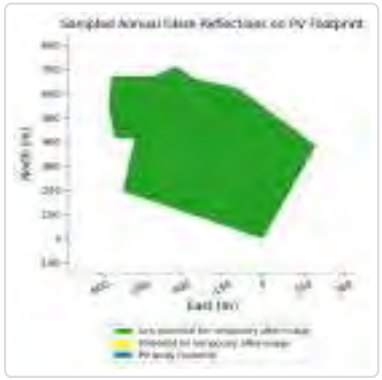
PV array is expected to produce the following glare for this receptor:

- 926 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





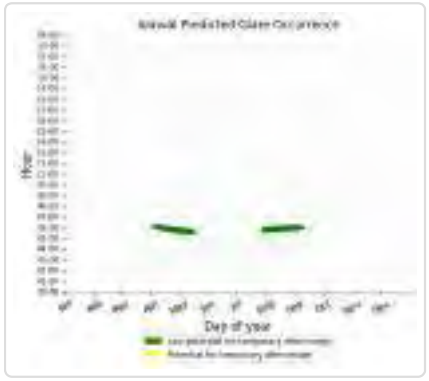


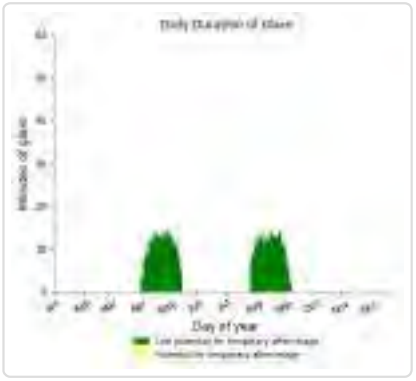


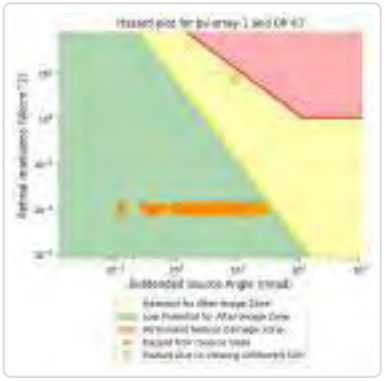
PV array 1: OP 67

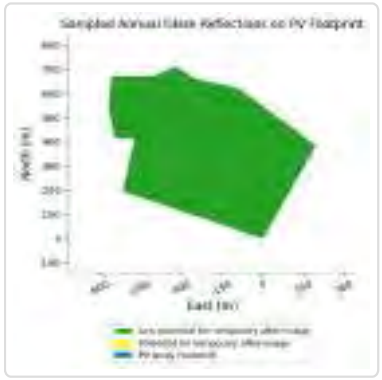
PV array is expected to produce the following glare for this receptor:

- 962 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









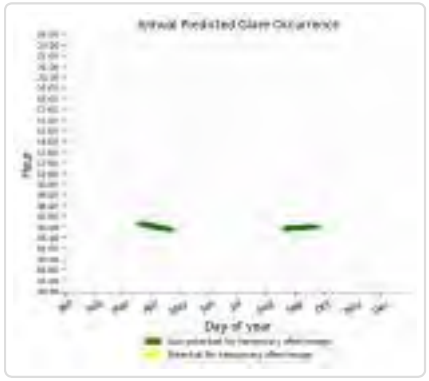
PV array 1: OP 68

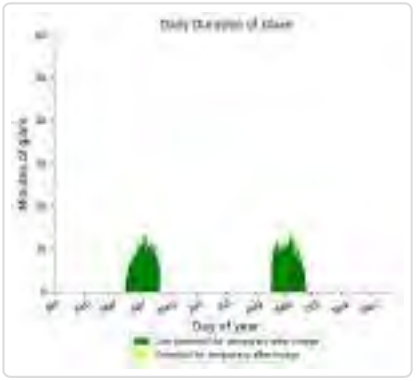
No glare found

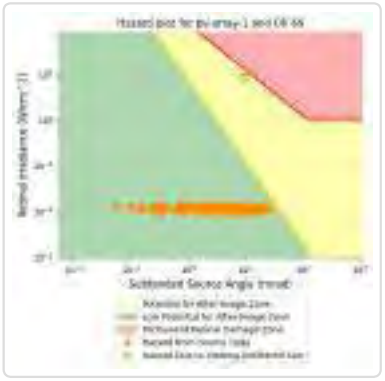
PV array 1: OP 69

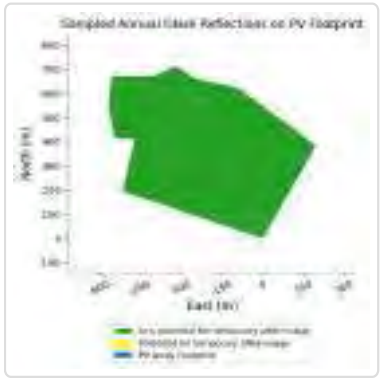
PV array is expected to produce the following glare for this receptor:

- 672 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





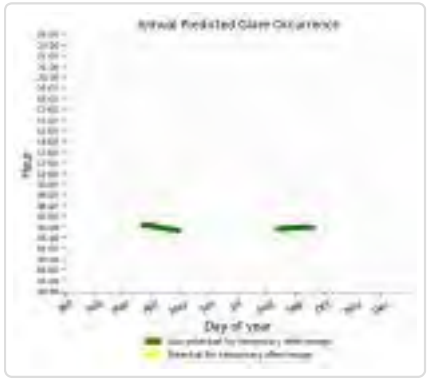


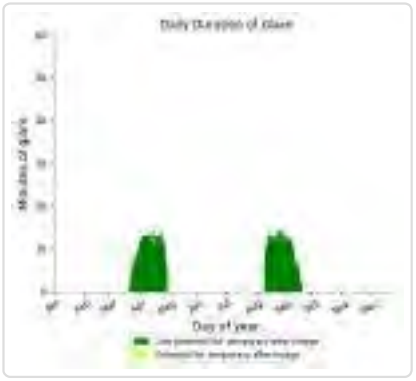


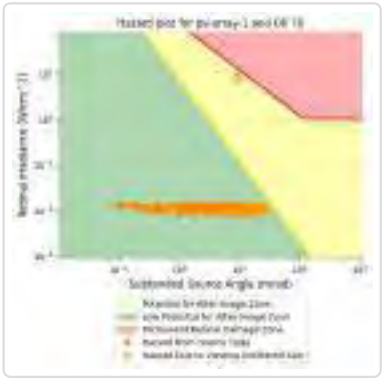
PV array 1: OP 70

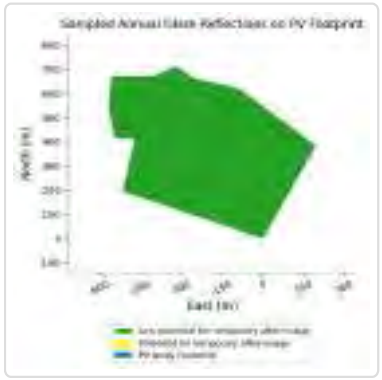
PV array is expected to produce the following glare for this receptor:

- 880 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





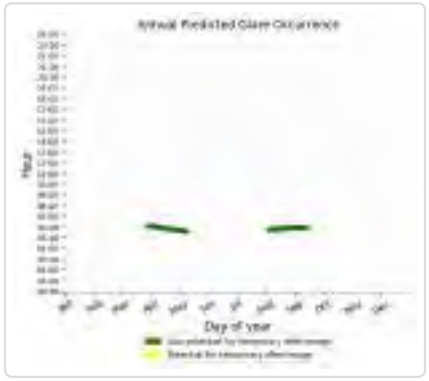


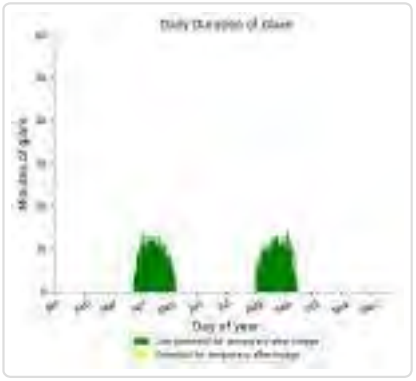


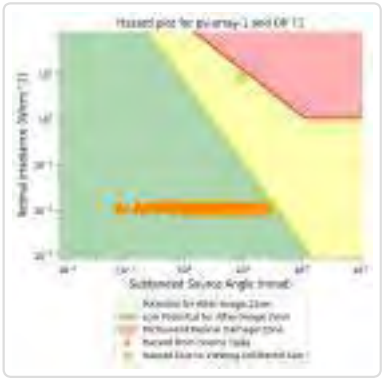
PV array 1: OP 71

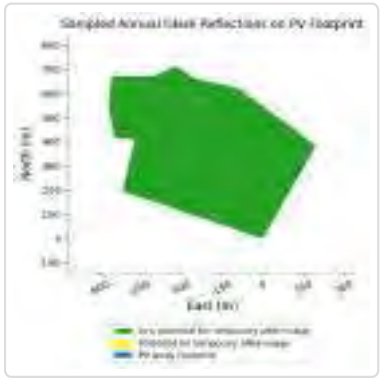
PV array is expected to produce the following glare for this receptor:

- 869 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





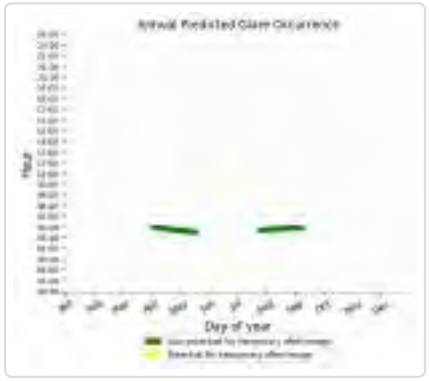


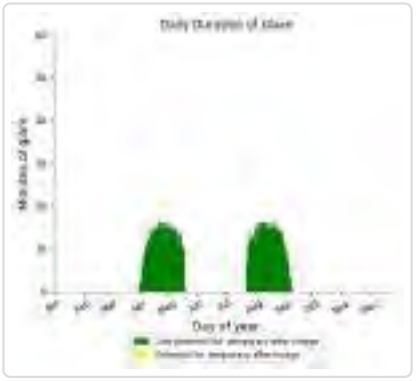


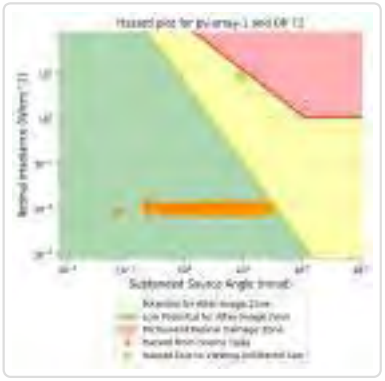
PV array 1: OP 72

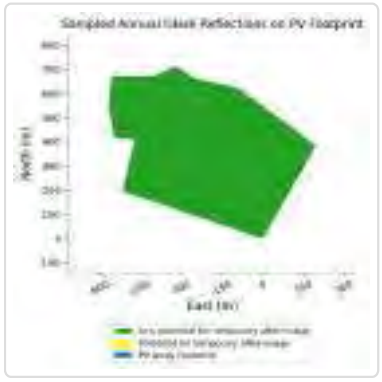
PV array is expected to produce the following glare for this receptor:

- 1,251 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





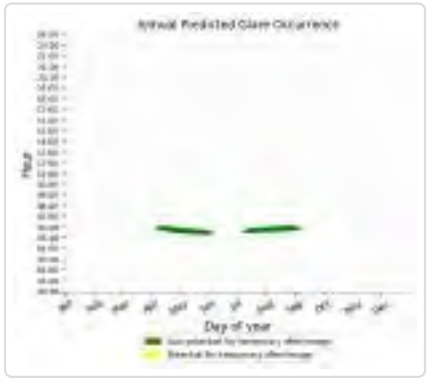


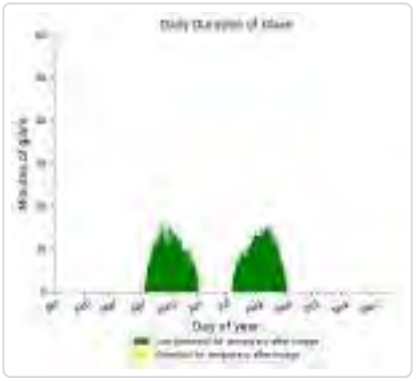


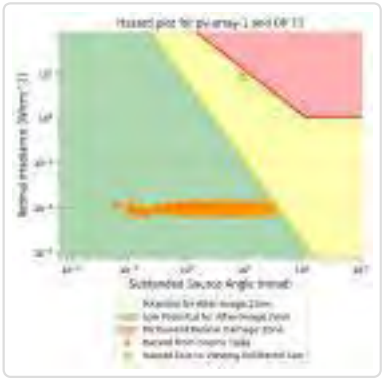
PV array 1: OP 73

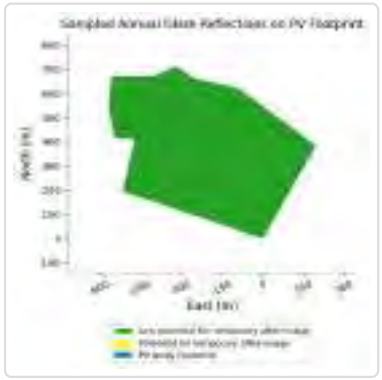
PV array is expected to produce the following glare for this receptor:

- 1,169 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





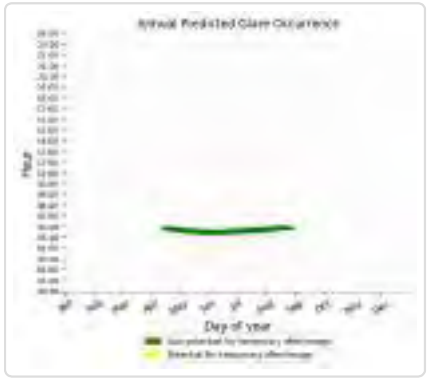


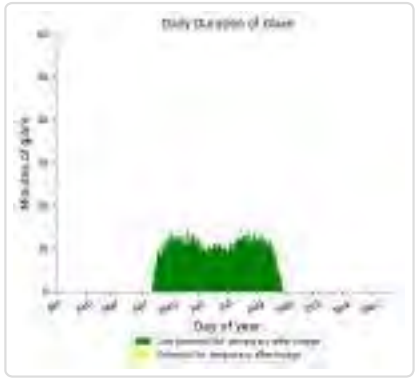


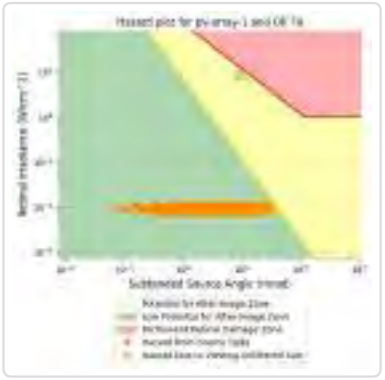
PV array 1: OP 74

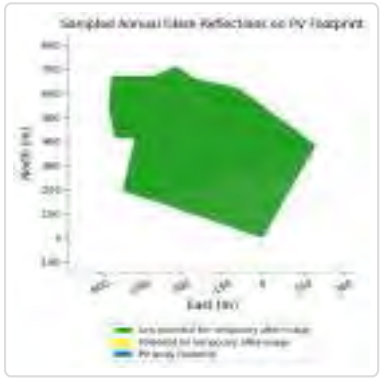
PV array is expected to produce the following glare for this receptor:

- 1,474 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 10 potential temporary after-image

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0

OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	1644	991
OP: OP 17	1309	2591
OP: OP 18	960	2772
OP: OP 19	1799	4619
OP: OP 20	1249	1366
OP: OP 21	1088	2092
OP: OP 22	2883	0
OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	2818	912
OP: OP 29	3271	357
OP: OP 30	3613	0
OP: OP 31	3665	0
OP: OP 32	3601	0
OP: OP 33	3545	0
OP: OP 34	0	0
OP: OP 35	0	0
OP: OP 36	0	0
OP: OP 37	0	0
OP: OP 38	0	0
OP: OP 39	0	0
OP: OP 40	0	0
OP: OP 41	0	0
OP: OP 42	0	0
OP: OP 43	0	0

OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	0	0
OP: OP 49	0	0
OP: OP 50	0	0
OP: OP 51	0	0
OP: OP 52	0	0
OP: OP 53	0	0
OP: OP 54	0	0
OP: OP 55	0	0
OP: OP 56	0	0
OP: OP 57	0	0
OP: OP 58	0	0
OP: OP 59	0	0
OP: OP 60	0	0
OP: OP 61	0	0
OP: OP 62	0	0
OP: OP 63	0	0
OP: OP 64	0	0
OP: OP 65	799	0
OP: OP 66	1192	0
OP: OP 67	1534	0
OP: OP 68	2750	0
OP: OP 69	2588	0
OP: OP 70	2329	0
OP: OP 71	2097	0
OP: OP 72	1843	0
OP: OP 73	1532	0
OP: OP 74	1339	0

PV array 10: OP 1

No glare found

PV array 10: OP 2

No glare found

PV array 10: OP 3

No glare found

PV array 10: OP 4

No glare found

PV array 10: OP 5

No glare found

PV array 10: OP 6

No glare found

PV array 10: OP 7

No glare found

PV array 10: OP 8

No glare found

PV array 10: OP 9

No glare found

PV array 10: OP 10

No glare found

PV array 10: OP 11

No glare found

PV array 10: OP 12

No glare found

PV array 10: OP 13

No glare found

PV array 10: OP 14

No glare found

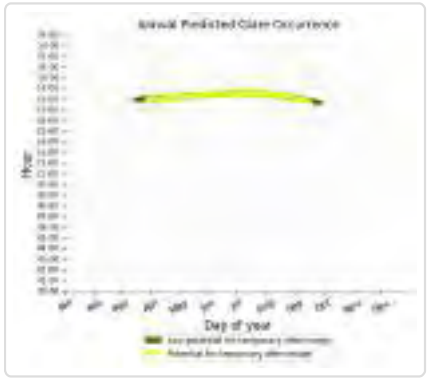
PV array 10: OP 15

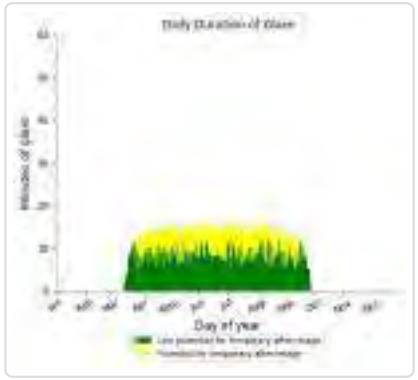
No glare found

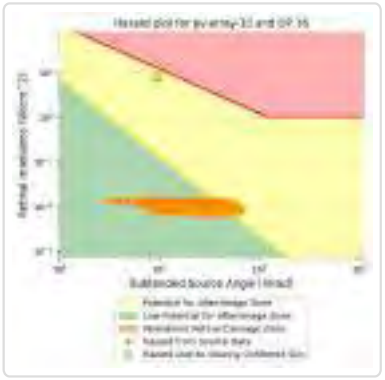
PV array 10: OP 16

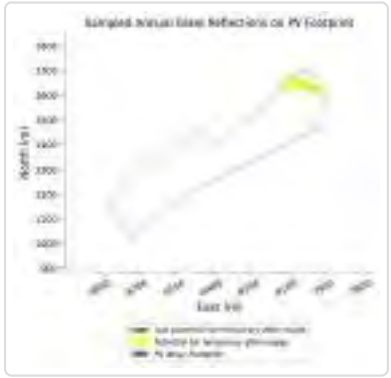
PV array is expected to produce the following glare for this receptor:

- 1,644 minutes of "green" glare with low potential to cause temporary after-image.
- 991 minutes of "yellow" glare with potential to cause temporary after-image.





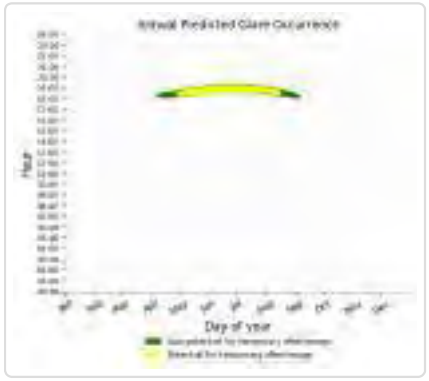


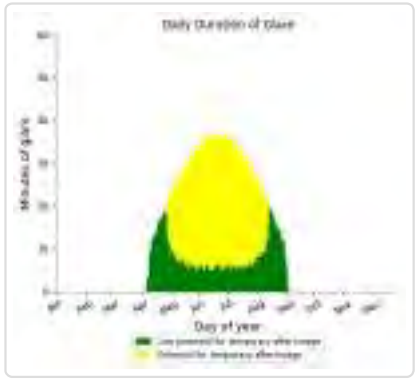


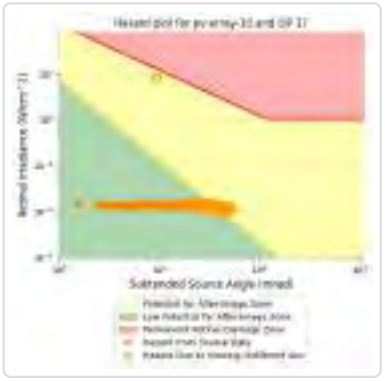
PV array 10: OP 17

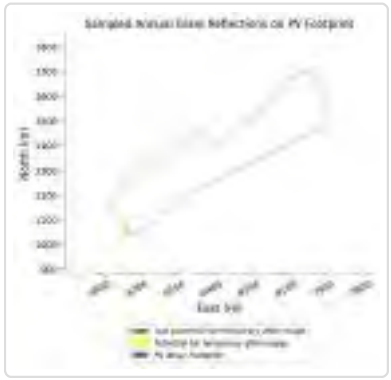
PV array is expected to produce the following glare for this receptor:

- 1,309 minutes of "green" glare with low potential to cause temporary after-image.
- 2,591 minutes of "yellow" glare with potential to cause temporary after-image.





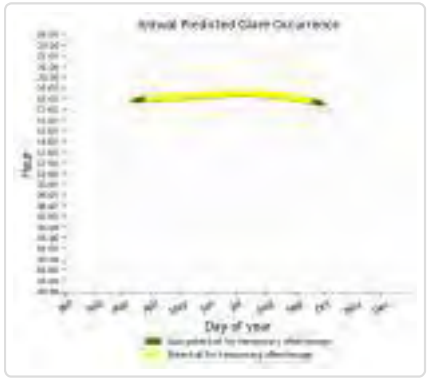


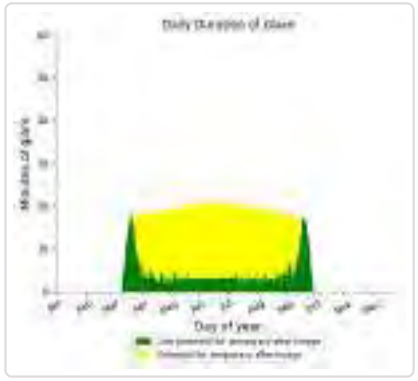


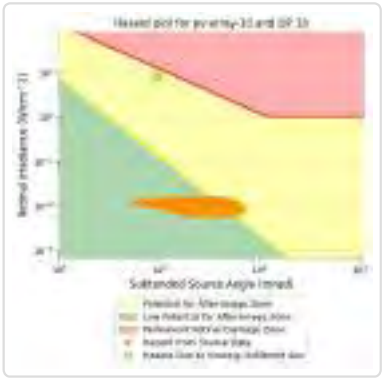
PV array 10: OP 18

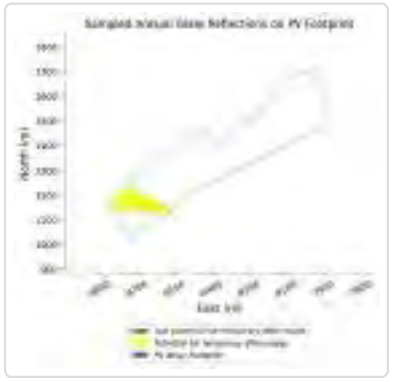
PV array is expected to produce the following glare for this receptor:

- 960 minutes of "green" glare with low potential to cause temporary after-image.
- 2,772 minutes of "yellow" glare with potential to cause temporary after-image.





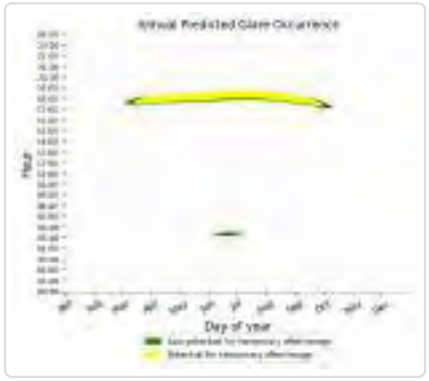


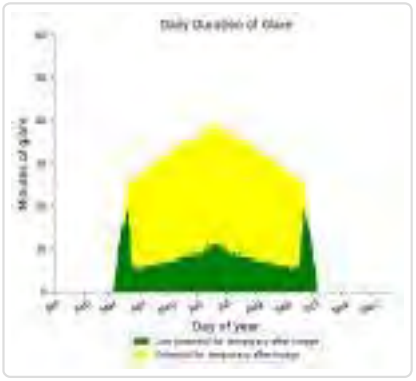


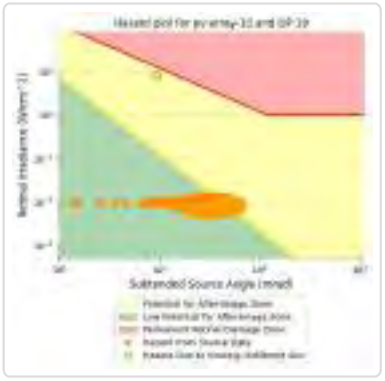
PV array 10: OP 19

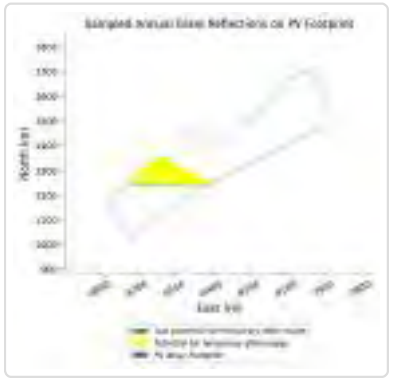
PV array is expected to produce the following glare for this receptor:

- 1,799 minutes of "green" glare with low potential to cause temporary after-image.
- 4,619 minutes of "yellow" glare with potential to cause temporary after-image.





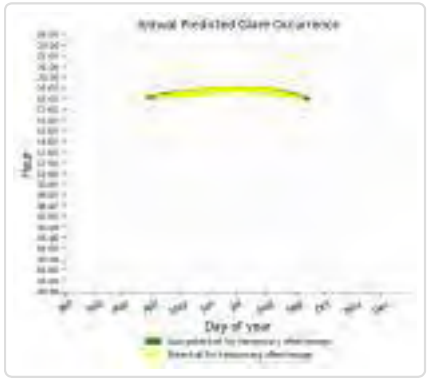


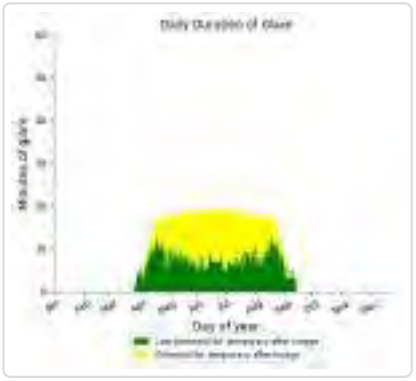


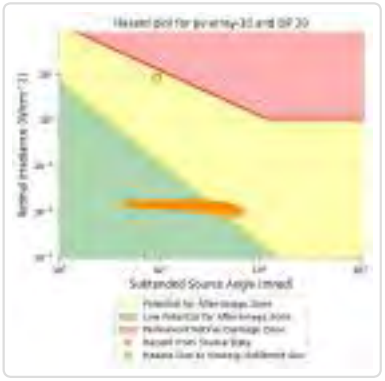
PV array 10: OP 20

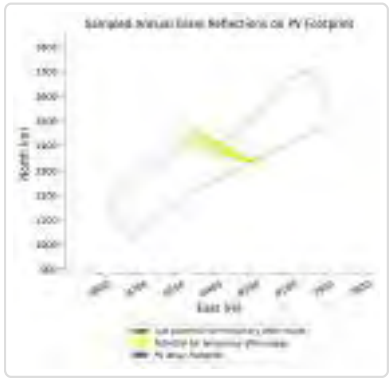
PV array is expected to produce the following glare for this receptor:

- 1,249 minutes of "green" glare with low potential to cause temporary after-image.
- 1,366 minutes of "yellow" glare with potential to cause temporary after-image.





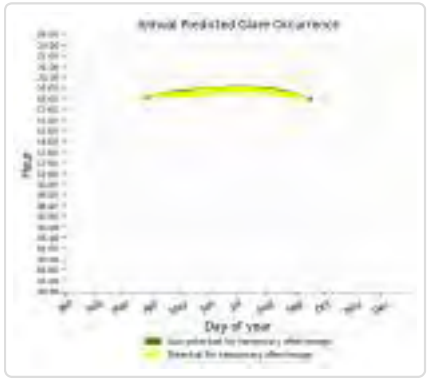


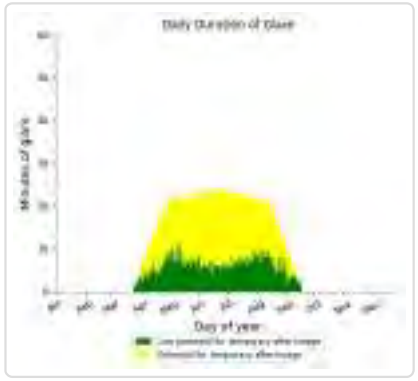


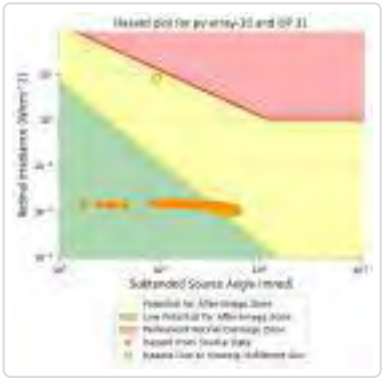
PV array 10: OP 21

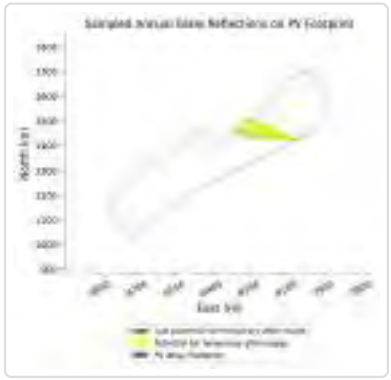
PV array is expected to produce the following glare for this receptor:

- 1,088 minutes of "green" glare with low potential to cause temporary after-image.
- 2,092 minutes of "yellow" glare with potential to cause temporary after-image.





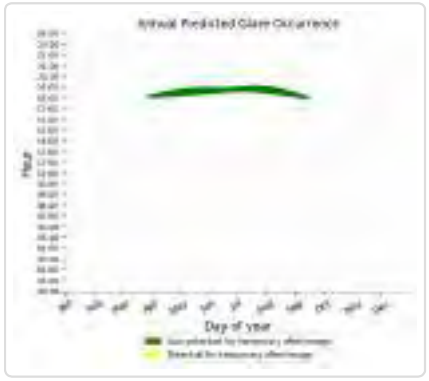


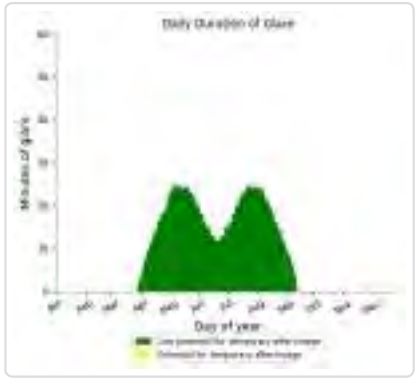


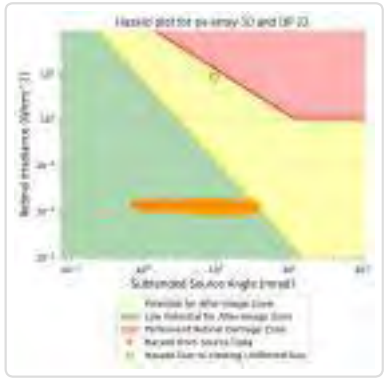
PV array 10: OP 22

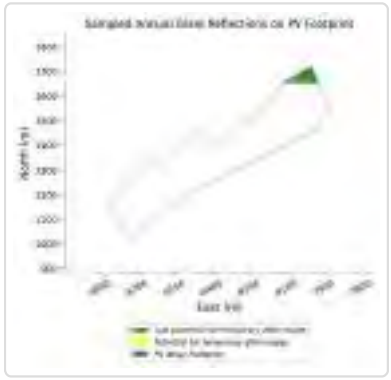
PV array is expected to produce the following glare for this receptor:

- 2,883 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 10: OP 23

No glare found

PV array 10: OP 24

No glare found

PV array 10: OP 25

No glare found

PV array 10: OP 26

No glare found

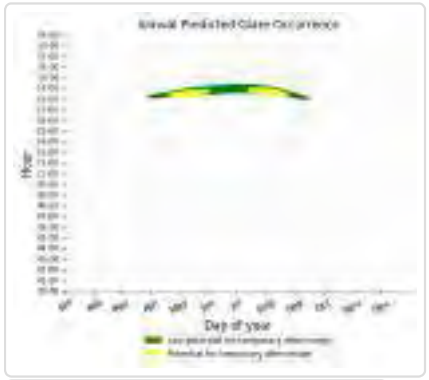
PV array 10: OP 27

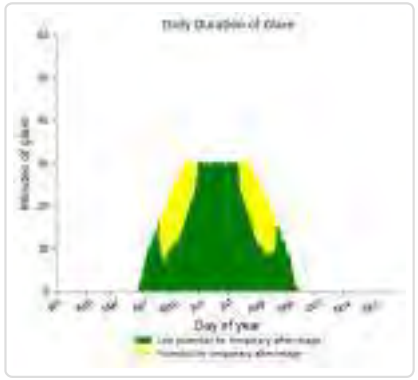
No glare found

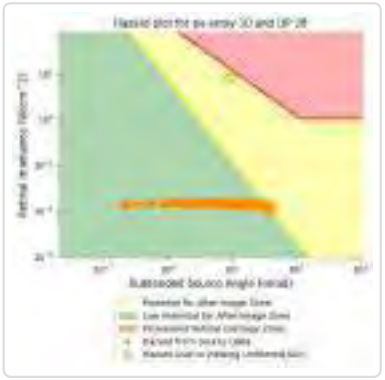
PV array 10: OP 28

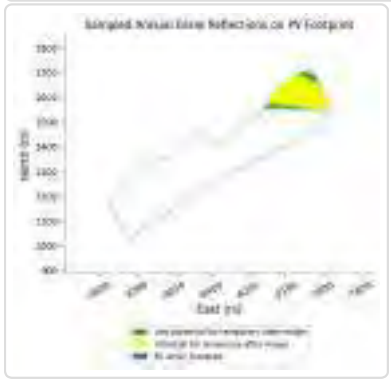
PV array is expected to produce the following glare for this receptor:

- 2,818 minutes of "green" glare with low potential to cause temporary after-image.
- 912 minutes of "yellow" glare with potential to cause temporary after-image.





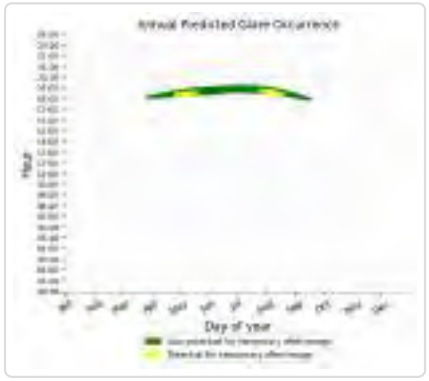


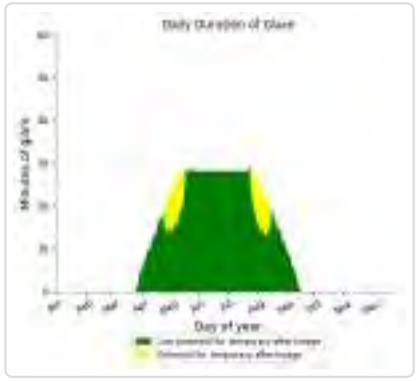


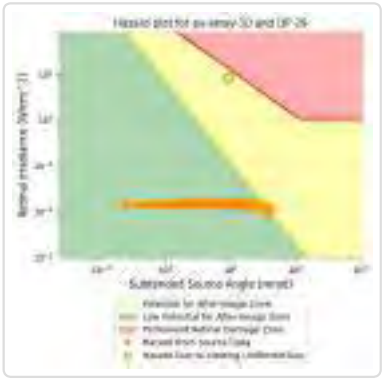
PV array 10: OP 29

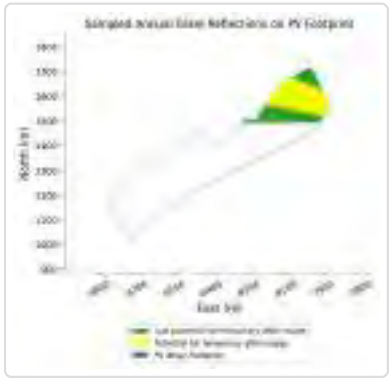
PV array is expected to produce the following glare for this receptor:

- 3,271 minutes of "green" glare with low potential to cause temporary after-image.
- 357 minutes of "yellow" glare with potential to cause temporary after-image.





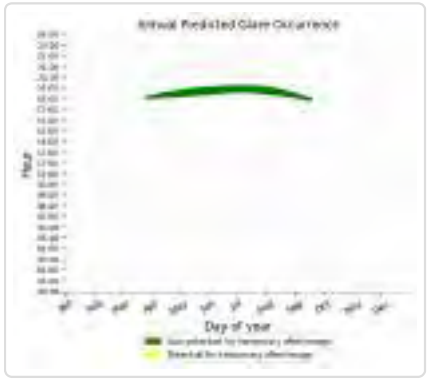


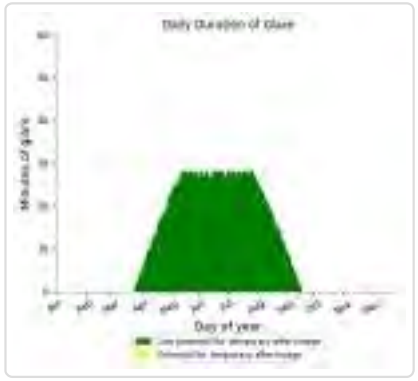


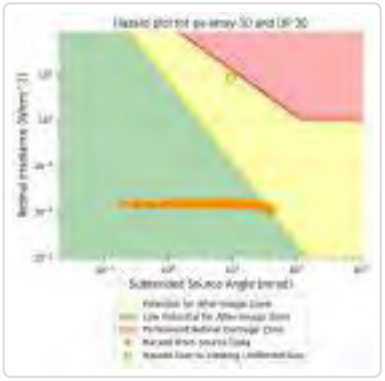
PV array 10: OP 30

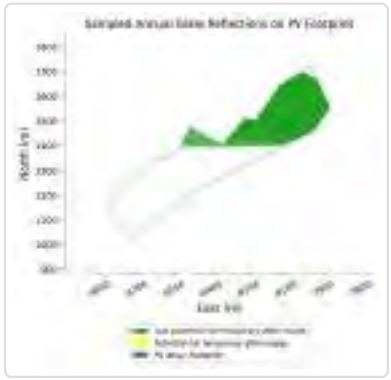
PV array is expected to produce the following glare for this receptor:

- 3,613 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





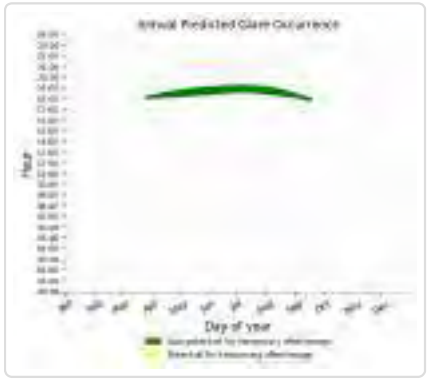


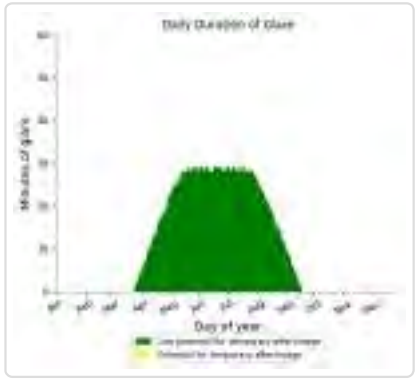


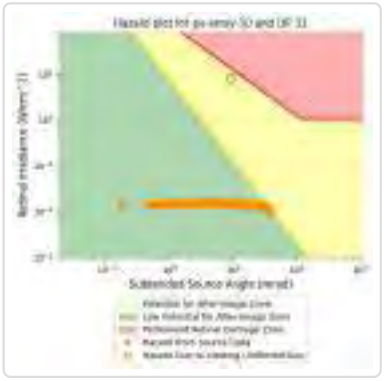
PV array 10: OP 31

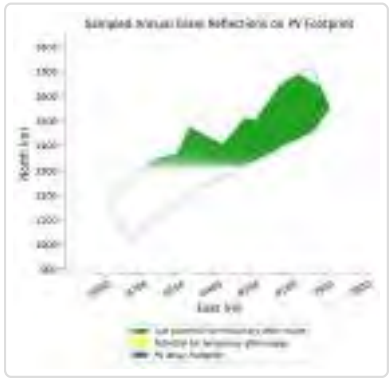
PV array is expected to produce the following glare for this receptor:

- 3,665 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





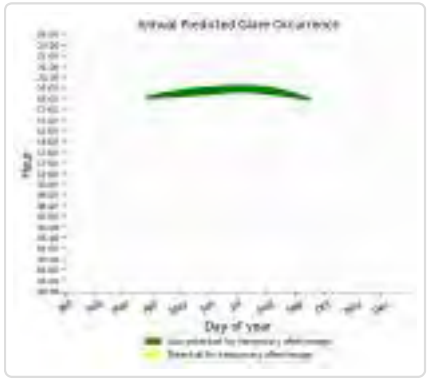


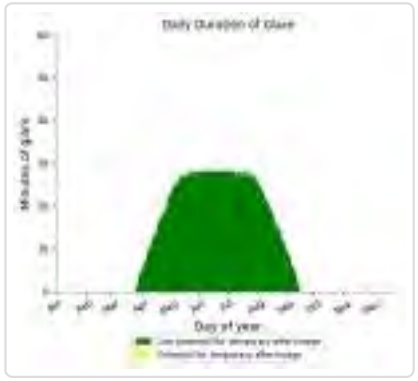


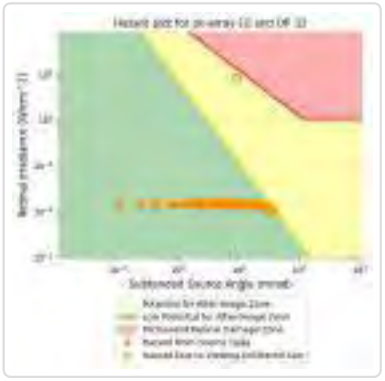
PV array 10: OP 32

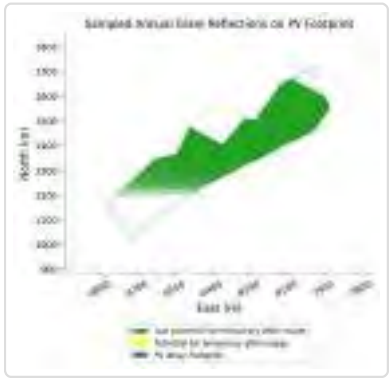
PV array is expected to produce the following glare for this receptor:

- 3,601 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





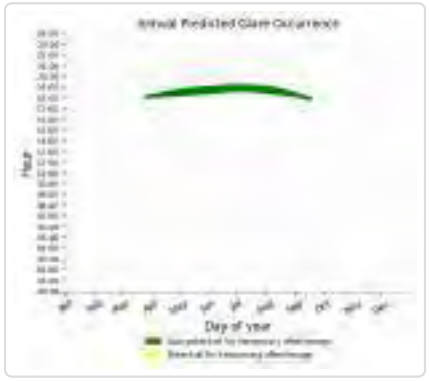


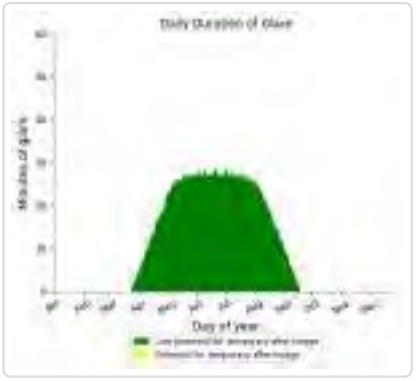


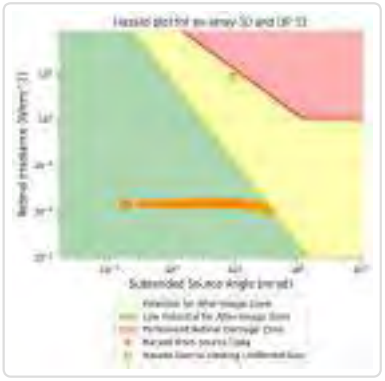
PV array 10: OP 33

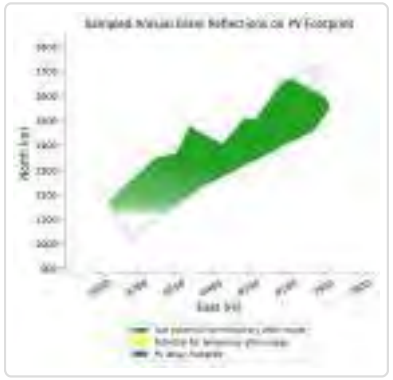
PV array is expected to produce the following glare for this receptor:

- 3,545 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 10: OP 34

No glare found

PV array 10: OP 35

No glare found

PV array 10: OP 36

No glare found

PV array 10: OP 37

No glare found

PV array 10: OP 38

No glare found

PV array 10: OP 39

No glare found

PV array 10: OP 40

No glare found

PV array 10: OP 41

No glare found

PV array 10: OP 42

No glare found

PV array 10: OP 43

No glare found

PV array 10: OP 44

No glare found

PV array 10: OP 45

No glare found

PV array 10: OP 46

No glare found

PV array 10: OP 47

No glare found

PV array 10: OP 48

No glare found

PV array 10: OP 49

No glare found

PV array 10: OP 50

No glare found

PV array 10: OP 51

No glare found

PV array 10: OP 52

No glare found

PV array 10: OP 53

No glare found

PV array 10: OP 54

No glare found

PV array 10: OP 55

No glare found

PV array 10: OP 56

No glare found

PV array 10: OP 57

No glare found

PV array 10: OP 58

No glare found

PV array 10: OP 59

No glare found

PV array 10: OP 60

No glare found

PV array 10: OP 61

No glare found

PV array 10: OP 62

No glare found

PV array 10: OP 63

No glare found

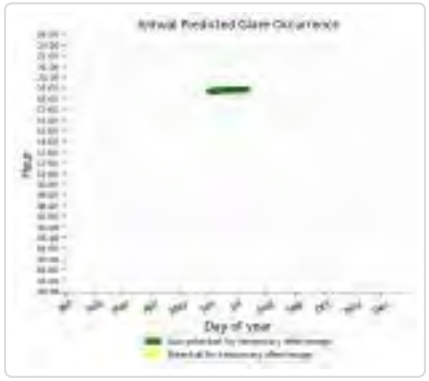
PV array 10: OP 64

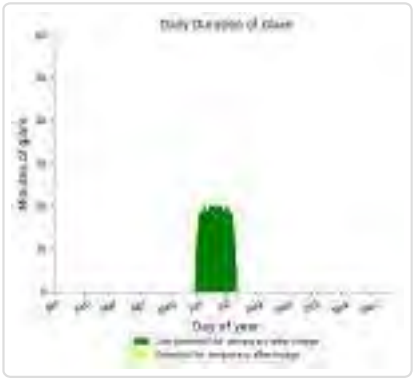
No glare found

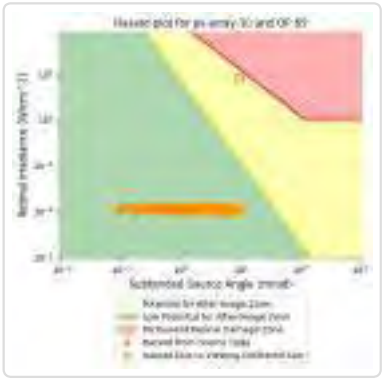
PV array 10: OP 65

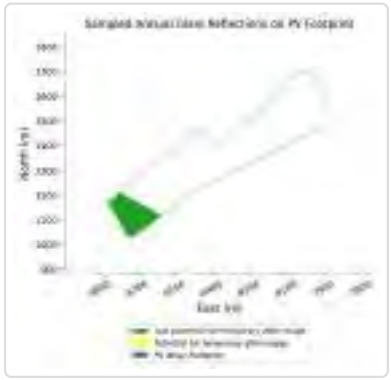
PV array is expected to produce the following glare for this receptor:

- 799 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





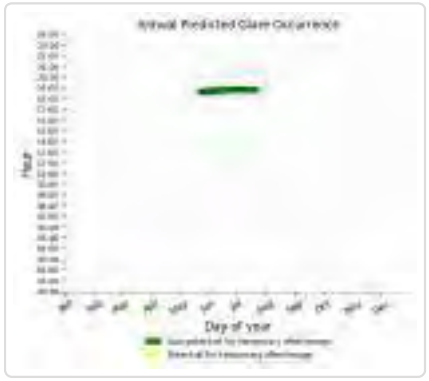


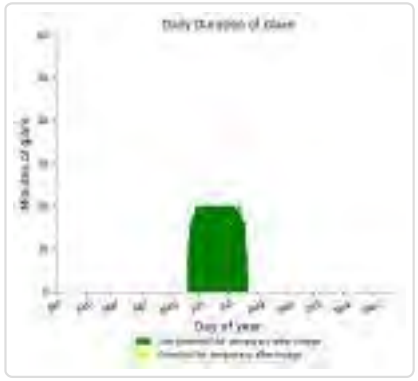


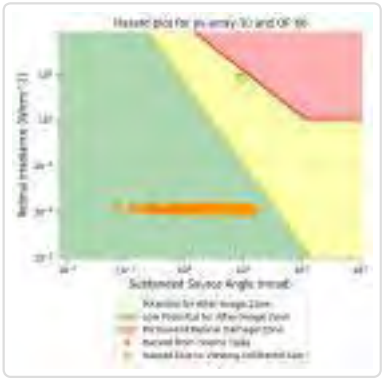
PV array 10: OP 66

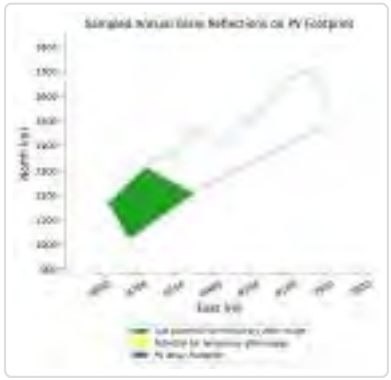
PV array is expected to produce the following glare for this receptor:

- 1,192 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





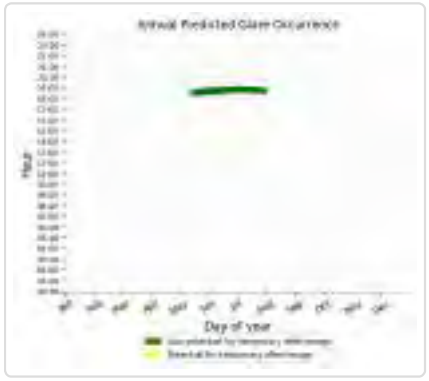


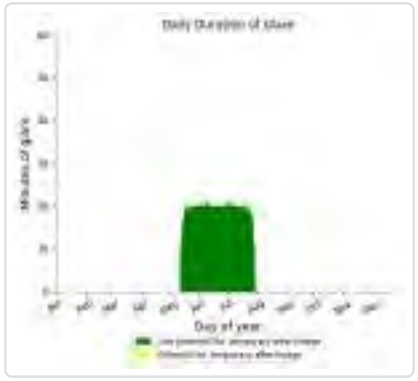


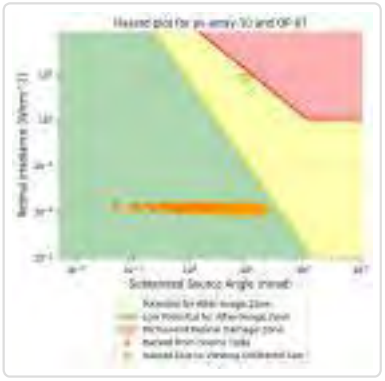
PV array 10: OP 67

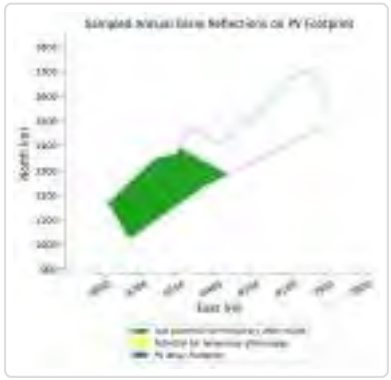
PV array is expected to produce the following glare for this receptor:

- 1,534 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





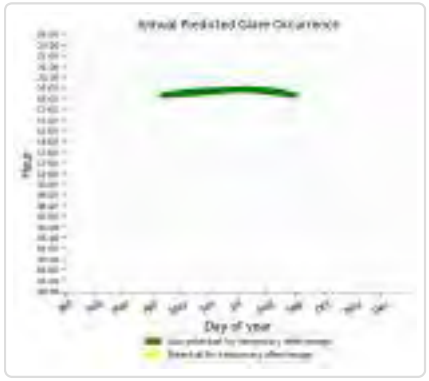


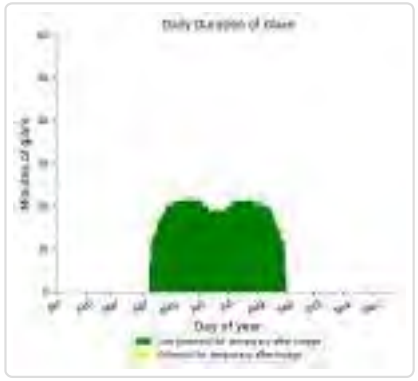


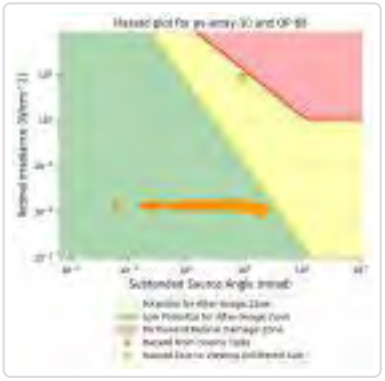
PV array 10: OP 68

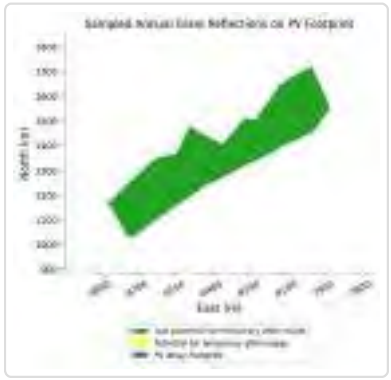
PV array is expected to produce the following glare for this receptor:

- 2,750 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





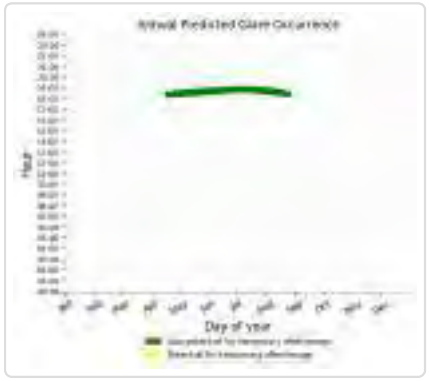


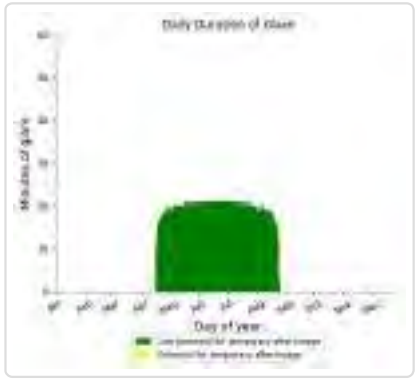


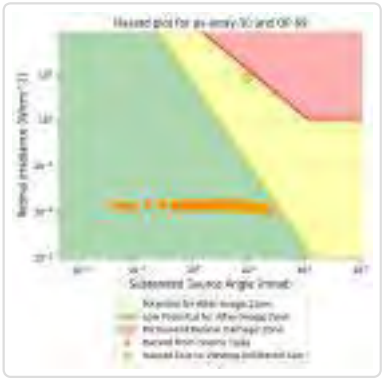
PV array 10: OP 69

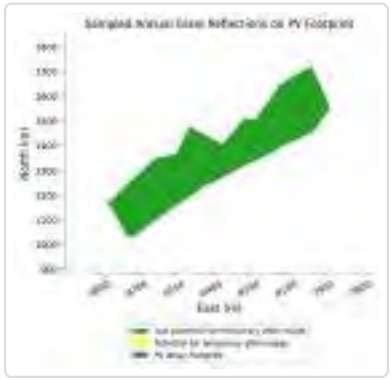
PV array is expected to produce the following glare for this receptor:

- 2,588 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





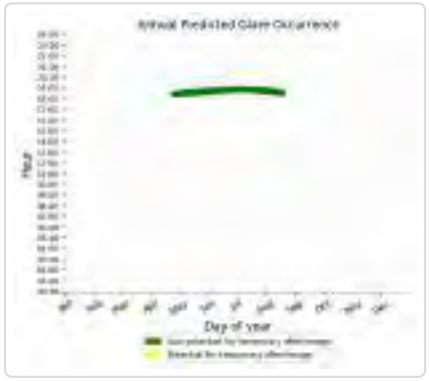


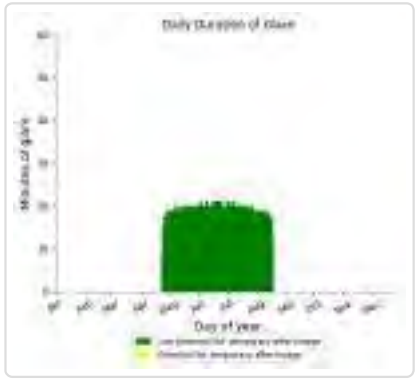


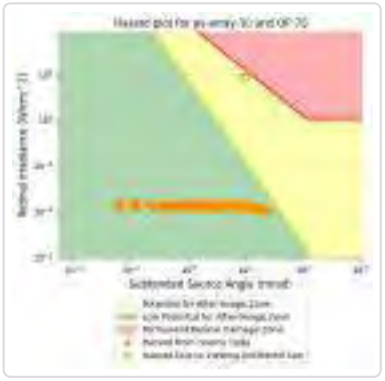
PV array 10: OP 70

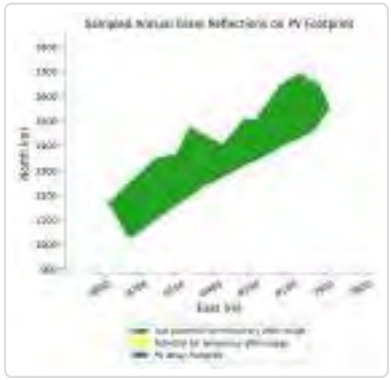
PV array is expected to produce the following glare for this receptor:

- 2,329 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





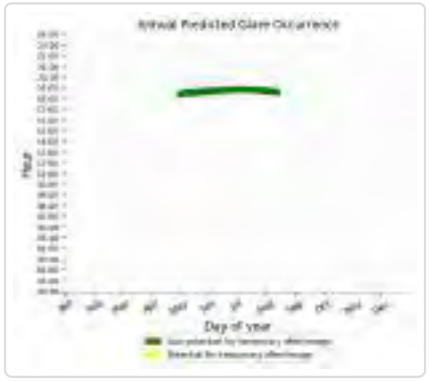


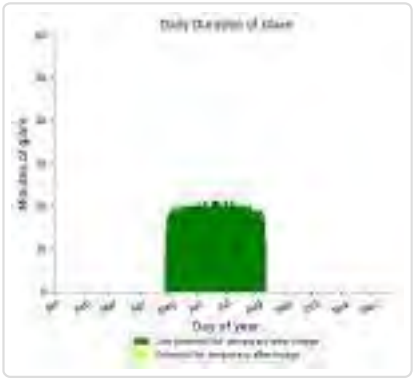


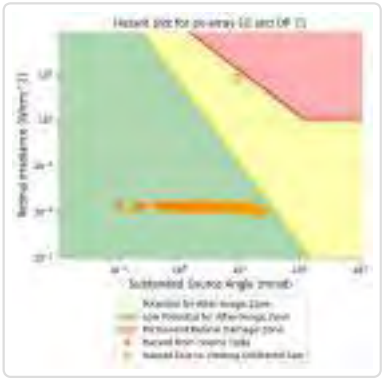
PV array 10: OP 71

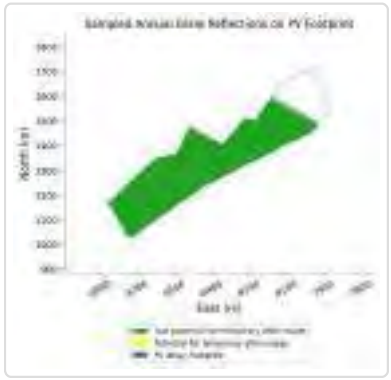
PV array is expected to produce the following glare for this receptor:

- 2,097 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





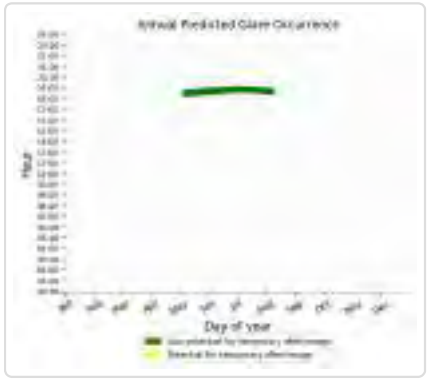


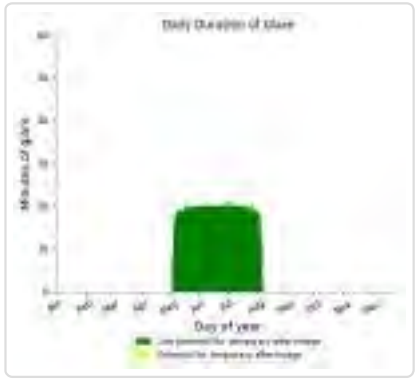


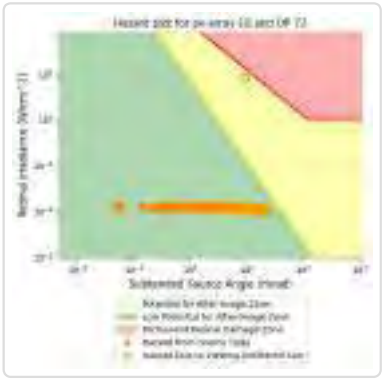
PV array 10: OP 72

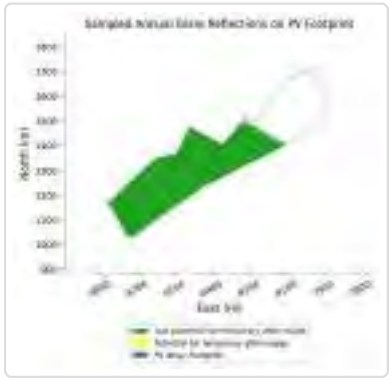
PV array is expected to produce the following glare for this receptor:

- 1,843 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





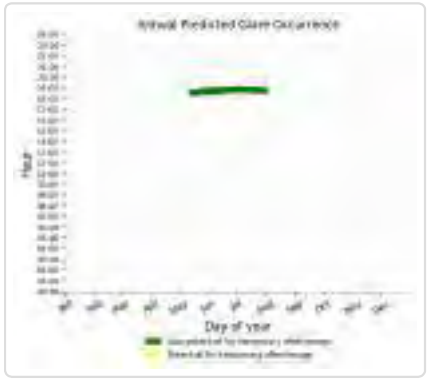


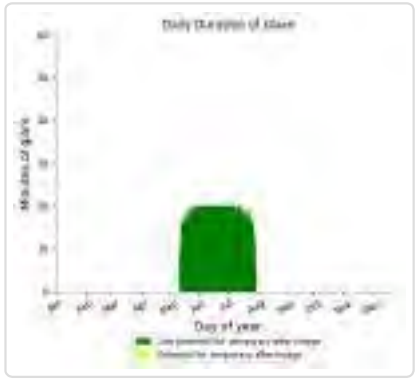


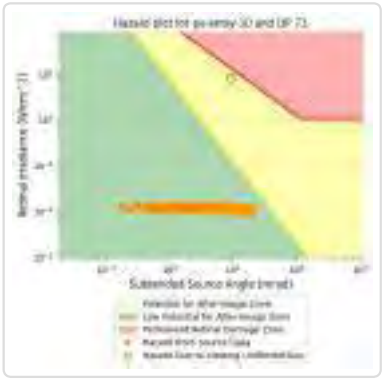
PV array 10: OP 73

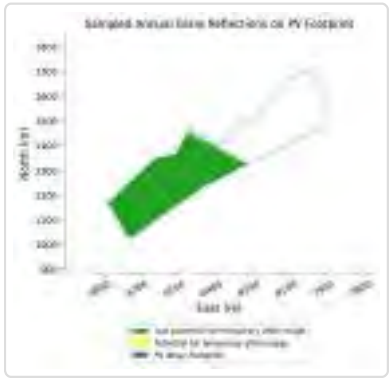
PV array is expected to produce the following glare for this receptor:

- 1,532 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





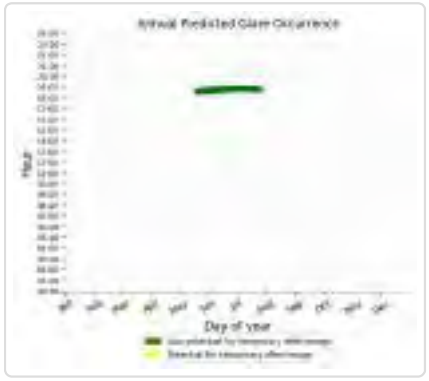


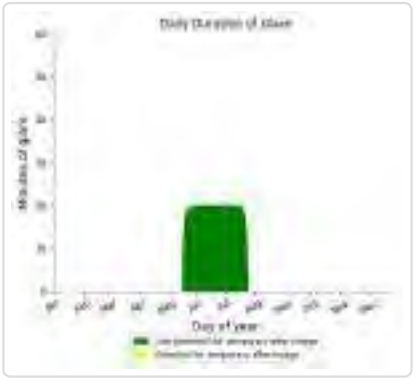


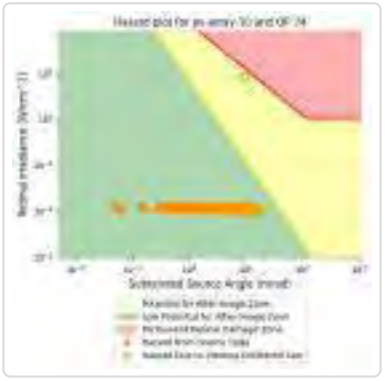
PV array 10: OP 74

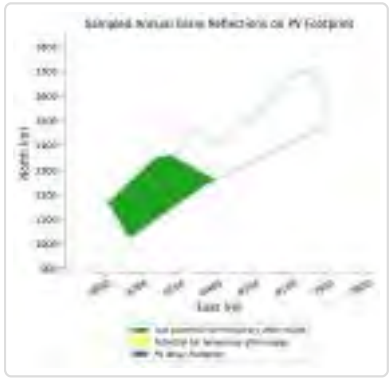
PV array is expected to produce the following glare for this receptor:

- 1,339 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 11 potential temporary after-image

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0

OP: OP 8	0	0
OP: OP 9	616	0
OP: OP 10	2046	131
OP: OP 11	1997	396
OP: OP 12	927	2481
OP: OP 13	1407	2330
OP: OP 14	1985	1949
OP: OP 15	442	0
OP: OP 16	0	0
OP: OP 17	0	0
OP: OP 18	0	0
OP: OP 19	0	0
OP: OP 20	0	0
OP: OP 21	0	0
OP: OP 22	274	0
OP: OP 23	1515	48
OP: OP 24	1760	564
OP: OP 25	1622	869
OP: OP 26	1830	805
OP: OP 27	1910	687
OP: OP 28	0	0
OP: OP 29	0	0
OP: OP 30	0	0
OP: OP 31	0	0
OP: OP 32	0	0
OP: OP 33	0	0
OP: OP 34	0	0
OP: OP 35	0	0
OP: OP 36	0	0
OP: OP 37	0	0
OP: OP 38	0	0
OP: OP 39	0	0
OP: OP 40	0	0
OP: OP 41	0	0
OP: OP 42	0	0
OP: OP 43	0	0

OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	0	0
OP: OP 49	0	0
OP: OP 50	0	0
OP: OP 51	0	0
OP: OP 52	0	0
OP: OP 53	0	0
OP: OP 54	0	0
OP: OP 55	0	0
OP: OP 56	0	0
OP: OP 57	0	0
OP: OP 58	0	0
OP: OP 59	0	0
OP: OP 60	0	0
OP: OP 61	0	0
OP: OP 62	0	0
OP: OP 63	0	0
OP: OP 64	0	0
OP: OP 65	0	0
OP: OP 66	0	0
OP: OP 67	0	0
OP: OP 68	1108	0
OP: OP 69	586	0
OP: OP 70	0	0
OP: OP 71	0	0
OP: OP 72	0	0
OP: OP 73	0	0
OP: OP 74	0	0

PV array 11: OP 1

No glare found

PV array 11: OP 2

No glare found

PV array 11: OP 3

No glare found

PV array 11: OP 4

No glare found

PV array 11: OP 5

No glare found

PV array 11: OP 6

No glare found

PV array 11: OP 7

No glare found

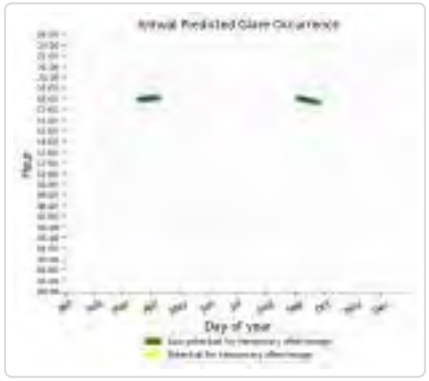
PV array 11: OP 8

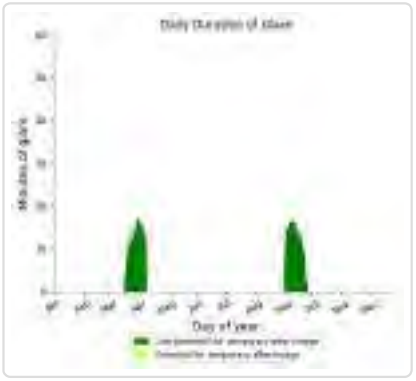
No glare found

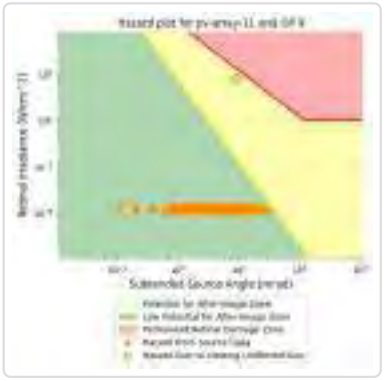
PV array 11: OP 9

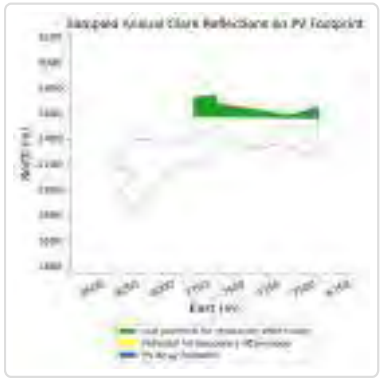
PV array is expected to produce the following glare for this receptor:

- 616 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





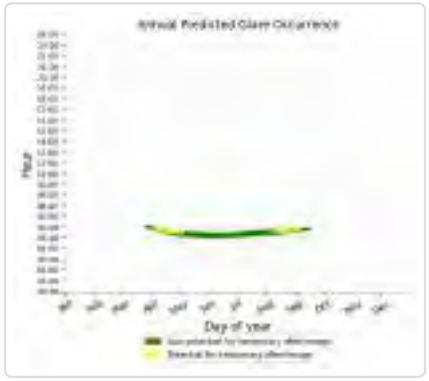


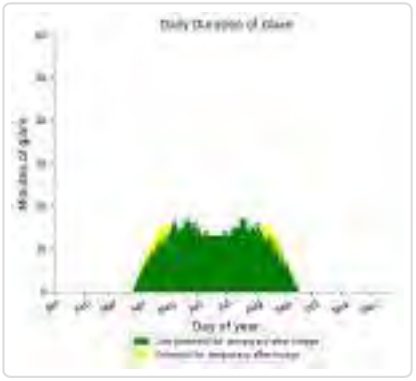


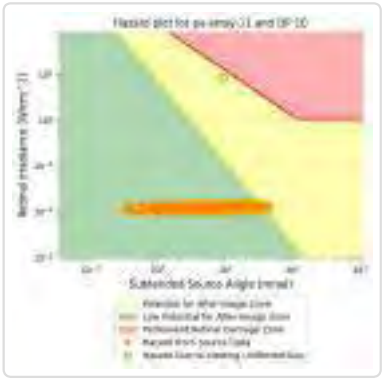
PV array 11: OP 10

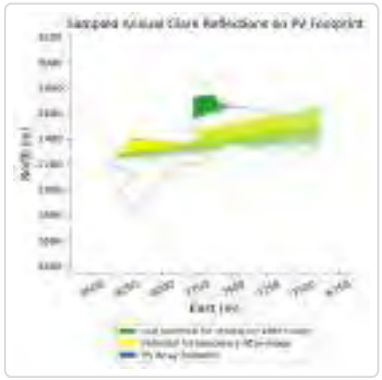
PV array is expected to produce the following glare for this receptor:

- 2,046 minutes of "green" glare with low potential to cause temporary after-image.
- 131 minutes of "yellow" glare with potential to cause temporary after-image.





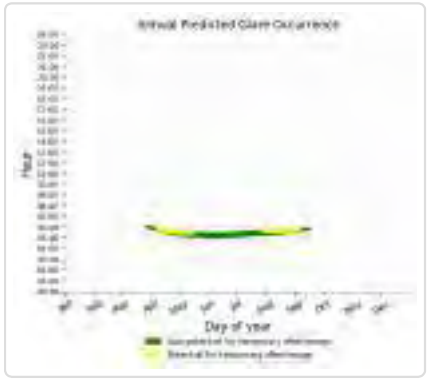


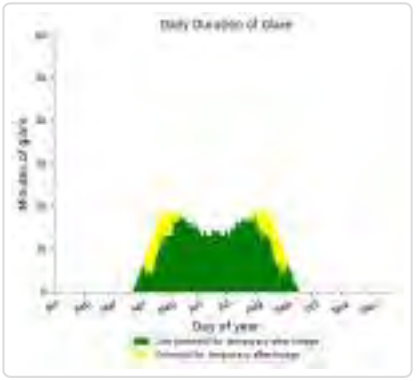


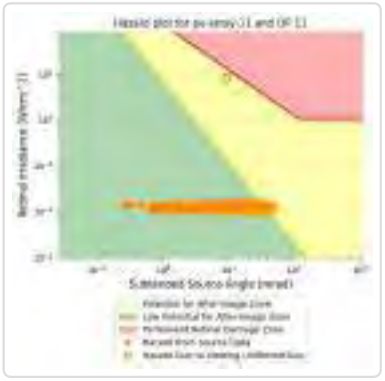
PV array 11: OP 11

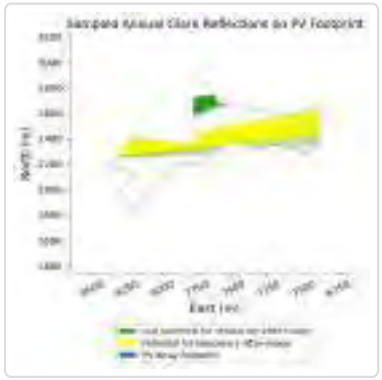
PV array is expected to produce the following glare for this receptor:

- 1,997 minutes of "green" glare with low potential to cause temporary after-image.
- 396 minutes of "yellow" glare with potential to cause temporary after-image.





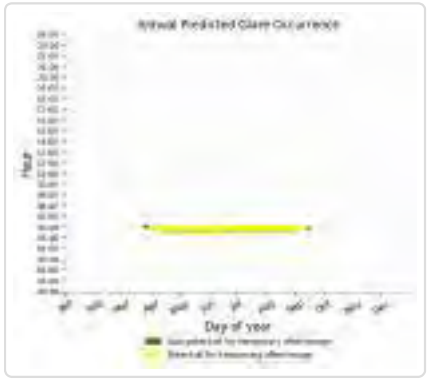


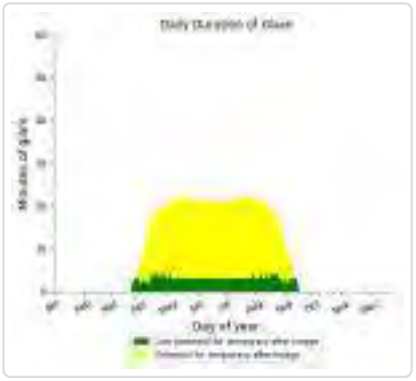


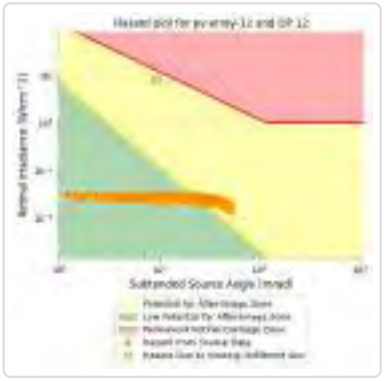
PV array 11: OP 12

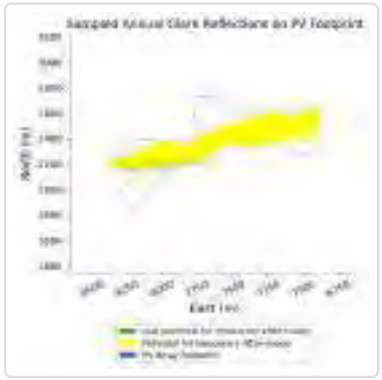
PV array is expected to produce the following glare for this receptor:

- 927 minutes of "green" glare with low potential to cause temporary after-image.
- 2,481 minutes of "yellow" glare with potential to cause temporary after-image.





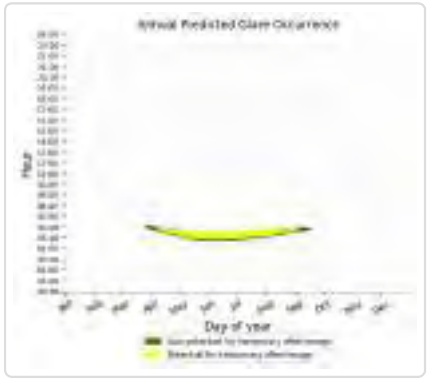


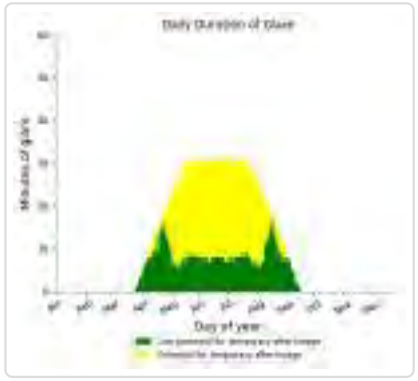


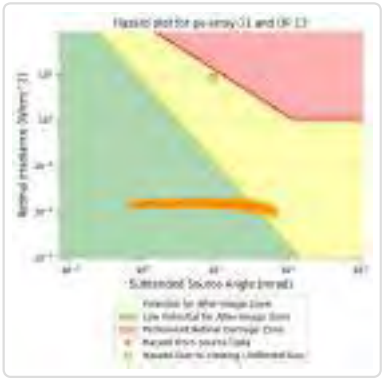
PV array 11: OP 13

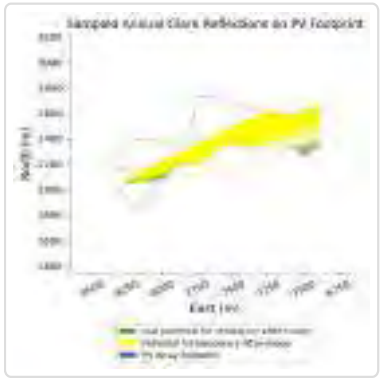
PV array is expected to produce the following glare for this receptor:

- 1,407 minutes of "green" glare with low potential to cause temporary after-image.
- 2,330 minutes of "yellow" glare with potential to cause temporary after-image.





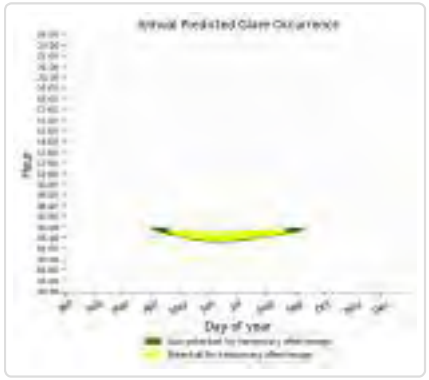


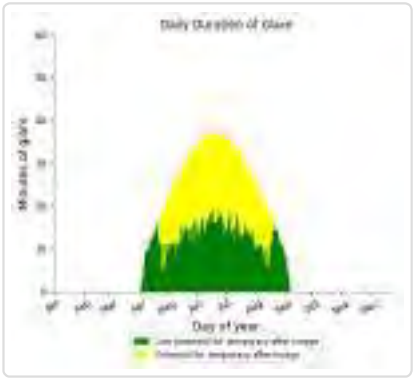


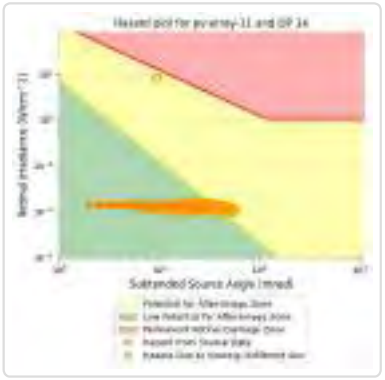
PV array 11: OP 14

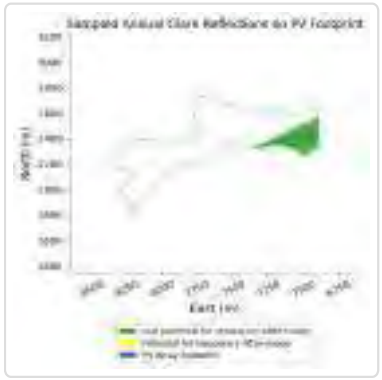
PV array is expected to produce the following glare for this receptor:

- 1,985 minutes of "green" glare with low potential to cause temporary after-image.
- 1,949 minutes of "yellow" glare with potential to cause temporary after-image.





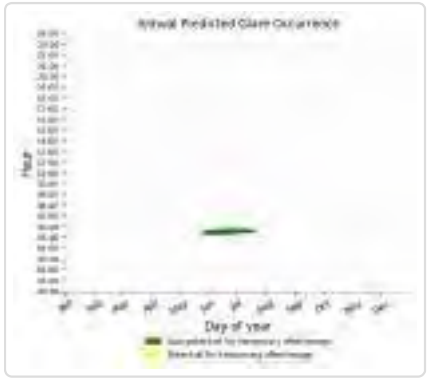


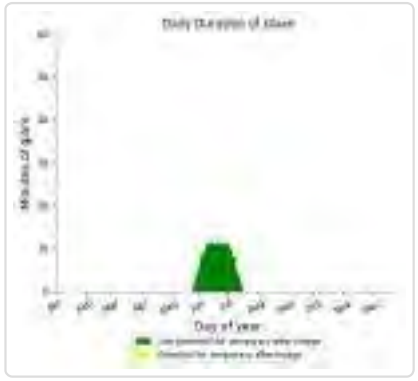


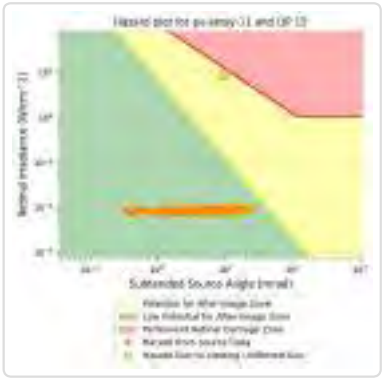
PV array 11: OP 15

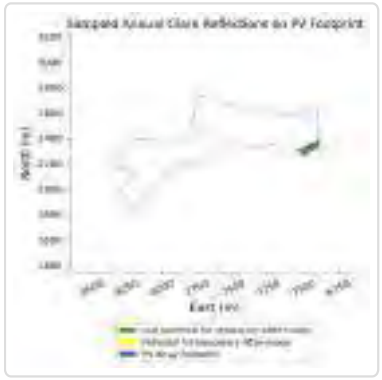
PV array is expected to produce the following glare for this receptor:

- 442 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 11: OP 16

No glare found

PV array 11: OP 17

No glare found

PV array 11: OP 18

No glare found

PV array 11: OP 19

No glare found

PV array 11: OP 20

No glare found

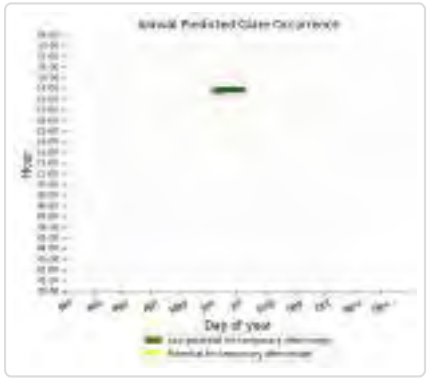
PV array 11: OP 21

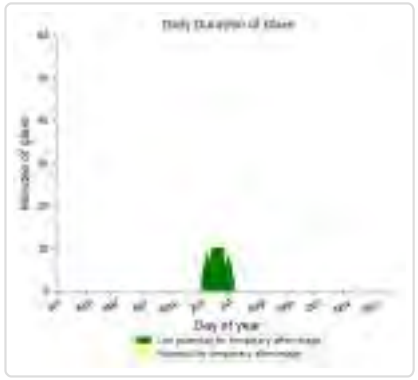
No glare found

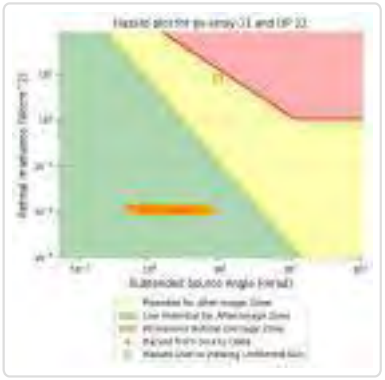
PV array 11: OP 22

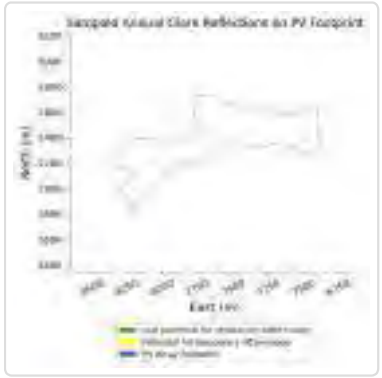
PV array is expected to produce the following glare for this receptor:

- 274 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





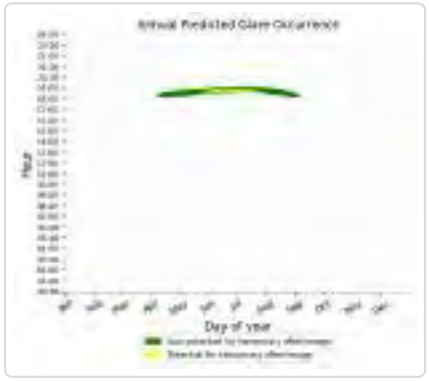


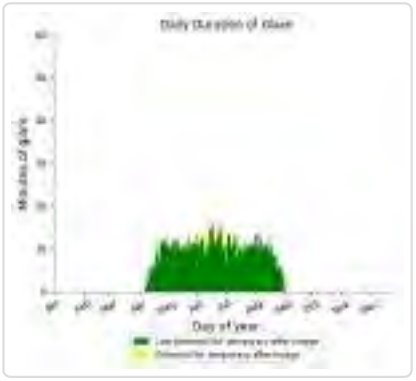


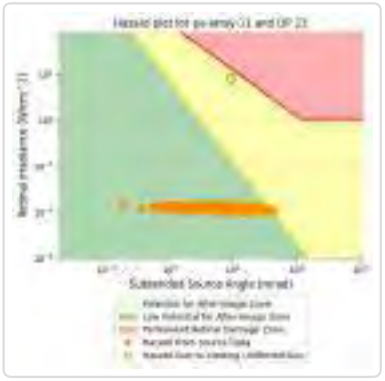
PV array 11: OP 23

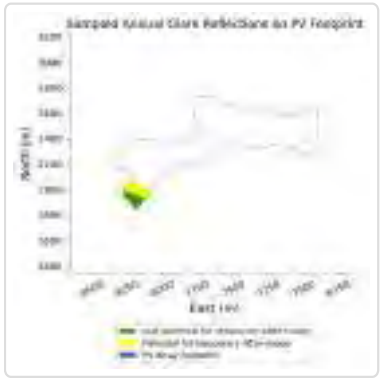
PV array is expected to produce the following glare for this receptor:

- 1,515 minutes of "green" glare with low potential to cause temporary after-image.
- 48 minutes of "yellow" glare with potential to cause temporary after-image.





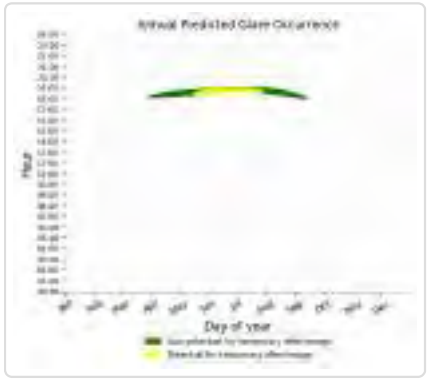


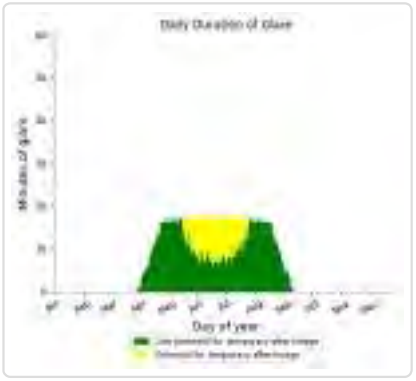


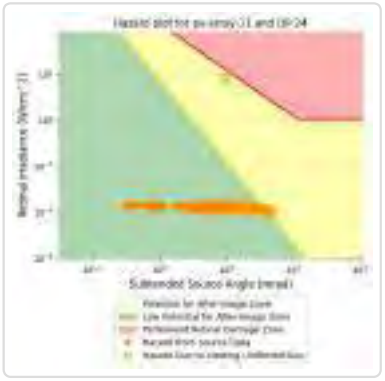
PV array 11: OP 24

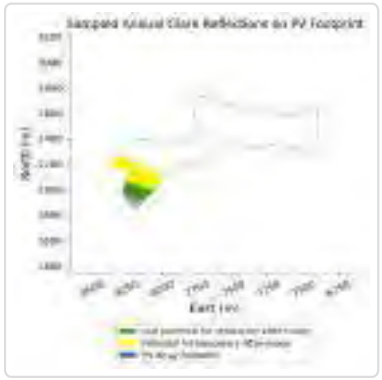
PV array is expected to produce the following glare for this receptor:

- 1,760 minutes of "green" glare with low potential to cause temporary after-image.
- 564 minutes of "yellow" glare with potential to cause temporary after-image.





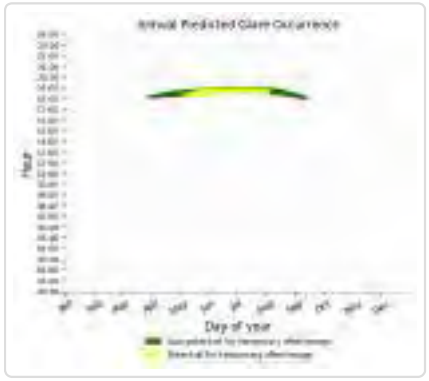


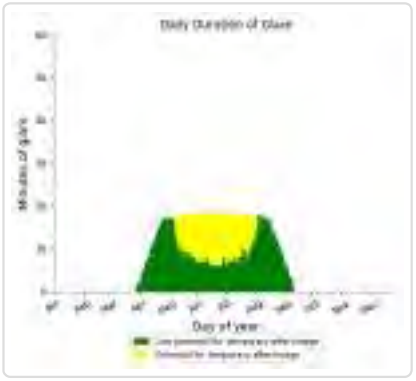


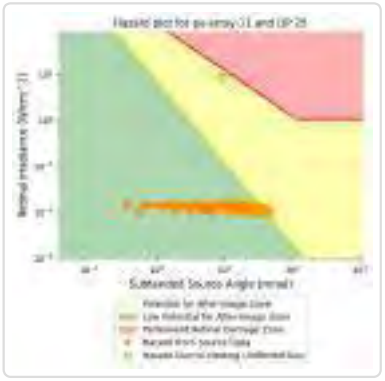
PV array 11: OP 25

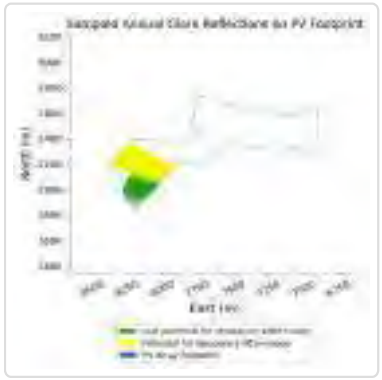
PV array is expected to produce the following glare for this receptor:

- 1,622 minutes of "green" glare with low potential to cause temporary after-image.
- 869 minutes of "yellow" glare with potential to cause temporary after-image.





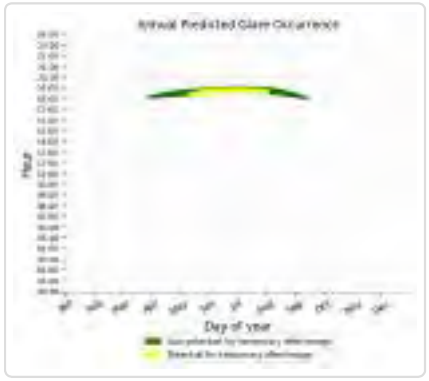


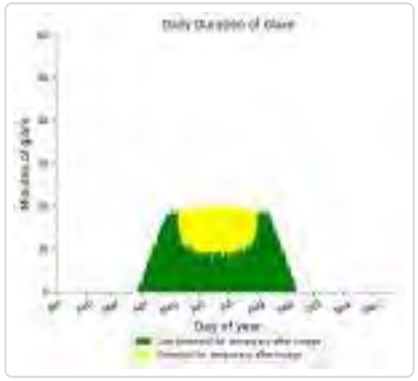


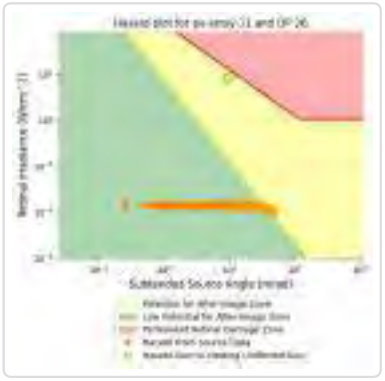
PV array 11: OP 26

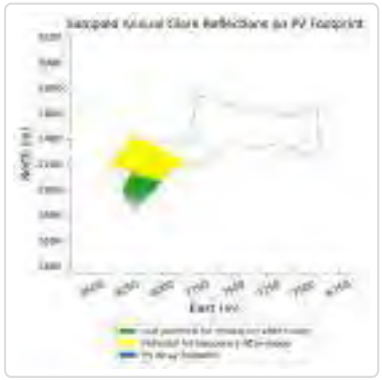
PV array is expected to produce the following glare for this receptor:

- 1,830 minutes of "green" glare with low potential to cause temporary after-image.
- 805 minutes of "yellow" glare with potential to cause temporary after-image.





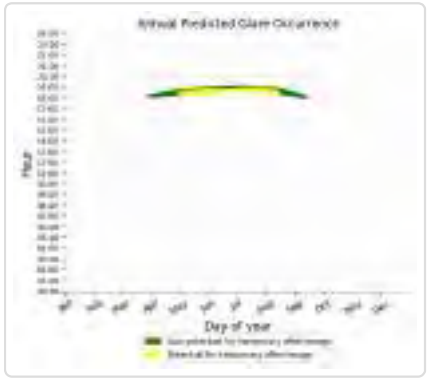


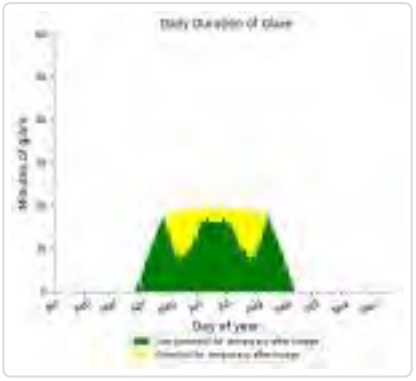


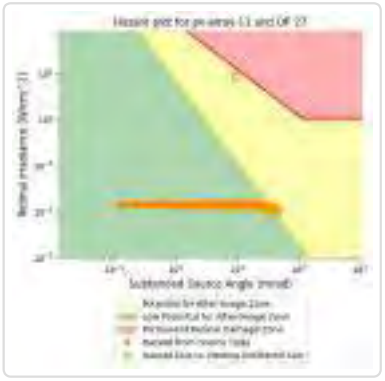
PV array 11: OP 27

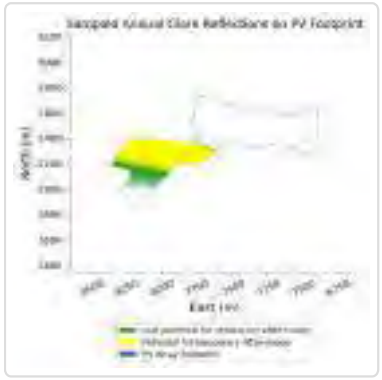
PV array is expected to produce the following glare for this receptor:

- 1,910 minutes of "green" glare with low potential to cause temporary after-image.
- 687 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 11: OP 28

No glare found

PV array 11: OP 29

No glare found

PV array 11: OP 30

No glare found

PV array 11: OP 31

No glare found

PV array 11: OP 32

No glare found

PV array 11: OP 33

No glare found

PV array 11: OP 34

No glare found

PV array 11: OP 35

No glare found

PV array 11: OP 36

No glare found

PV array 11: OP 37

No glare found

PV array 11: OP 38

No glare found

PV array 11: OP 39

No glare found

PV array 11: OP 40

No glare found

PV array 11: OP 41

No glare found

PV array 11: OP 42

No glare found

PV array 11: OP 43

No glare found

PV array 11: OP 44

No glare found

PV array 11: OP 45

No glare found

PV array 11: OP 46

No glare found

PV array 11: OP 47

No glare found

PV array 11: OP 48

No glare found

PV array 11: OP 49

No glare found

PV array 11: OP 50

No glare found

PV array 11: OP 51

No glare found

PV array 11: OP 52

No glare found

PV array 11: OP 53

No glare found

PV array 11: OP 54

No glare found

PV array 11: OP 55

No glare found

PV array 11: OP 56

No glare found

PV array 11: OP 57

No glare found

PV array 11: OP 58

No glare found

PV array 11: OP 59

No glare found

PV array 11: OP 60

No glare found

PV array 11: OP 61

No glare found

PV array 11: OP 62

No glare found

PV array 11: OP 63

No glare found

PV array 11: OP 64

No glare found

PV array 11: OP 65

No glare found

PV array 11: OP 66

No glare found

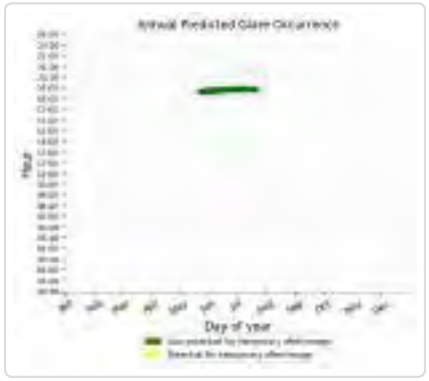
PV array 11: OP 67

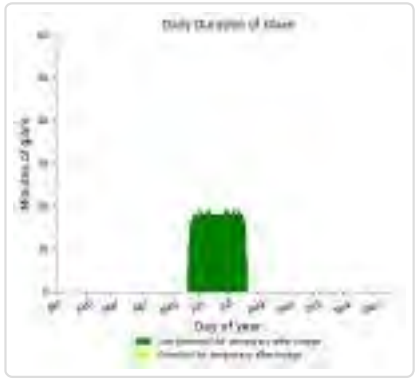
No glare found

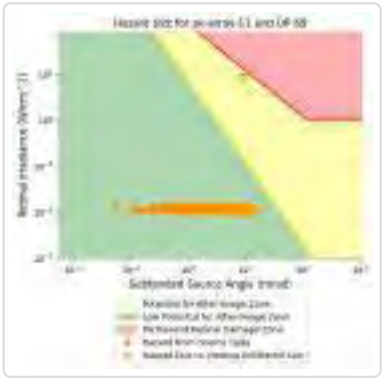
PV array 11: OP 68

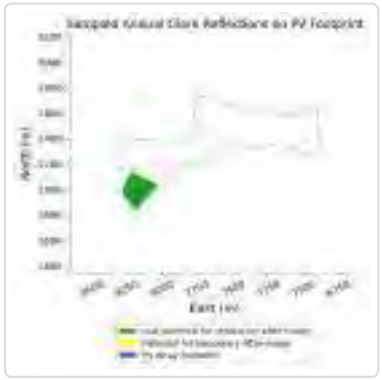
PV array is expected to produce the following glare for this receptor:

- 1,108 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





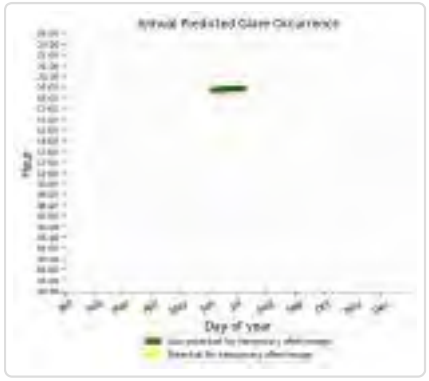


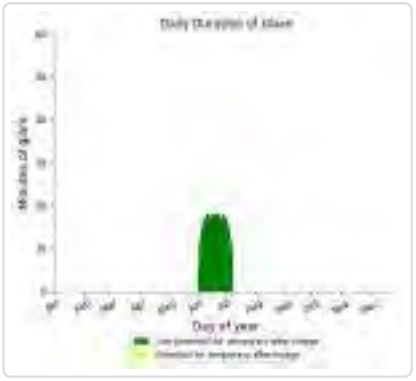


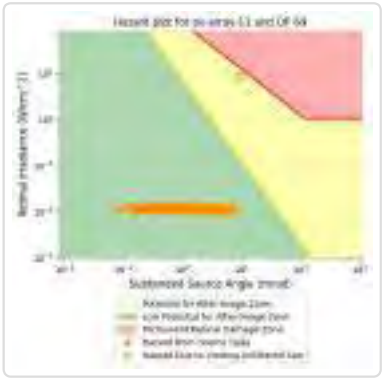
PV array 11: OP 69

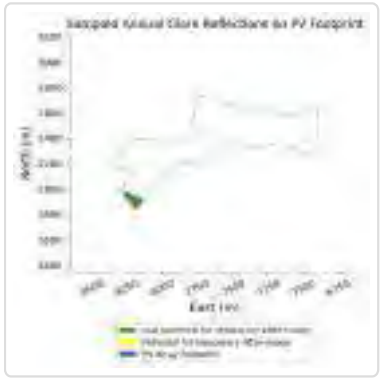
PV array is expected to produce the following glare for this receptor:

- 586 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 11: OP 70

No glare found

PV array 11: OP 71

No glare found

PV array 11: OP 72

No glare found

PV array 11: OP 73

No glare found

PV array 11: OP 74

No glare found

PV array 12 potential temporary after-image

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	20	0
OP: OP 5	28	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	1278	0
OP: OP 10	2335	0
OP: OP 11	2099	197
OP: OP 12	1787	0
OP: OP 13	570	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	0	0
OP: OP 17	0	0
OP: OP 18	0	0
OP: OP 19	0	0
OP: OP 20	0	0
OP: OP 21	0	0
OP: OP 22	0	0
OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	0	0

OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	0	0
OP: OP 29	0	0
OP: OP 30	0	0
OP: OP 31	0	0
OP: OP 32	0	0
OP: OP 33	0	0
OP: OP 34	0	0
OP: OP 35	0	0
OP: OP 36	0	0
OP: OP 37	0	0
OP: OP 38	0	0
OP: OP 39	0	0
OP: OP 40	0	0
OP: OP 41	0	0
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	0	0
OP: OP 49	0	0
OP: OP 50	0	0
OP: OP 51	0	0
OP: OP 52	0	0
OP: OP 53	0	0
OP: OP 54	0	0
OP: OP 55	0	0
OP: OP 56	0	0
OP: OP 57	0	0
OP: OP 58	0	0
OP: OP 59	0	0
OP: OP 60	0	0
OP: OP 61	0	0

OP: OP 62	0	0
OP: OP 63	0	0
OP: OP 64	0	0
OP: OP 65	0	0
OP: OP 66	0	0
OP: OP 67	0	0
OP: OP 68	0	0
OP: OP 69	0	0
OP: OP 70	0	0
OP: OP 71	0	0
OP: OP 72	0	0
OP: OP 73	0	0
OP: OP 74	0	0

PV array 12: OP 1

No glare found

PV array 12: OP 2

No glare found

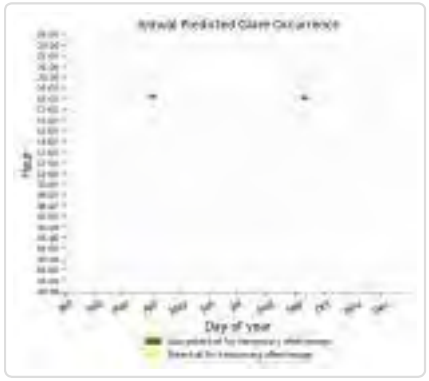
PV array 12: OP 3

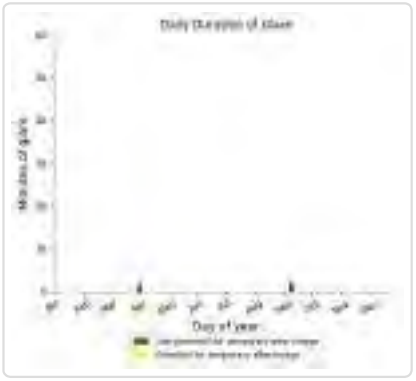
No glare found

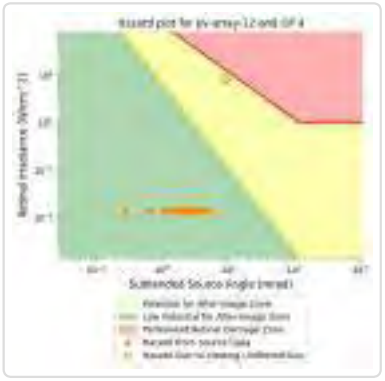
PV array 12: OP 4

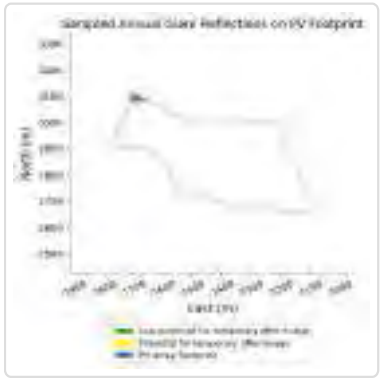
PV array is expected to produce the following glare for this receptor:

- 20 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





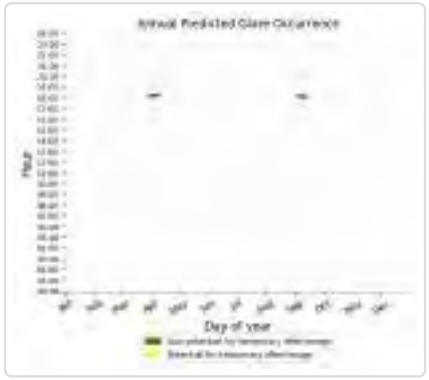


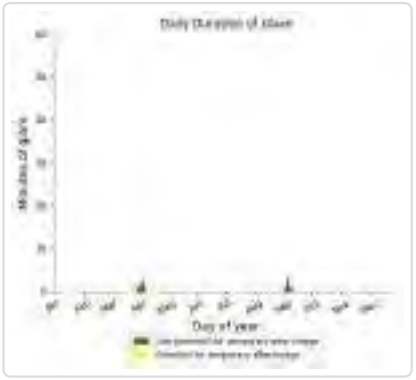


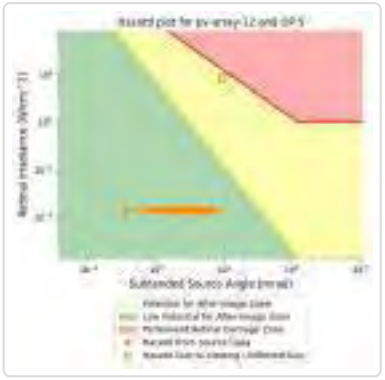
PV array 12: OP 5

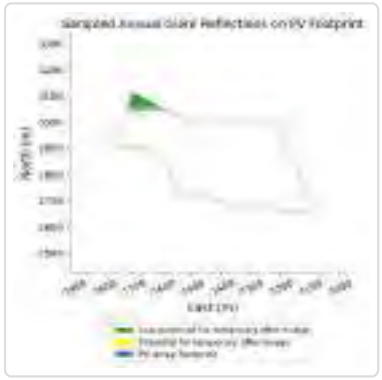
PV array is expected to produce the following glare for this receptor:

- 28 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 12: OP 6

No glare found

PV array 12: OP 7

No glare found

PV array 12: OP 8

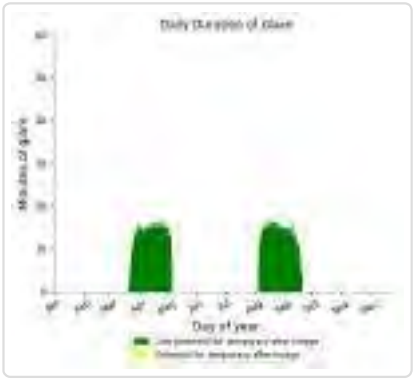
No glare found

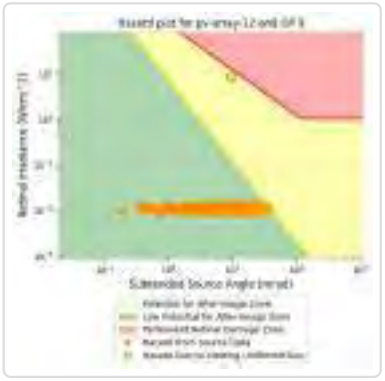
PV array 12: OP 9

PV array is expected to produce the following glare for this receptor:

- 1,278 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





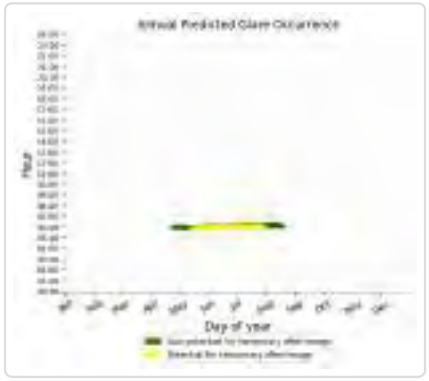


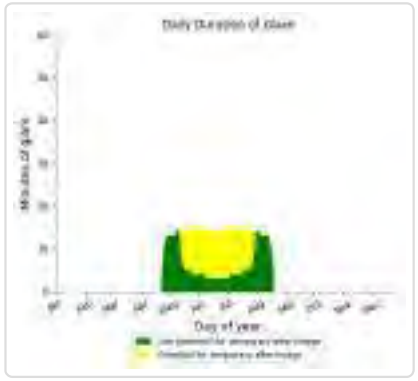


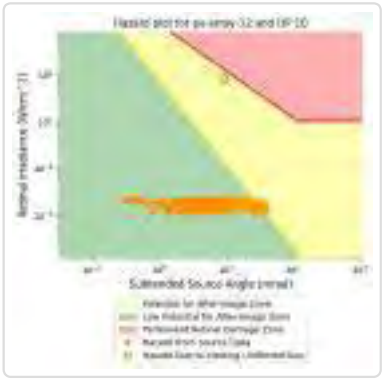
PV array 12: OP 10

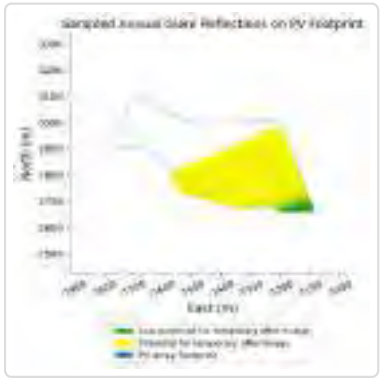
PV array is expected to produce the following glare for this receptor:

- 2,335 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





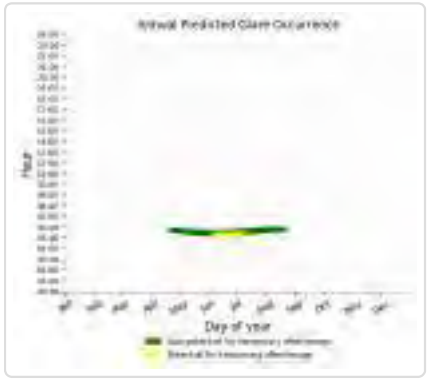


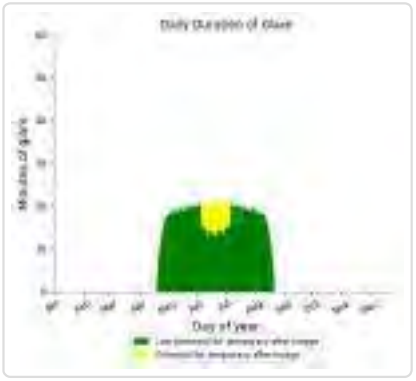


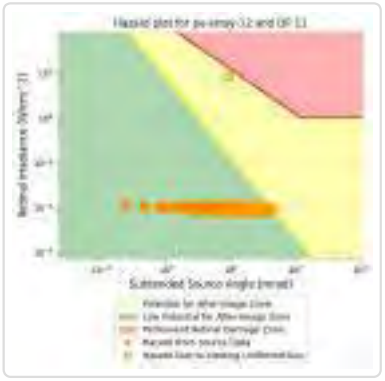
PV array 12: OP 11

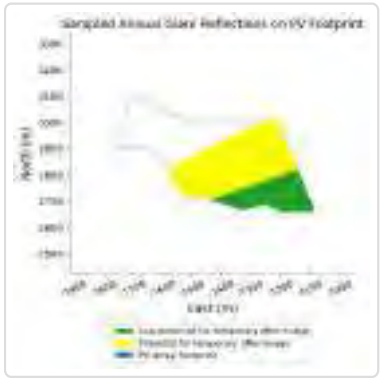
PV array is expected to produce the following glare for this receptor:

- 2,099 minutes of "green" glare with low potential to cause temporary after-image.
- 197 minutes of "yellow" glare with potential to cause temporary after-image.





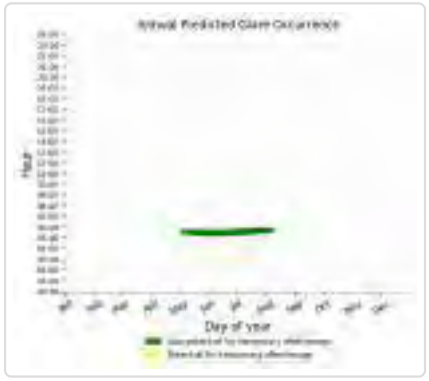


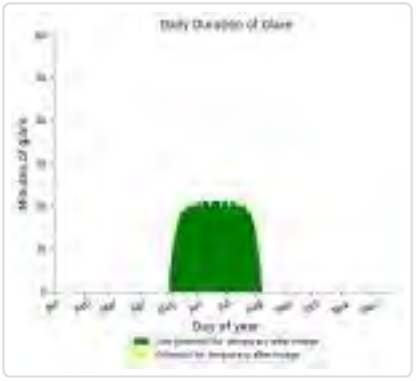


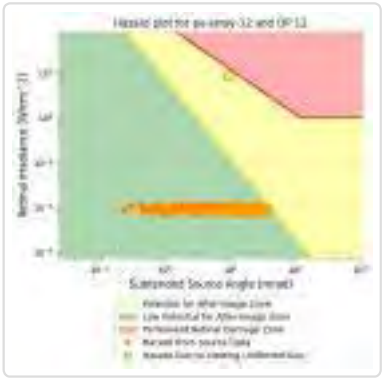
PV array 12: OP 12

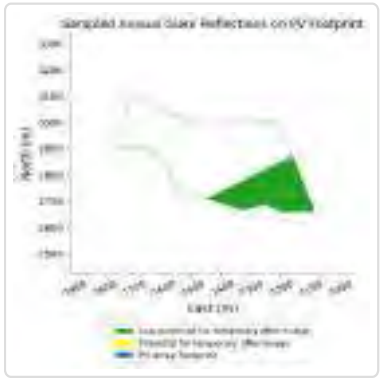
PV array is expected to produce the following glare for this receptor:

- 1,787 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





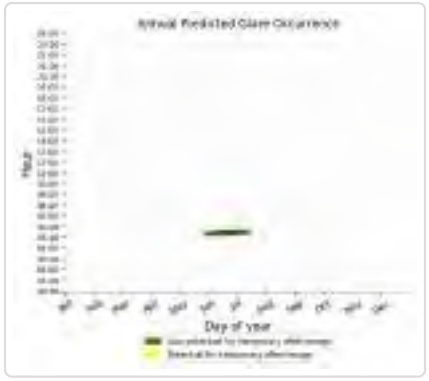


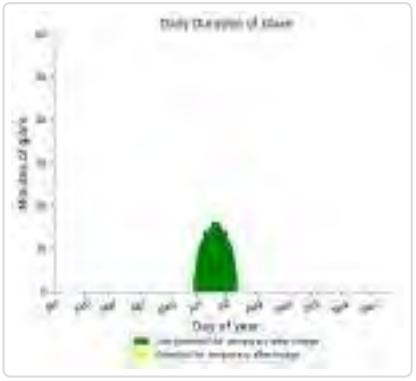


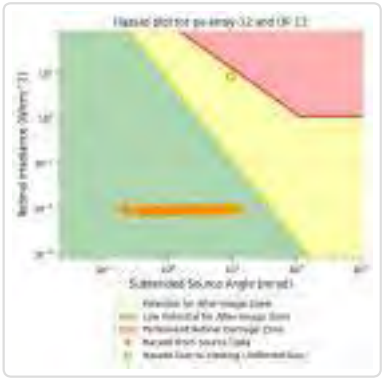
PV array 12: OP 13

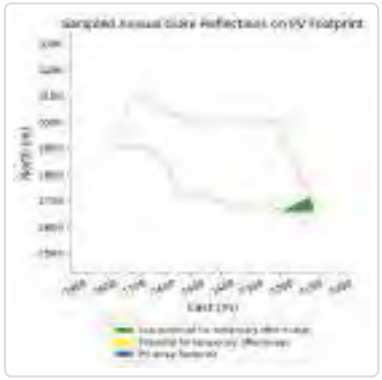
PV array is expected to produce the following glare for this receptor:

- 570 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 12: OP 14

No glare found

PV array 12: OP 15

No glare found

PV array 12: OP 16

No glare found

PV array 12: OP 17

No glare found

PV array 12: OP 18

No glare found

PV array 12: OP 19

No glare found

PV array 12: OP 20

No glare found

PV array 12: OP 21

No glare found

PV array 12: OP 22

No glare found

PV array 12: OP 23

No glare found

PV array 12: OP 24

No glare found

PV array 12: OP 25

No glare found

PV array 12: OP 26

No glare found

PV array 12: OP 27

No glare found

PV array 12: OP 28

No glare found

PV array 12: OP 29

No glare found

PV array 12: OP 30

No glare found

PV array 12: OP 31

No glare found

PV array 12: OP 32

No glare found

PV array 12: OP 33

No glare found

PV array 12: OP 34

No glare found

PV array 12: OP 35

No glare found

PV array 12: OP 36

No glare found

PV array 12: OP 37

No glare found

PV array 12: OP 38

No glare found

PV array 12: OP 39

No glare found

PV array 12: OP 40

No glare found

PV array 12: OP 41

No glare found

PV array 12: OP 42

No glare found

PV array 12: OP 43

No glare found

PV array 12: OP 44

No glare found

PV array 12: OP 45

No glare found

PV array 12: OP 46

No glare found

PV array 12: OP 47

No glare found

PV array 12: OP 48

No glare found

PV array 12: OP 49

No glare found

PV array 12: OP 50

No glare found

PV array 12: OP 51

No glare found

PV array 12: OP 52

No glare found

PV array 12: OP 53

No glare found

PV array 12: OP 54

No glare found

PV array 12: OP 55

No glare found

PV array 12: OP 56

No glare found

PV array 12: OP 57

No glare found

PV array 12: OP 58

No glare found

PV array 12: OP 59

No glare found

PV array 12: OP 60

No glare found

PV array 12: OP 61

No glare found

PV array 12: OP 62

No glare found

PV array 12: OP 63

No glare found

PV array 12: OP 64

No glare found

PV array 12: OP 65

No glare found

PV array 12: OP 66

No glare found

PV array 12: OP 67

No glare found

PV array 12: OP 68

No glare found

PV array 12: OP 69

No glare found

PV array 12: OP 70

No glare found

PV array 12: OP 71

No glare found

PV array 12: OP 72

No glare found

PV array 12: OP 73

No glare found

PV array 12: OP 74

No glare found

PV array 2 low potential for temporary after-image

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	0	0
OP: OP 17	0	0
OP: OP 18	0	0
OP: OP 19	0	0
OP: OP 20	0	0
OP: OP 21	0	0
OP: OP 22	0	0

OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	0	0
OP: OP 29	0	0
OP: OP 30	0	0
OP: OP 31	0	0
OP: OP 32	0	0
OP: OP 33	0	0
OP: OP 34	0	0
OP: OP 35	0	0
OP: OP 36	0	0
OP: OP 37	0	0
OP: OP 38	0	0
OP: OP 39	0	0
OP: OP 40	0	0
OP: OP 41	0	0
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	35	0
OP: OP 49	112	0
OP: OP 50	67	0
OP: OP 51	66	0
OP: OP 52	109	0
OP: OP 53	129	0
OP: OP 54	193	0
OP: OP 55	187	0
OP: OP 56	174	0
OP: OP 57	270	0
OP: OP 58	337	0

OP: OP 59	533	0
OP: OP 60	489	0
OP: OP 61	620	0
OP: OP 62	795	0
OP: OP 63	675	0
OP: OP 64	702	0
OP: OP 65	633	0
OP: OP 66	438	0
OP: OP 67	372	0
OP: OP 68	0	0
OP: OP 69	53	0
OP: OP 70	91	0
OP: OP 71	172	0
OP: OP 72	212	0
OP: OP 73	363	0
OP: OP 74	689	0

PV array 2: OP 1

No glare found

PV array 2: OP 2

No glare found

PV array 2: OP 3

No glare found

PV array 2: OP 4

No glare found

PV array 2: OP 5

No glare found

PV array 2: OP 6

No glare found

PV array 2: OP 7

No glare found

PV array 2: OP 8

No glare found

PV array 2: OP 9

No glare found

PV array 2: OP 10

No glare found

PV array 2: OP 11

No glare found

PV array 2: OP 12

No glare found

PV array 2: OP 13

No glare found

PV array 2: OP 14

No glare found

PV array 2: OP 15

No glare found

PV array 2: OP 16

No glare found

PV array 2: OP 17

No glare found

PV array 2: OP 18

No glare found

PV array 2: OP 19

No glare found

PV array 2: OP 20

No glare found

PV array 2: OP 21

No glare found

PV array 2: OP 22

No glare found

PV array 2: OP 23

No glare found

PV array 2: OP 24

No glare found

PV array 2: OP 25

No glare found

PV array 2: OP 26

No glare found

PV array 2: OP 27

No glare found

PV array 2: OP 28

No glare found

PV array 2: OP 29

No glare found

PV array 2: OP 30

No glare found

PV array 2: OP 31

No glare found

PV array 2: OP 32

No glare found

PV array 2: OP 33

No glare found

PV array 2: OP 34

No glare found

PV array 2: OP 35

No glare found

PV array 2: OP 36

No glare found

PV array 2: OP 37

No glare found

PV array 2: OP 38

No glare found

PV array 2: OP 39

No glare found

PV array 2: OP 40

No glare found

PV array 2: OP 41

No glare found

PV array 2: OP 42

No glare found

PV array 2: OP 43

No glare found

PV array 2: OP 44

No glare found

PV array 2: OP 45

No glare found

PV array 2: OP 46

No glare found

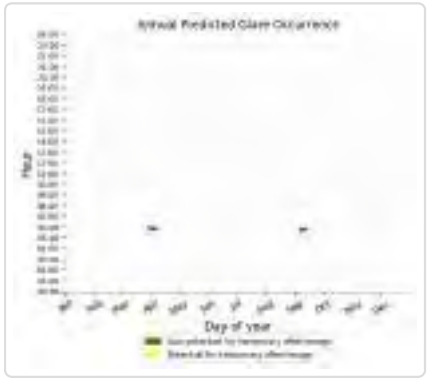
PV array 2: OP 47

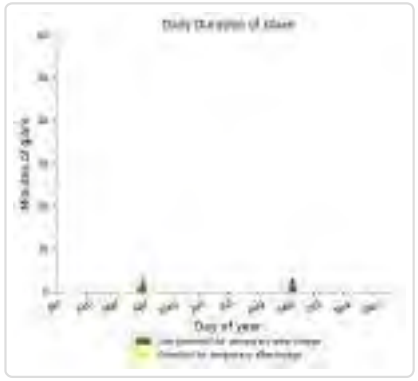
No glare found

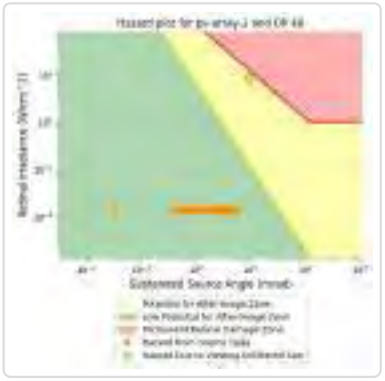
PV array 2: OP 48

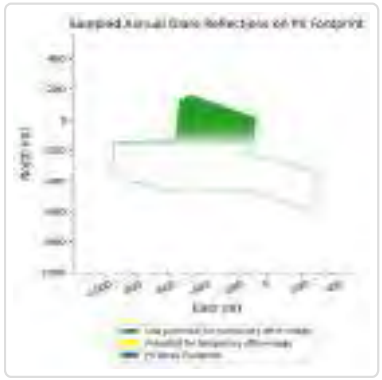
PV array is expected to produce the following glare for this receptor:

- 35 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







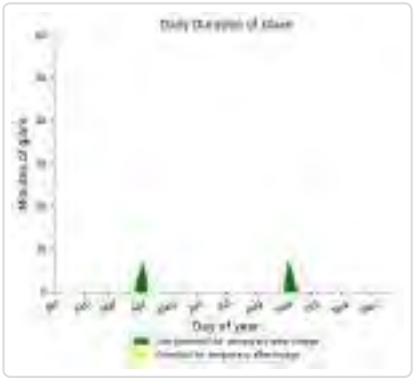


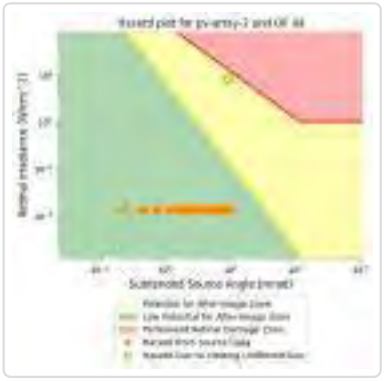
PV array 2: OP 49

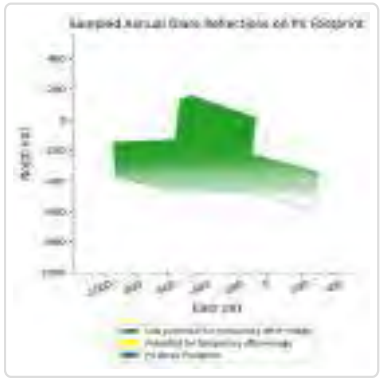
PV array is expected to produce the following glare for this receptor:

- 112 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







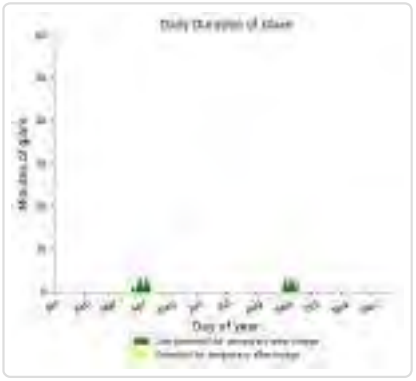


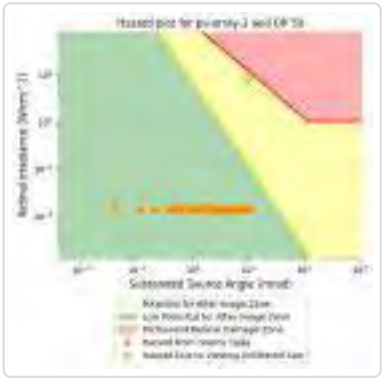
PV array 2: OP 50

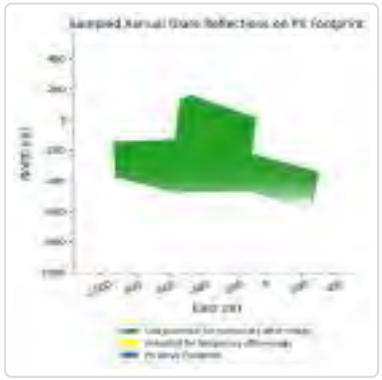
PV array is expected to produce the following glare for this receptor:

- 67 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





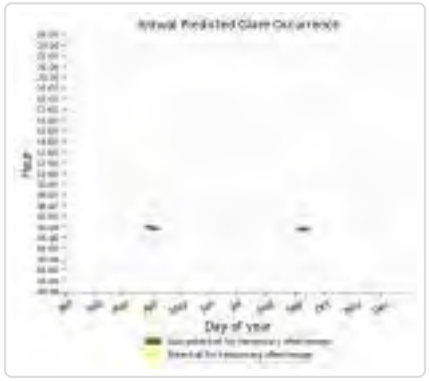


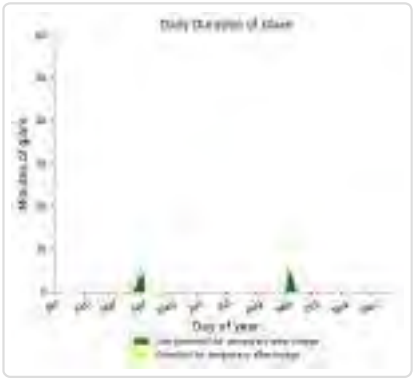


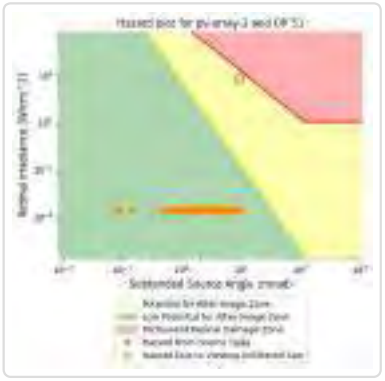
PV array 2: OP 51

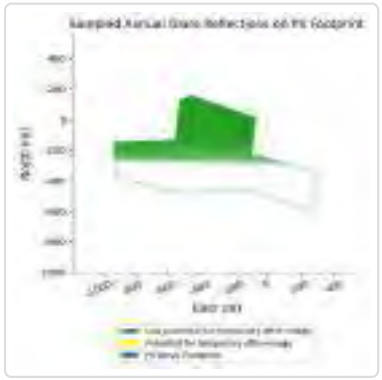
PV array is expected to produce the following glare for this receptor:

- 66 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





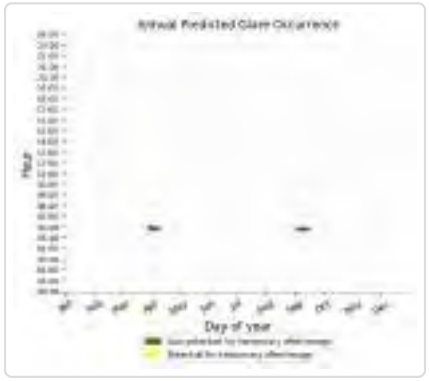


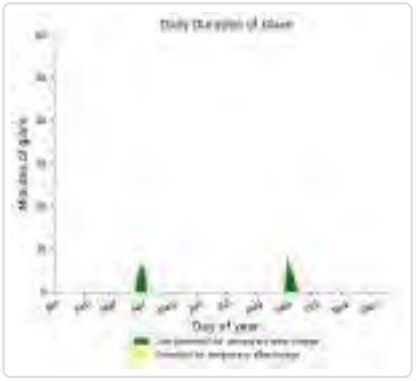


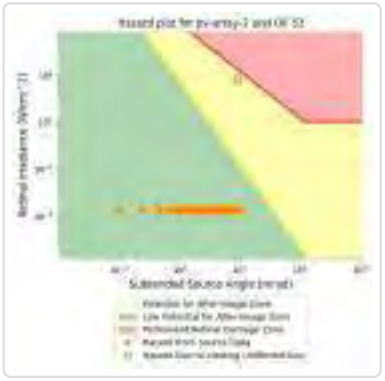
PV array 2: OP 52

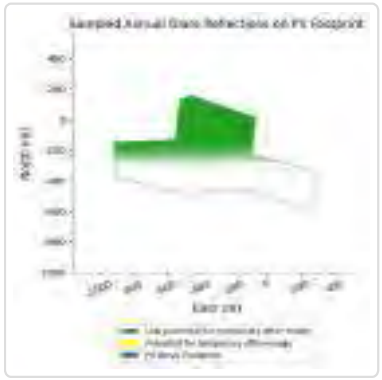
PV array is expected to produce the following glare for this receptor:

- 109 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







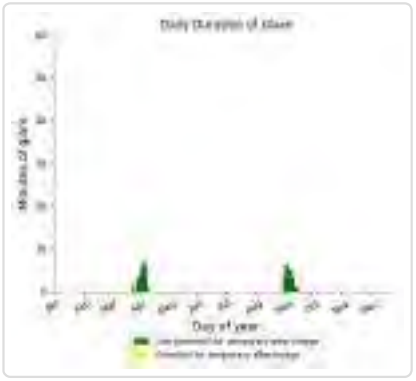


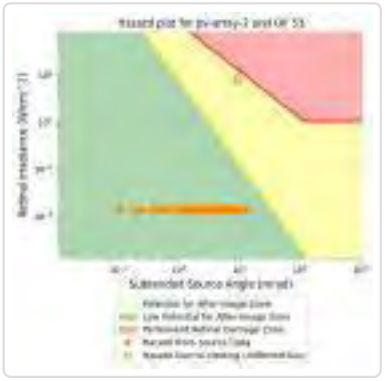
PV array 2: OP 53

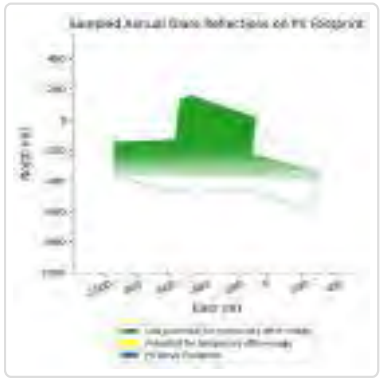
PV array is expected to produce the following glare for this receptor:

- 129 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







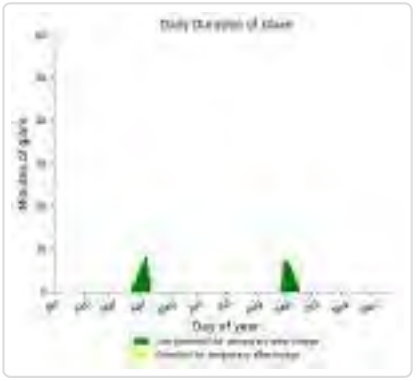


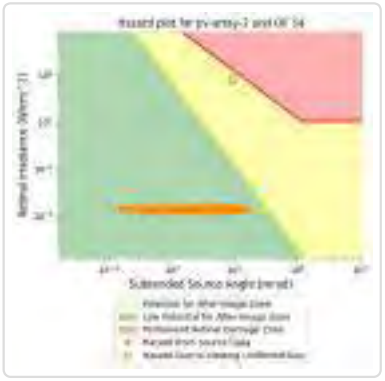
PV array 2: OP 54

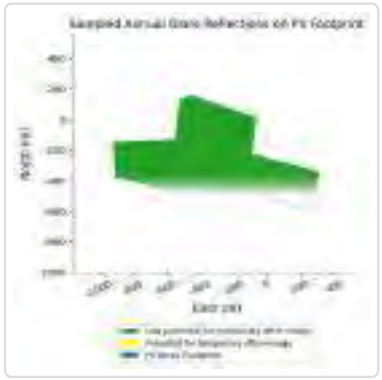
PV array is expected to produce the following glare for this receptor:

- 193 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







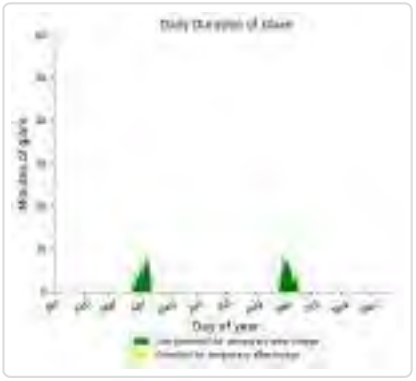


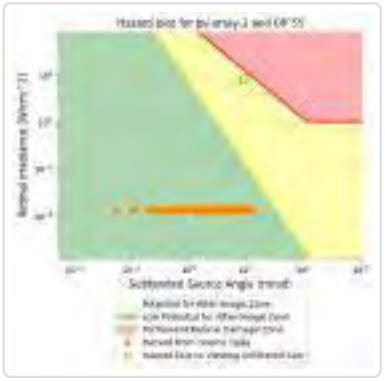
PV array 2: OP 55

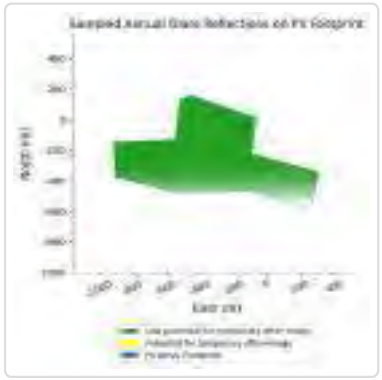
PV array is expected to produce the following glare for this receptor:

- 187 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







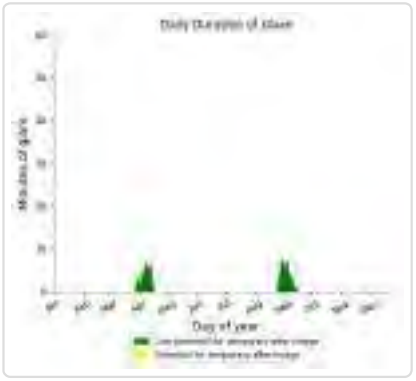


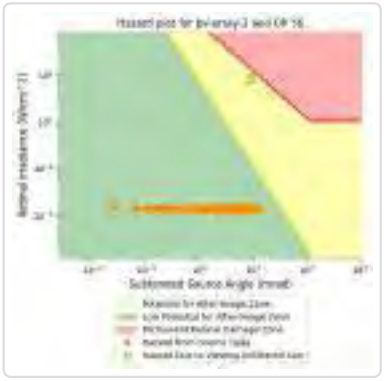
PV array 2: OP 56

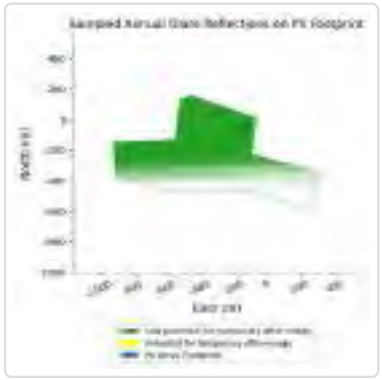
PV array is expected to produce the following glare for this receptor:

- 174 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







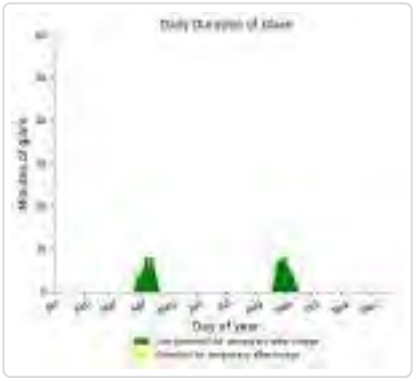


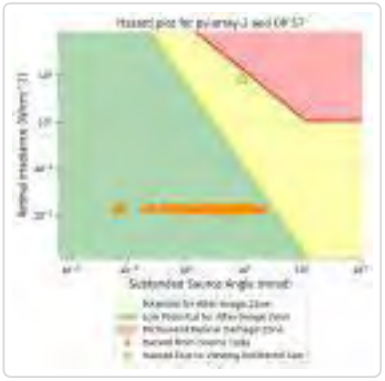
PV array 2: OP 57

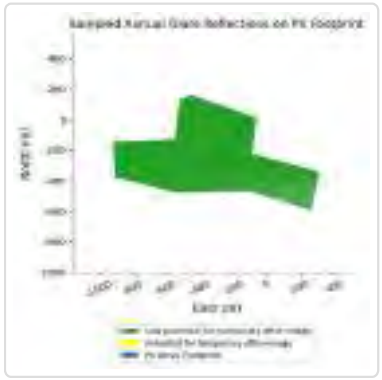
PV array is expected to produce the following glare for this receptor:

- 270 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





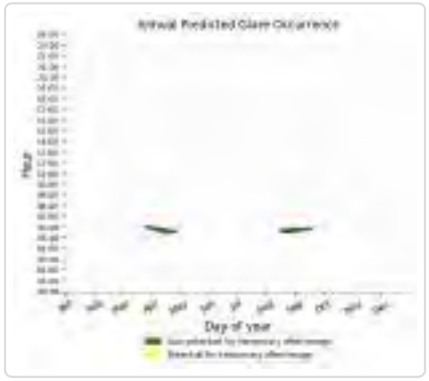


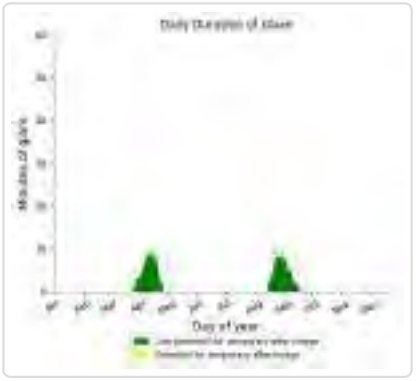


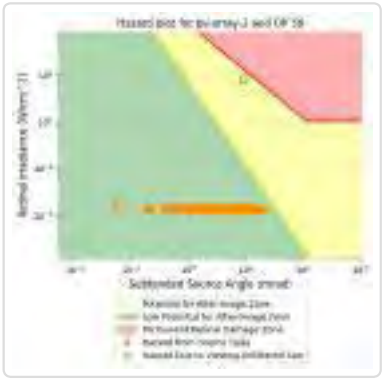
PV array 2: OP 58

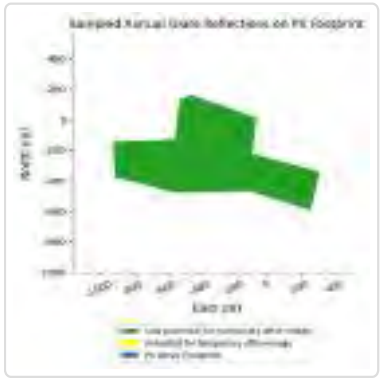
PV array is expected to produce the following glare for this receptor:

- 337 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





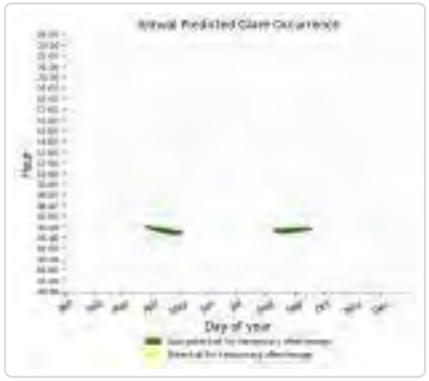


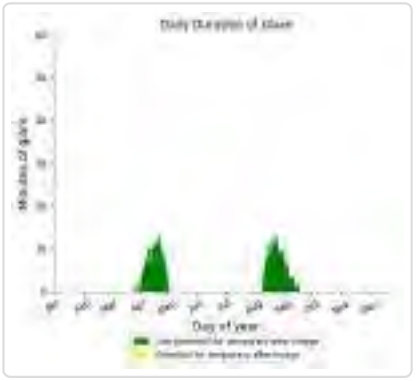


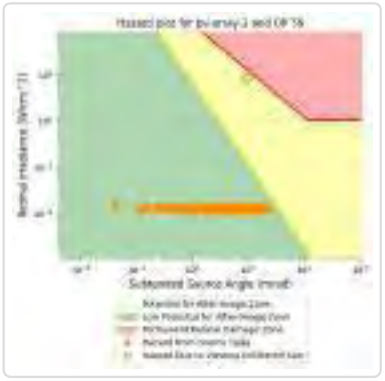
PV array 2: OP 59

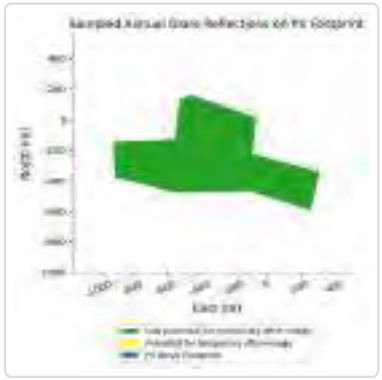
PV array is expected to produce the following glare for this receptor:

- 533 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







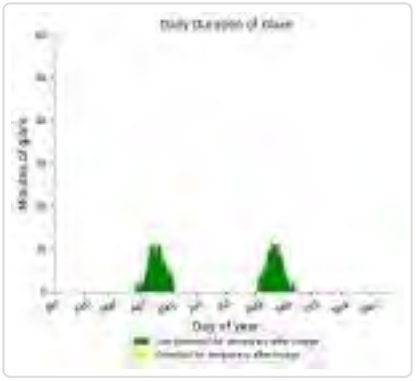


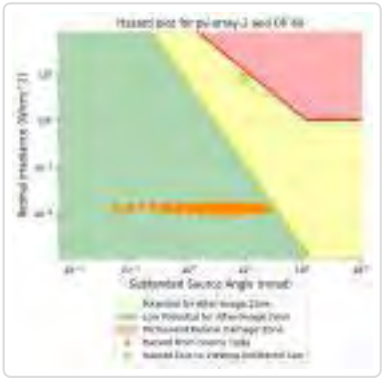
PV array 2: OP 60

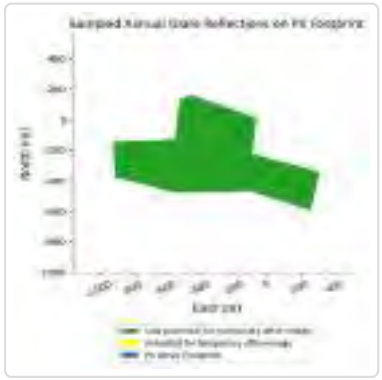
PV array is expected to produce the following glare for this receptor:

- 489 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







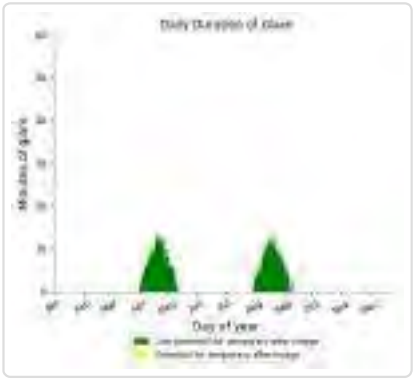


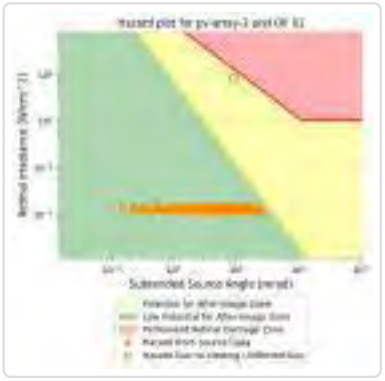
PV array 2: OP 61

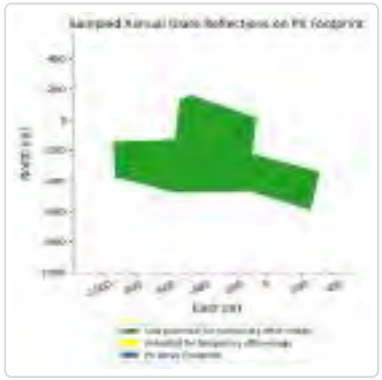
PV array is expected to produce the following glare for this receptor:

- 620 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





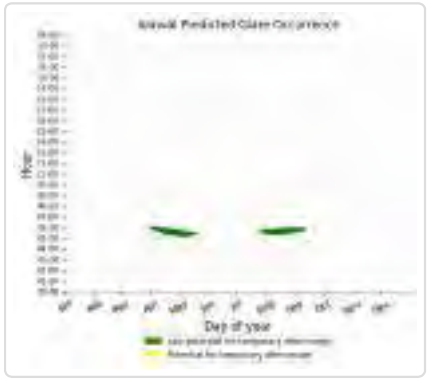


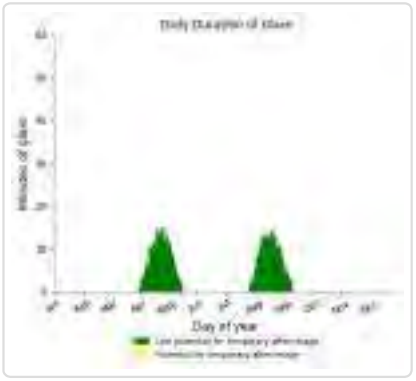


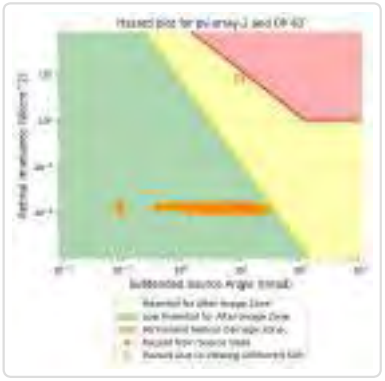
PV array 2: OP 62

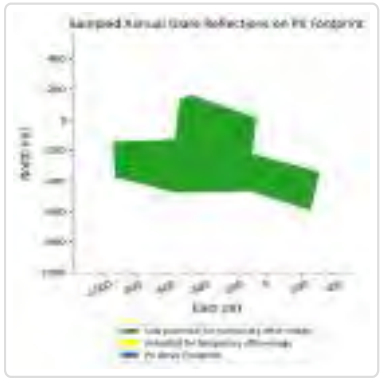
PV array is expected to produce the following glare for this receptor:

- 795 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





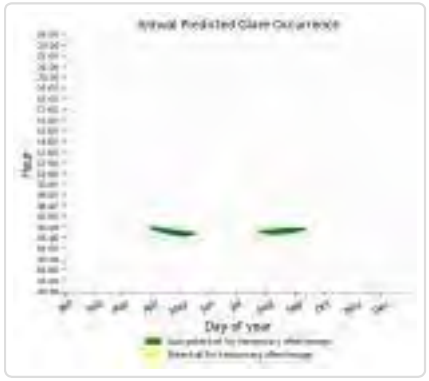


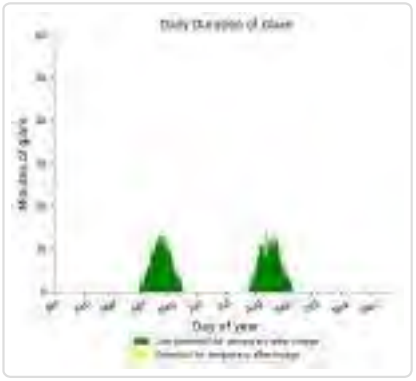


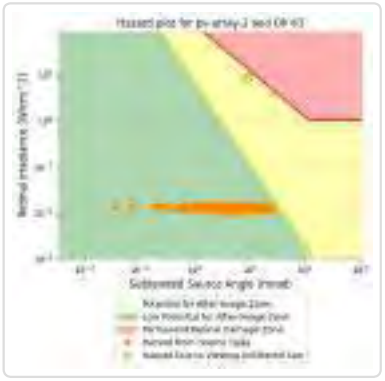
PV array 2: OP 63

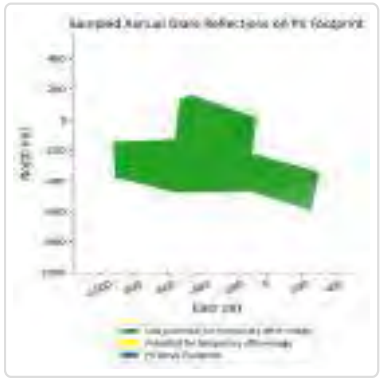
PV array is expected to produce the following glare for this receptor:

- 675 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







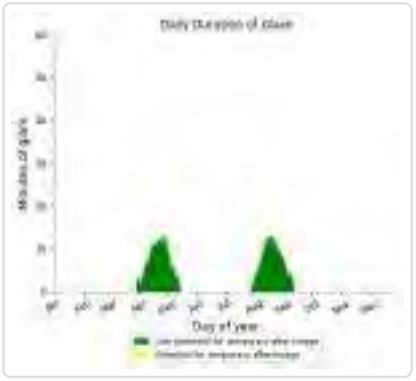


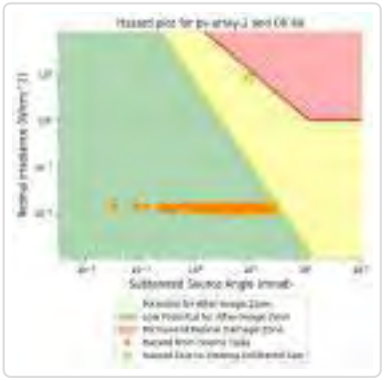
PV array 2: OP 64

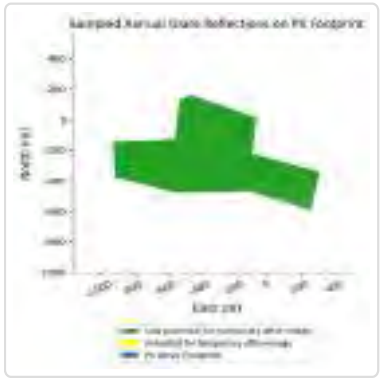
PV array is expected to produce the following glare for this receptor:

- 702 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







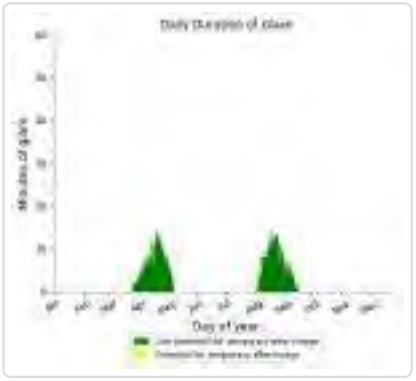


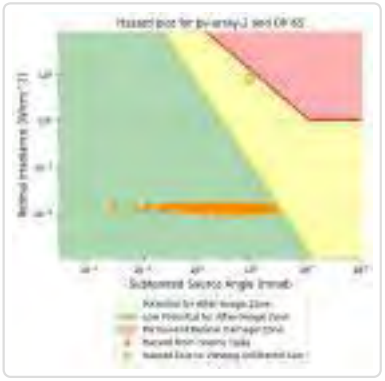
PV array 2: OP 65

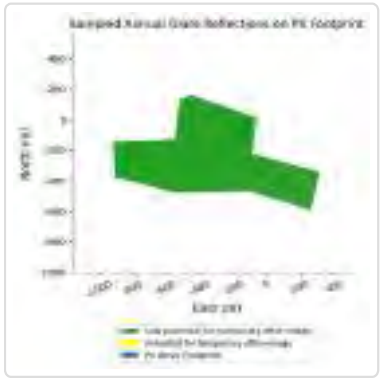
PV array is expected to produce the following glare for this receptor:

- 633 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





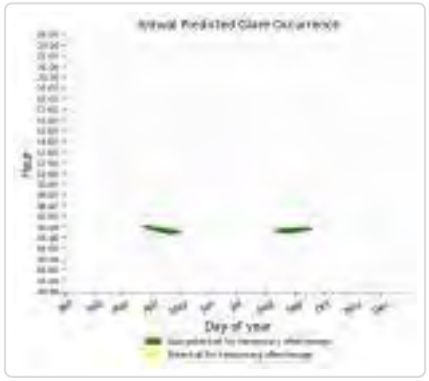


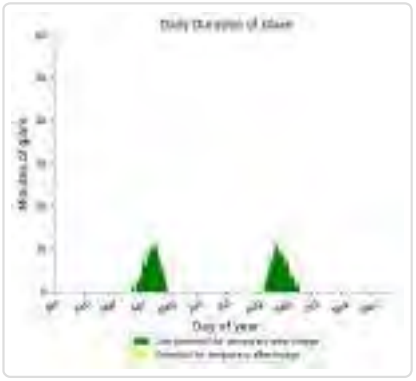


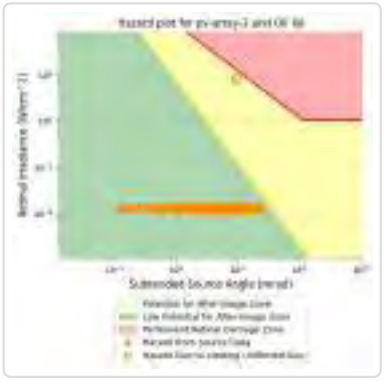
PV array 2: OP 66

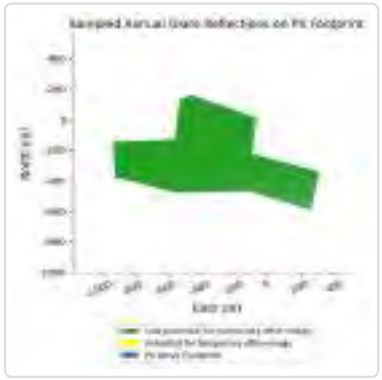
PV array is expected to produce the following glare for this receptor:

- 438 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





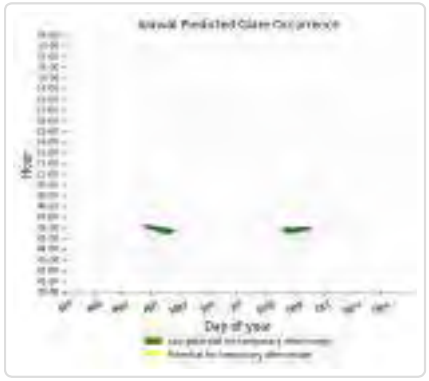


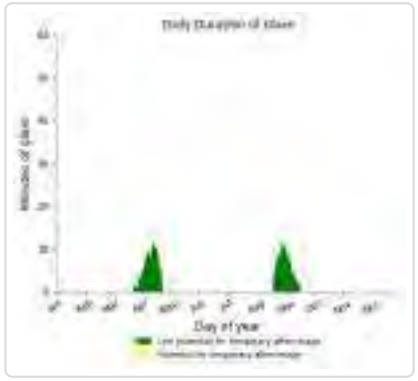


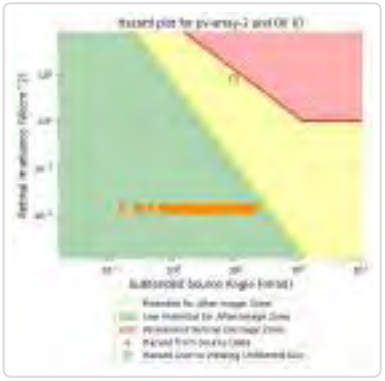
PV array 2: OP 67

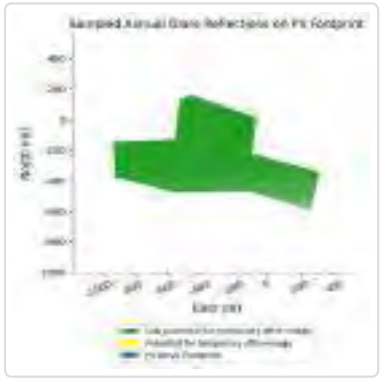
PV array is expected to produce the following glare for this receptor:

- 372 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









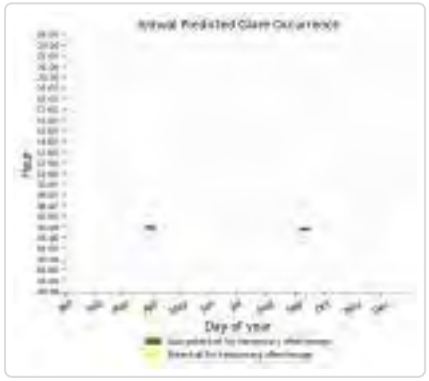
PV array 2: OP 68

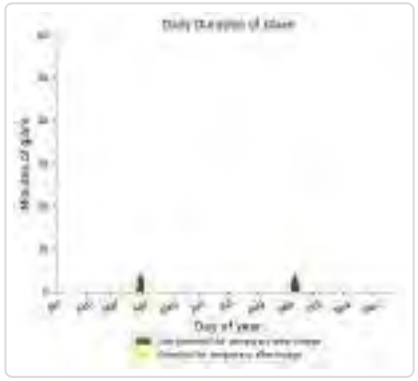
No glare found

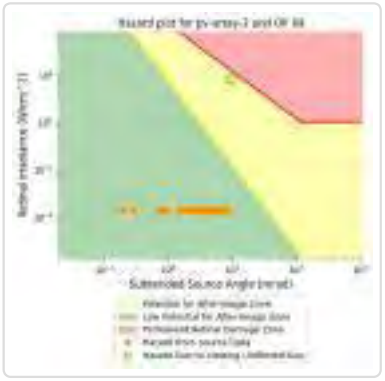
PV array 2: OP 69

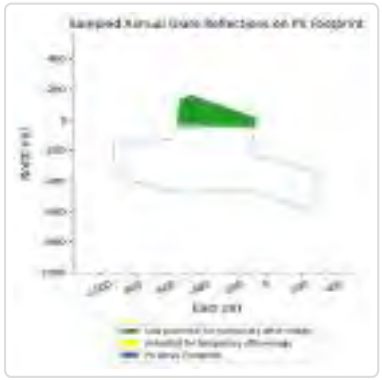
PV array is expected to produce the following glare for this receptor:

- 53 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







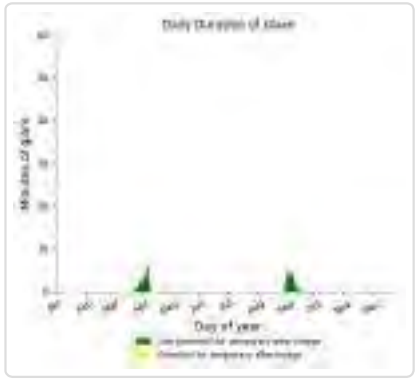


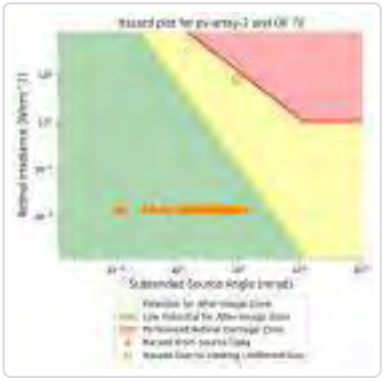
PV array 2: OP 70

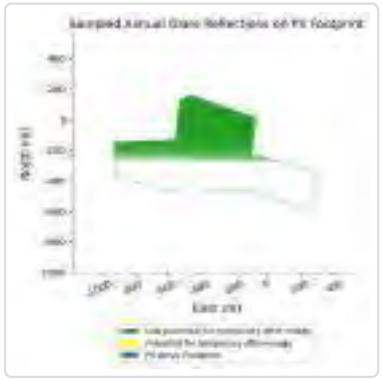
PV array is expected to produce the following glare for this receptor:

- 91 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







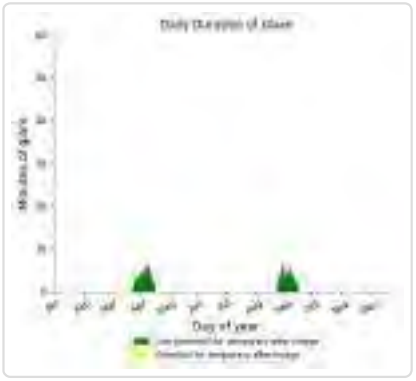


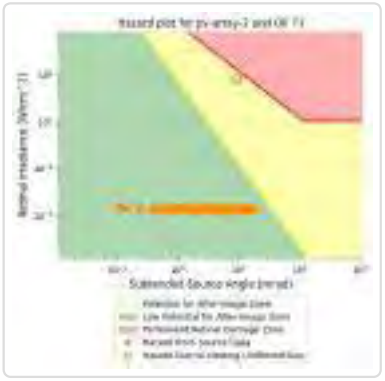
PV array 2: OP 71

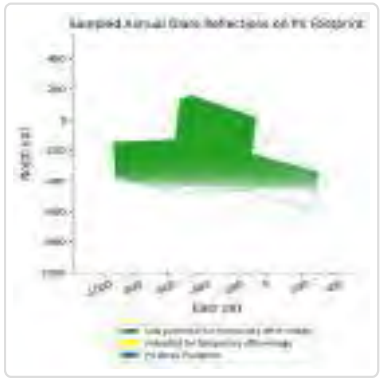
PV array is expected to produce the following glare for this receptor:

- 172 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





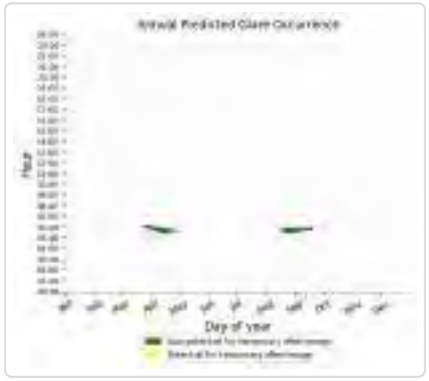


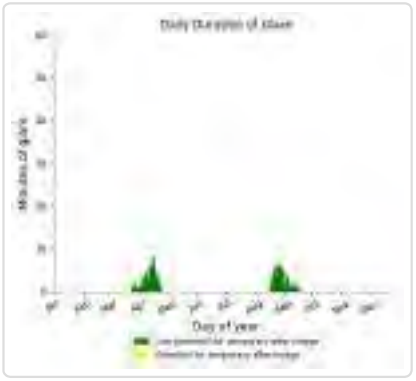


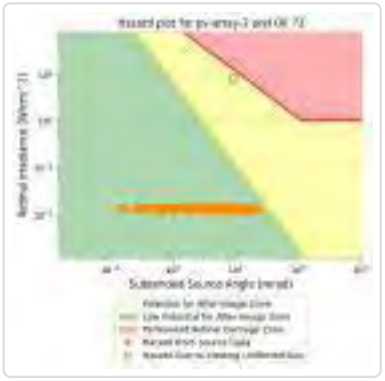
PV array 2: OP 72

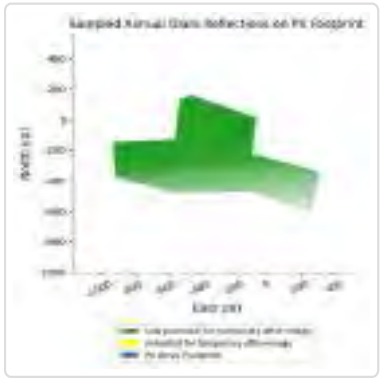
PV array is expected to produce the following glare for this receptor:

- 212 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





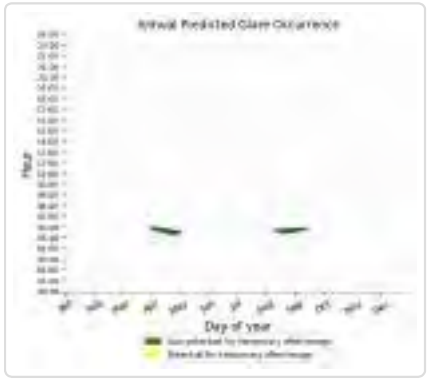


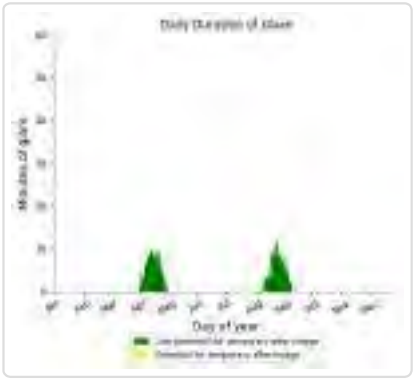


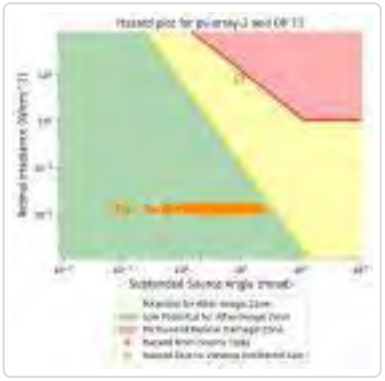
PV array 2: OP 73

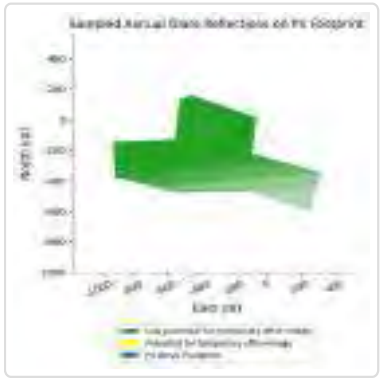
PV array is expected to produce the following glare for this receptor:

- 363 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







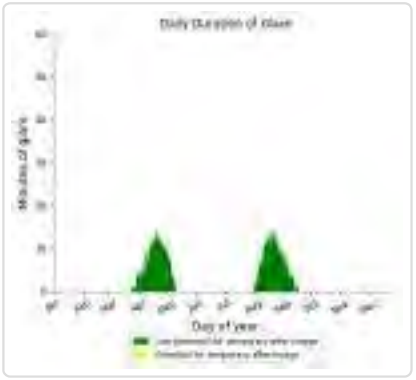


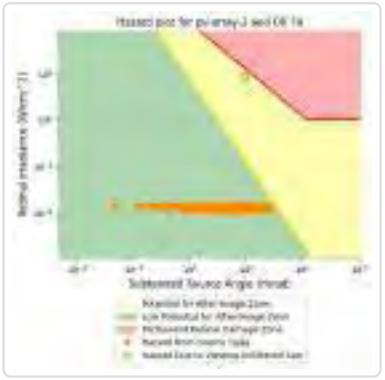
PV array 2: OP 74

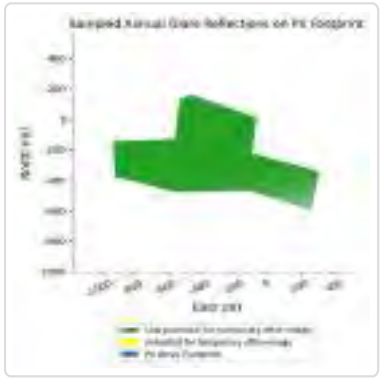
PV array is expected to produce the following glare for this receptor:

- 689 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 3 low potential for temporary after-image

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0

OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	0	0
OP: OP 17	0	0
OP: OP 18	0	0
OP: OP 19	0	0
OP: OP 20	0	0
OP: OP 21	0	0
OP: OP 22	0	0
OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	0	0
OP: OP 29	0	0
OP: OP 30	0	0
OP: OP 31	0	0
OP: OP 32	0	0
OP: OP 33	0	0
OP: OP 34	111	0
OP: OP 35	61	0
OP: OP 36	85	0
OP: OP 37	47	0
OP: OP 38	106	0
OP: OP 39	154	0
OP: OP 40	255	0
OP: OP 41	0	0
OP: OP 42	0	0
OP: OP 43	58	0

OP: OP 44	117	0
OP: OP 45	152	0
OP: OP 46	152	0
OP: OP 47	356	0
OP: OP 48	714	0
OP: OP 49	870	0
OP: OP 50	963	0
OP: OP 51	831	0
OP: OP 52	995	0
OP: OP 53	1151	0
OP: OP 54	1343	0
OP: OP 55	1514	0
OP: OP 56	1767	0
OP: OP 57	2263	0
OP: OP 58	2211	0
OP: OP 59	1884	0
OP: OP 60	1814	0
OP: OP 61	1629	0
OP: OP 62	1520	0
OP: OP 63	1431	0
OP: OP 64	1512	0
OP: OP 65	1695	0
OP: OP 66	2045	0
OP: OP 67	2186	0
OP: OP 68	1136	0
OP: OP 69	1688	0
OP: OP 70	2359	0
OP: OP 71	2167	0
OP: OP 72	2187	0
OP: OP 73	1871	0
OP: OP 74	1548	0

PV array 3: OP 1

No glare found

PV array 3: OP 2

No glare found

PV array 3: OP 3

No glare found

PV array 3: OP 4

No glare found

PV array 3: OP 5

No glare found

PV array 3: OP 6

No glare found

PV array 3: OP 7

No glare found

PV array 3: OP 8

No glare found

PV array 3: OP 9

No glare found

PV array 3: OP 10

No glare found

PV array 3: OP 11

No glare found

PV array 3: OP 12

No glare found

PV array 3: OP 13

No glare found

PV array 3: OP 14

No glare found

PV array 3: OP 15

No glare found

PV array 3: OP 16

No glare found

PV array 3: OP 17

No glare found

PV array 3: OP 18

No glare found

PV array 3: OP 19

No glare found

PV array 3: OP 20

No glare found

PV array 3: OP 21

No glare found

PV array 3: OP 22

No glare found

PV array 3: OP 23

No glare found

PV array 3: OP 24

No glare found

PV array 3: OP 25

No glare found

PV array 3: OP 26

No glare found

PV array 3: OP 27

No glare found

PV array 3: OP 28

No glare found

PV array 3: OP 29

No glare found

PV array 3: OP 30

No glare found

PV array 3: OP 31

No glare found

PV array 3: OP 32

No glare found

PV array 3: OP 33

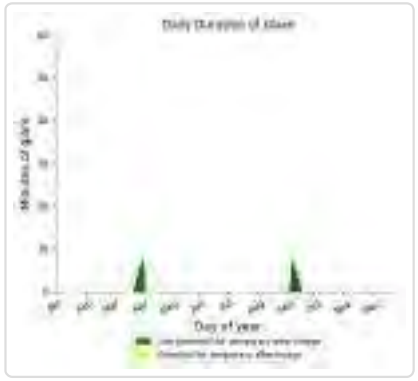
No glare found

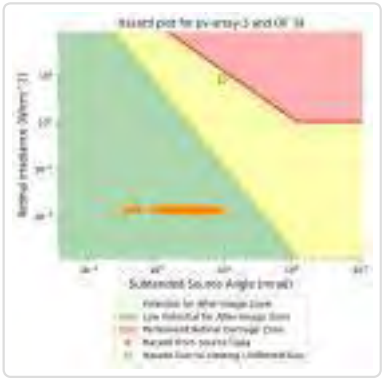
PV array 3: OP 34

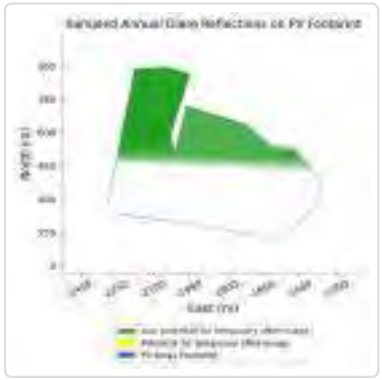
PV array is expected to produce the following glare for this receptor:

- 111 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







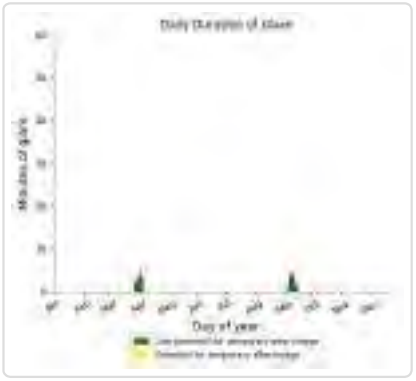


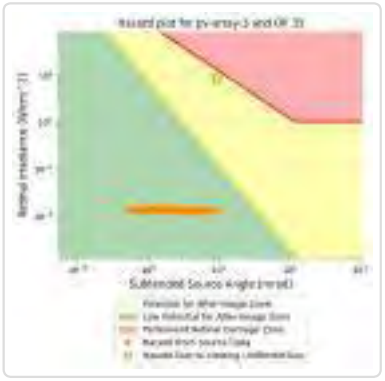
PV array 3: OP 35

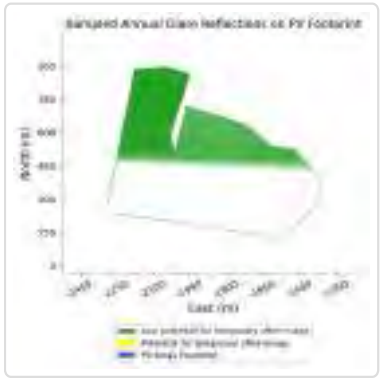
PV array is expected to produce the following glare for this receptor:

- 61 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







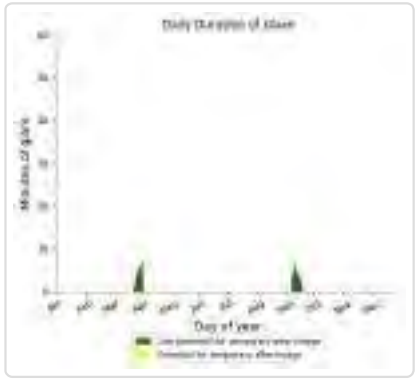


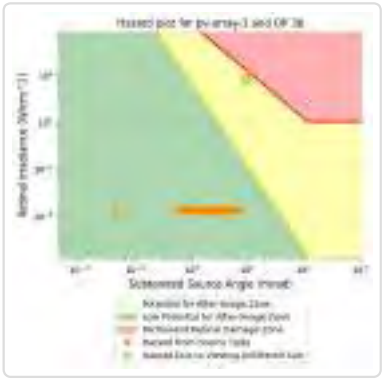
PV array 3: OP 36

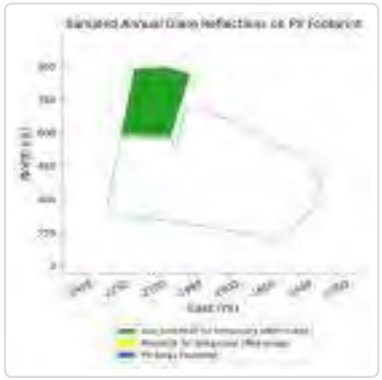
PV array is expected to produce the following glare for this receptor:

- 85 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







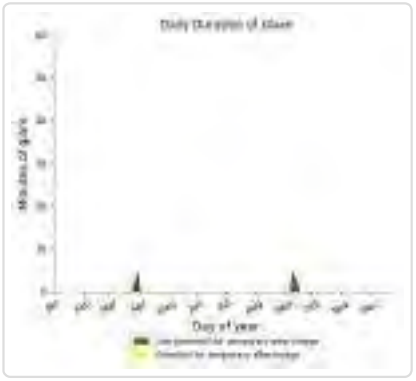


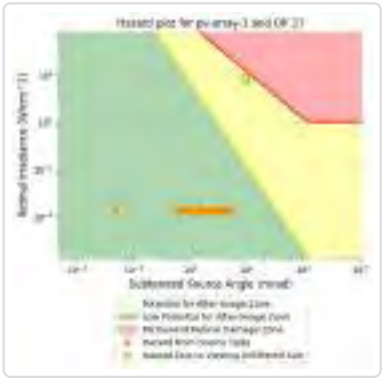
PV array 3: OP 37

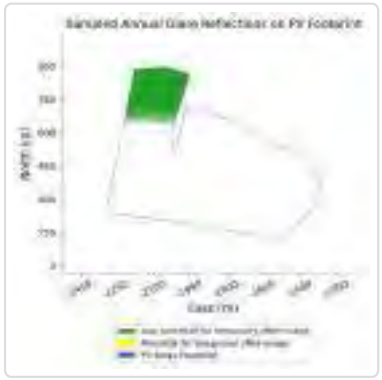
PV array is expected to produce the following glare for this receptor:

- 47 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







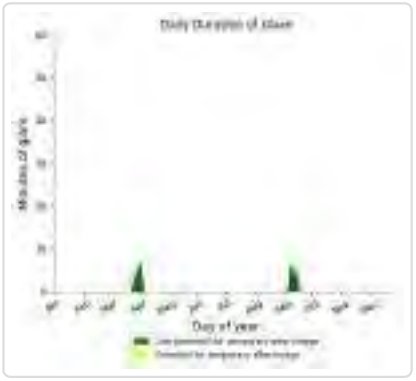


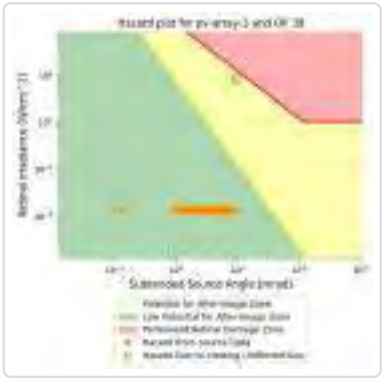
PV array 3: OP 38

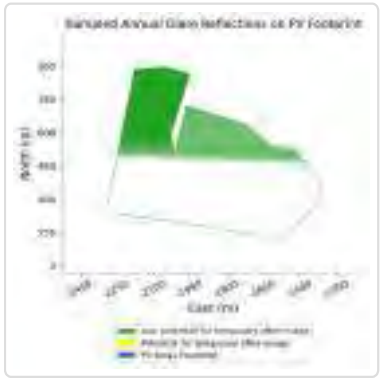
PV array is expected to produce the following glare for this receptor:

- 106 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







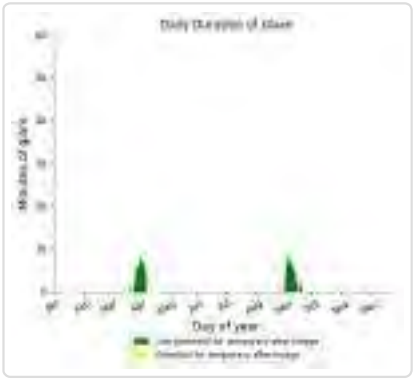


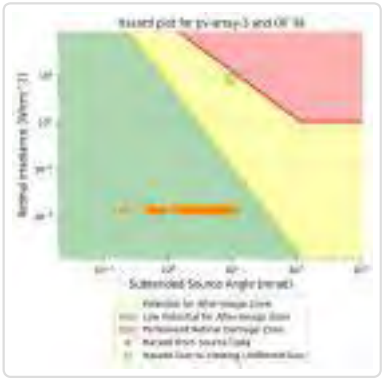
PV array 3: OP 39

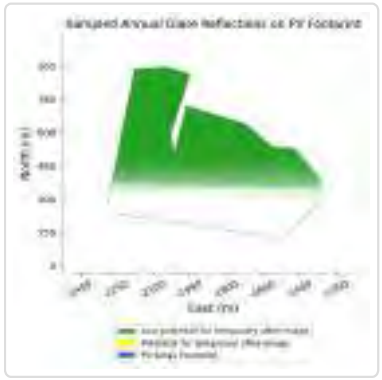
PV array is expected to produce the following glare for this receptor:

- 154 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





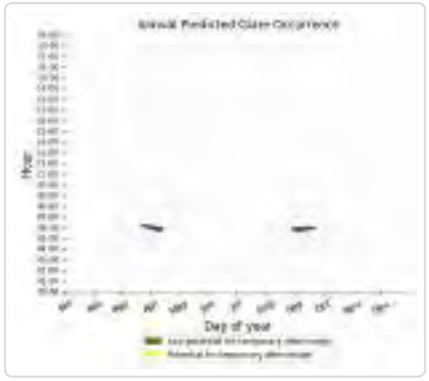


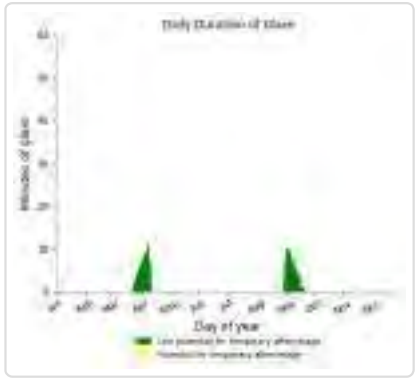


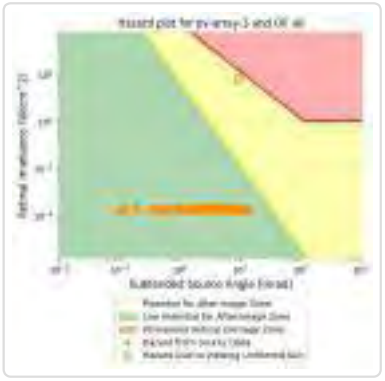
PV array 3: OP 40

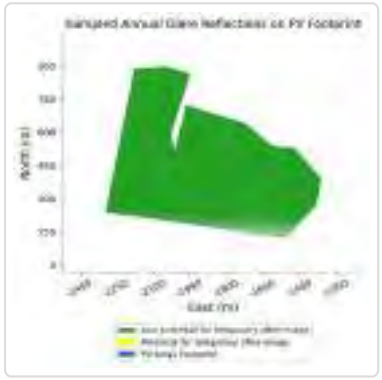
PV array is expected to produce the following glare for this receptor:

- 255 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 3: OP 41

No glare found

PV array 3: OP 42

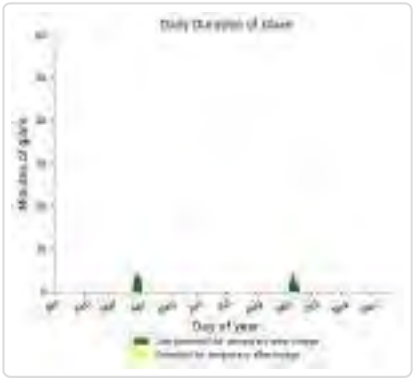
No glare found

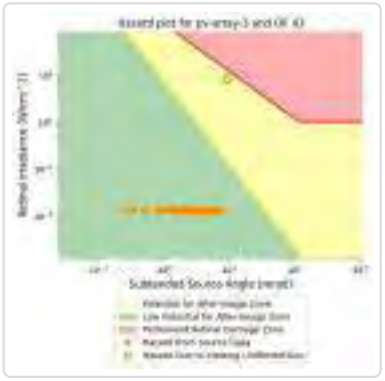
PV array 3: OP 43

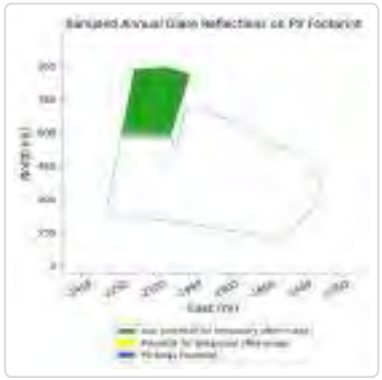
PV array is expected to produce the following glare for this receptor:

- 58 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







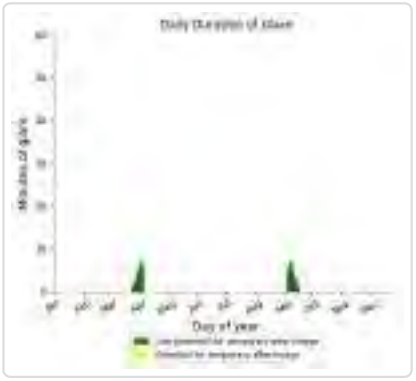


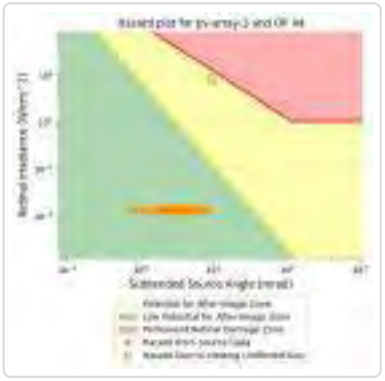
PV array 3: OP 44

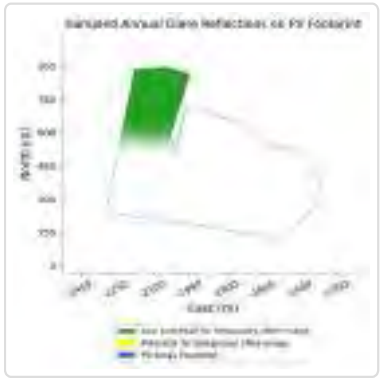
PV array is expected to produce the following glare for this receptor:

- 117 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







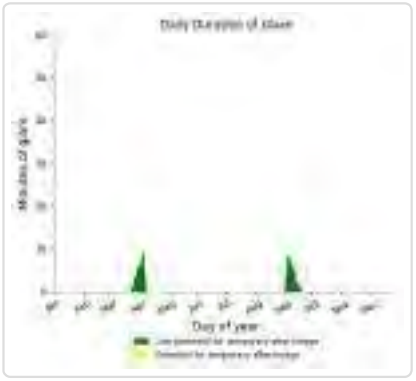


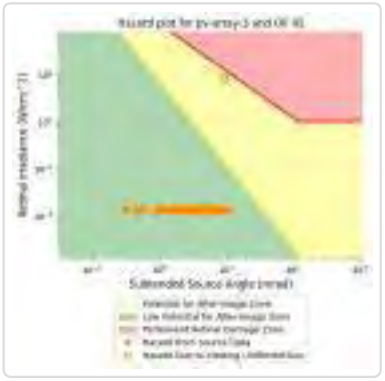
PV array 3: OP 45

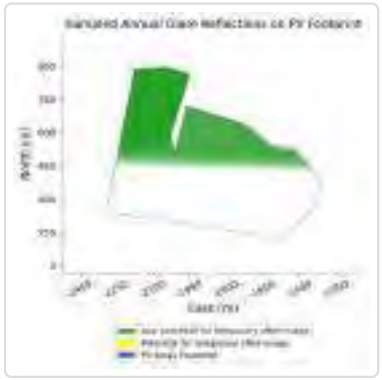
PV array is expected to produce the following glare for this receptor:

- 152 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







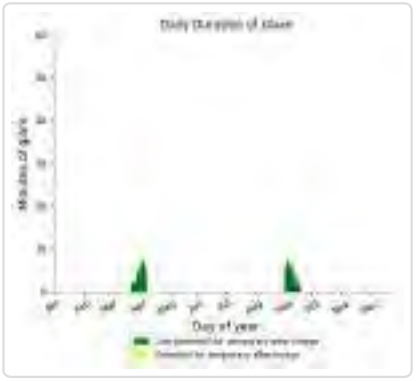


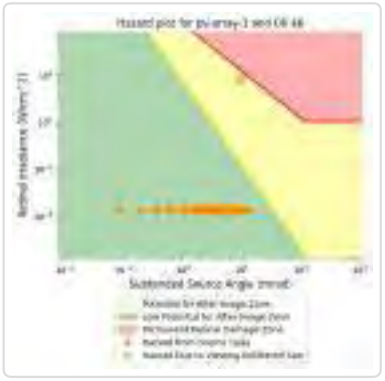
PV array 3: OP 46

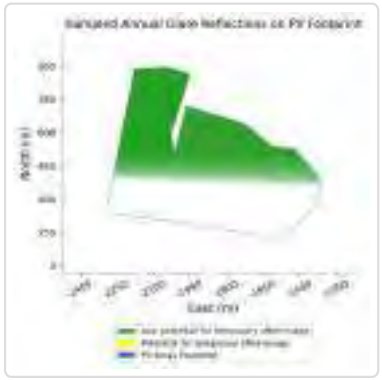
PV array is expected to produce the following glare for this receptor:

- 152 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







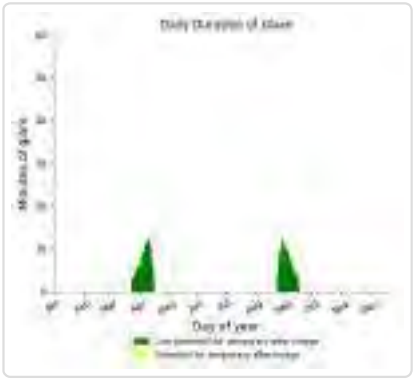


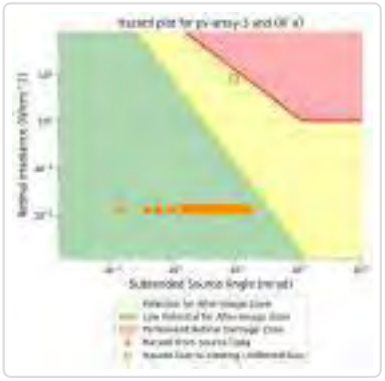
PV array 3: OP 47

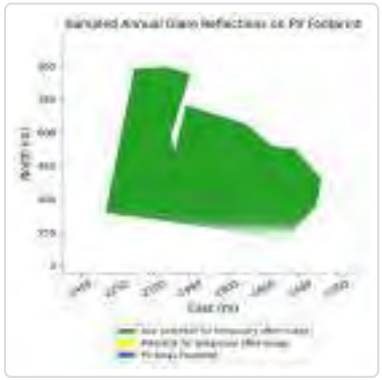
PV array is expected to produce the following glare for this receptor:

- 356 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





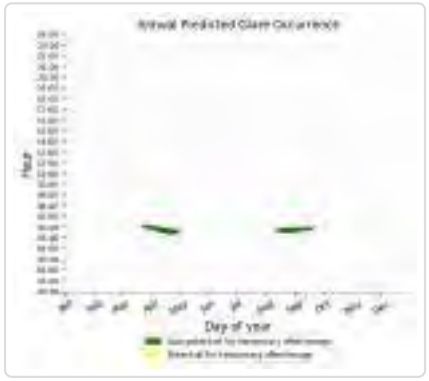


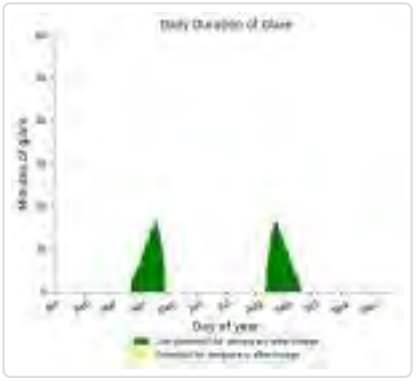


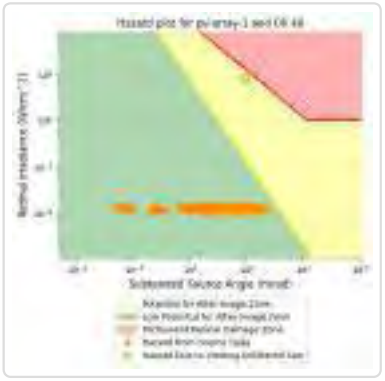
PV array 3: OP 48

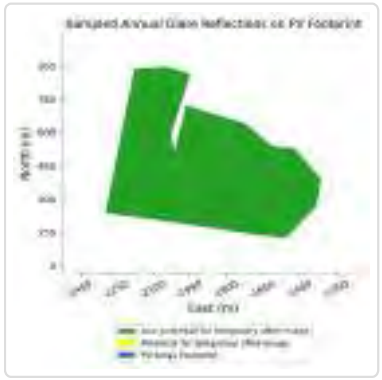
PV array is expected to produce the following glare for this receptor:

- 714 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





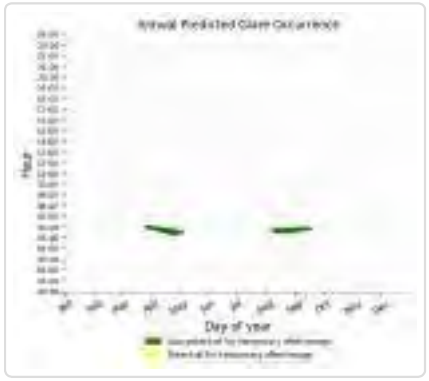


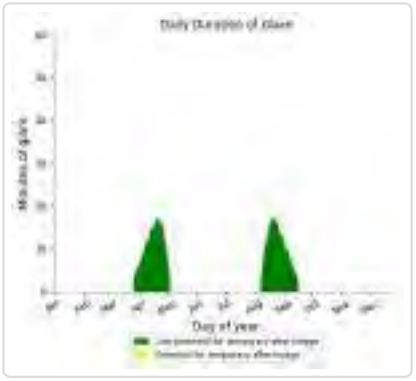


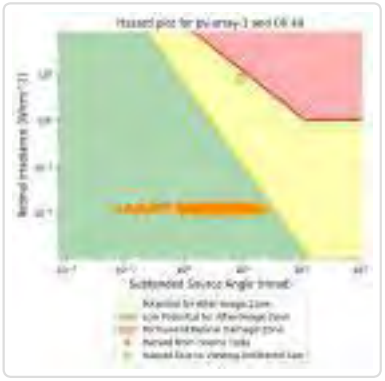
PV array 3: OP 49

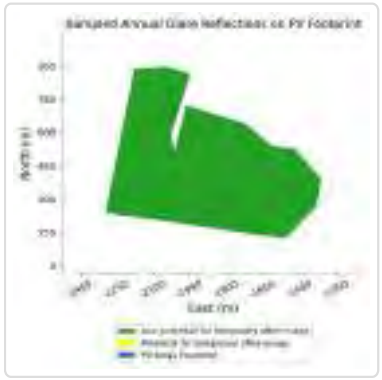
PV array is expected to produce the following glare for this receptor:

- 870 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





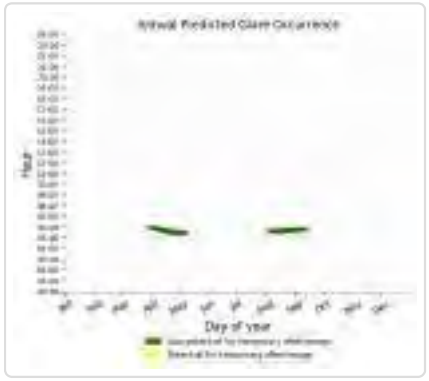


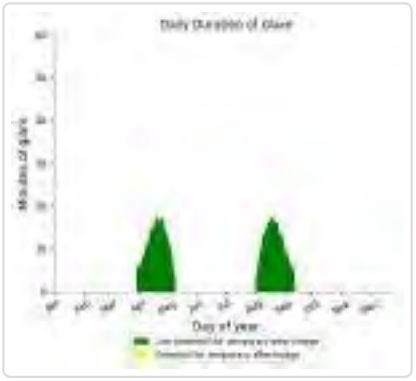


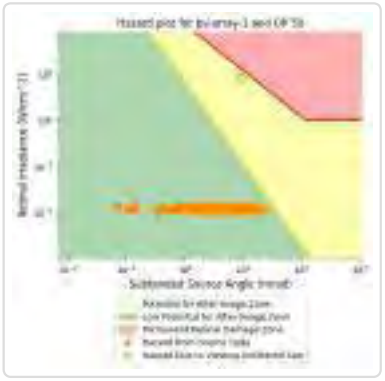
PV array 3: OP 50

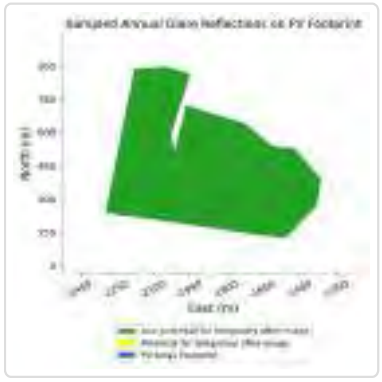
PV array is expected to produce the following glare for this receptor:

- 963 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





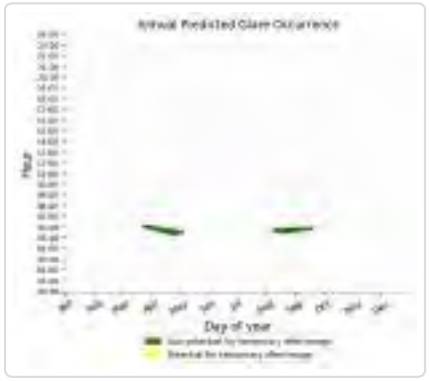


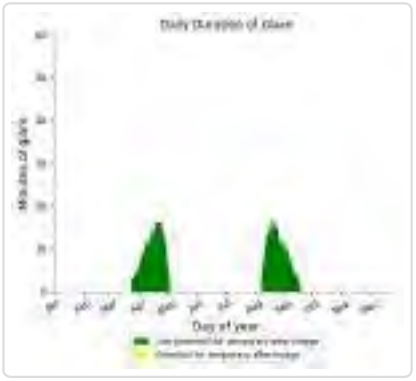


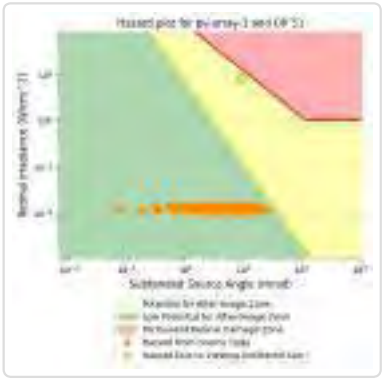
PV array 3: OP 51

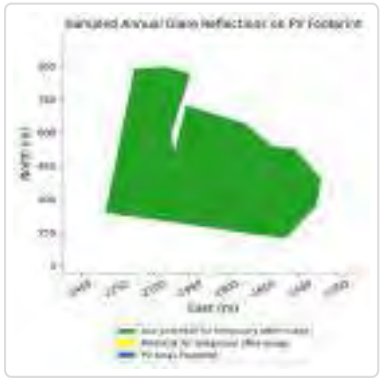
PV array is expected to produce the following glare for this receptor:

- 831 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





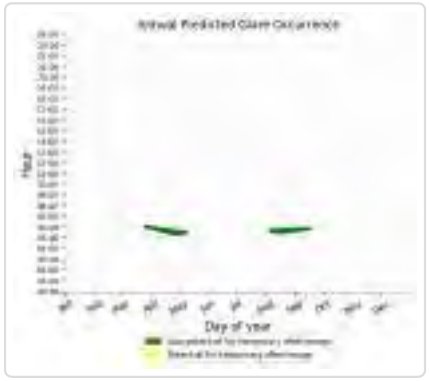


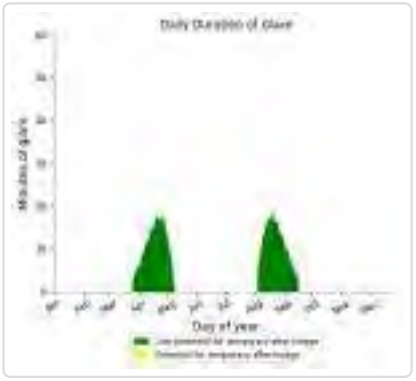


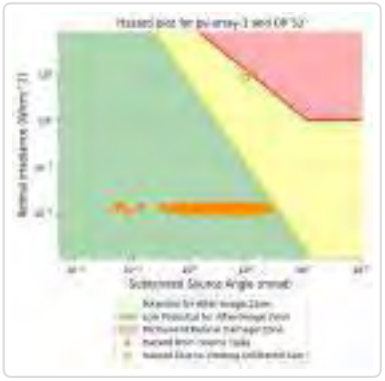
PV array 3: OP 52

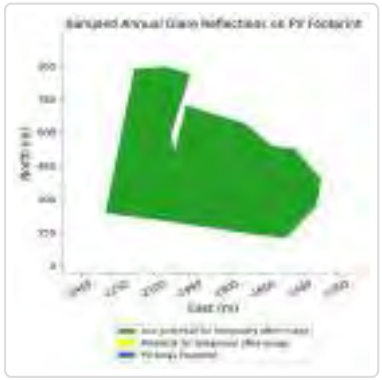
PV array is expected to produce the following glare for this receptor:

- 995 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







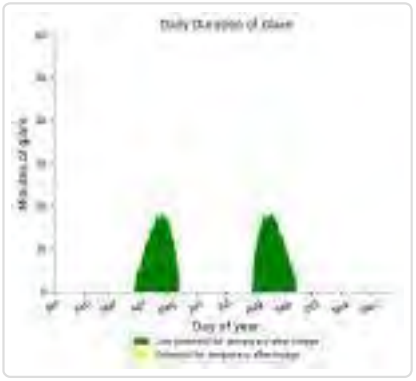


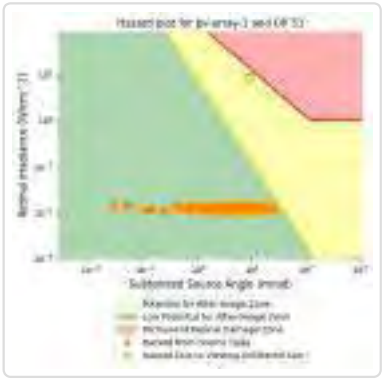
PV array 3: OP 53

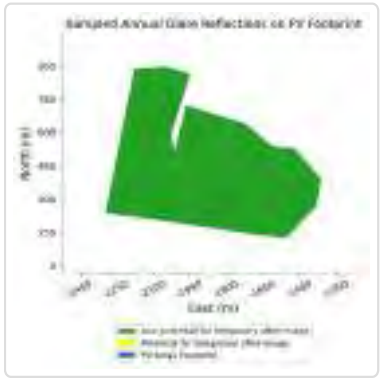
PV array is expected to produce the following glare for this receptor:

- 1,151 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





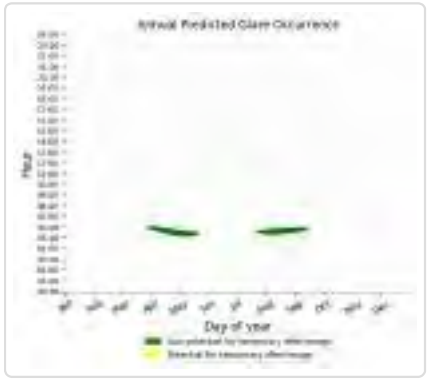


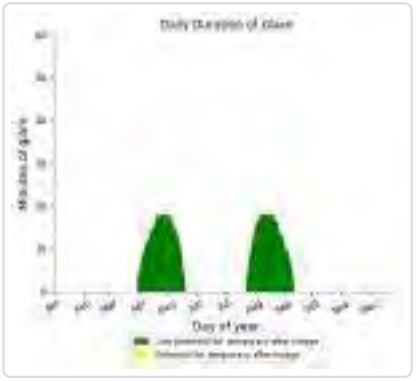


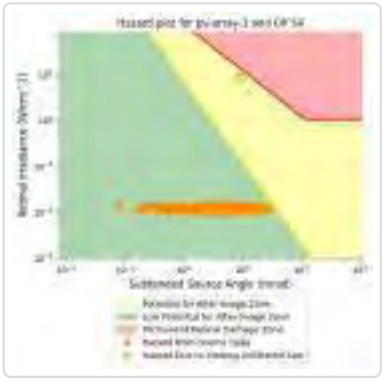
PV array 3: OP 54

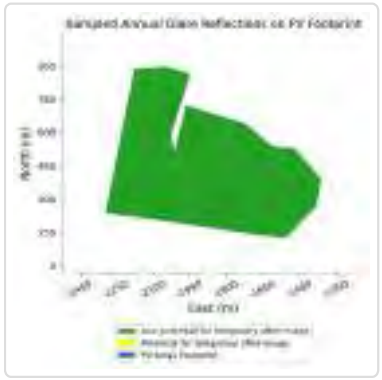
PV array is expected to produce the following glare for this receptor:

- 1,343 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





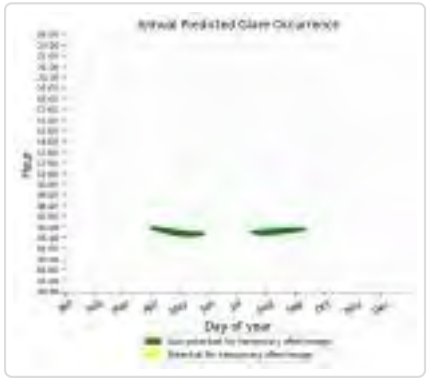


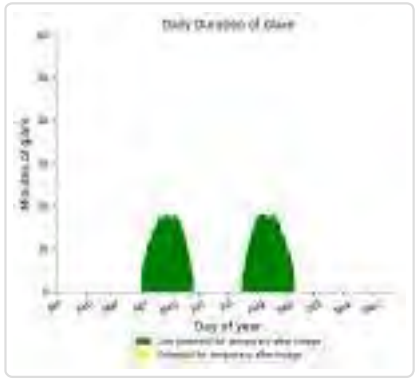


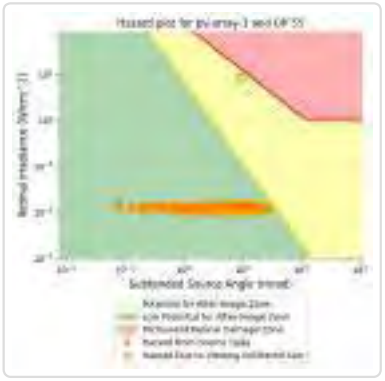
PV array 3: OP 55

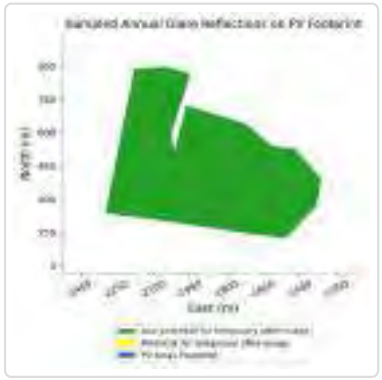
PV array is expected to produce the following glare for this receptor:

- 1,514 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





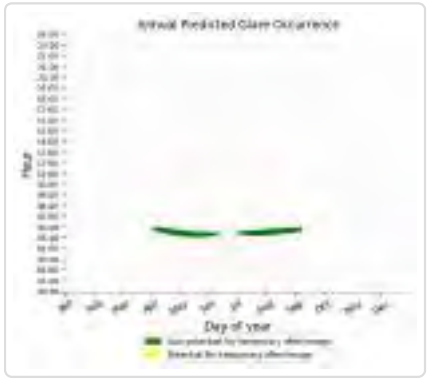


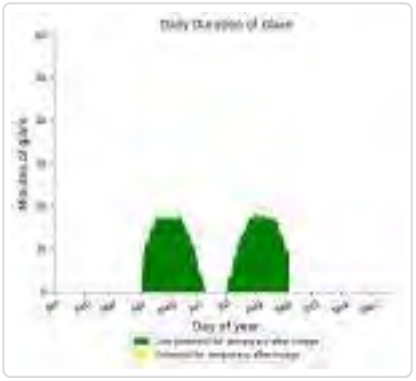


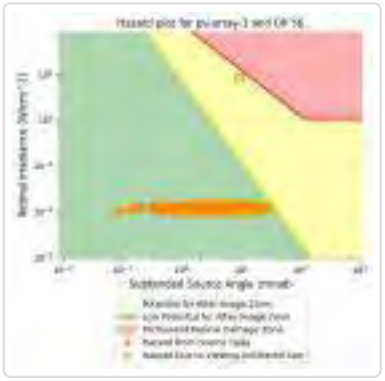
PV array 3: OP 56

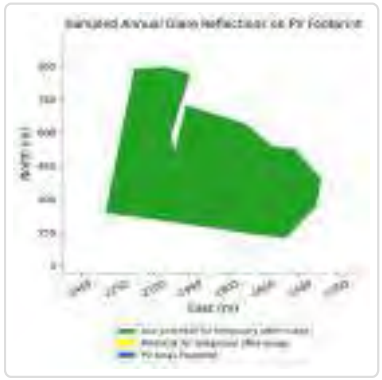
PV array is expected to produce the following glare for this receptor:

- 1,767 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





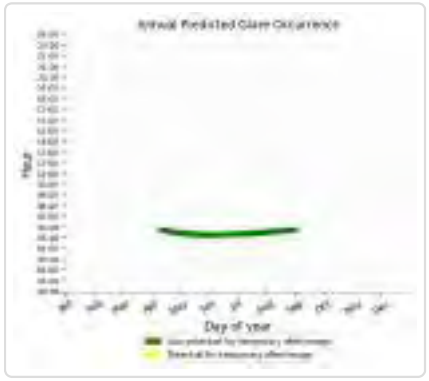


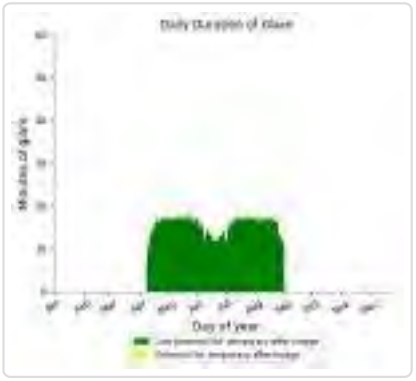


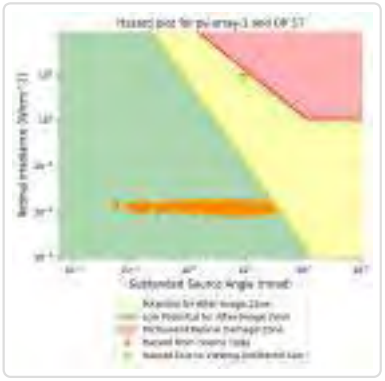
PV array 3: OP 57

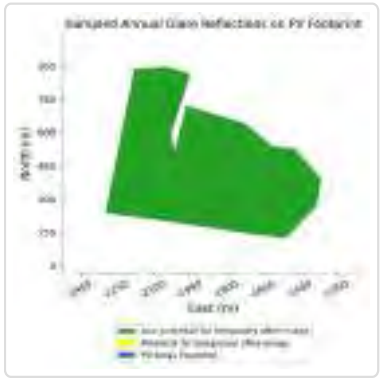
PV array is expected to produce the following glare for this receptor:

- 2,263 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





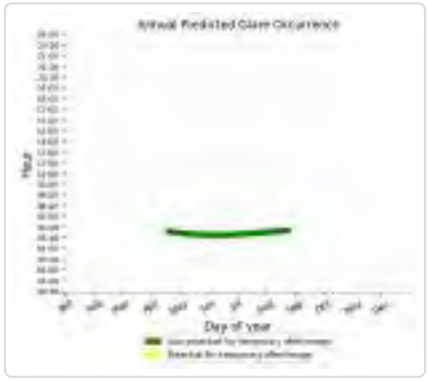


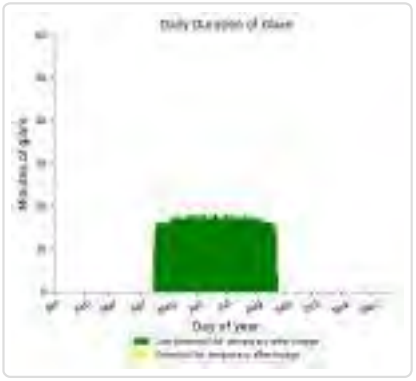


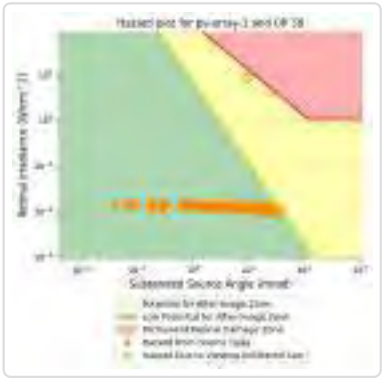
PV array 3: OP 58

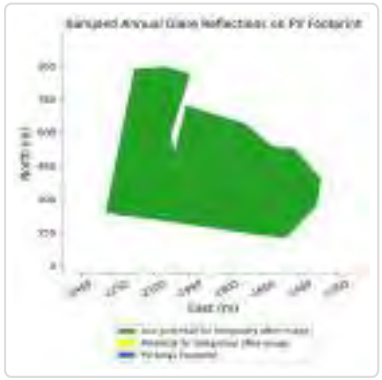
PV array is expected to produce the following glare for this receptor:

- 2,211 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





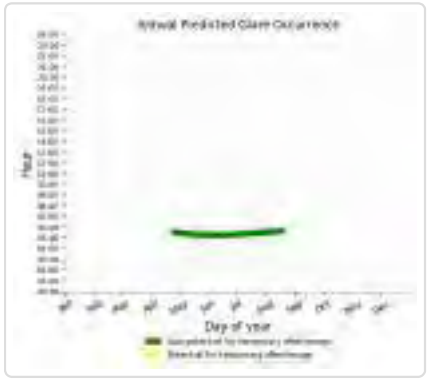


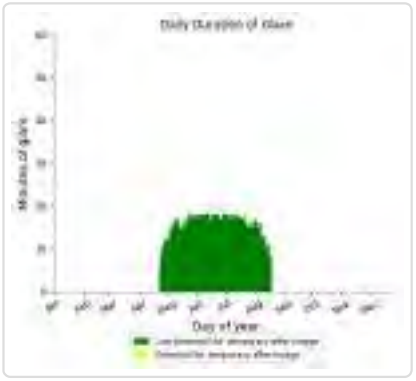


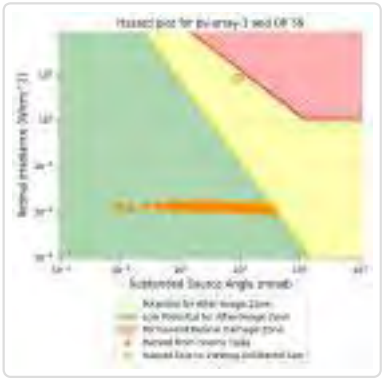
PV array 3: OP 59

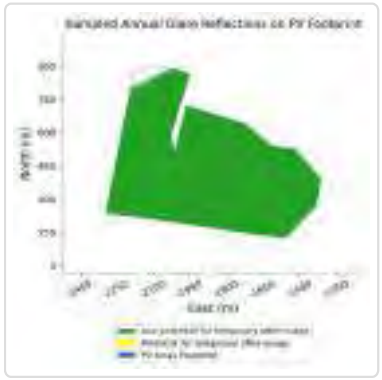
PV array is expected to produce the following glare for this receptor:

- 1,884 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





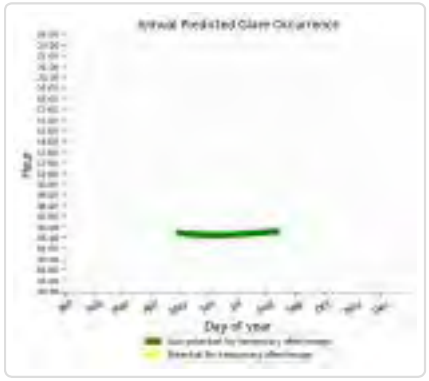


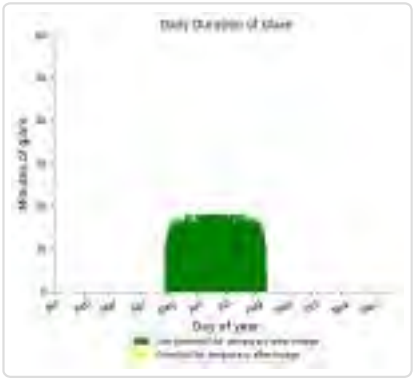


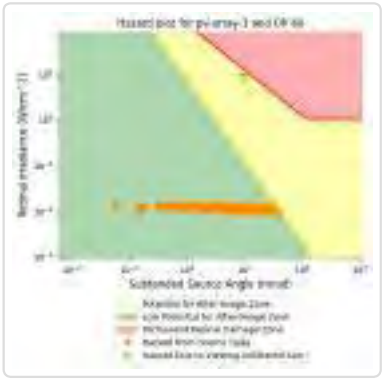
PV array 3: OP 60

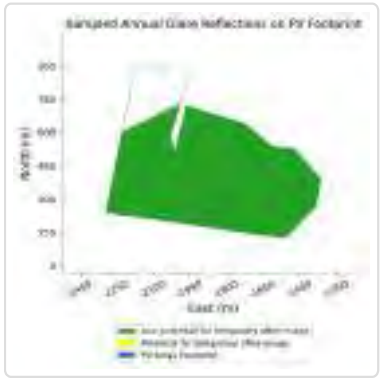
PV array is expected to produce the following glare for this receptor:

- 1,814 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





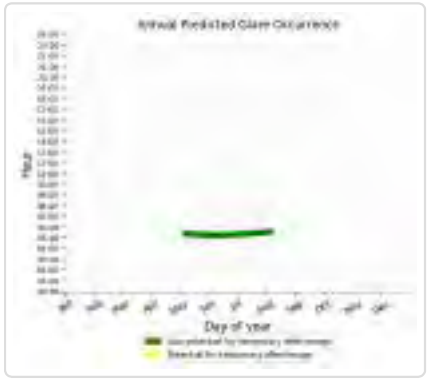


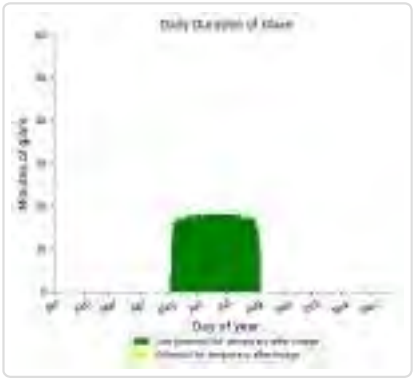


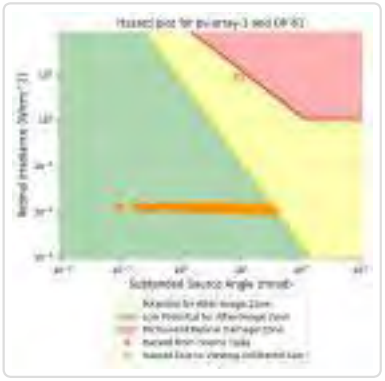
PV array 3: OP 61

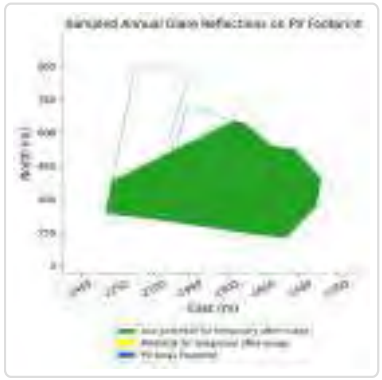
PV array is expected to produce the following glare for this receptor:

- 1,629 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





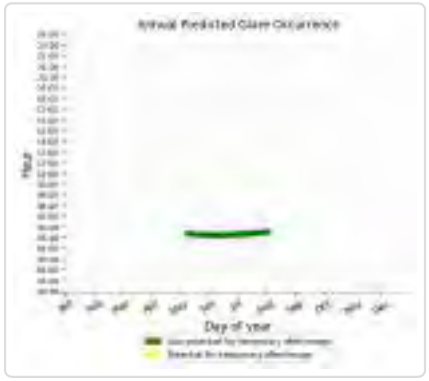


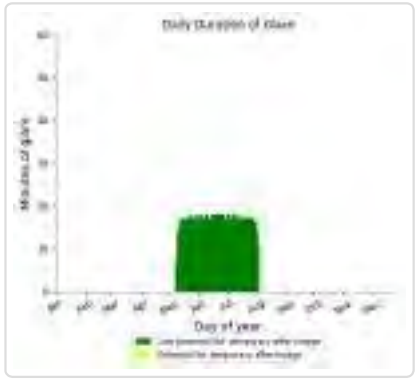


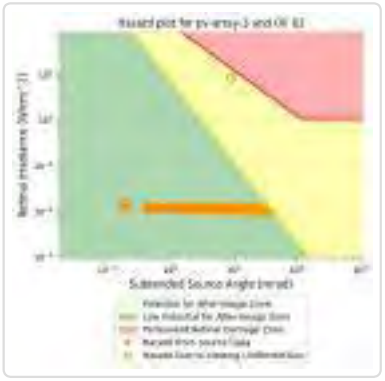
PV array 3: OP 62

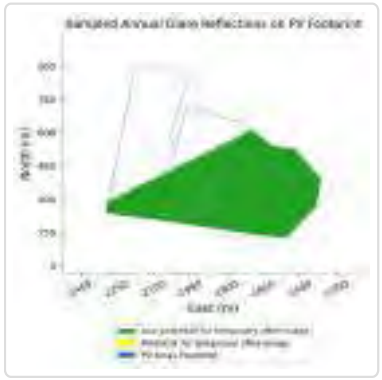
PV array is expected to produce the following glare for this receptor:

- 1,520 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





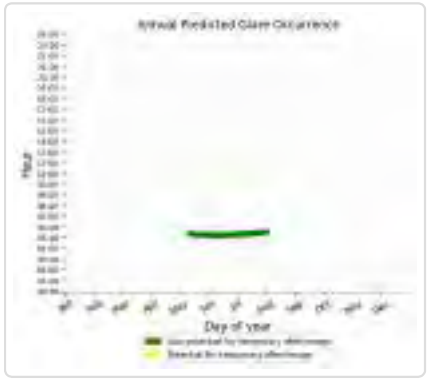


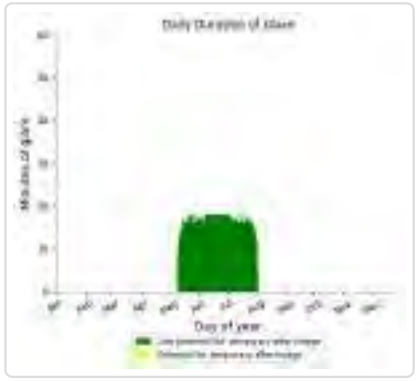


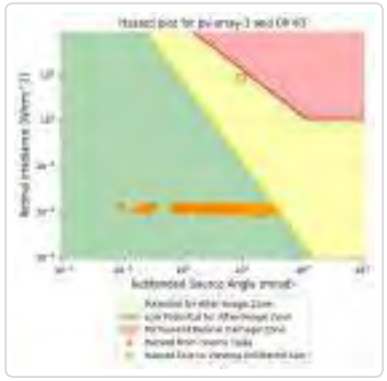
PV array 3: OP 63

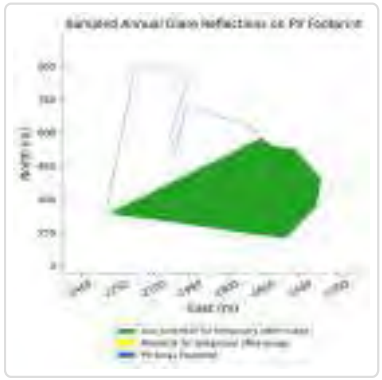
PV array is expected to produce the following glare for this receptor:

- 1,431 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





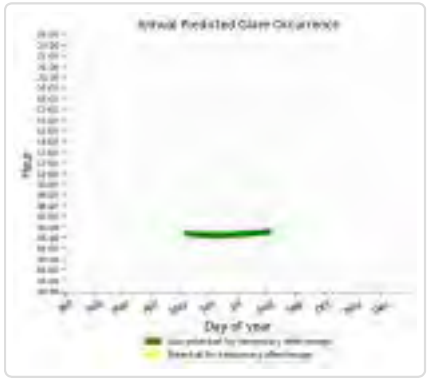


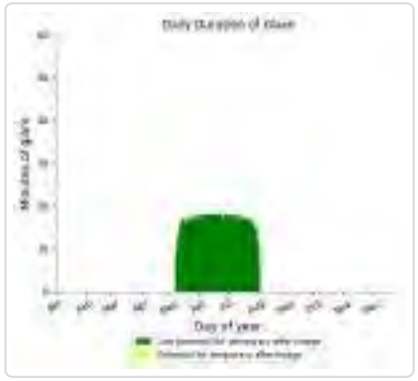


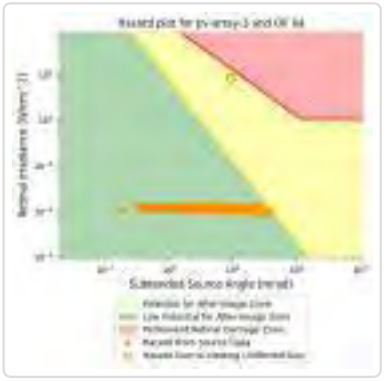
PV array 3: OP 64

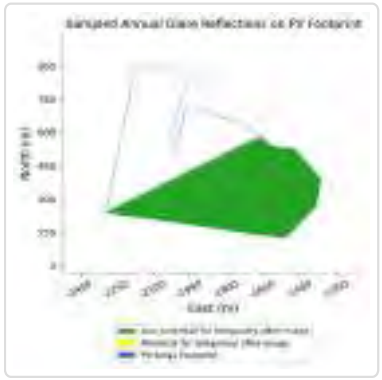
PV array is expected to produce the following glare for this receptor:

- 1,512 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





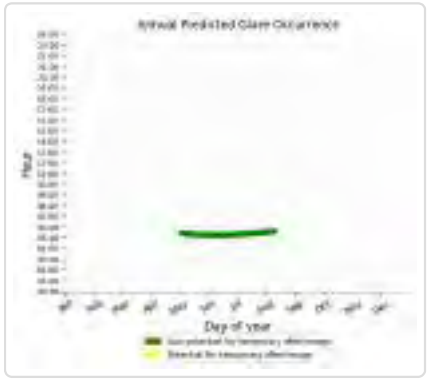


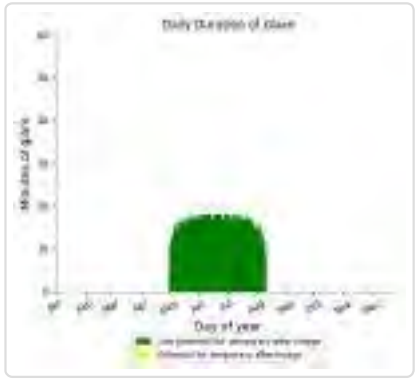


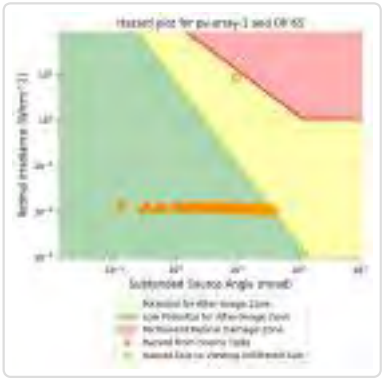
PV array 3: OP 65

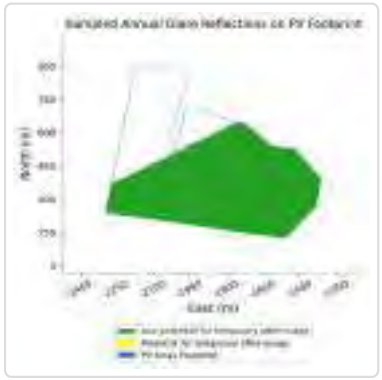
PV array is expected to produce the following glare for this receptor:

- 1,695 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





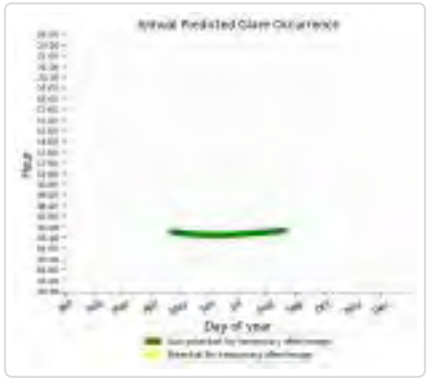


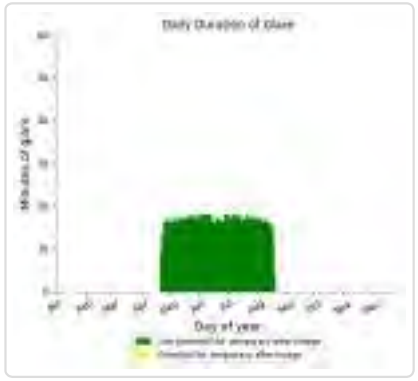


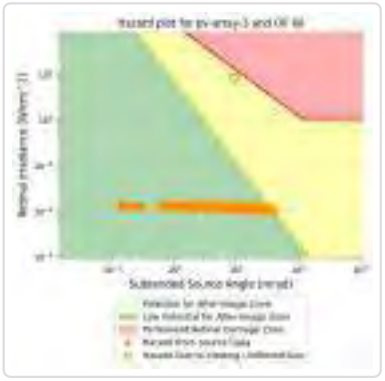
PV array 3: OP 66

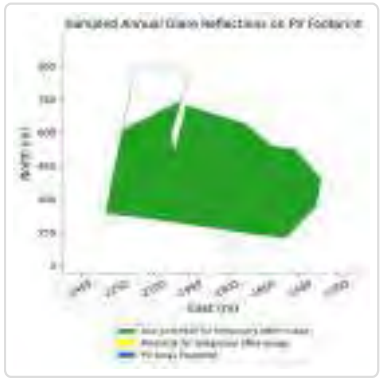
PV array is expected to produce the following glare for this receptor:

- 2,045 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





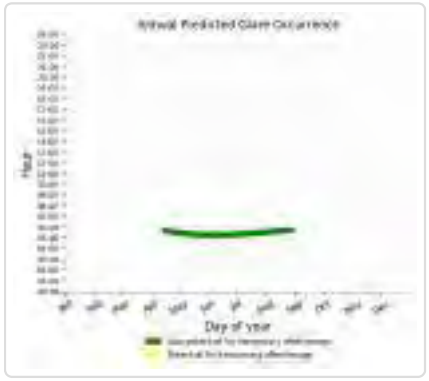


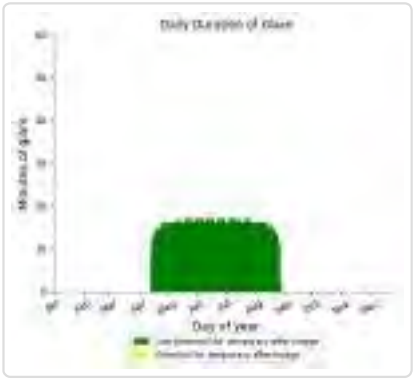


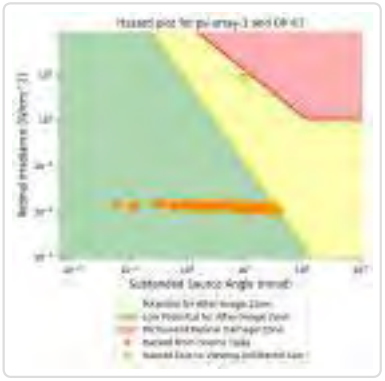
PV array 3: OP 67

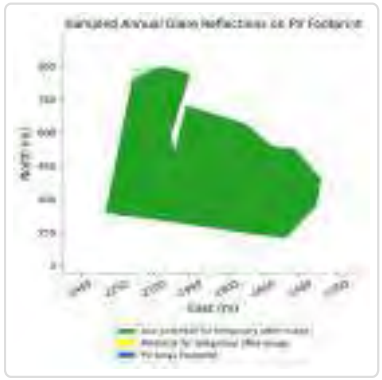
PV array is expected to produce the following glare for this receptor:

- 2,186 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





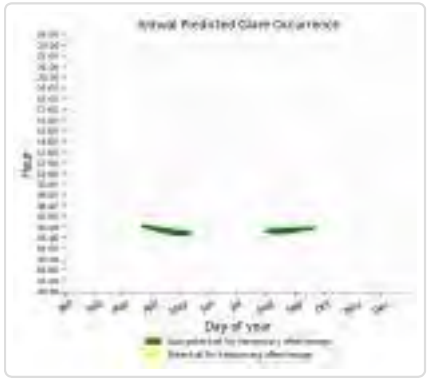


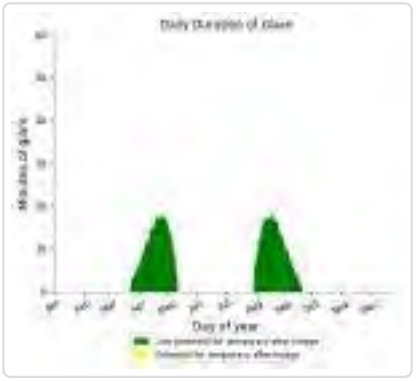


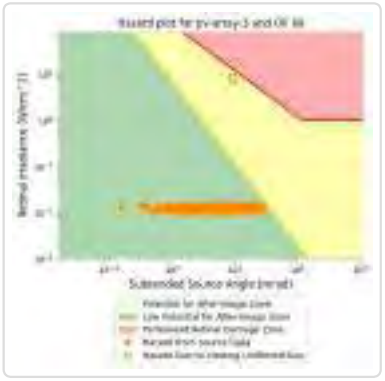
PV array 3: OP 68

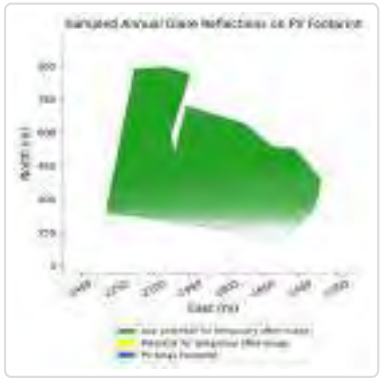
PV array is expected to produce the following glare for this receptor:

- 1,136 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







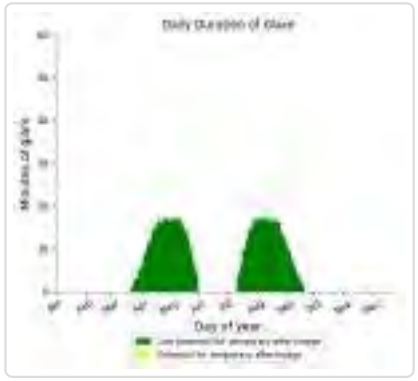


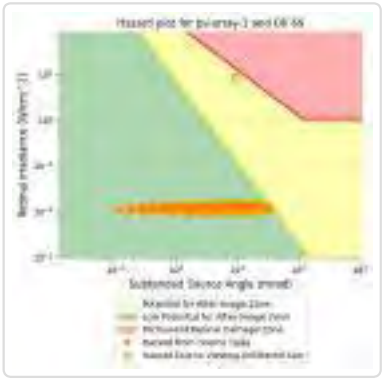
PV array 3: OP 69

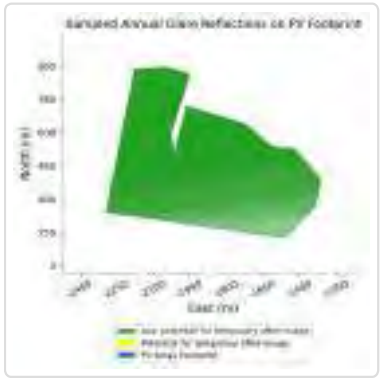
PV array is expected to produce the following glare for this receptor:

- 1,688 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





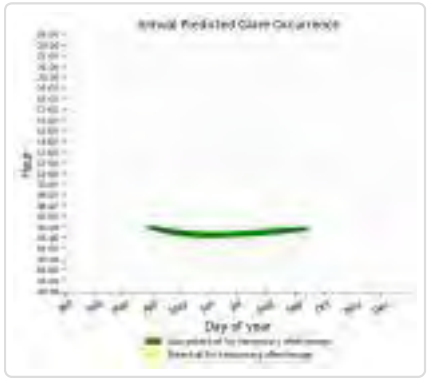


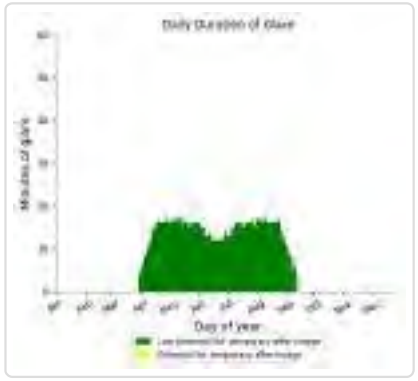


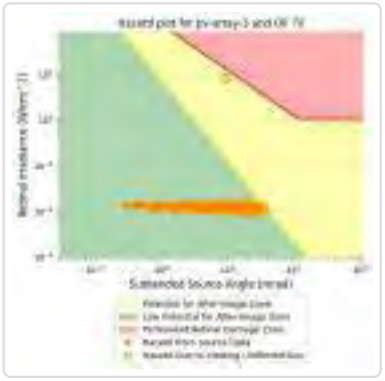
PV array 3: OP 70

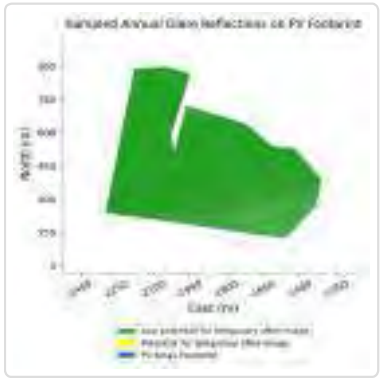
PV array is expected to produce the following glare for this receptor:

- 2,359 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





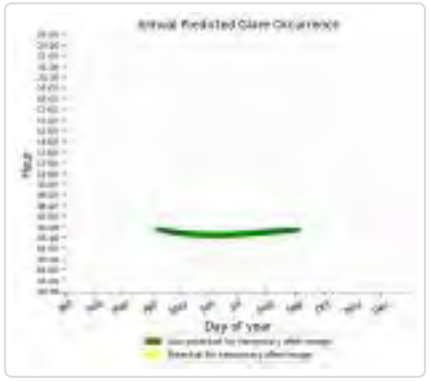


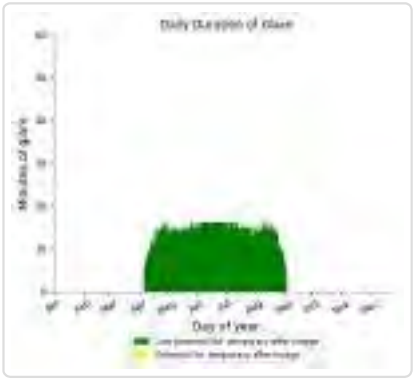


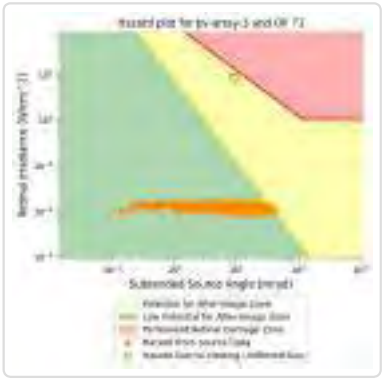
PV array 3: OP 71

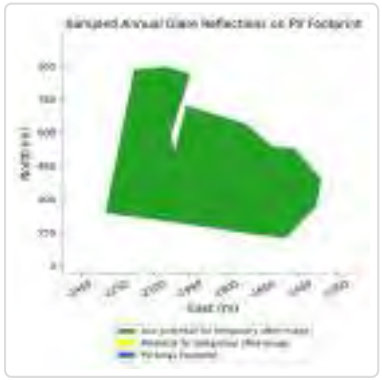
PV array is expected to produce the following glare for this receptor:

- 2,167 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





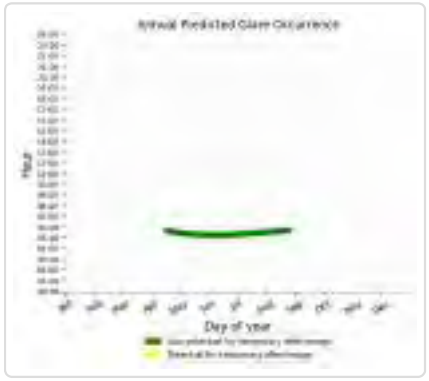


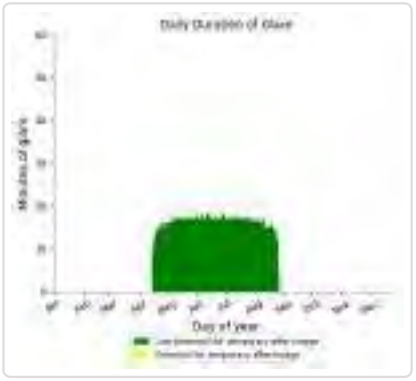


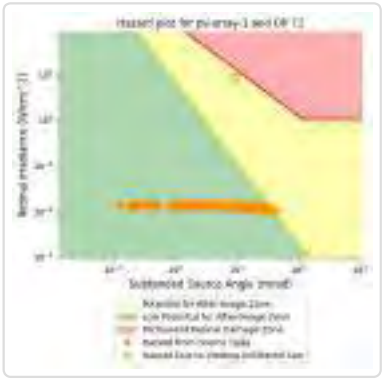
PV array 3: OP 72

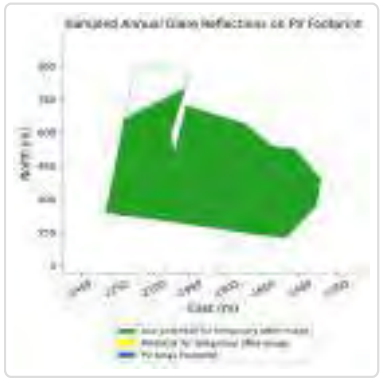
PV array is expected to produce the following glare for this receptor:

- 2,187 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





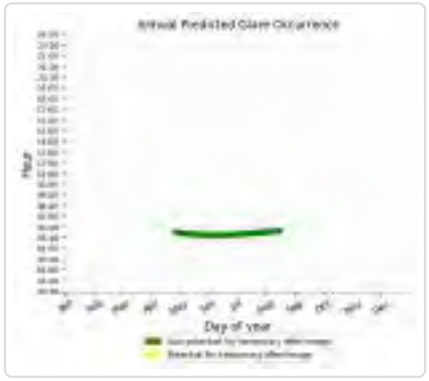


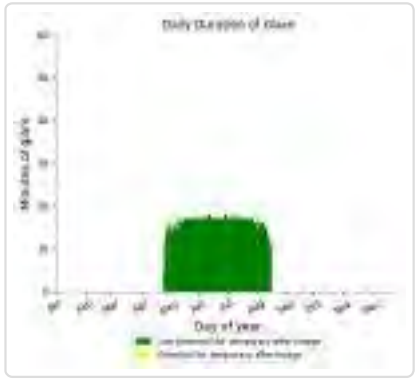


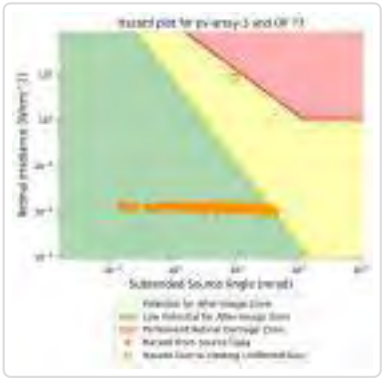
PV array 3: OP 73

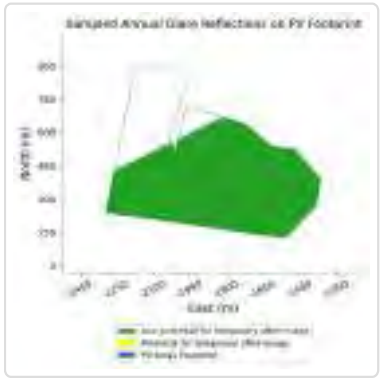
PV array is expected to produce the following glare for this receptor:

- 1,871 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





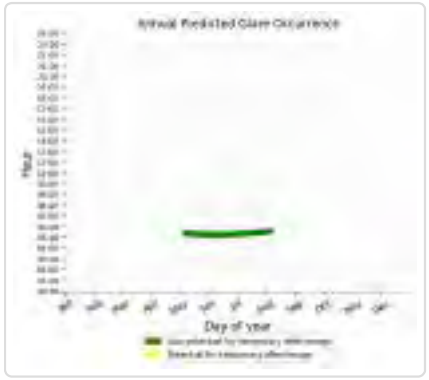


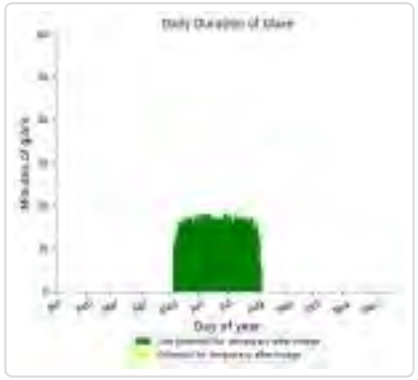


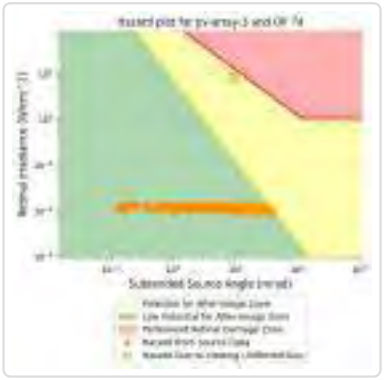
PV array 3: OP 74

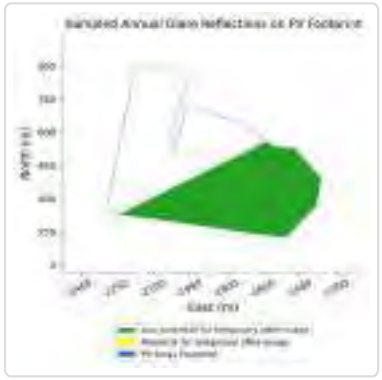
PV array is expected to produce the following glare for this receptor:

- 1,548 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 4 low potential for temporary after-image

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0

OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	0	0
OP: OP 17	0	0
OP: OP 18	0	0
OP: OP 19	0	0
OP: OP 20	0	0
OP: OP 21	0	0
OP: OP 22	0	0
OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	0	0
OP: OP 29	0	0
OP: OP 30	0	0
OP: OP 31	0	0
OP: OP 32	0	0
OP: OP 33	63	0
OP: OP 34	249	0
OP: OP 35	149	0
OP: OP 36	193	0
OP: OP 37	99	0
OP: OP 38	256	0
OP: OP 39	287	0
OP: OP 40	412	0
OP: OP 41	92	0
OP: OP 42	175	0
OP: OP 43	235	0

OP: OP 44	296	0
OP: OP 45	337	0
OP: OP 46	391	0
OP: OP 47	629	0
OP: OP 48	1013	0
OP: OP 49	1166	0
OP: OP 50	1319	0
OP: OP 51	1251	0
OP: OP 52	1435	0
OP: OP 53	1706	0
OP: OP 54	2063	0
OP: OP 55	2343	0
OP: OP 56	2227	0
OP: OP 57	1911	0
OP: OP 58	1505	0
OP: OP 59	1077	0
OP: OP 60	552	0
OP: OP 61	0	0
OP: OP 62	0	0
OP: OP 63	0	0
OP: OP 64	0	0
OP: OP 65	0	0
OP: OP 66	737	0
OP: OP 67	1366	0
OP: OP 68	2746	0
OP: OP 69	2575	0
OP: OP 70	2055	0
OP: OP 71	1580	0
OP: OP 72	935	0
OP: OP 73	0	0
OP: OP 74	0	0

PV array 4: OP 1

No glare found

PV array 4: OP 2

No glare found

PV array 4: OP 3

No glare found

PV array 4: OP 4

No glare found

PV array 4: OP 5

No glare found

PV array 4: OP 6

No glare found

PV array 4: OP 7

No glare found

PV array 4: OP 8

No glare found

PV array 4: OP 9

No glare found

PV array 4: OP 10

No glare found

PV array 4: OP 11

No glare found

PV array 4: OP 12

No glare found

PV array 4: OP 13

No glare found

PV array 4: OP 14

No glare found

PV array 4: OP 15

No glare found

PV array 4: OP 16

No glare found

PV array 4: OP 17

No glare found

PV array 4: OP 18

No glare found

PV array 4: OP 19

No glare found

PV array 4: OP 20

No glare found

PV array 4: OP 21

No glare found

PV array 4: OP 22

No glare found

PV array 4: OP 23

No glare found

PV array 4: OP 24

No glare found

PV array 4: OP 25

No glare found

PV array 4: OP 26

No glare found

PV array 4: OP 27

No glare found

PV array 4: OP 28

No glare found

PV array 4: OP 29

No glare found

PV array 4: OP 30

No glare found

PV array 4: OP 31

No glare found

PV array 4: OP 32

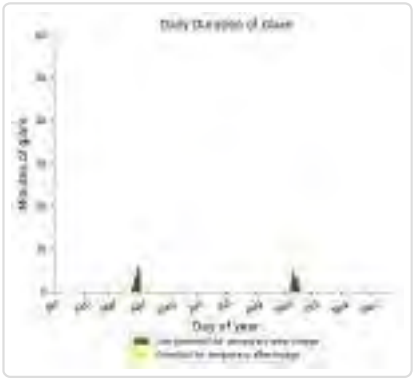
No glare found

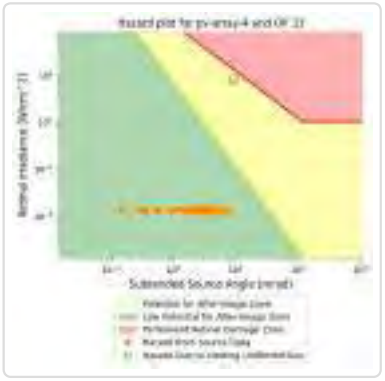
PV array 4: OP 33

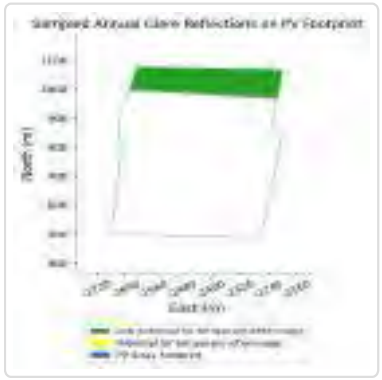
PV array is expected to produce the following glare for this receptor:

- 63 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







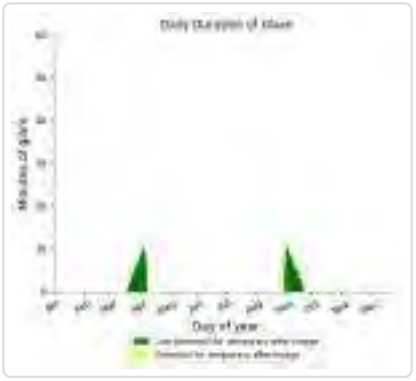


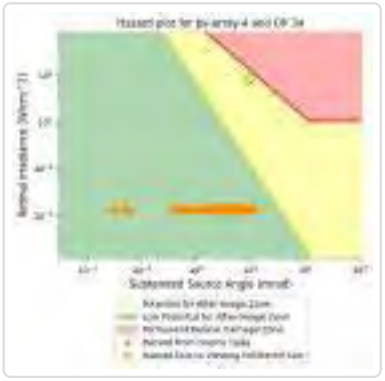
PV array 4: OP 34

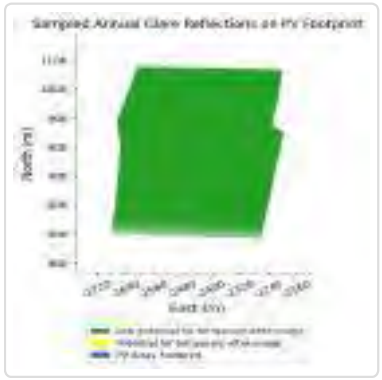
PV array is expected to produce the following glare for this receptor:

- 249 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







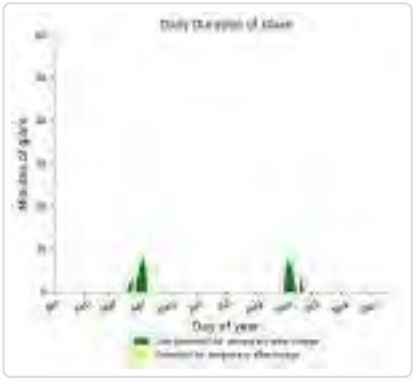


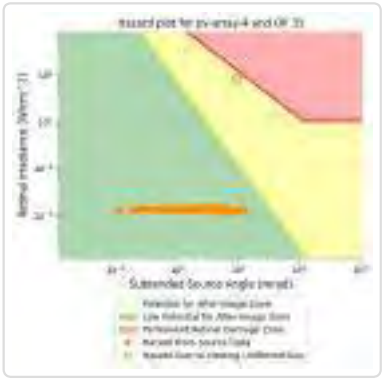
PV array 4: OP 35

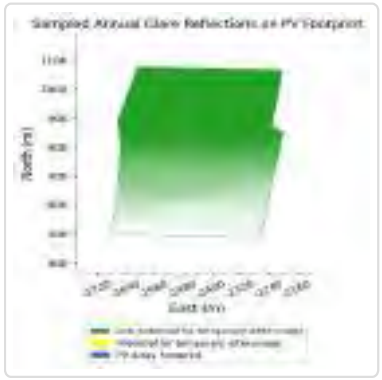
PV array is expected to produce the following glare for this receptor:

- 149 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







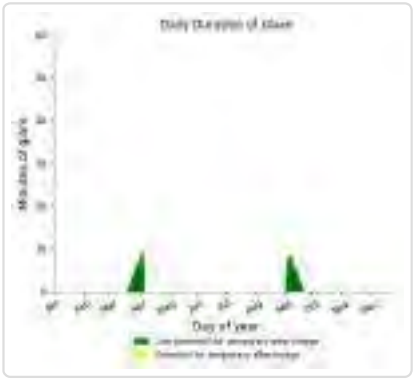


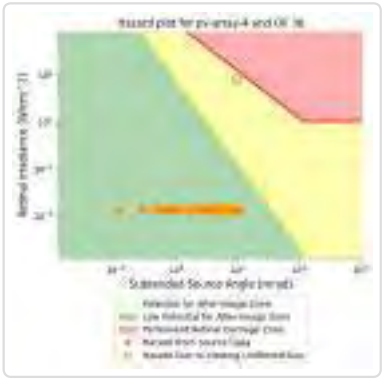
PV array 4: OP 36

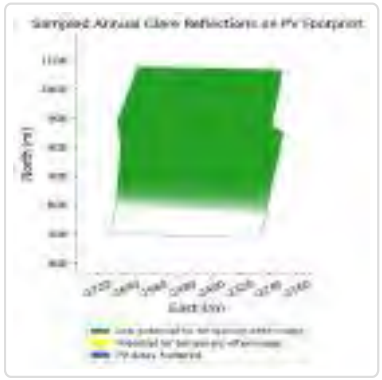
PV array is expected to produce the following glare for this receptor:

- 193 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







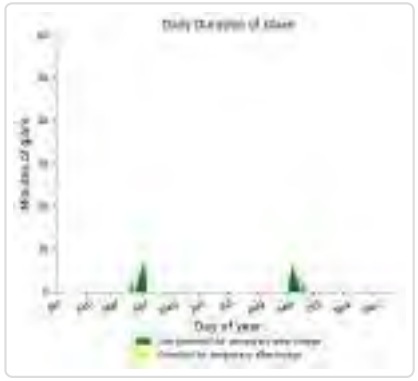


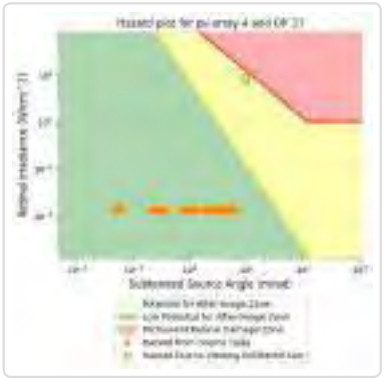
PV array 4: OP 37

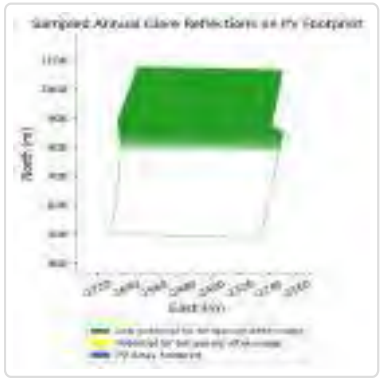
PV array is expected to produce the following glare for this receptor:

- 99 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







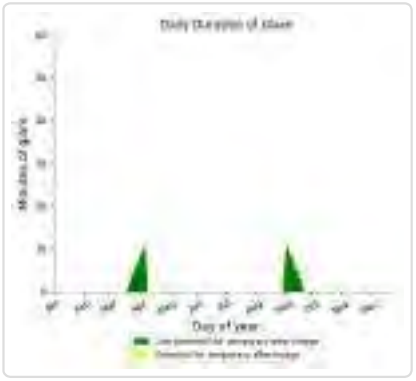


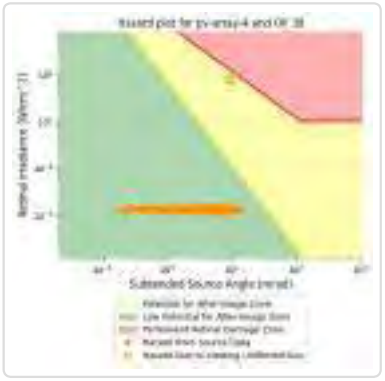
PV array 4: OP 38

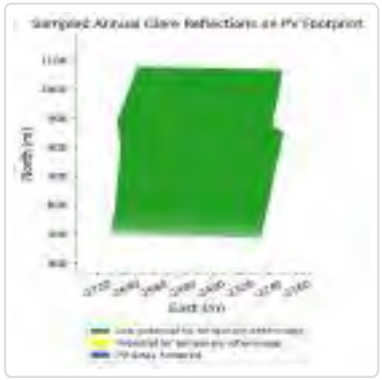
PV array is expected to produce the following glare for this receptor:

- 256 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







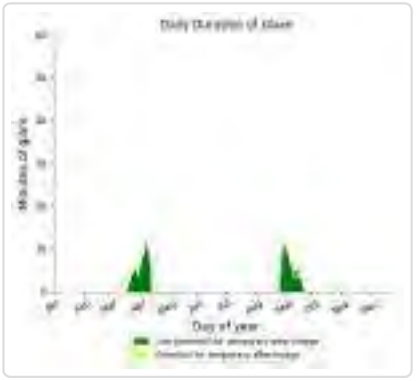


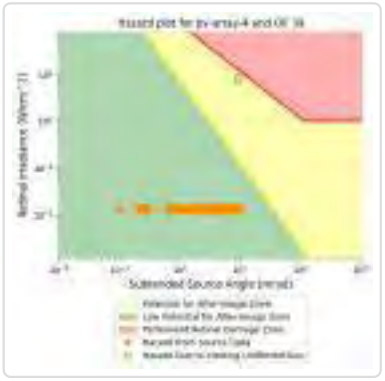
PV array 4: OP 39

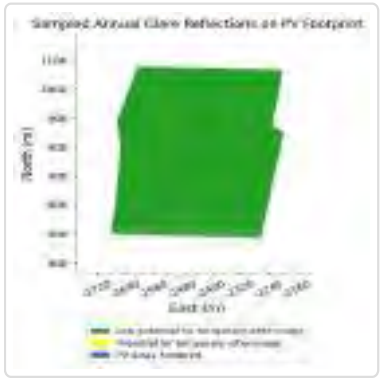
PV array is expected to produce the following glare for this receptor:

- 287 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





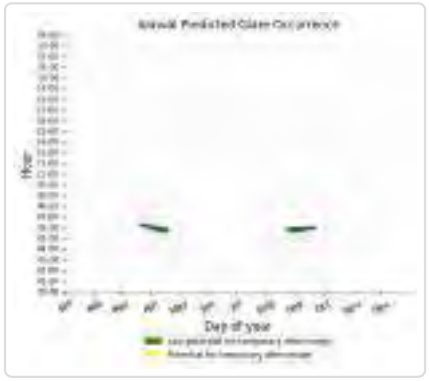


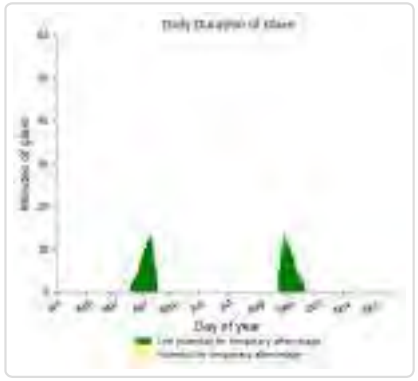


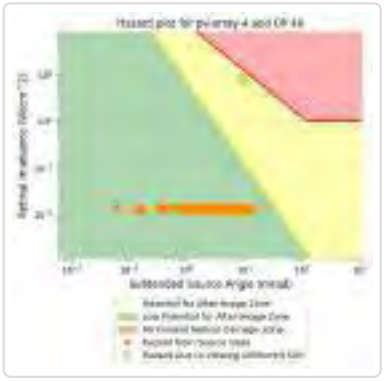
PV array 4: OP 40

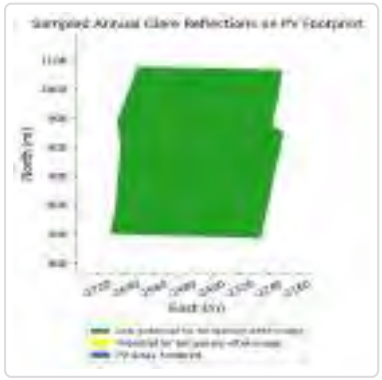
PV array is expected to produce the following glare for this receptor:

- 412 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





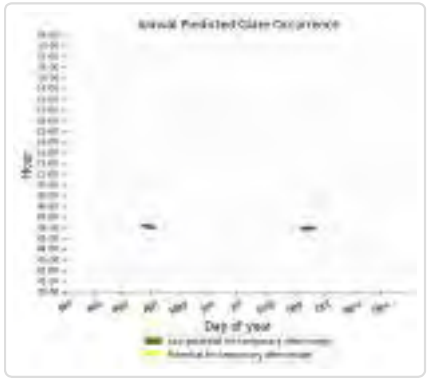


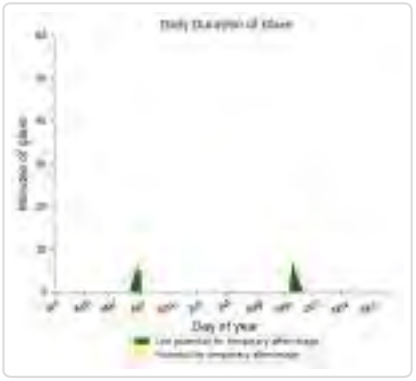


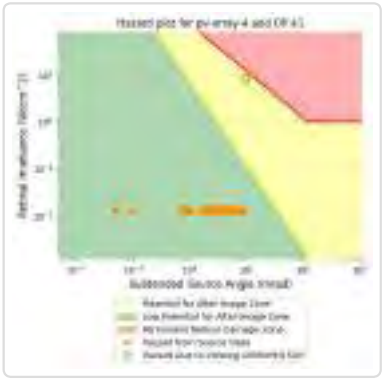
PV array 4: OP 41

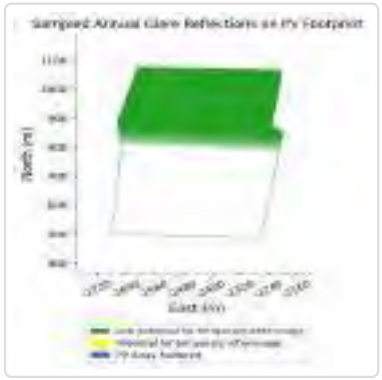
PV array is expected to produce the following glare for this receptor:

- 92 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







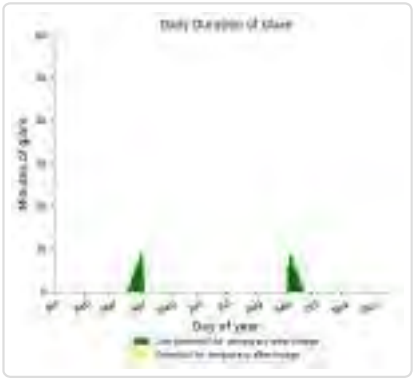


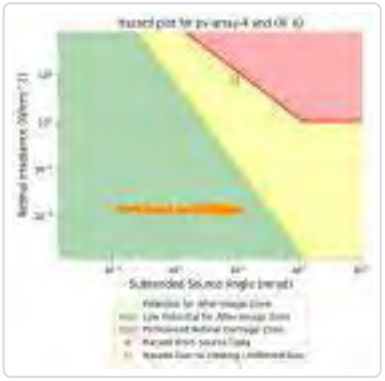
PV array 4: OP 42

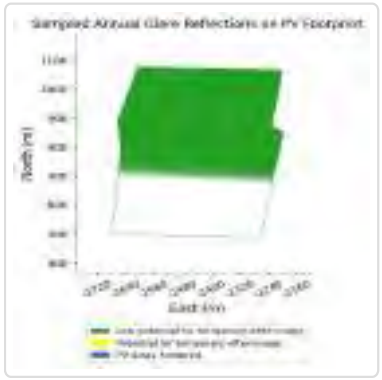
PV array is expected to produce the following glare for this receptor:

- 175 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







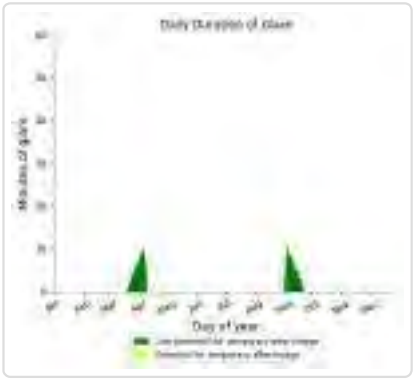


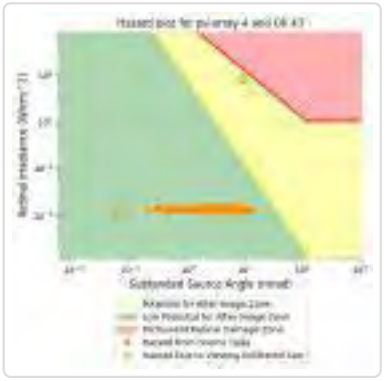
PV array 4: OP 43

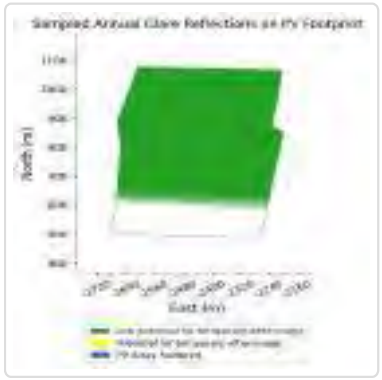
PV array is expected to produce the following glare for this receptor:

- 235 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







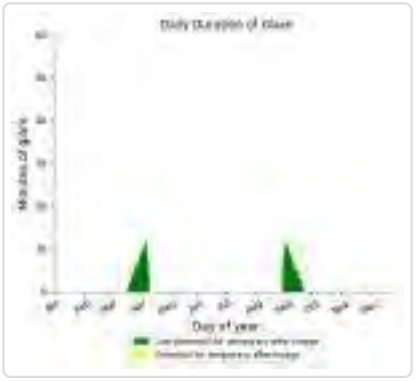


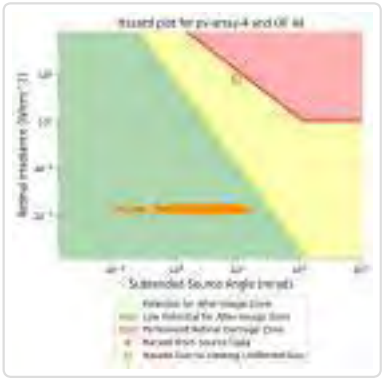
PV array 4: OP 44

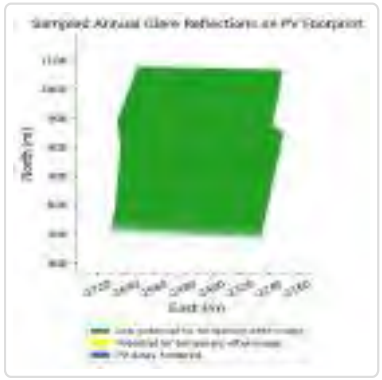
PV array is expected to produce the following glare for this receptor:

- 296 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







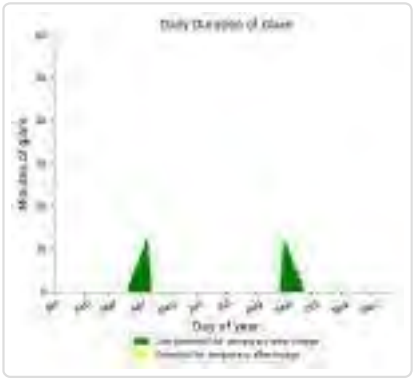


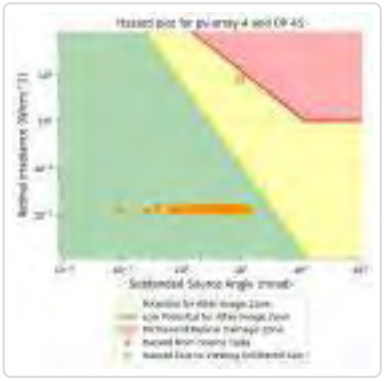
PV array 4: OP 45

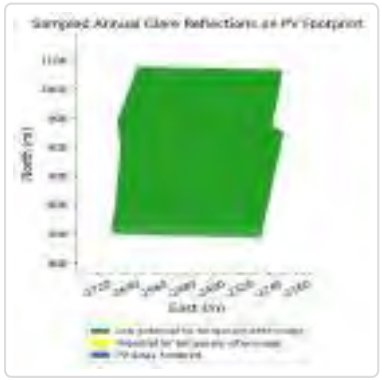
PV array is expected to produce the following glare for this receptor:

- 337 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







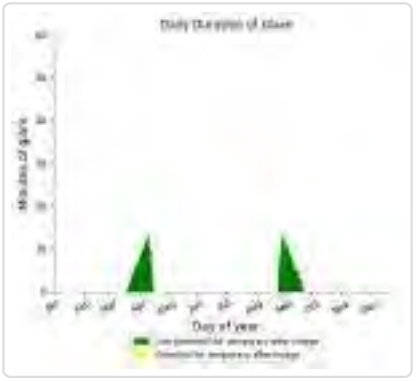


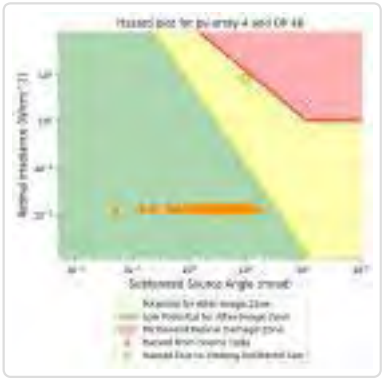
PV array 4: OP 46

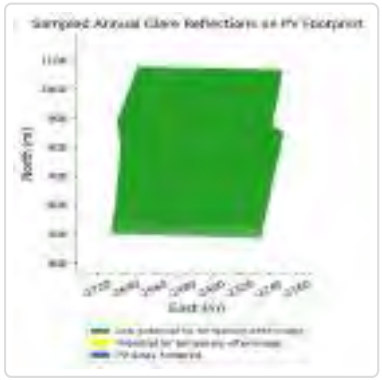
PV array is expected to produce the following glare for this receptor:

- 391 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





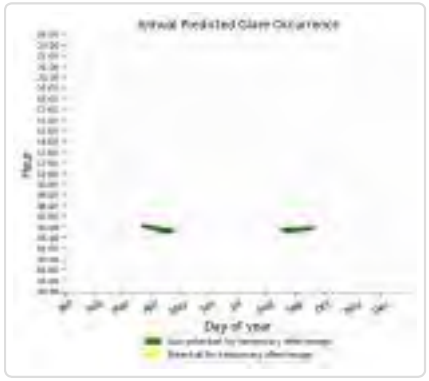


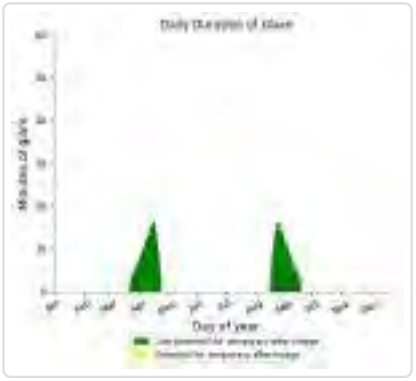


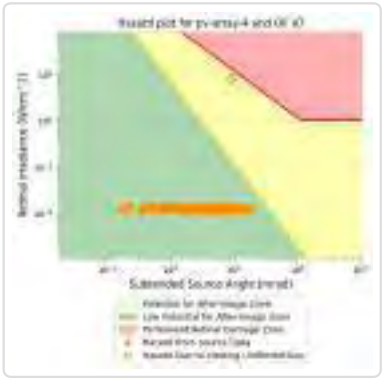
PV array 4: OP 47

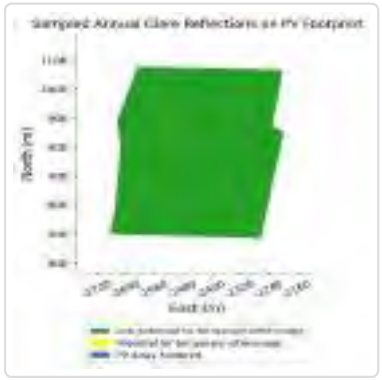
PV array is expected to produce the following glare for this receptor:

- 629 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





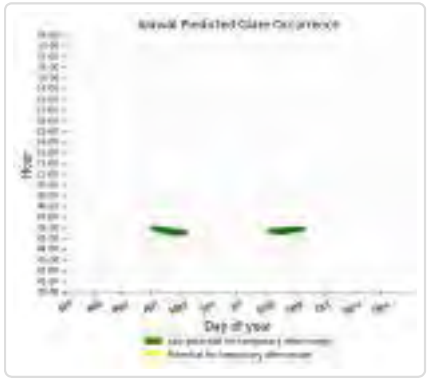


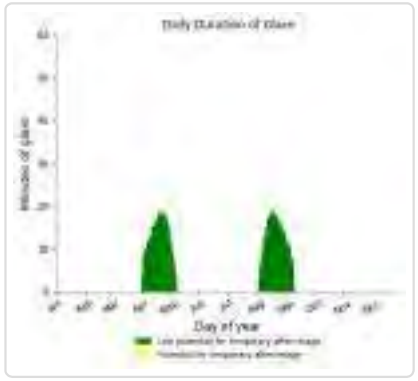


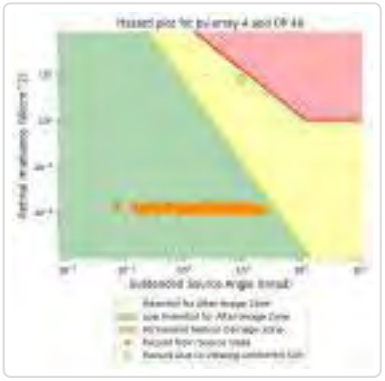
PV array 4: OP 48

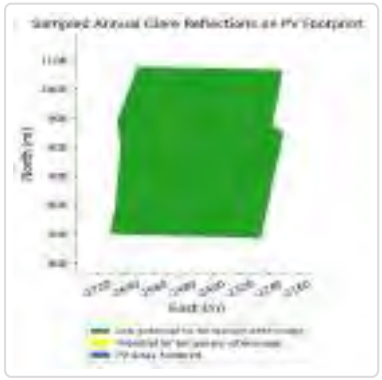
PV array is expected to produce the following glare for this receptor:

- 1,013 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





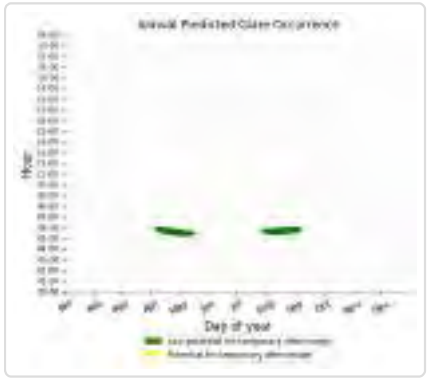


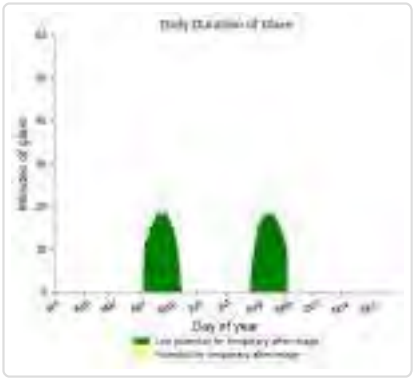


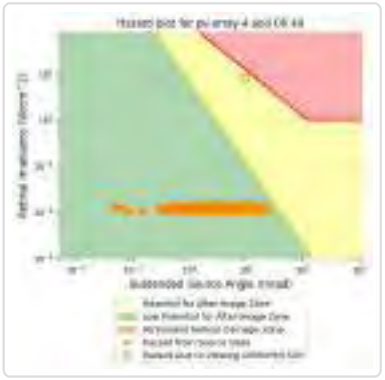
PV array 4: OP 49

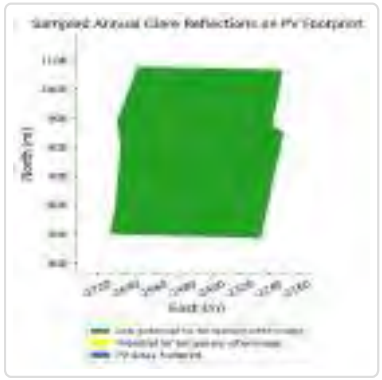
PV array is expected to produce the following glare for this receptor:

- 1,166 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





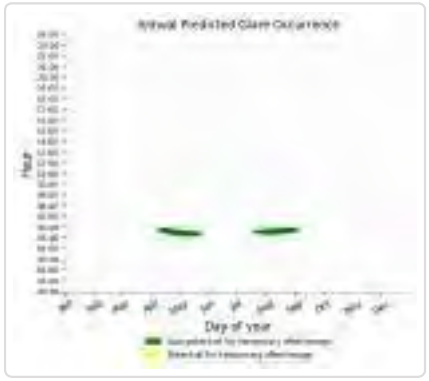


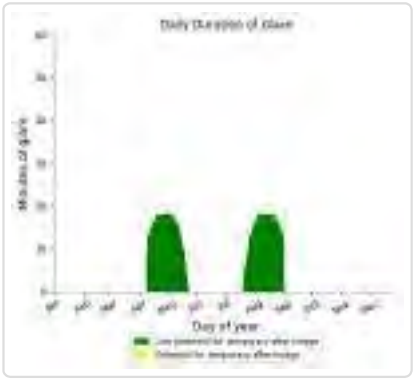


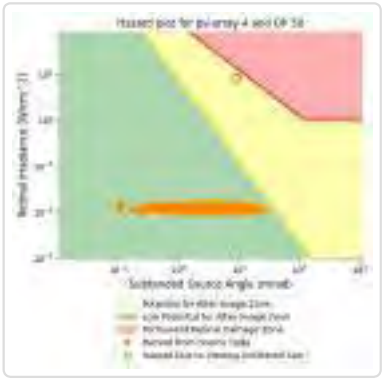
PV array 4: OP 50

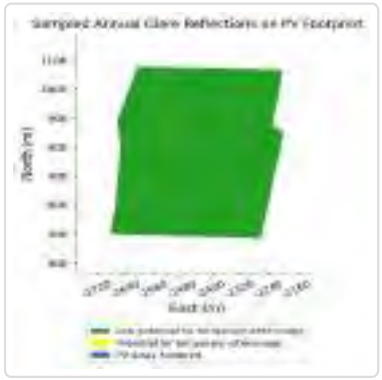
PV array is expected to produce the following glare for this receptor:

- 1,319 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





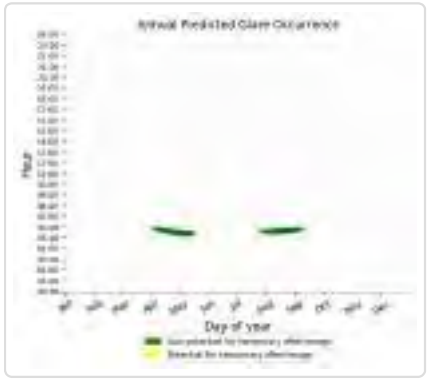


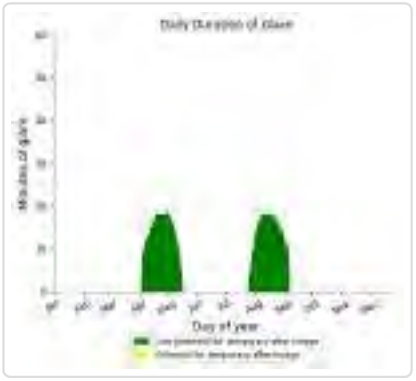


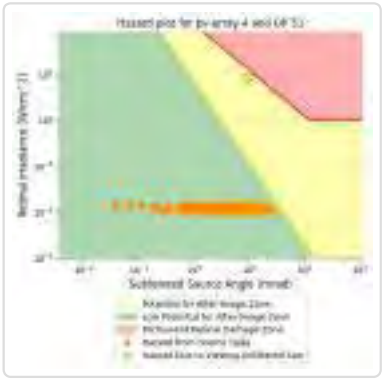
PV array 4: OP 51

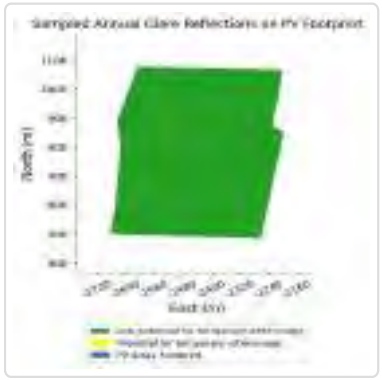
PV array is expected to produce the following glare for this receptor:

- 1,251 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





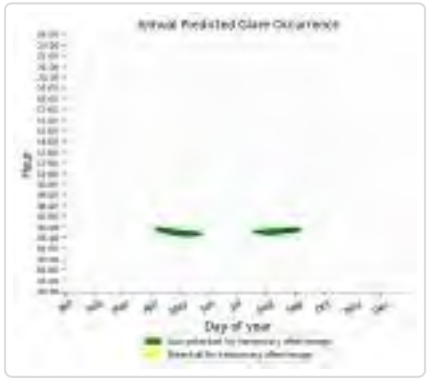


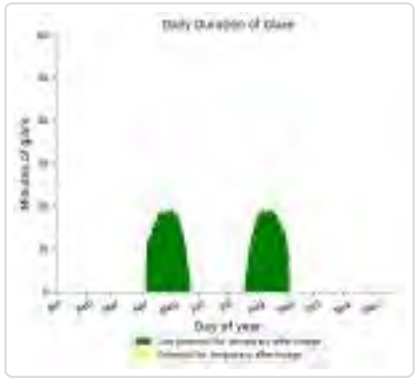


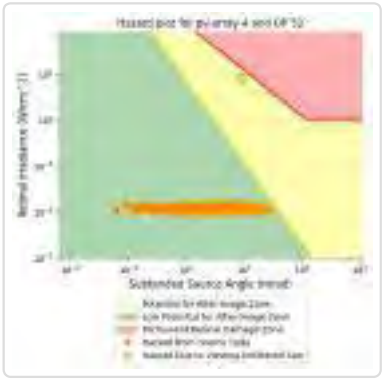
PV array 4: OP 52

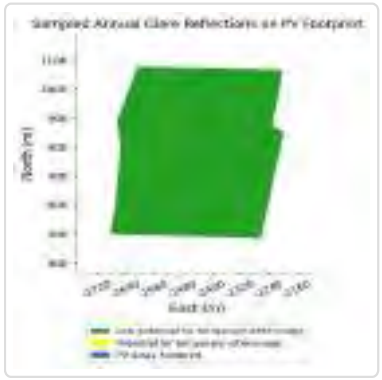
PV array is expected to produce the following glare for this receptor:

- 1,435 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





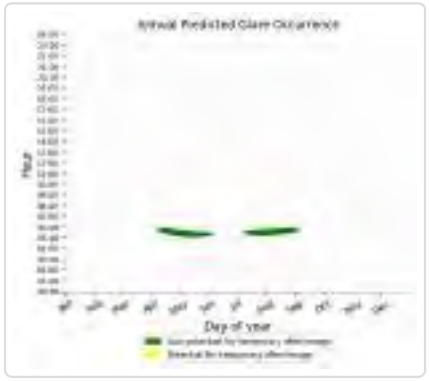


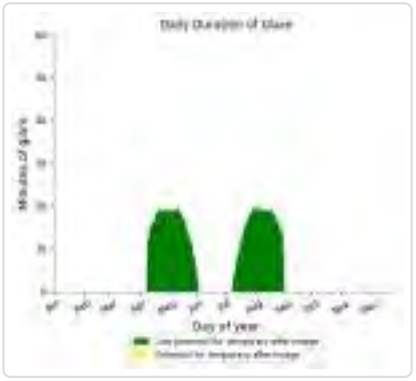


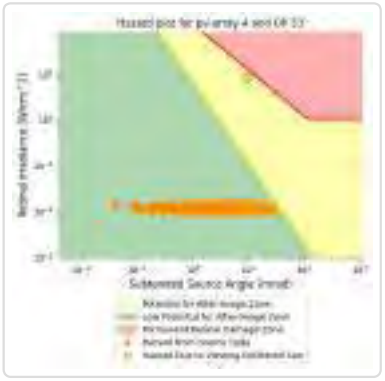
PV array 4: OP 53

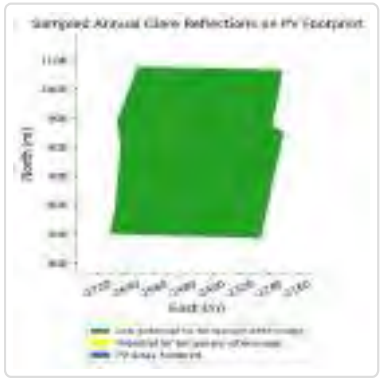
PV array is expected to produce the following glare for this receptor:

- 1,706 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





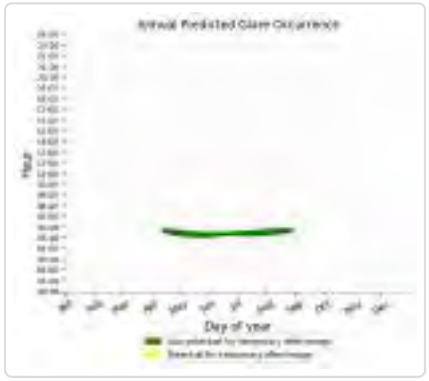


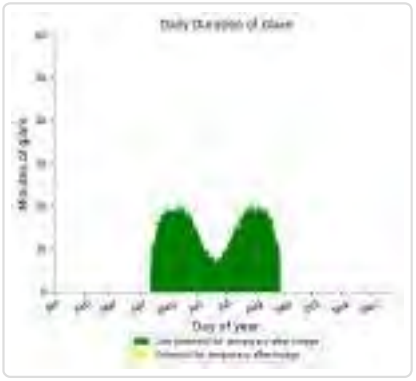


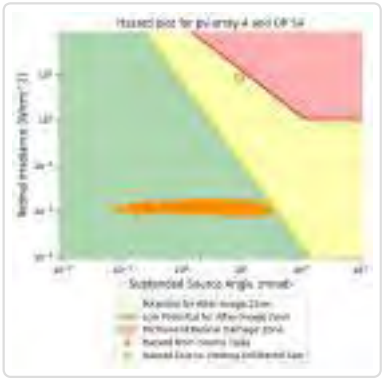
PV array 4: OP 54

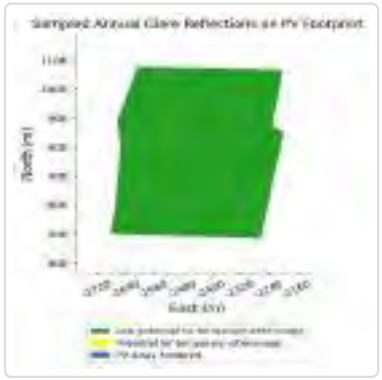
PV array is expected to produce the following glare for this receptor:

- 2,063 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





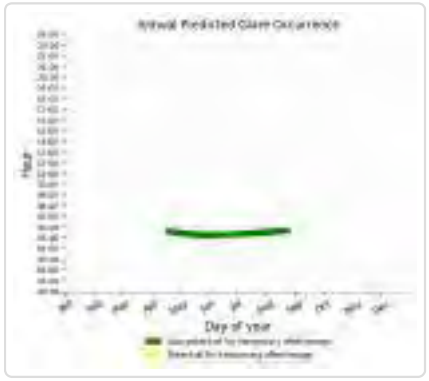


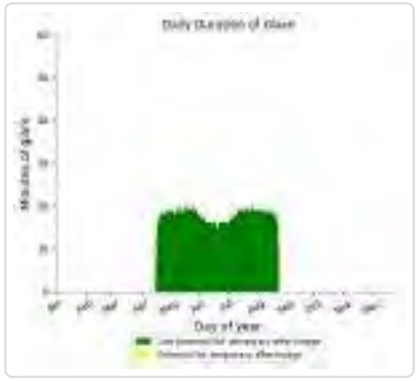


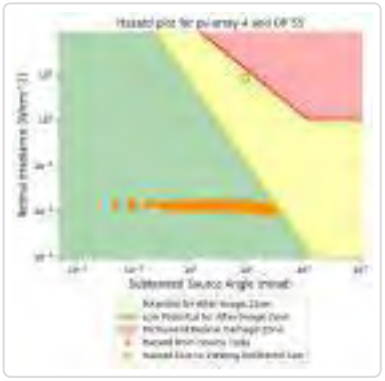
PV array 4: OP 55

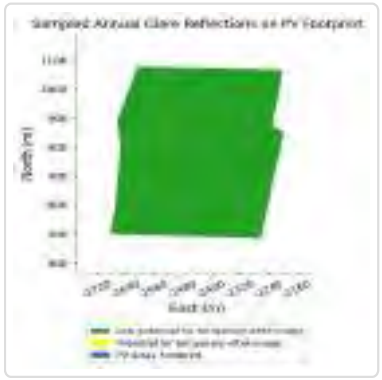
PV array is expected to produce the following glare for this receptor:

- 2,343 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





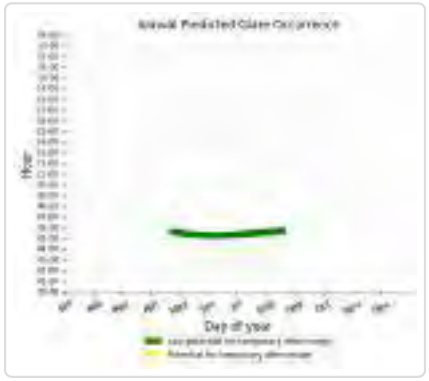


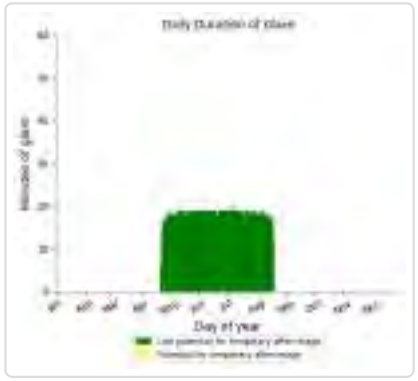


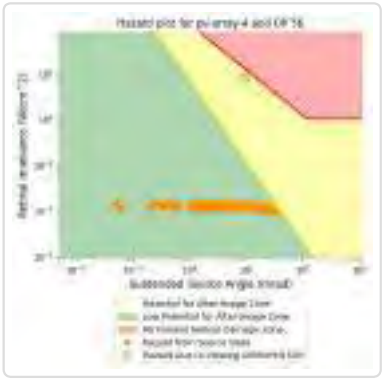
PV array 4: OP 56

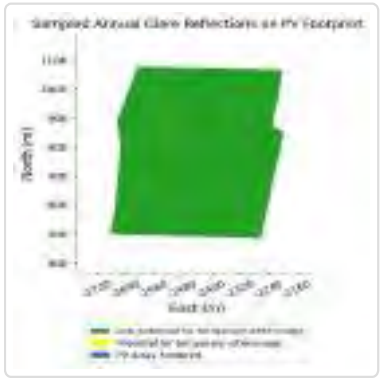
PV array is expected to produce the following glare for this receptor:

- 2,227 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





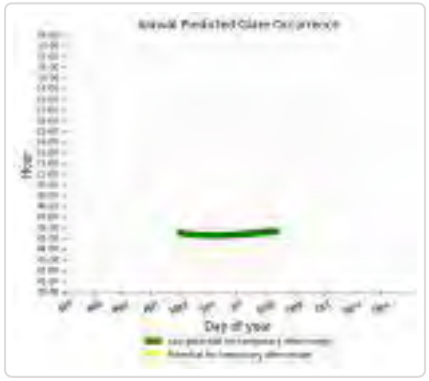


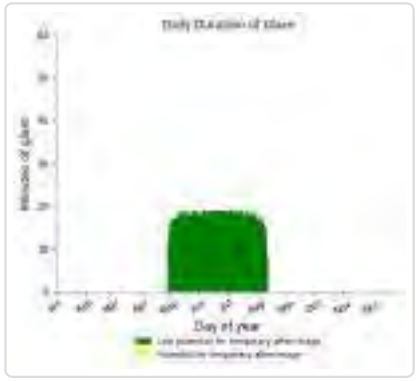


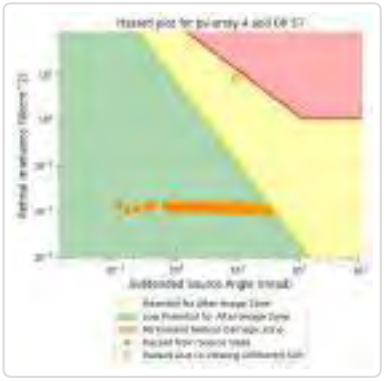
PV array 4: OP 57

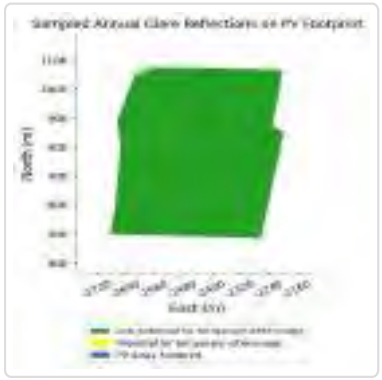
PV array is expected to produce the following glare for this receptor:

- 1,911 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





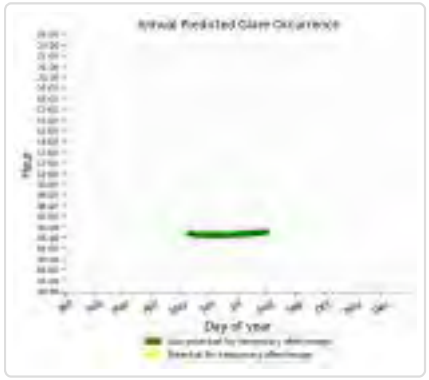


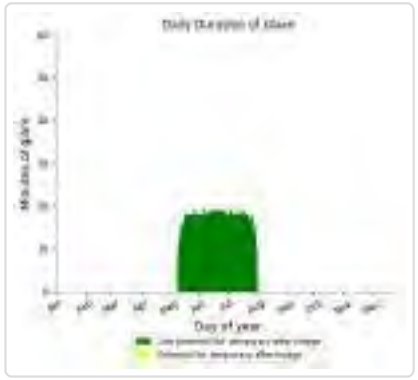


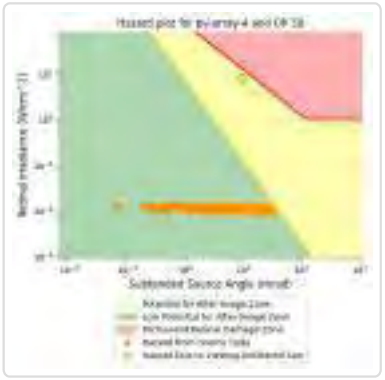
PV array 4: OP 58

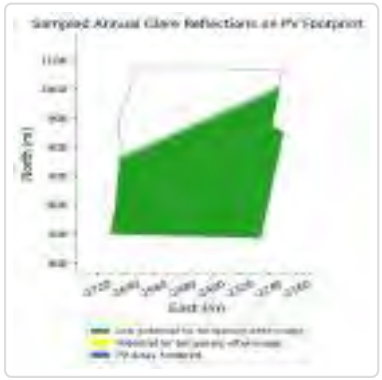
PV array is expected to produce the following glare for this receptor:

- 1,505 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





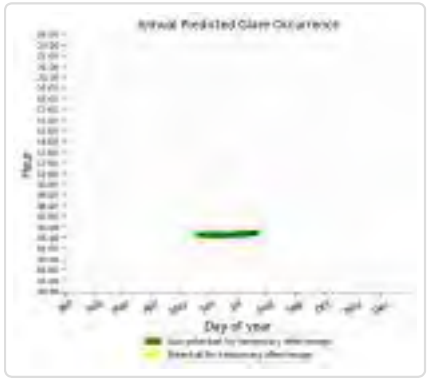


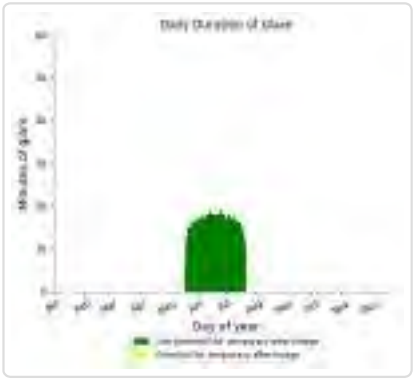


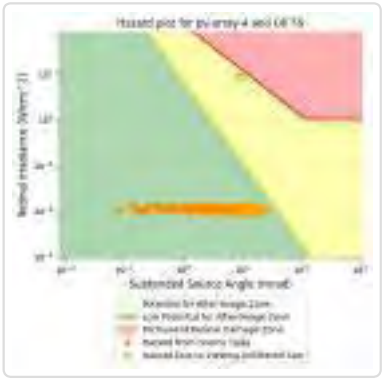
PV array 4: OP 59

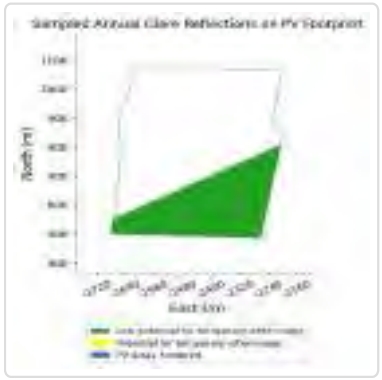
PV array is expected to produce the following glare for this receptor:

- 1,077 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







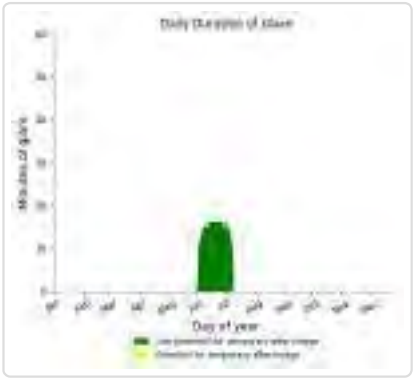


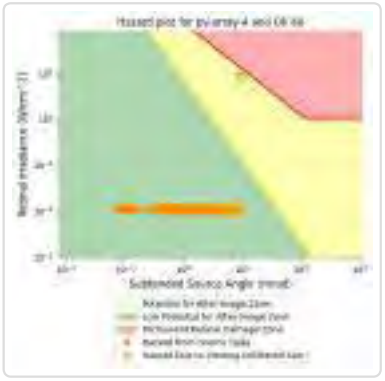
PV array 4: OP 60

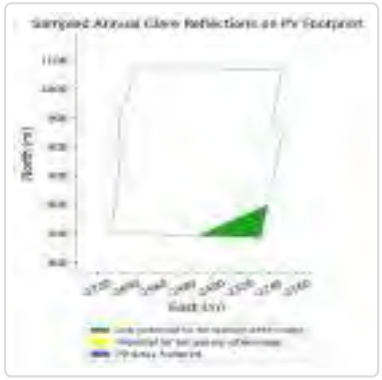
PV array is expected to produce the following glare for this receptor:

- 552 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 4: OP 61

No glare found

PV array 4: OP 62

No glare found

PV array 4: OP 63

No glare found

PV array 4: OP 64

No glare found

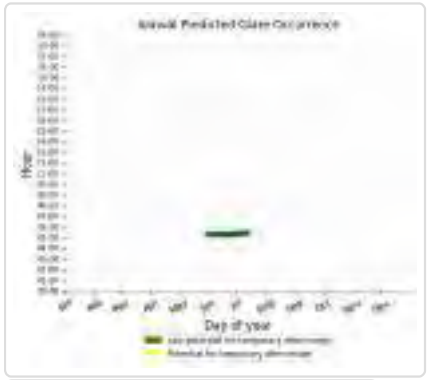
PV array 4: OP 65

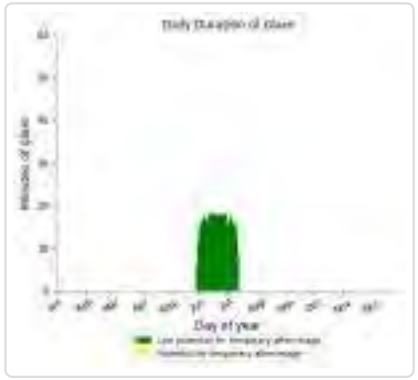
No glare found

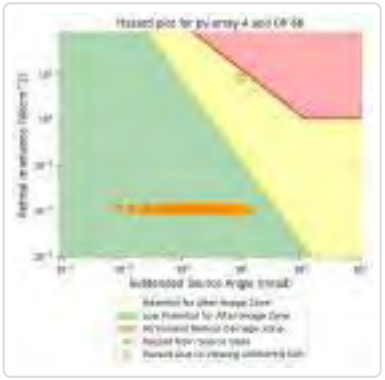
PV array 4: OP 66

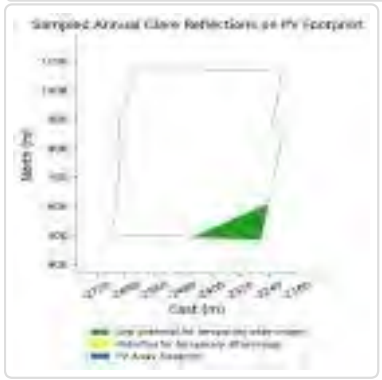
PV array is expected to produce the following glare for this receptor:

- 737 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





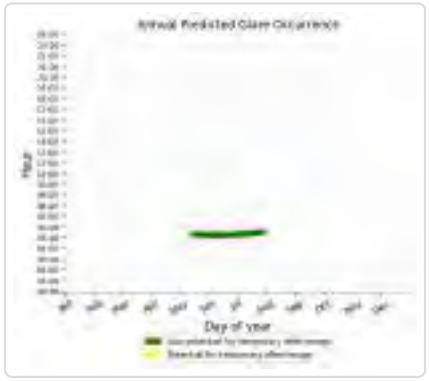


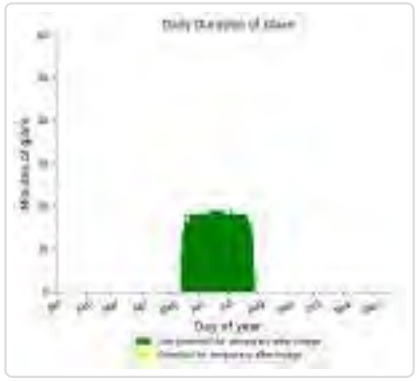


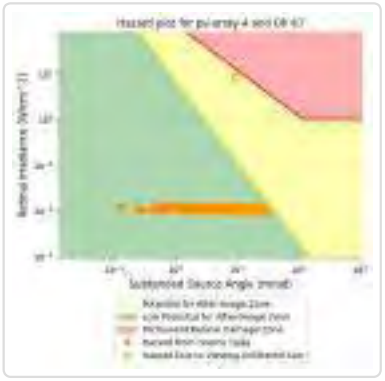
PV array 4: OP 67

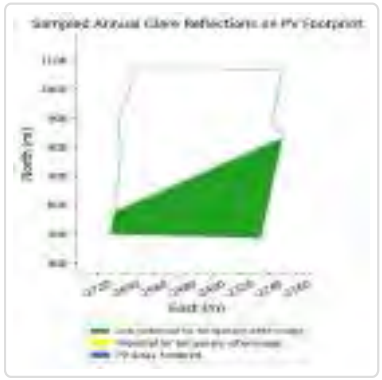
PV array is expected to produce the following glare for this receptor:

- 1,366 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





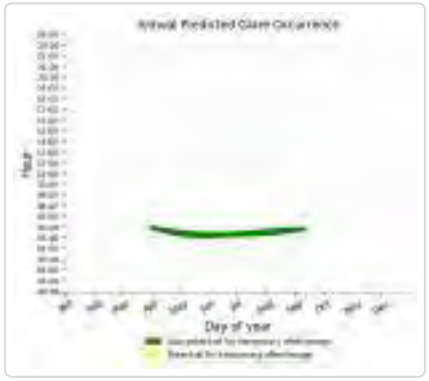


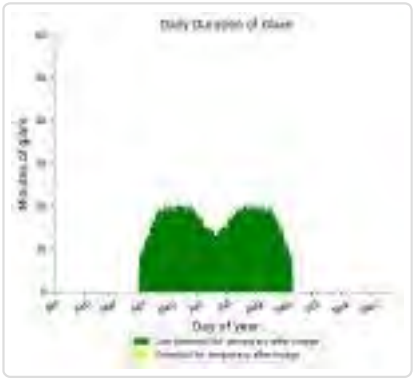


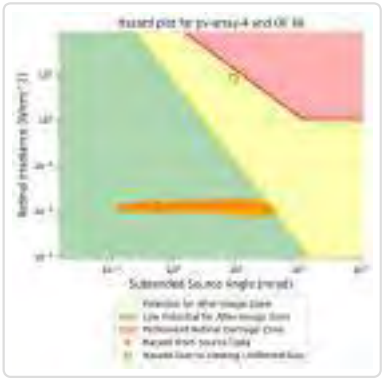
PV array 4: OP 68

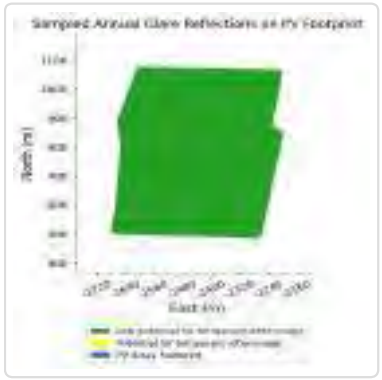
PV array is expected to produce the following glare for this receptor:

- 2,746 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





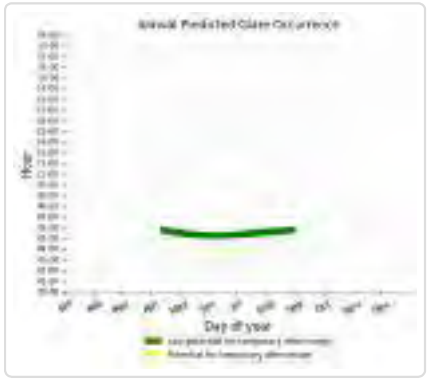


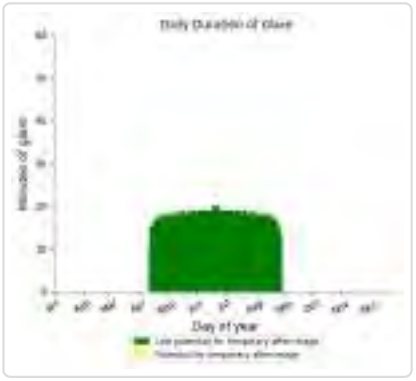


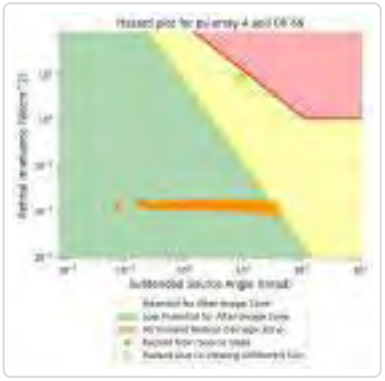
PV array 4: OP 69

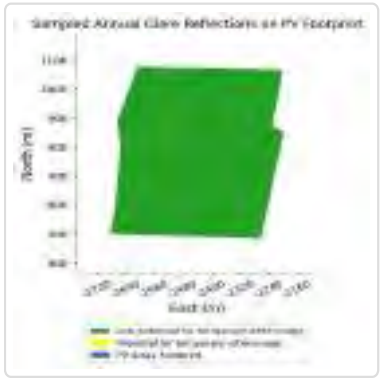
PV array is expected to produce the following glare for this receptor:

- 2,575 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





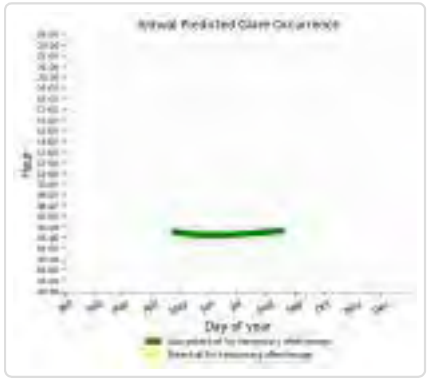


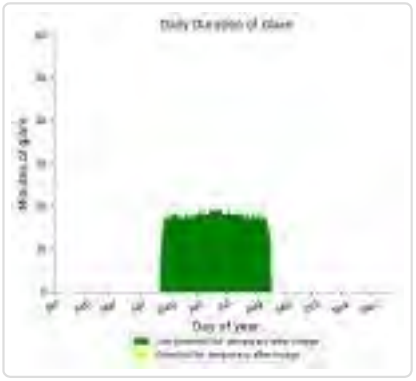


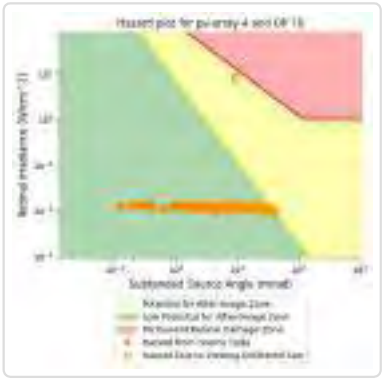
PV array 4: OP 70

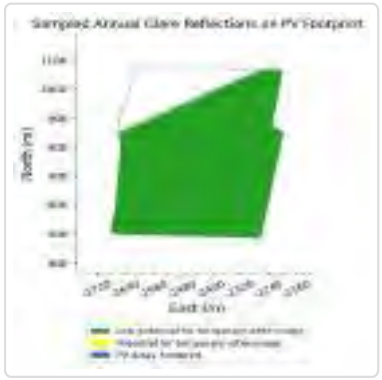
PV array is expected to produce the following glare for this receptor:

- 2,055 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





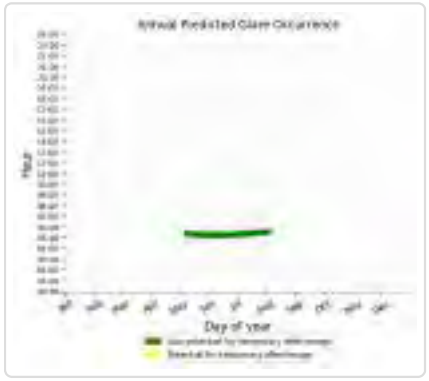


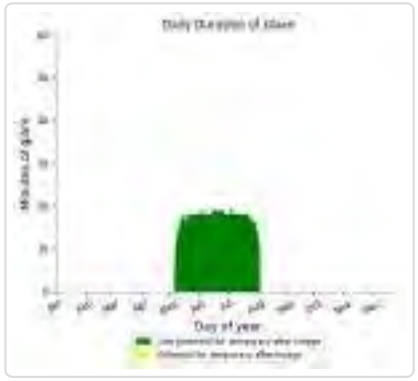


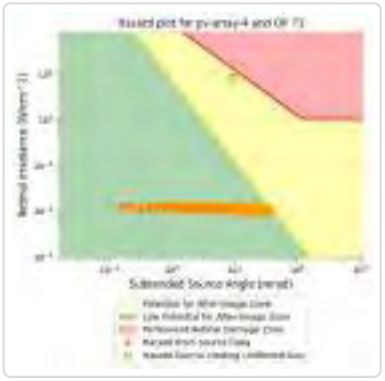
PV array 4: OP 71

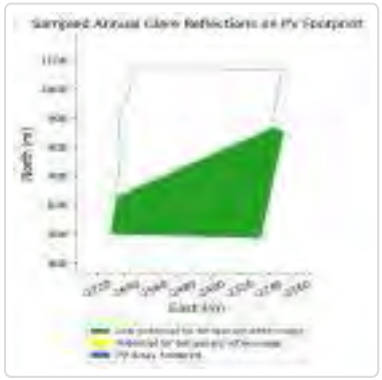
PV array is expected to produce the following glare for this receptor:

- 1,580 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





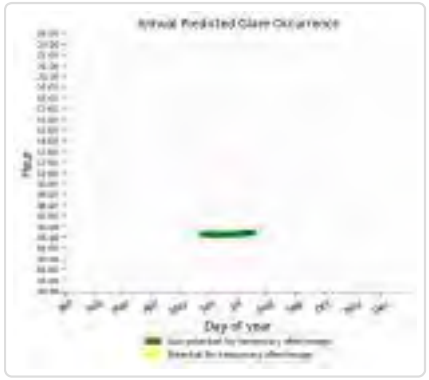


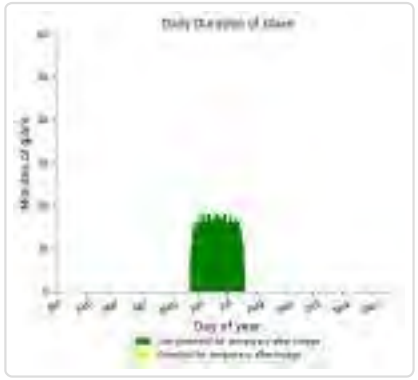


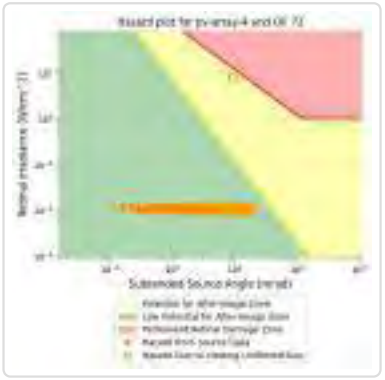
PV array 4: OP 72

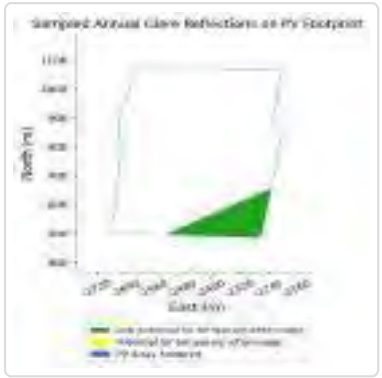
PV array is expected to produce the following glare for this receptor:

- 935 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 4: OP 73

No glare found

PV array 4: OP 74

No glare found

PV array 5 low potential for temporary after-image

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0

OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	0	0
OP: OP 17	319	0
OP: OP 18	272	0
OP: OP 19	170	0
OP: OP 20	35	0
OP: OP 21	0	0
OP: OP 22	0	0
OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	0	0
OP: OP 29	0	0
OP: OP 30	0	0
OP: OP 31	0	0
OP: OP 32	0	0
OP: OP 33	0	0
OP: OP 34	271	0
OP: OP 35	361	0
OP: OP 36	394	0
OP: OP 37	325	0

OP: OP 38	371	0
OP: OP 39	430	0
OP: OP 40	408	0
OP: OP 41	368	0
OP: OP 42	302	0
OP: OP 43	296	0
OP: OP 44	268	0
OP: OP 45	297	0
OP: OP 46	340	0
OP: OP 47	0	0
OP: OP 48	1013	0
OP: OP 49	1056	0
OP: OP 50	824	0
OP: OP 51	944	0
OP: OP 52	606	0
OP: OP 53	96	0
OP: OP 54	0	0
OP: OP 55	0	0
OP: OP 56	0	0
OP: OP 57	0	0
OP: OP 58	0	0
OP: OP 59	0	0
OP: OP 60	0	0
OP: OP 61	0	0
OP: OP 62	0	0
OP: OP 63	0	0
OP: OP 64	0	0
OP: OP 65	0	0
OP: OP 66	0	0
OP: OP 67	0	0
OP: OP 68	0	0
OP: OP 69	0	0
OP: OP 70	0	0
OP: OP 71	0	0
OP: OP 72	0	0
OP: OP 73	0	0

OP: OP 74	0	0

PV array 5: OP 1

No glare found

PV array 5: OP 2

No glare found

PV array 5: OP 3

No glare found

PV array 5: OP 4

No glare found

PV array 5: OP 5

No glare found

PV array 5: OP 6

No glare found

PV array 5: OP 7

No glare found

PV array 5: OP 8

No glare found

PV array 5: OP 9

No glare found

PV array 5: OP 10

No glare found

PV array 5: OP 11

No glare found

PV array 5: OP 12

No glare found

PV array 5: OP 13

No glare found

PV array 5: OP 14

No glare found

PV array 5: OP 15

No glare found

PV array 5: OP 16

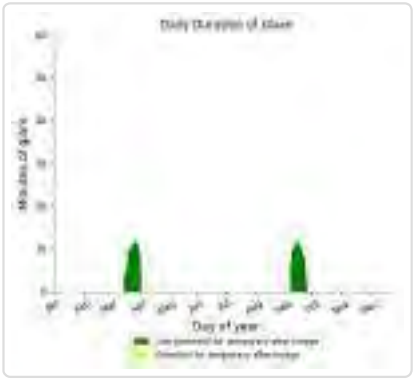
No glare found

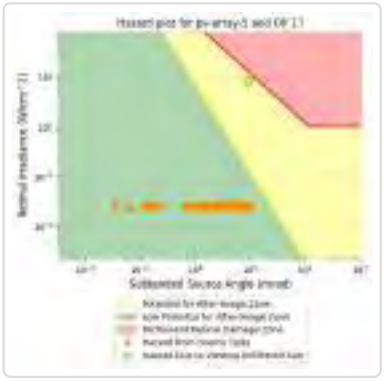
PV array 5: OP 17

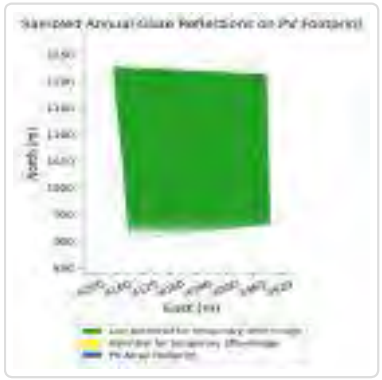
PV array is expected to produce the following glare for this receptor:

- 319 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





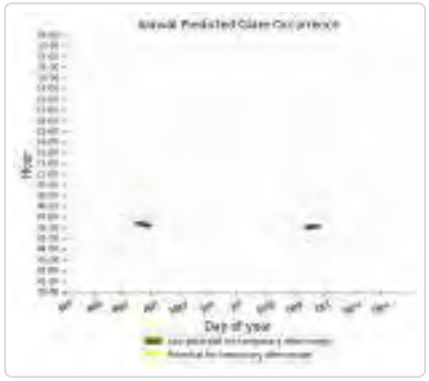


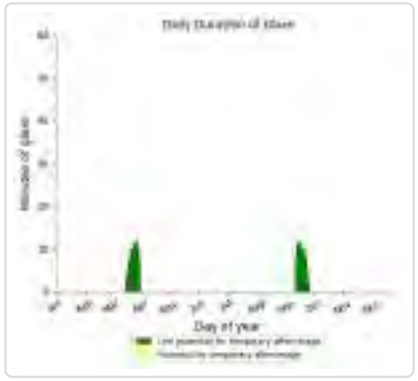


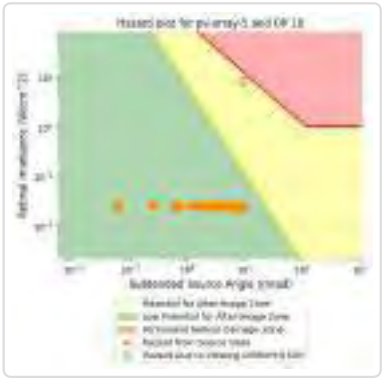
PV array 5: OP 18

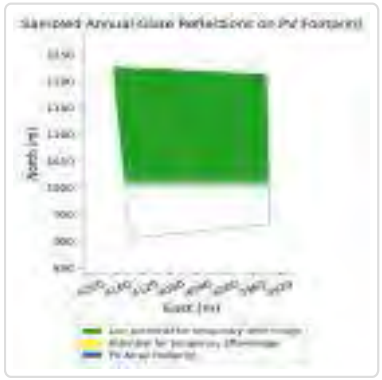
PV array is expected to produce the following glare for this receptor:

- 272 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







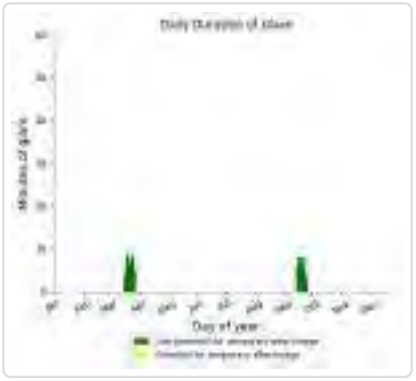


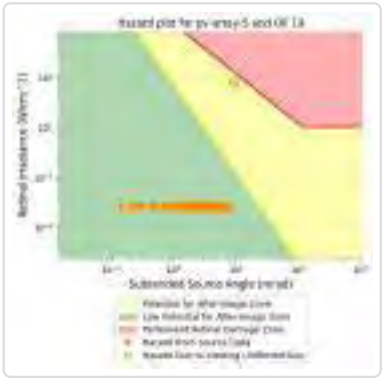
PV array 5: OP 19

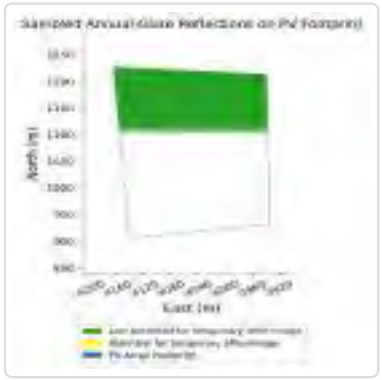
PV array is expected to produce the following glare for this receptor:

- 170 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





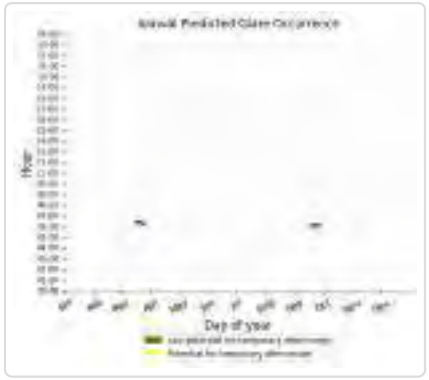


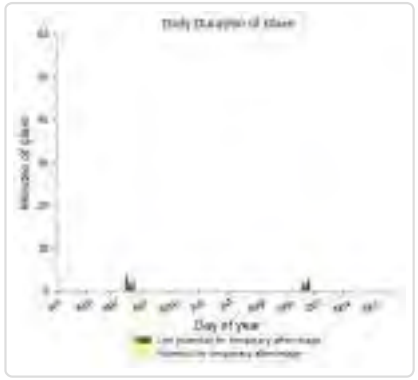


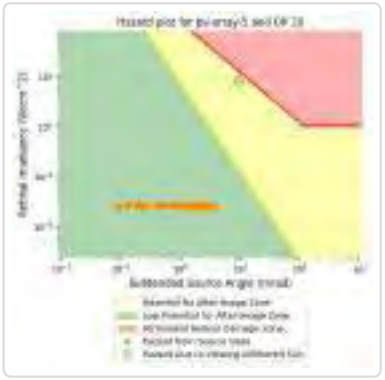
PV array 5: OP 20

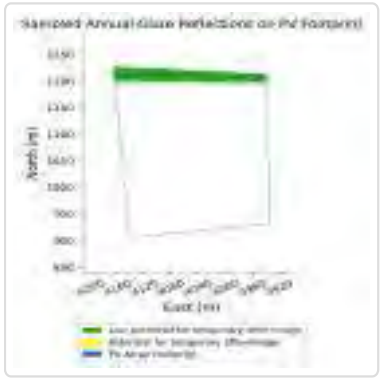
PV array is expected to produce the following glare for this receptor:

- 35 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 5: OP 21

No glare found

PV array 5: OP 22

No glare found

PV array 5: OP 23

No glare found

PV array 5: OP 24

No glare found

PV array 5: OP 25

No glare found

PV array 5: OP 26

No glare found

PV array 5: OP 27

No glare found

PV array 5: OP 28

No glare found

PV array 5: OP 29

No glare found

PV array 5: OP 30

No glare found

PV array 5: OP 31

No glare found

PV array 5: OP 32

No glare found

PV array 5: OP 33

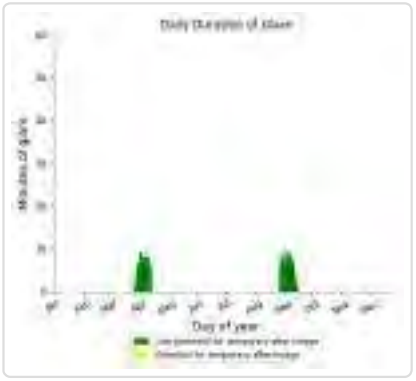
No glare found

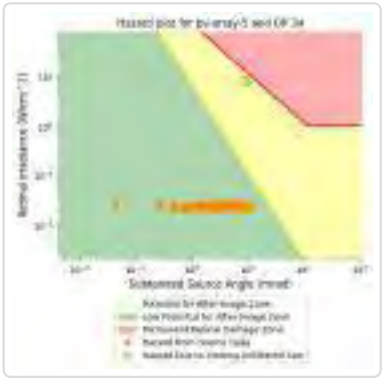
PV array 5: OP 34

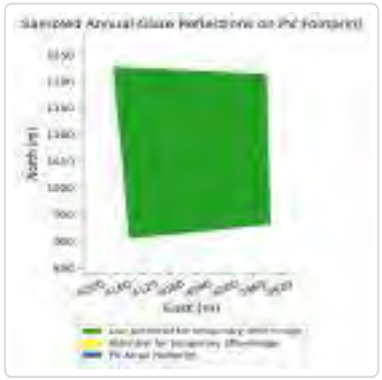
PV array is expected to produce the following glare for this receptor:

- 271 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







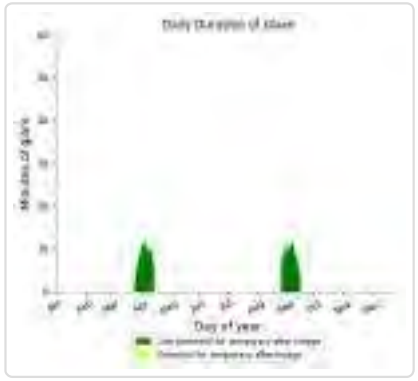


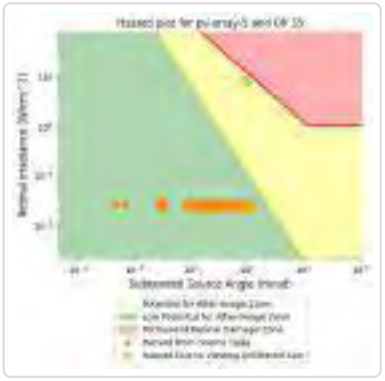
PV array 5: OP 35

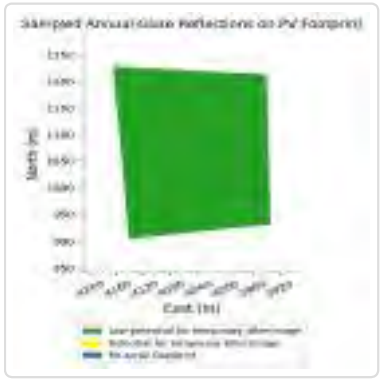
PV array is expected to produce the following glare for this receptor:

- 361 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







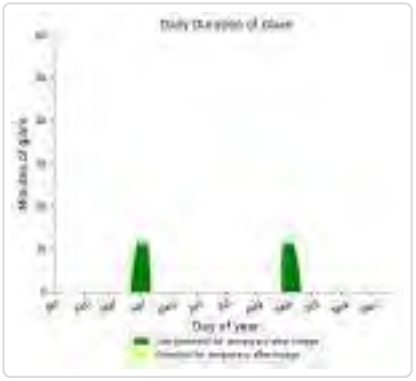


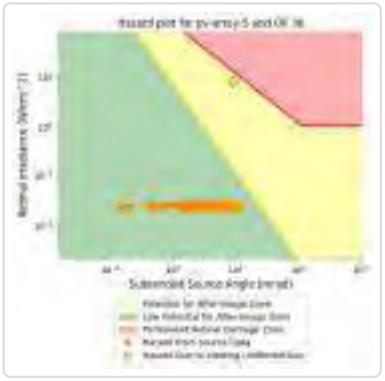
PV array 5: OP 36

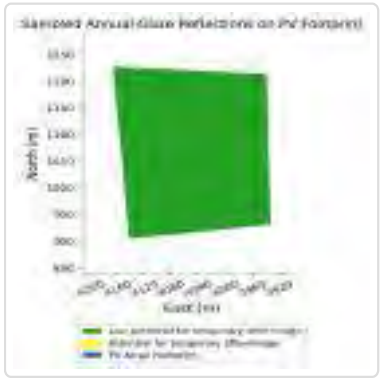
PV array is expected to produce the following glare for this receptor:

- 394 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







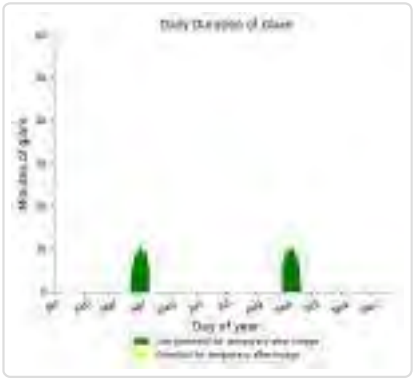


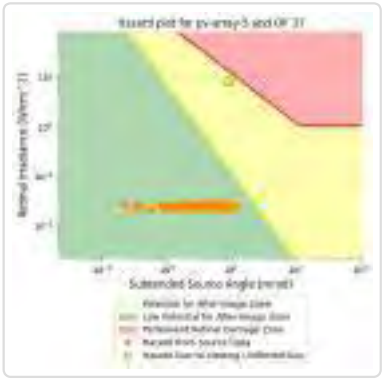
PV array 5: OP 37

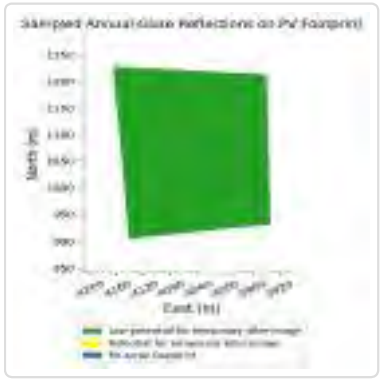
PV array is expected to produce the following glare for this receptor:

- 325 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





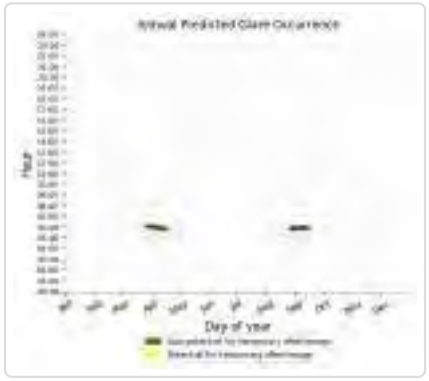


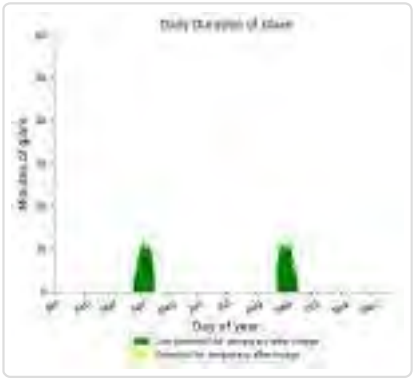


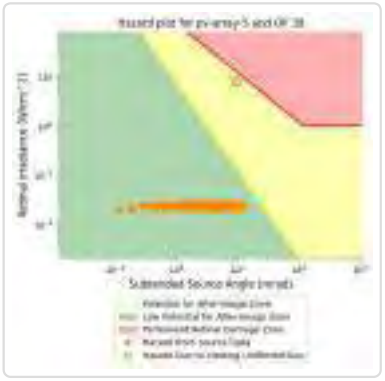
PV array 5: OP 38

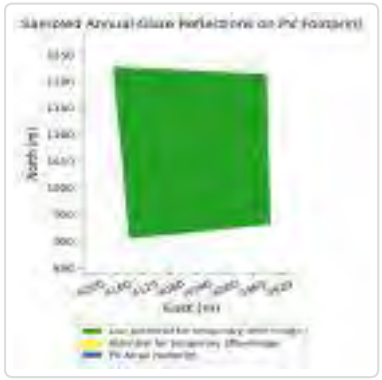
PV array is expected to produce the following glare for this receptor:

- 371 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





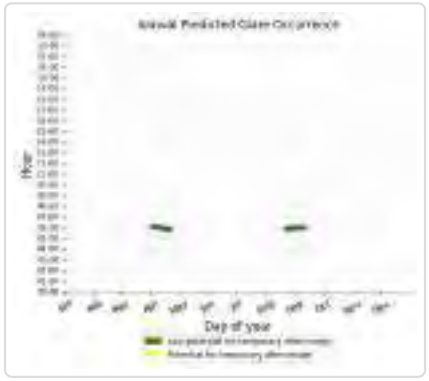


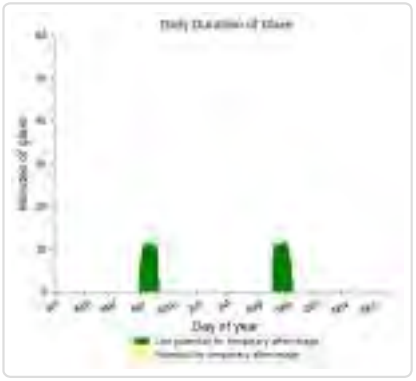


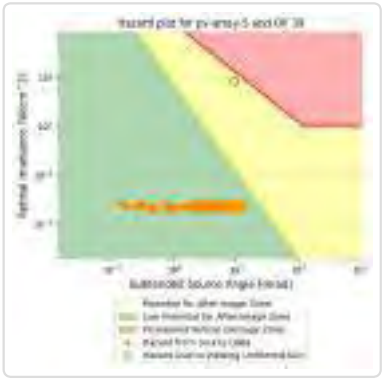
PV array 5: OP 39

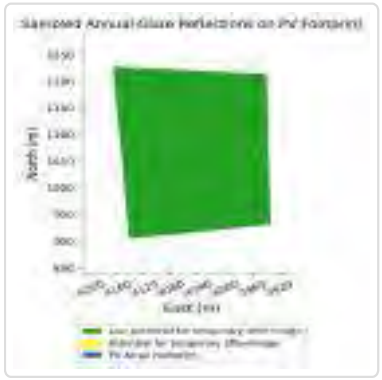
PV array is expected to produce the following glare for this receptor:

- 430 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





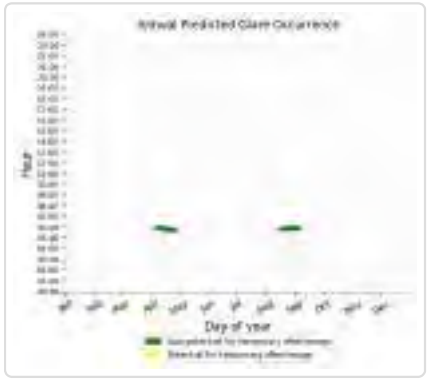


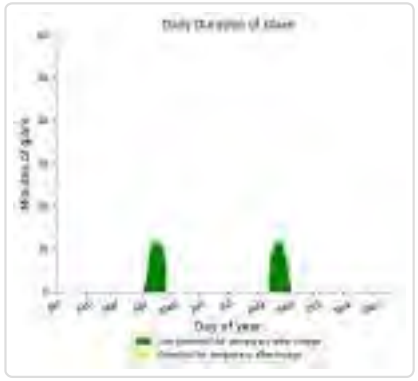


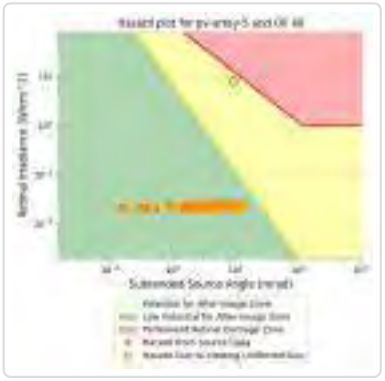
PV array 5: OP 40

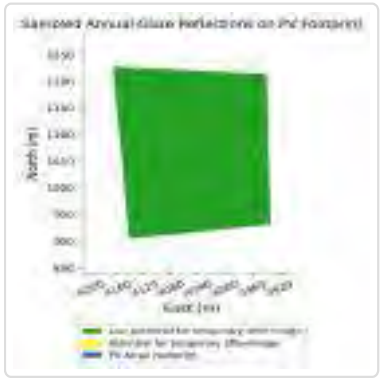
PV array is expected to produce the following glare for this receptor:

- 408 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





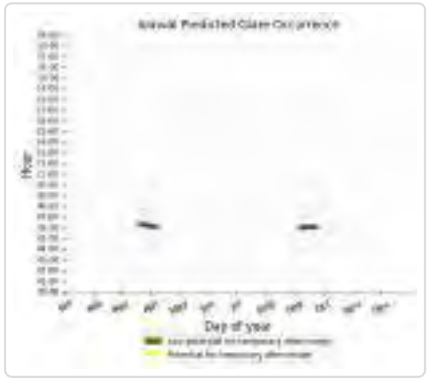


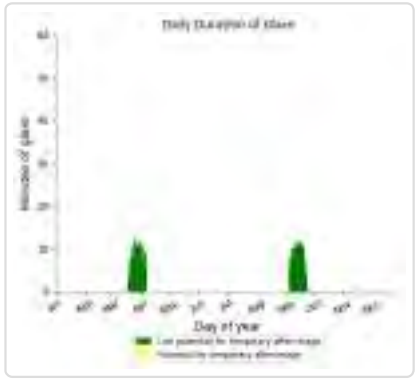


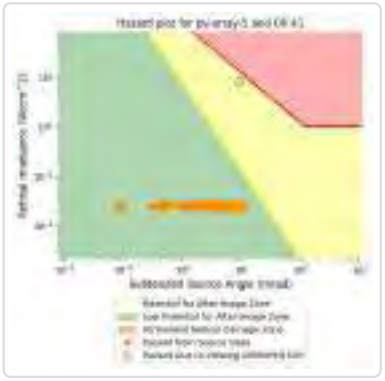
PV array 5: OP 41

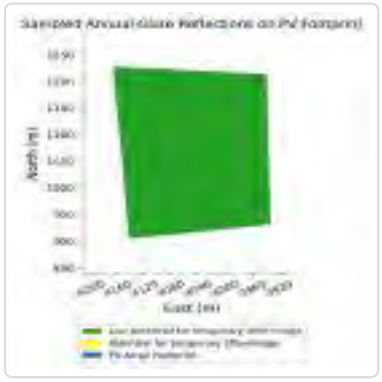
PV array is expected to produce the following glare for this receptor:

- 368 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





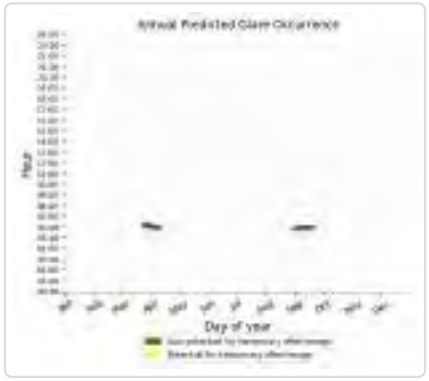


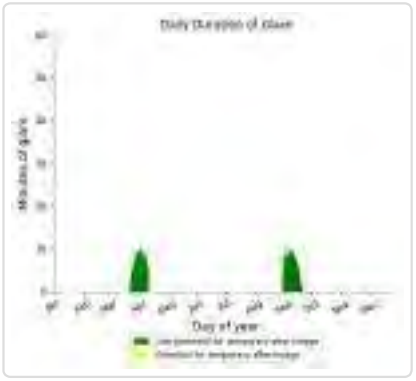


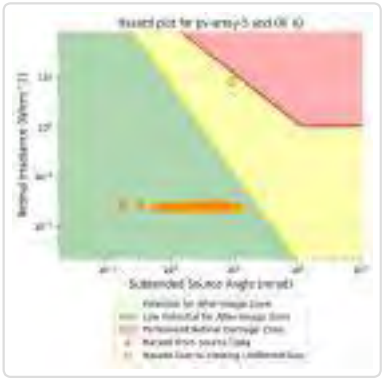
PV array 5: OP 42

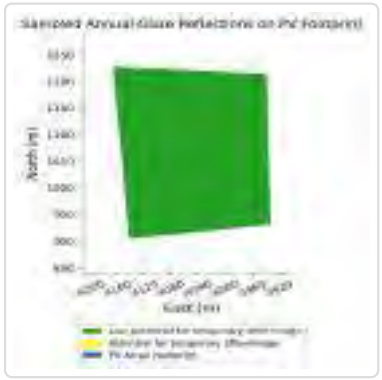
PV array is expected to produce the following glare for this receptor:

- 302 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







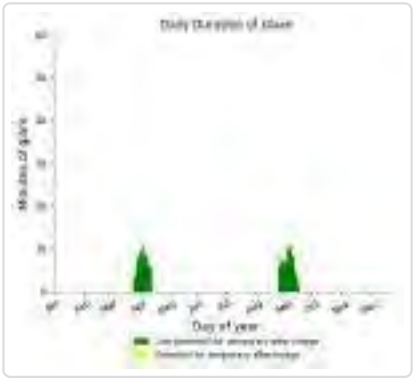


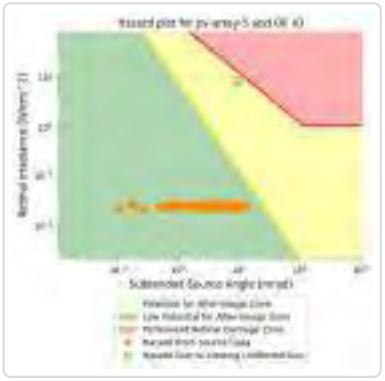
PV array 5: OP 43

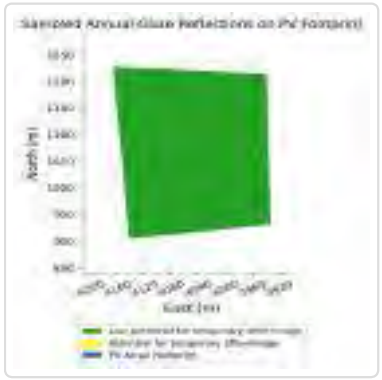
PV array is expected to produce the following glare for this receptor:

- 296 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





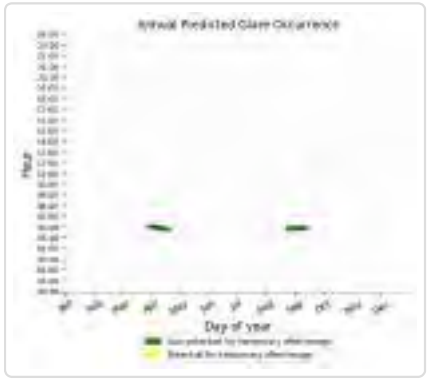


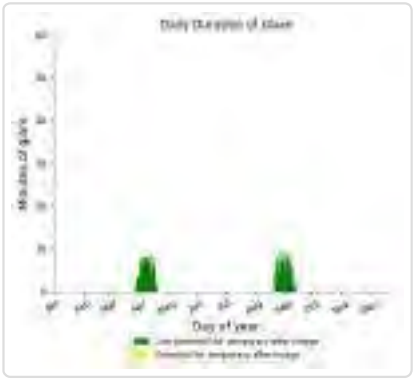


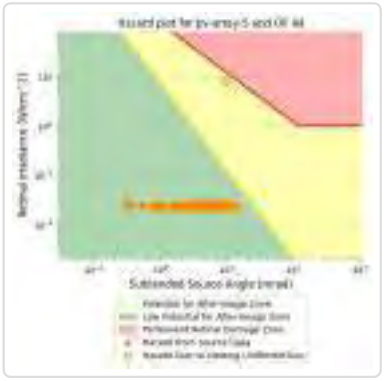
PV array 5: OP 44

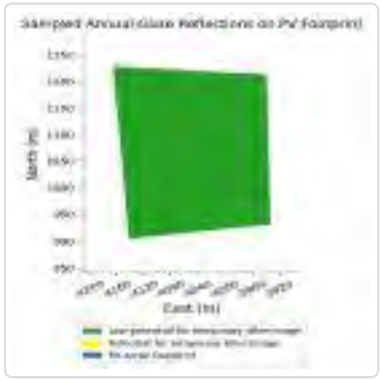
PV array is expected to produce the following glare for this receptor:

- 268 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





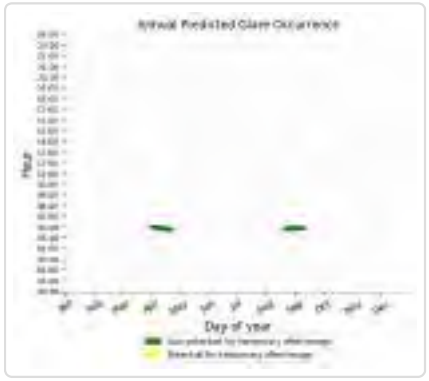


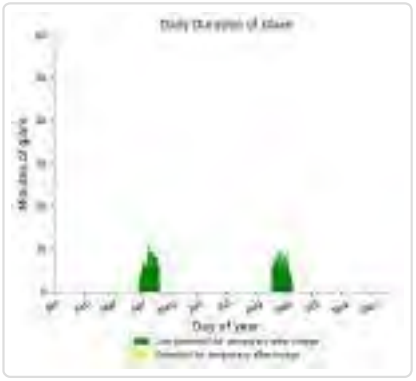


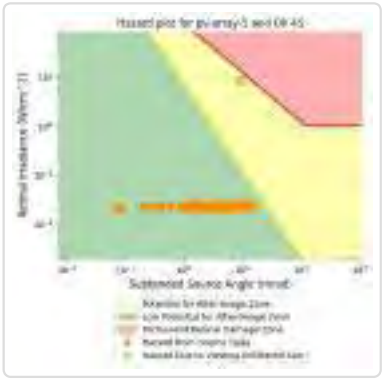
PV array 5: OP 45

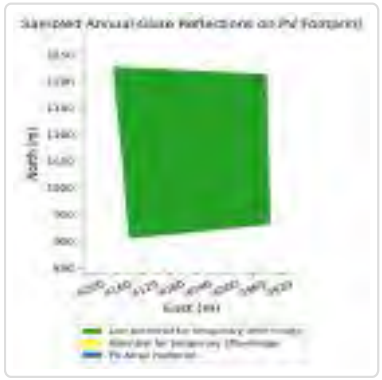
PV array is expected to produce the following glare for this receptor:

- 297 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





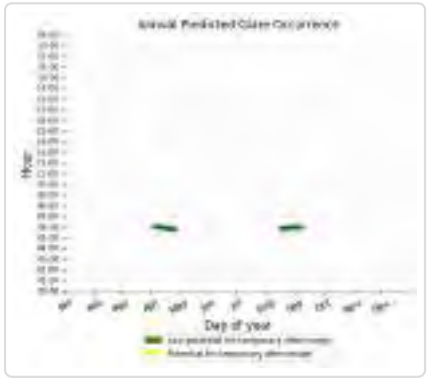


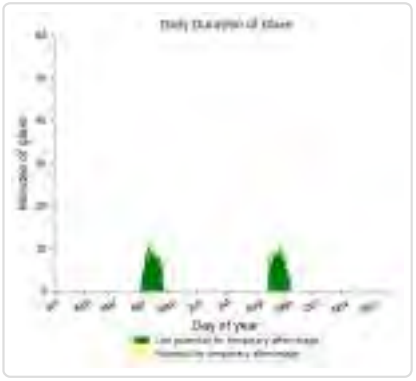


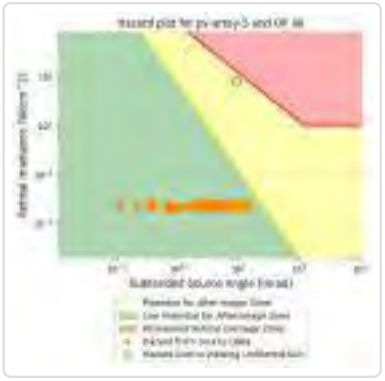
PV array 5: OP 46

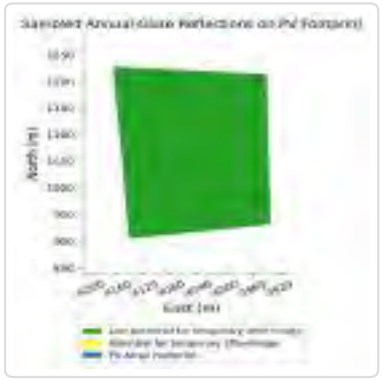
PV array is expected to produce the following glare for this receptor:

- 340 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









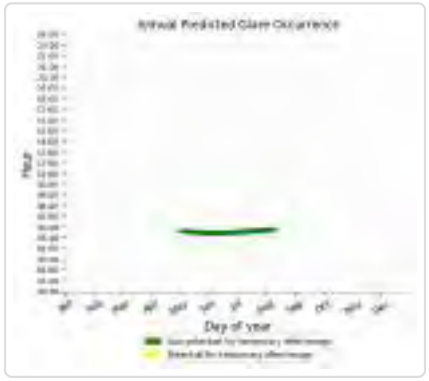
PV array 5: OP 47

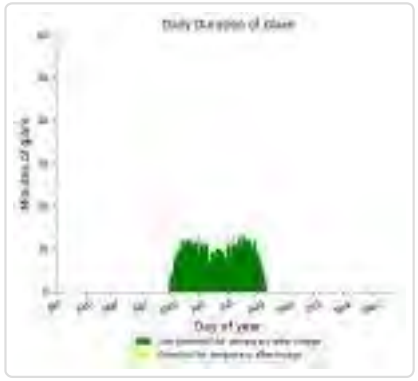
No glare found

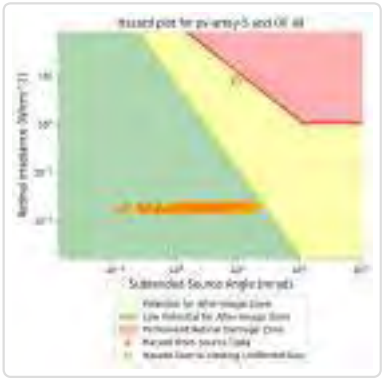
PV array 5: OP 48

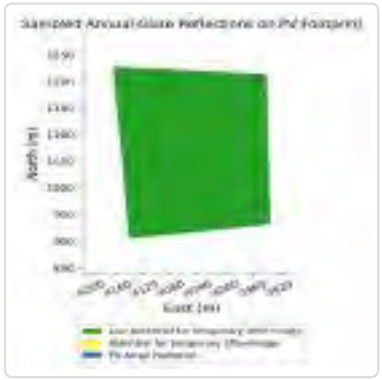
PV array is expected to produce the following glare for this receptor:

- 1,013 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





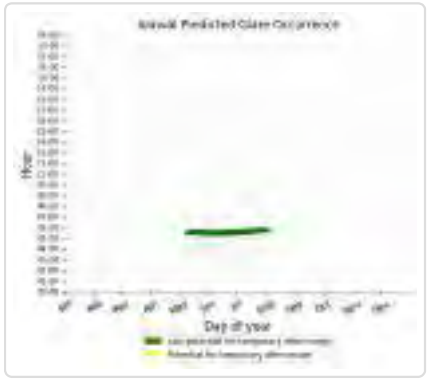


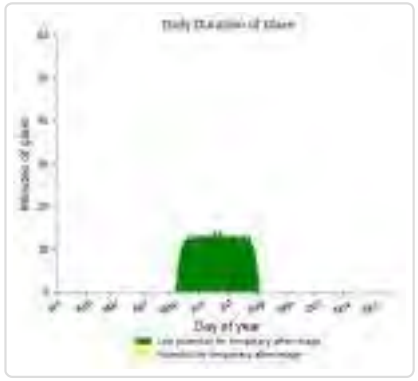


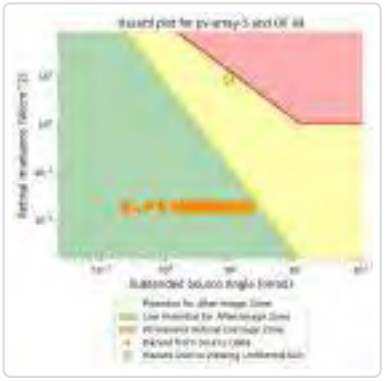
PV array 5: OP 49

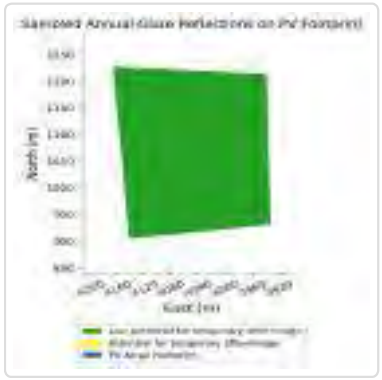
PV array is expected to produce the following glare for this receptor:

- 1,056 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





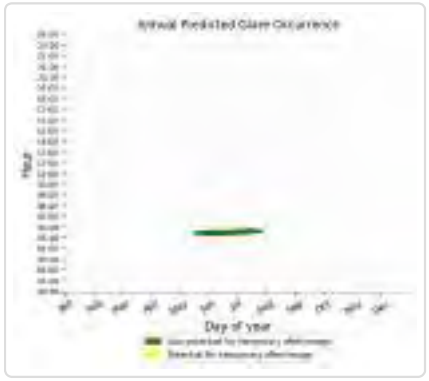


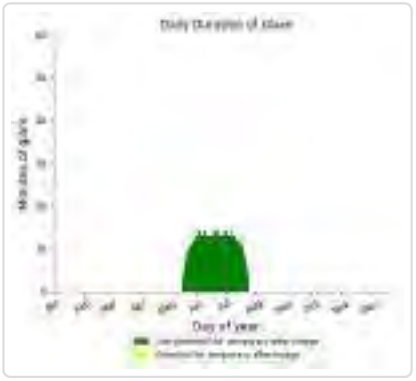


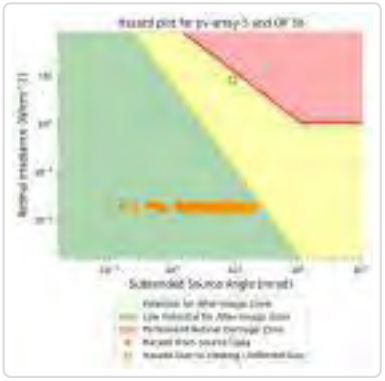
PV array 5: OP 50

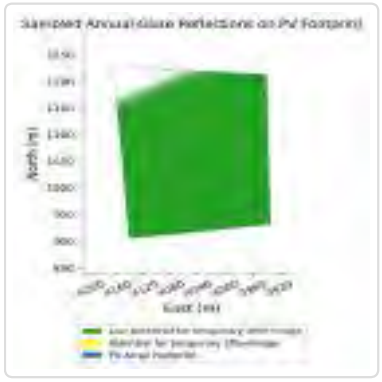
PV array is expected to produce the following glare for this receptor:

- 824 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





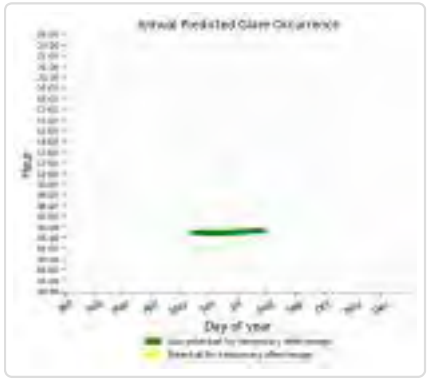


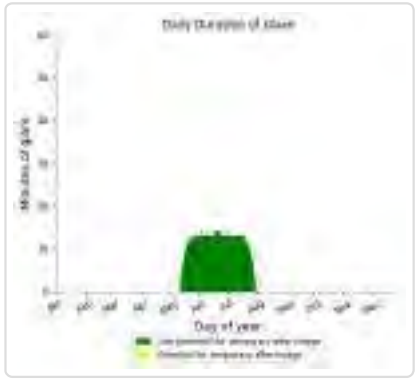


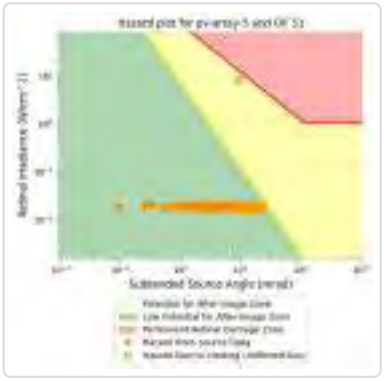
PV array 5: OP 51

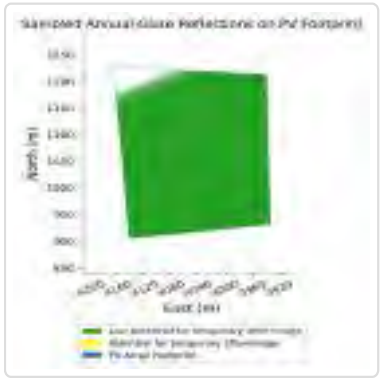
PV array is expected to produce the following glare for this receptor:

- 944 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





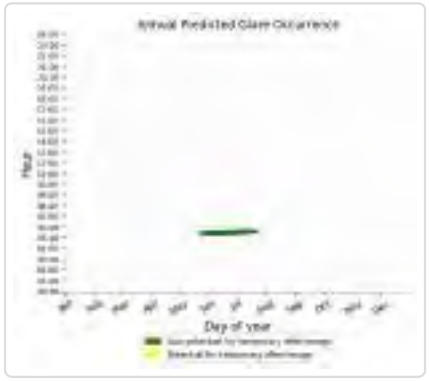


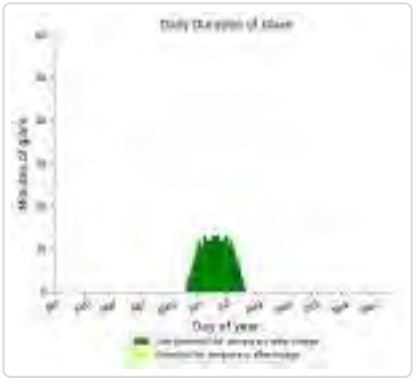


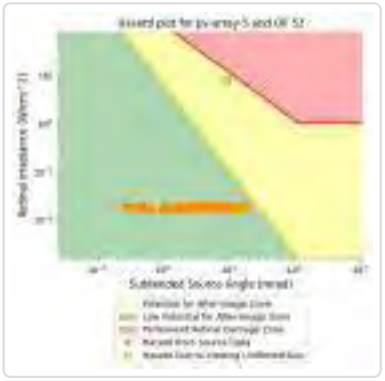
PV array 5: OP 52

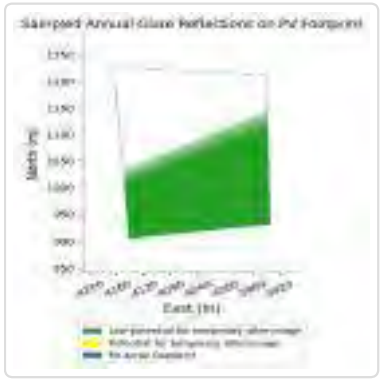
PV array is expected to produce the following glare for this receptor:

- 606 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







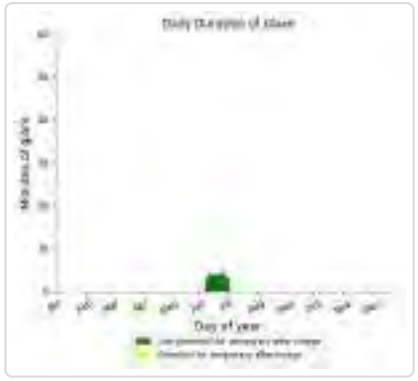


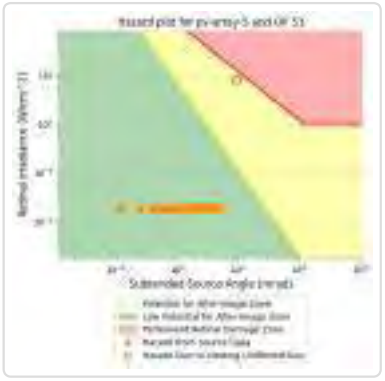
PV array 5: OP 53

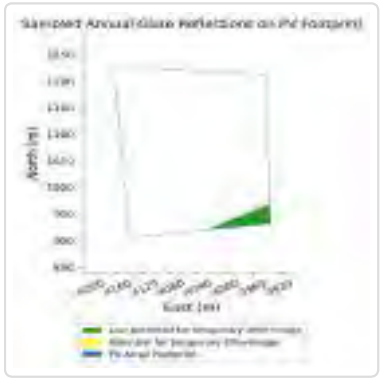
PV array is expected to produce the following glare for this receptor:

- 96 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 5: OP 54

No glare found

PV array 5: OP 55

No glare found

PV array 5: OP 56

No glare found

PV array 5: OP 57

No glare found

PV array 5: OP 58

No glare found

PV array 5: OP 59

No glare found

PV array 5: OP 60

No glare found

PV array 5: OP 61

No glare found

PV array 5: OP 62

No glare found

PV array 5: OP 63

No glare found

PV array 5: OP 64

No glare found

PV array 5: OP 65

No glare found

PV array 5: OP 66

No glare found

PV array 5: OP 67

No glare found

PV array 5: OP 68

No glare found

PV array 5: OP 69

No glare found

PV array 5: OP 70

No glare found

PV array 5: OP 71

No glare found

PV array 5: OP 72

No glare found

PV array 5: OP 73

No glare found

PV array 5: OP 74

No glare found

PV array 6 potential temporary after-image

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	0	0

OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	249	0
OP: OP 16	575	0
OP: OP 17	1102	0
OP: OP 18	1099	0
OP: OP 19	1000	0
OP: OP 20	952	0
OP: OP 21	799	0
OP: OP 22	527	0
OP: OP 23	256	0
OP: OP 24	22	0
OP: OP 25	0	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	700	0
OP: OP 29	795	0
OP: OP 30	949	0
OP: OP 31	968	0
OP: OP 32	0	0
OP: OP 33	0	0
OP: OP 34	1060	0
OP: OP 35	1349	0
OP: OP 36	1284	0
OP: OP 37	1332	0
OP: OP 38	1408	0
OP: OP 39	1841	0
OP: OP 40	2005	0
OP: OP 41	1106	0
OP: OP 42	1331	0
OP: OP 43	929	0
OP: OP 44	1051	0
OP: OP 45	24	0

OP: OP 46	21	0
OP: OP 47	25	0
OP: OP 48	1254	0
OP: OP 49	1668	0
OP: OP 50	1573	0
OP: OP 51	1604	140
OP: OP 52	1053	0
OP: OP 53	0	0
OP: OP 54	0	0
OP: OP 55	112	0
OP: OP 56	0	0
OP: OP 57	0	0
OP: OP 58	0	0
OP: OP 59	0	0
OP: OP 60	0	0
OP: OP 61	0	0
OP: OP 62	0	0
OP: OP 63	0	0
OP: OP 64	0	0
OP: OP 65	0	0
OP: OP 66	0	0
OP: OP 67	0	0
OP: OP 68	0	0
OP: OP 69	0	0
OP: OP 70	0	0
OP: OP 71	0	0
OP: OP 72	0	0
OP: OP 73	0	0
OP: OP 74	0	0

PV array 6: OP 1

No glare found

PV array 6: OP 2

No glare found

PV array 6: OP 3

No glare found

PV array 6: OP 4

No glare found

PV array 6: OP 5

No glare found

PV array 6: OP 6

No glare found

PV array 6: OP 7

No glare found

PV array 6: OP 8

No glare found

PV array 6: OP 9

No glare found

PV array 6: OP 10

No glare found

PV array 6: OP 11

No glare found

PV array 6: OP 12

No glare found

PV array 6: OP 13

No glare found

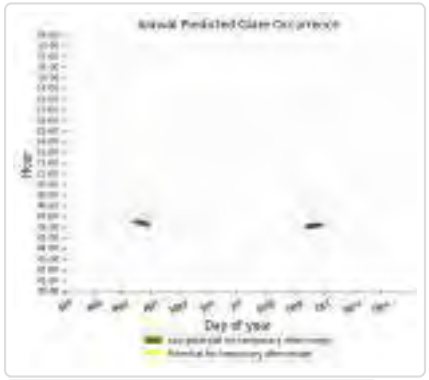
PV array 6: OP 14

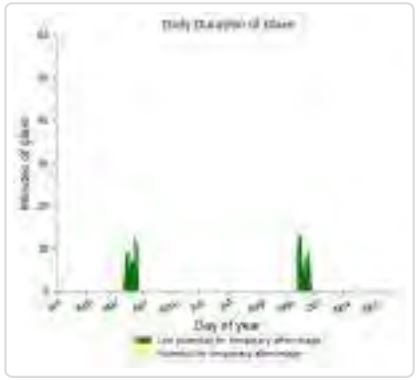
No glare found

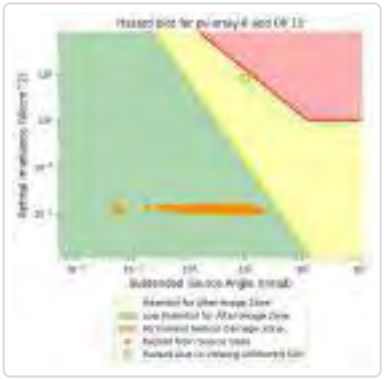
PV array 6: OP 15

PV array is expected to produce the following glare for this receptor:

- 249 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





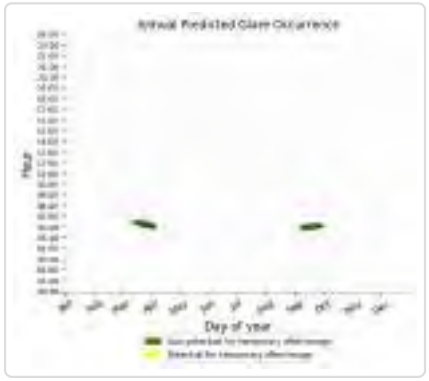


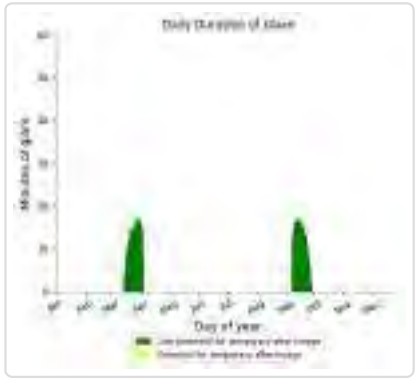


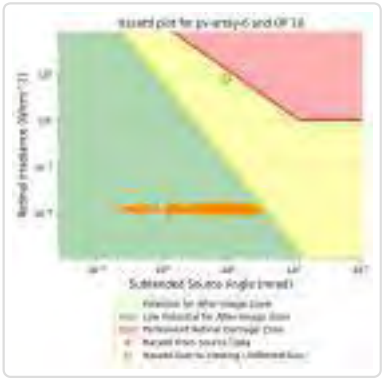
PV array 6: OP 16

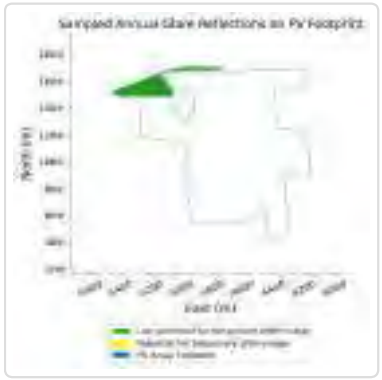
PV array is expected to produce the following glare for this receptor:

- 575 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





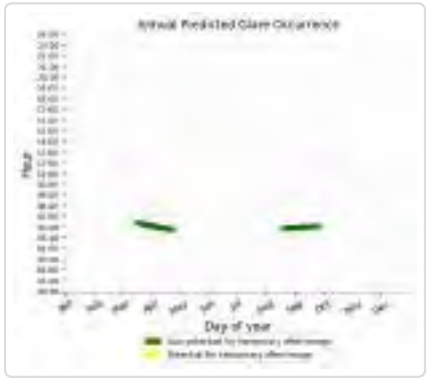


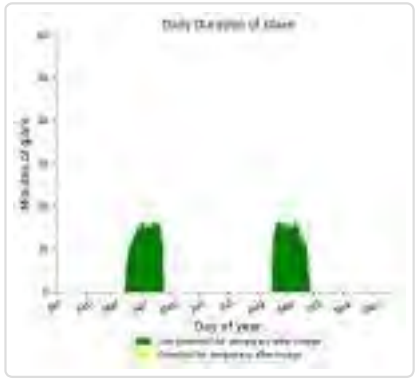


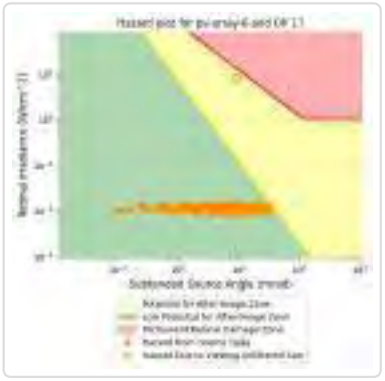
PV array 6: OP 17

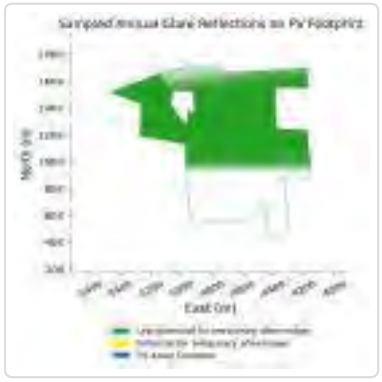
PV array is expected to produce the following glare for this receptor:

- 1,102 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





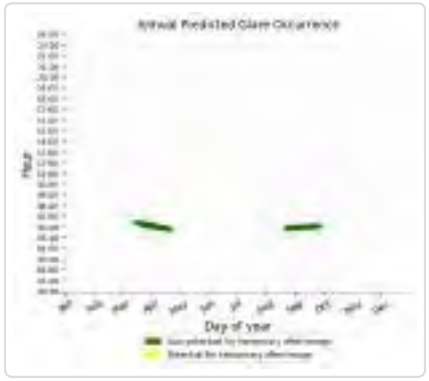


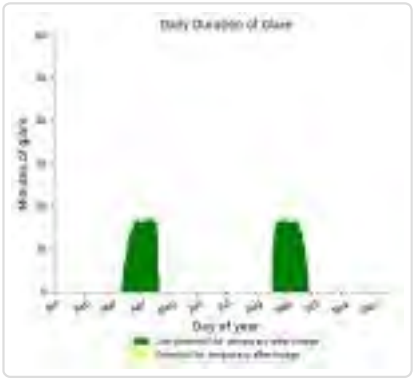


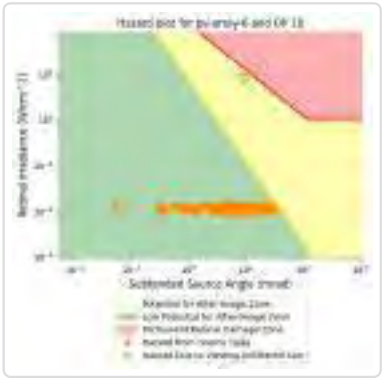
PV array 6: OP 18

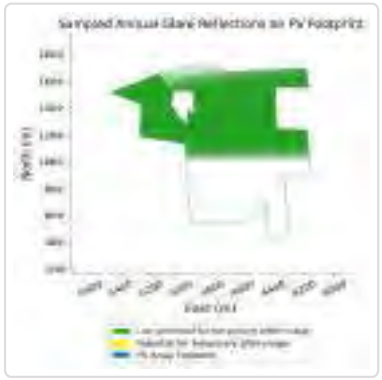
PV array is expected to produce the following glare for this receptor:

- 1,099 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





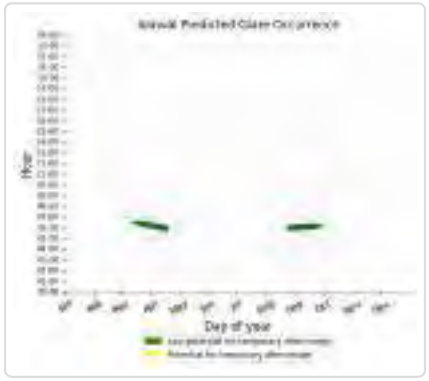


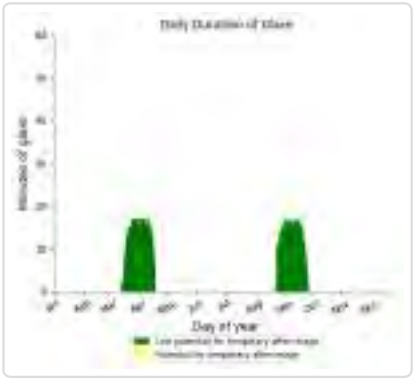


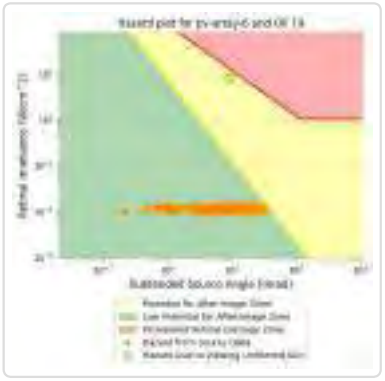
PV array 6: OP 19

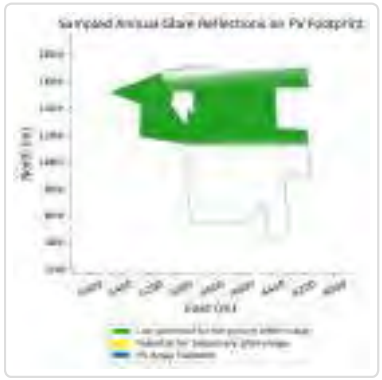
PV array is expected to produce the following glare for this receptor:

- 1,000 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





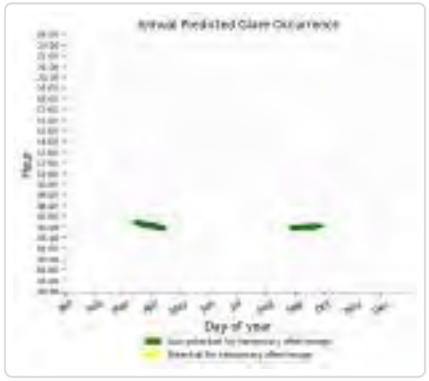


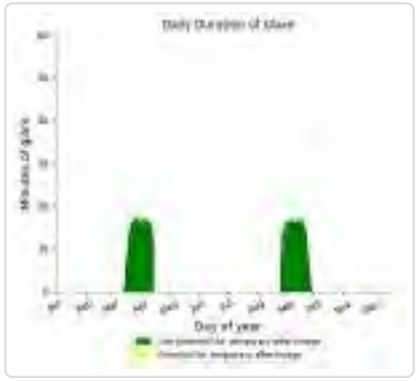


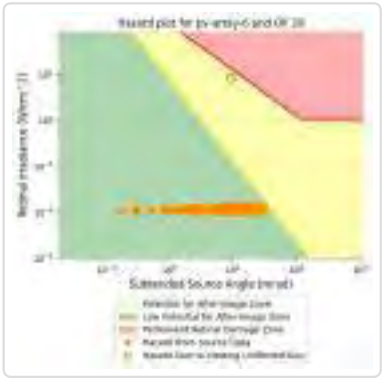
PV array 6: OP 20

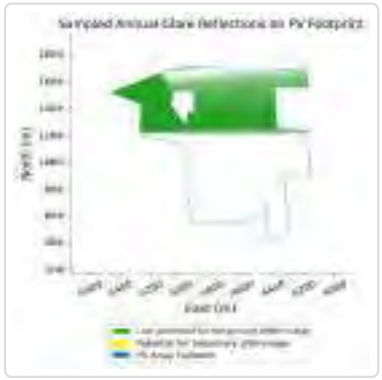
PV array is expected to produce the following glare for this receptor:

- 952 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





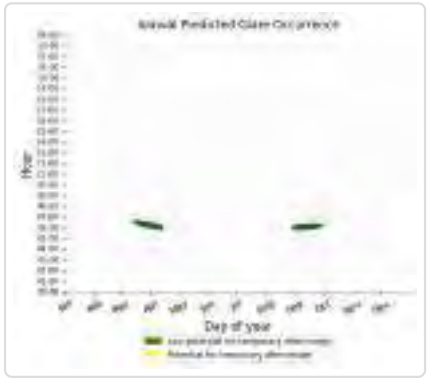


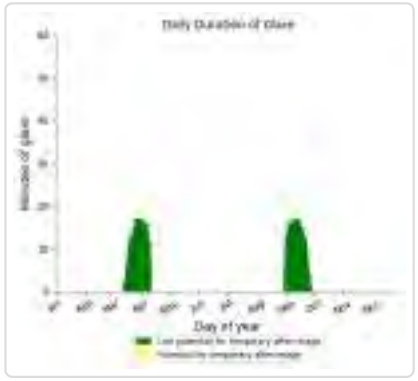


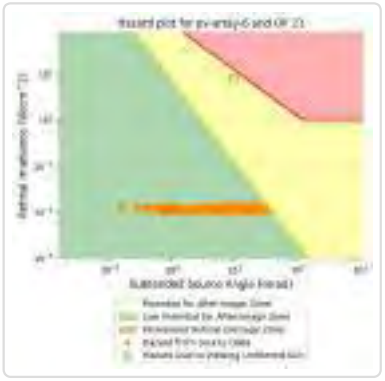
PV array 6: OP 21

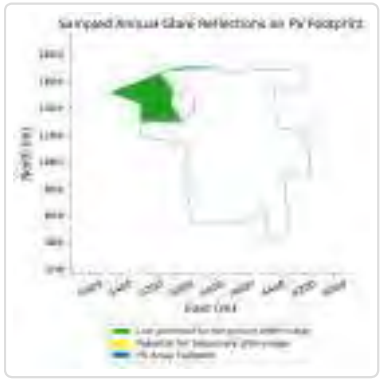
PV array is expected to produce the following glare for this receptor:

- 799 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





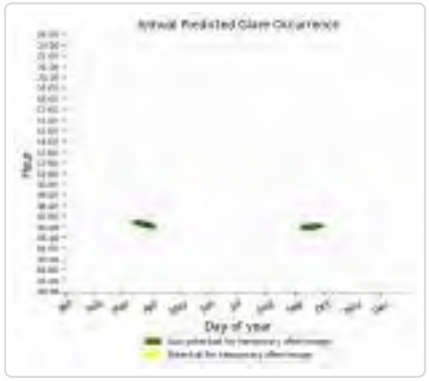


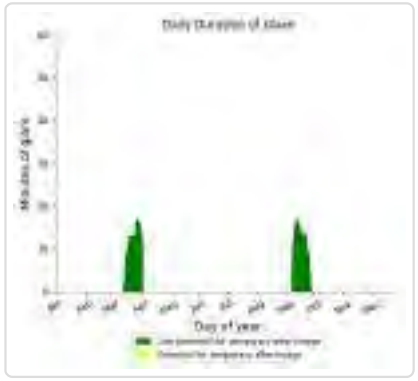


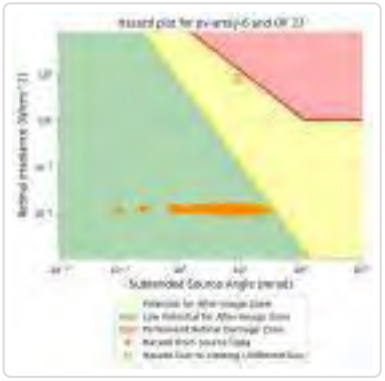
PV array 6: OP 22

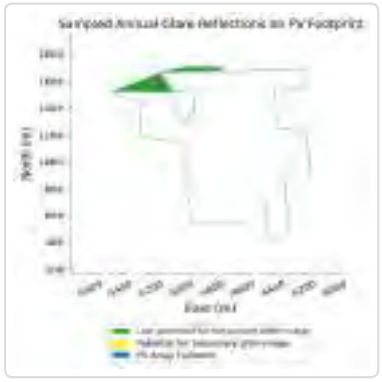
PV array is expected to produce the following glare for this receptor:

- 527 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





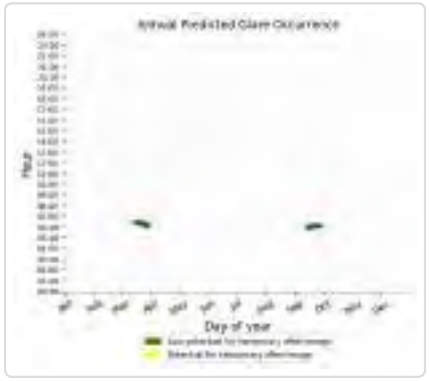


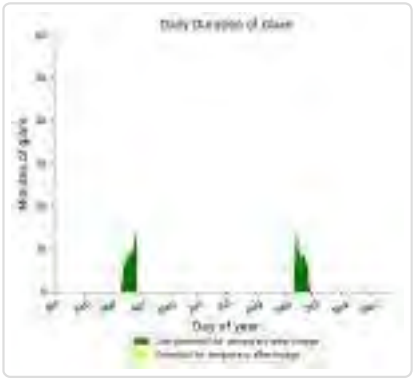


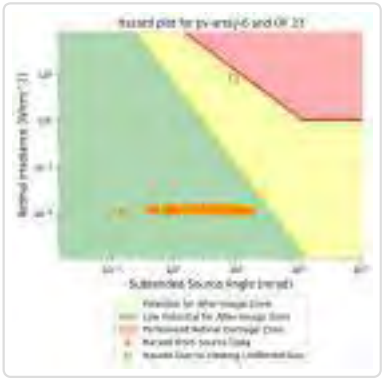
PV array 6: OP 23

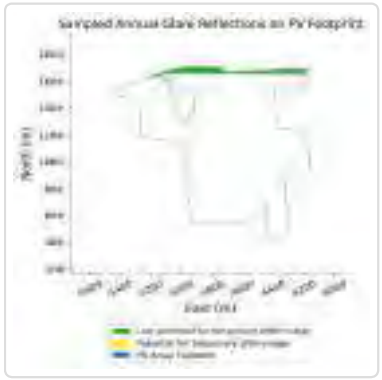
PV array is expected to produce the following glare for this receptor:

- 256 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





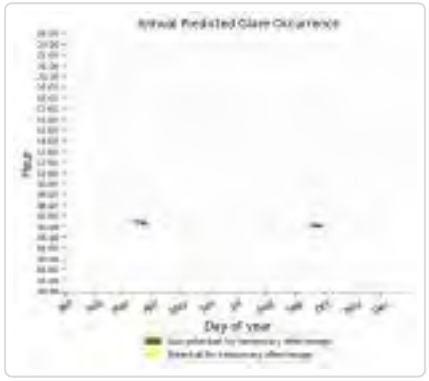


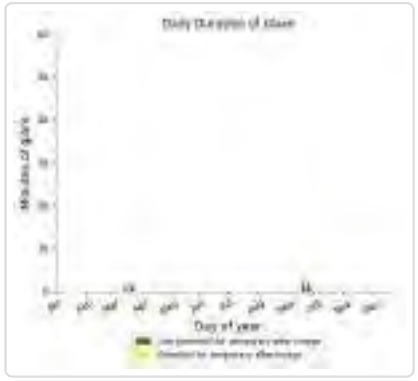


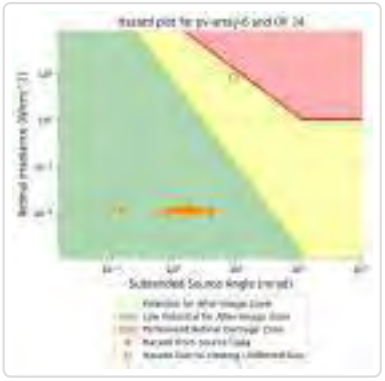
PV array 6: OP 24

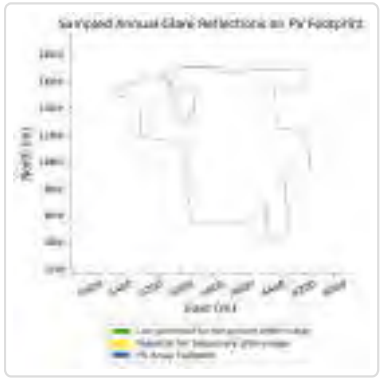
PV array is expected to produce the following glare for this receptor:

- 22 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 6: OP 25

No glare found

PV array 6: OP 26

No glare found

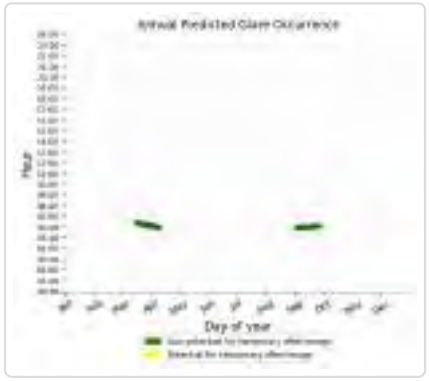
PV array 6: OP 27

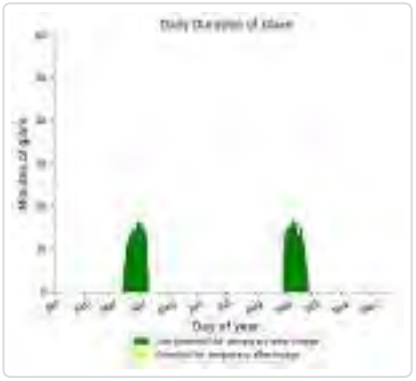
No glare found

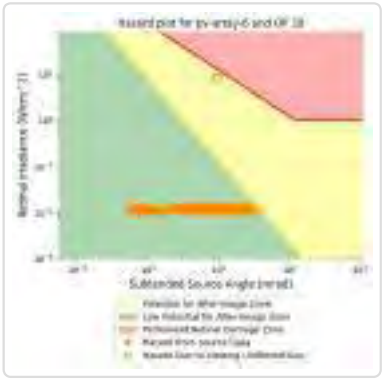
PV array 6: OP 28

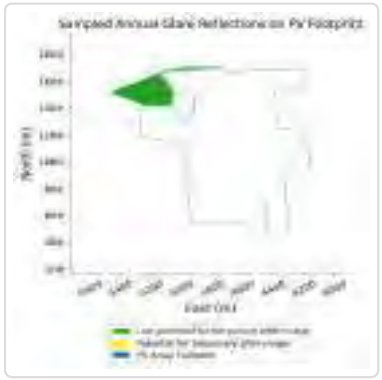
PV array is expected to produce the following glare for this receptor:

- 700 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





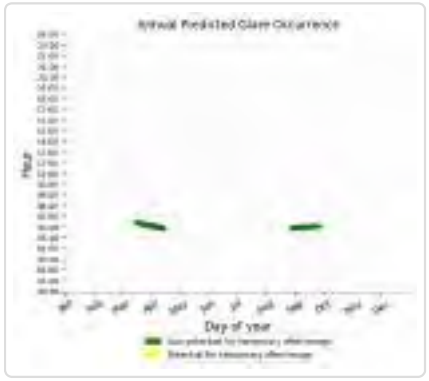


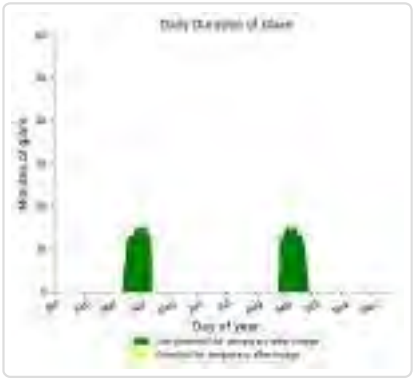


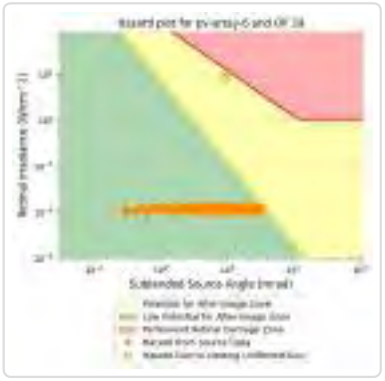
PV array 6: OP 29

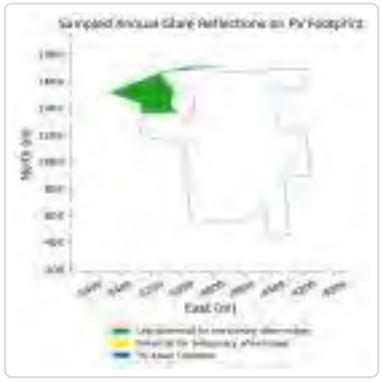
PV array is expected to produce the following glare for this receptor:

- 795 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





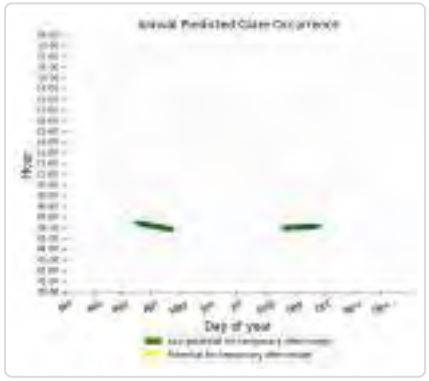


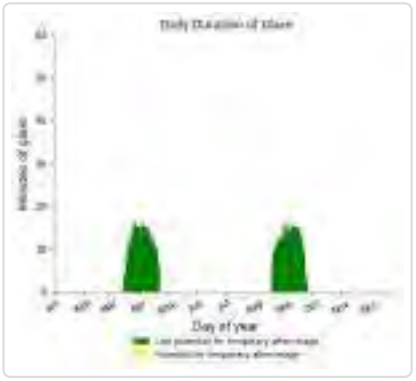


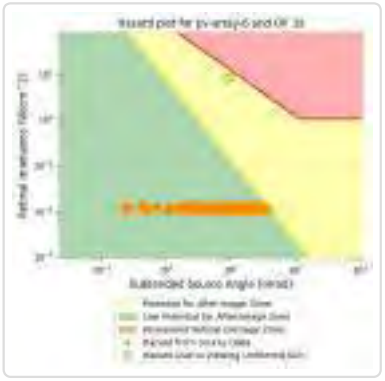
PV array 6: OP 30

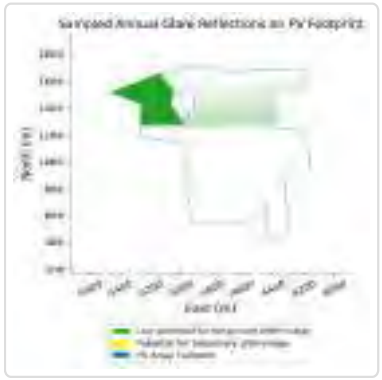
PV array is expected to produce the following glare for this receptor:

- 949 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





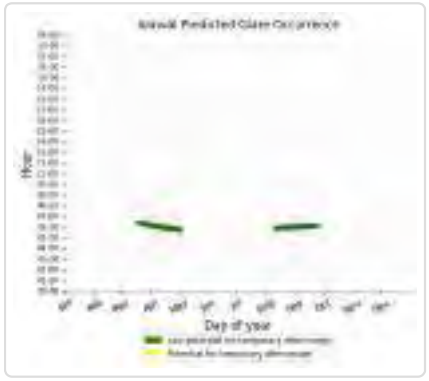


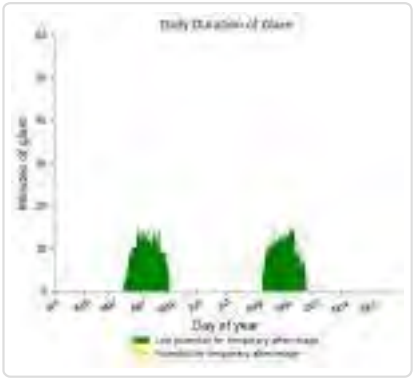


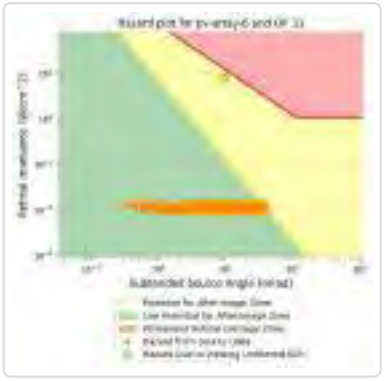
PV array 6: OP 31

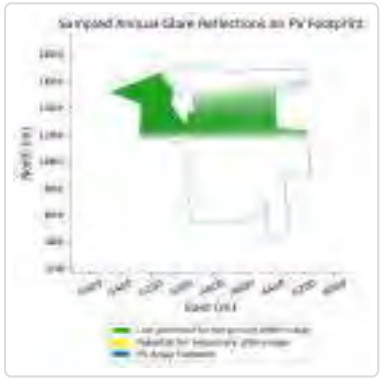
PV array is expected to produce the following glare for this receptor:

- 968 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 6: OP 32

No glare found

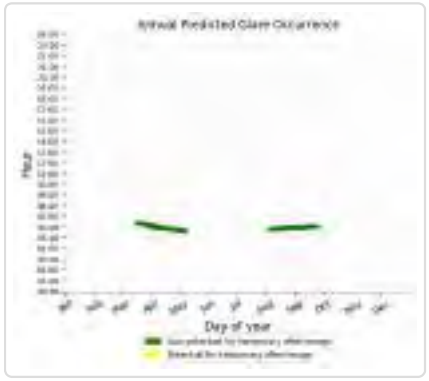
PV array 6: OP 33

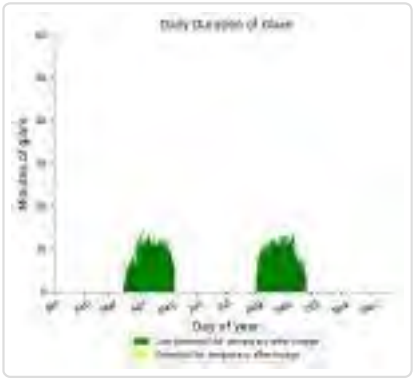
No glare found

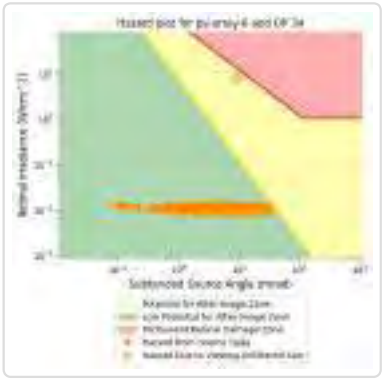
PV array 6: OP 34

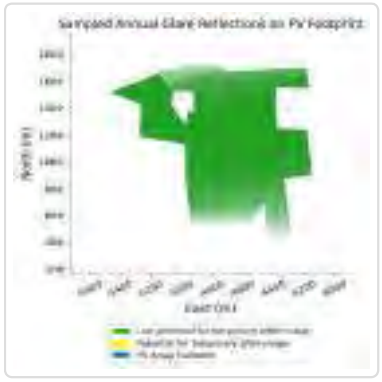
PV array is expected to produce the following glare for this receptor:

- 1,060 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





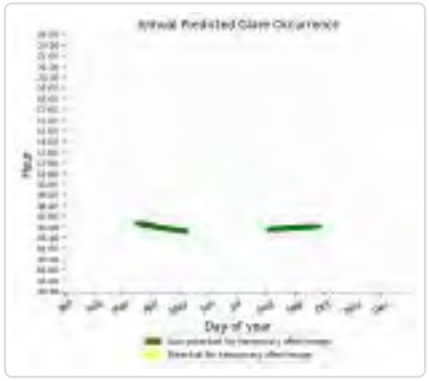


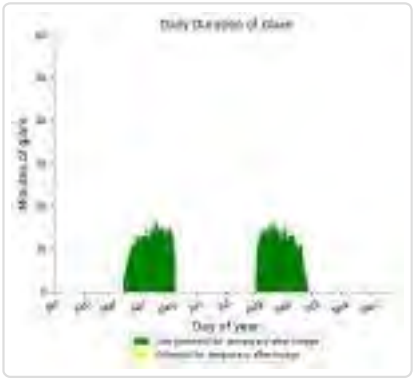


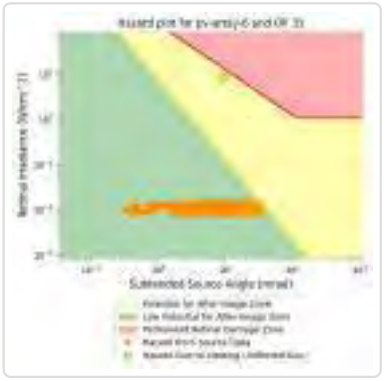
PV array 6: OP 35

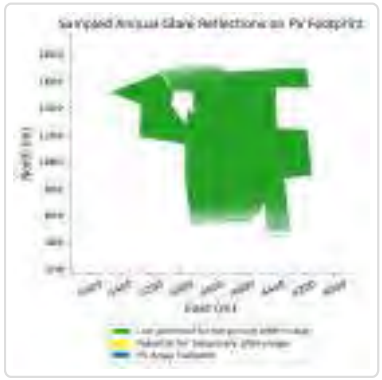
PV array is expected to produce the following glare for this receptor:

- 1,349 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





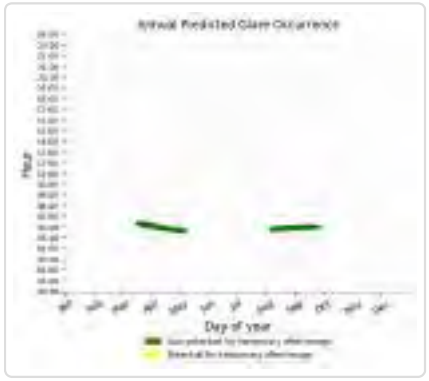




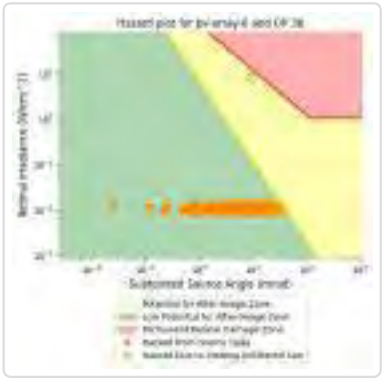
PV array 6: OP 36

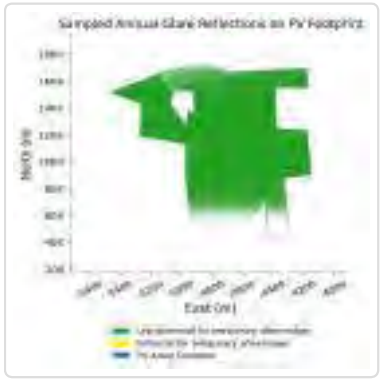
PV array is expected to produce the following glare for this receptor:

- 1,284 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







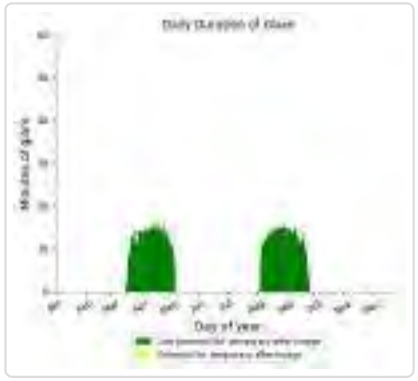


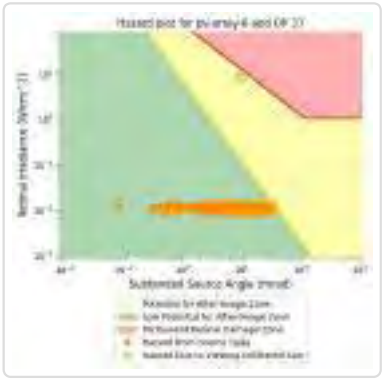
PV array 6: OP 37

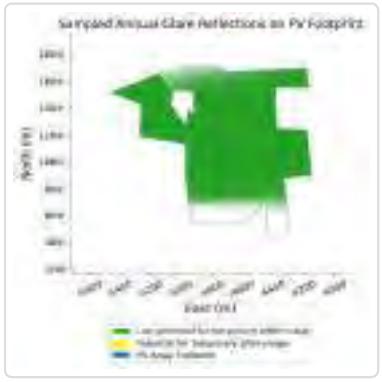
PV array is expected to produce the following glare for this receptor:

- 1,332 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







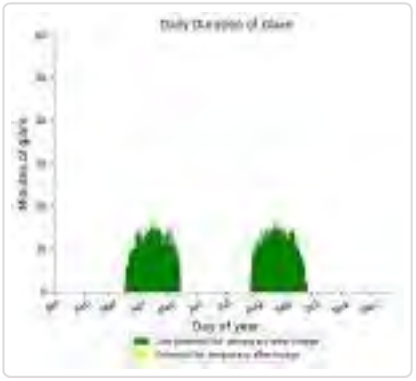


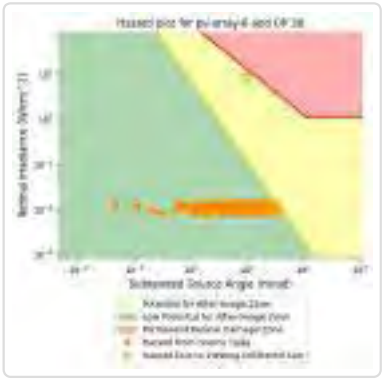
PV array 6: OP 38

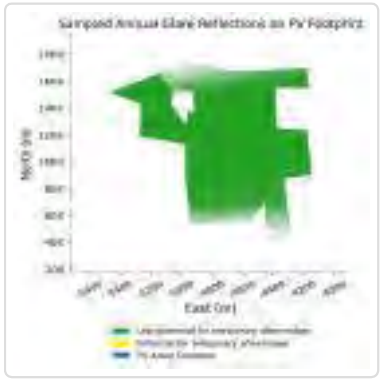
PV array is expected to produce the following glare for this receptor:

- 1,408 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







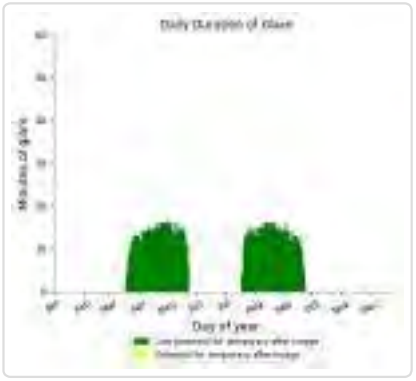


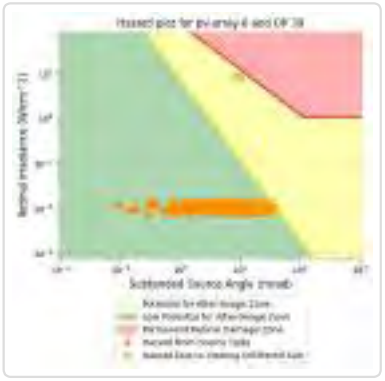
PV array 6: OP 39

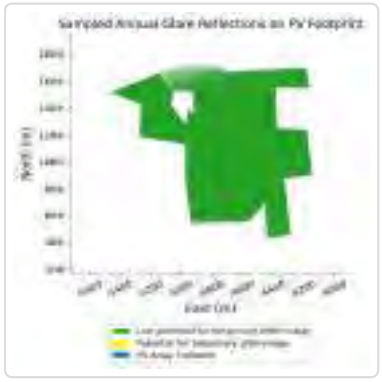
PV array is expected to produce the following glare for this receptor:

- 1,841 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





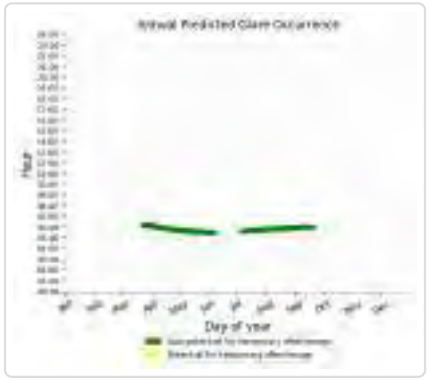


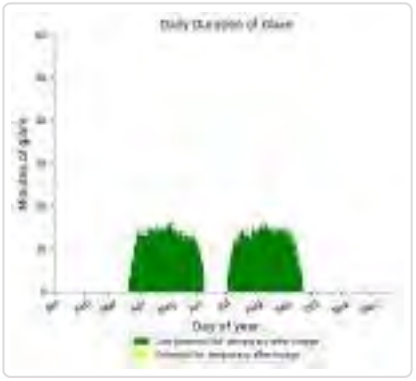


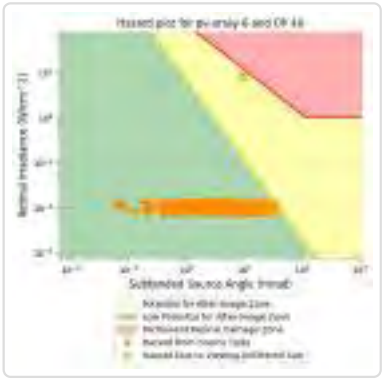
PV array 6: OP 40

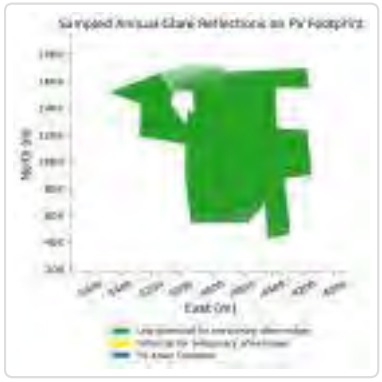
PV array is expected to produce the following glare for this receptor:

- 2,005 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





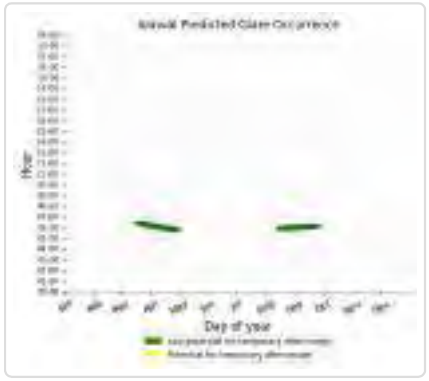


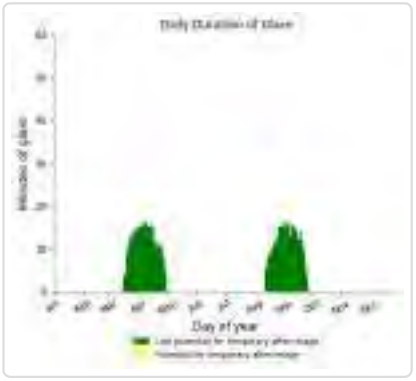


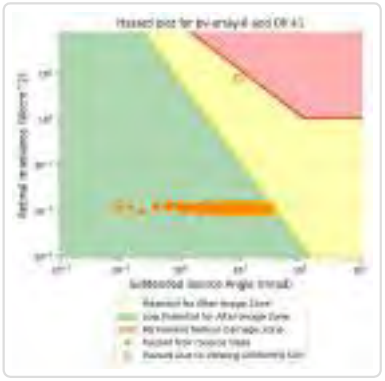
PV array 6: OP 41

PV array is expected to produce the following glare for this receptor:

- 1,106 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





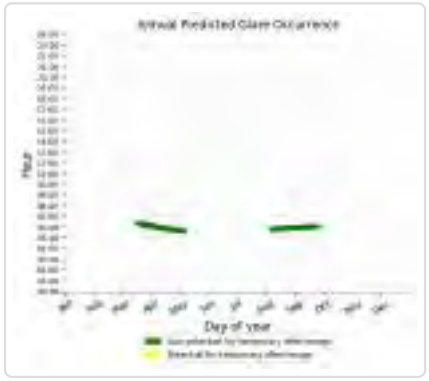


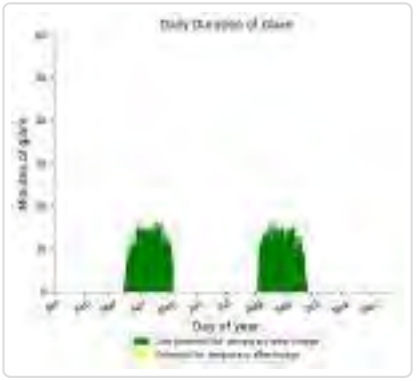


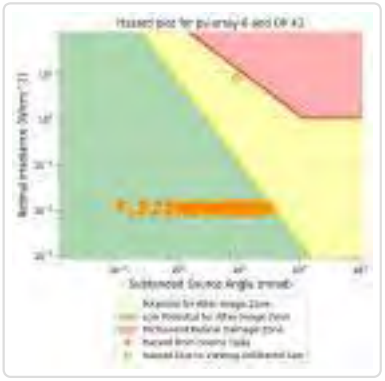
PV array 6: OP 42

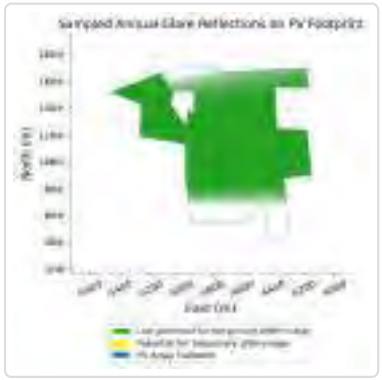
PV array is expected to produce the following glare for this receptor:

- 1,331 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





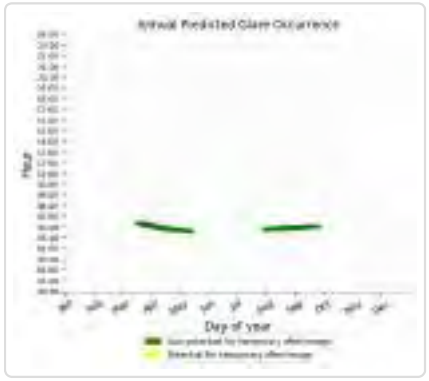


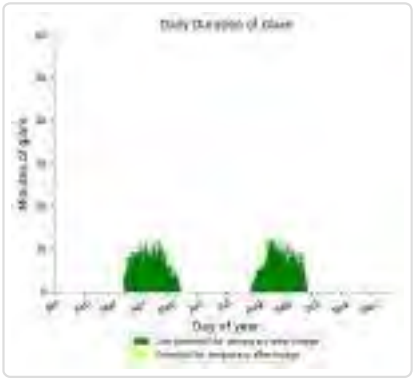


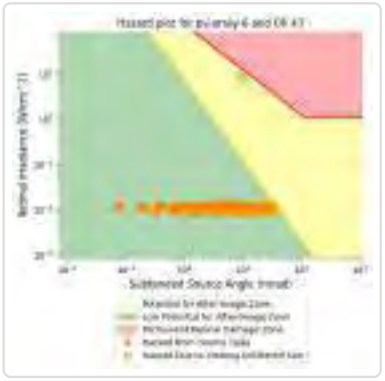
PV array 6: OP 43

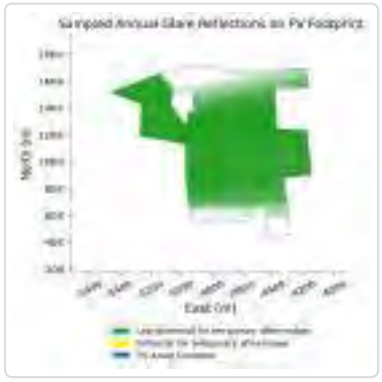
PV array is expected to produce the following glare for this receptor:

- 929 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





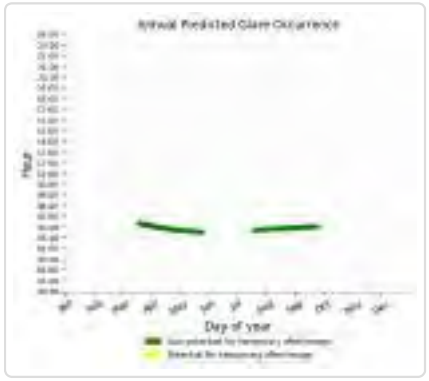


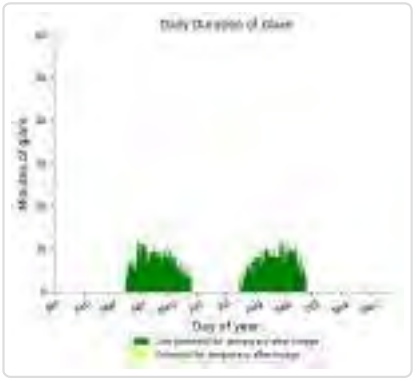


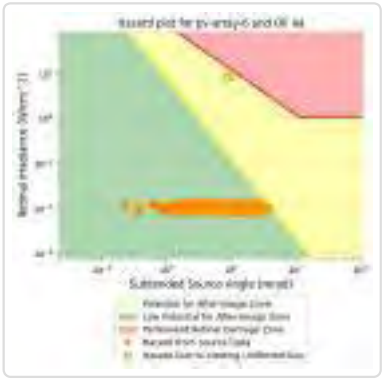
PV array 6: OP 44

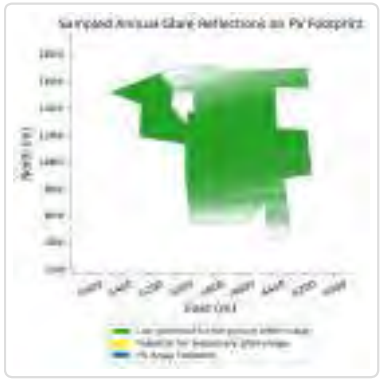
PV array is expected to produce the following glare for this receptor:

- 1,051 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







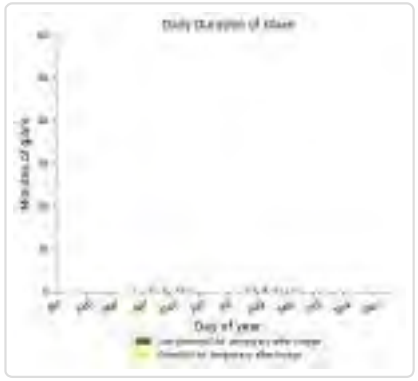


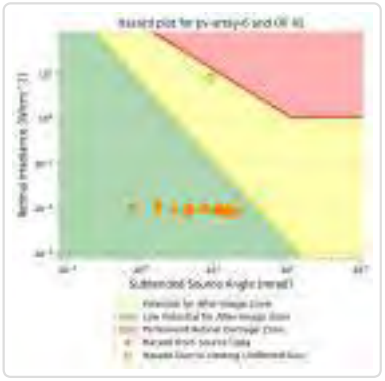
PV array 6: OP 45

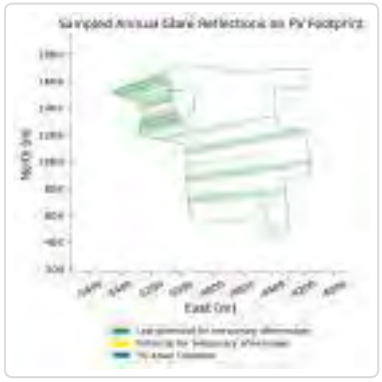
PV array is expected to produce the following glare for this receptor:

- 24 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







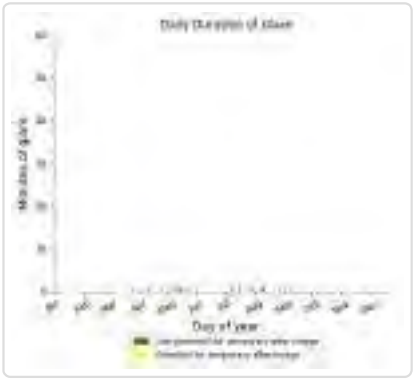


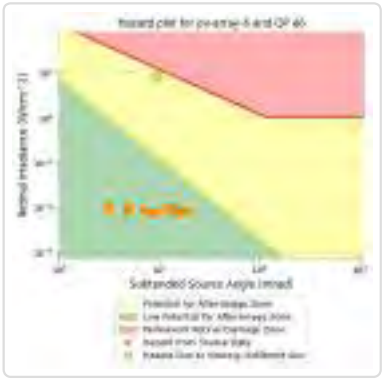
PV array 6: OP 46

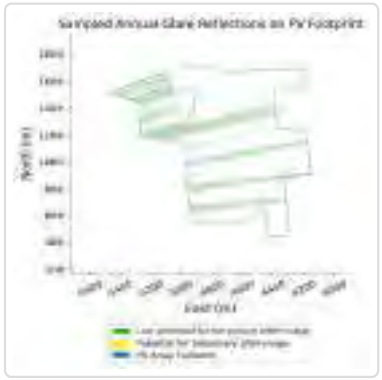
PV array is expected to produce the following glare for this receptor:

- 21 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





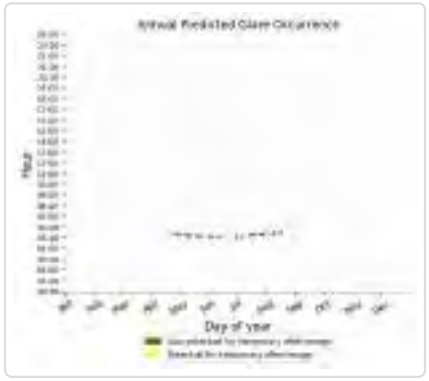


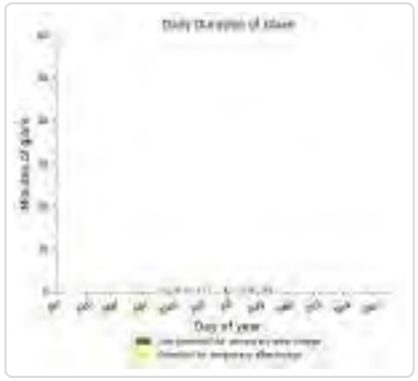


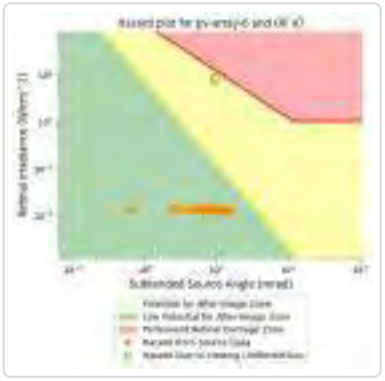
PV array 6: OP 47

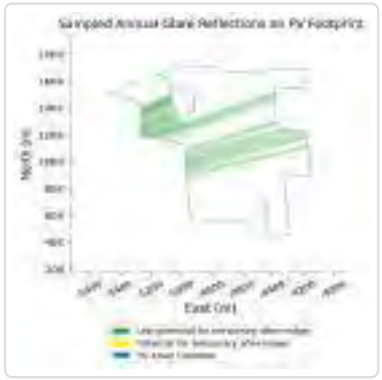
PV array is expected to produce the following glare for this receptor:

- 25 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





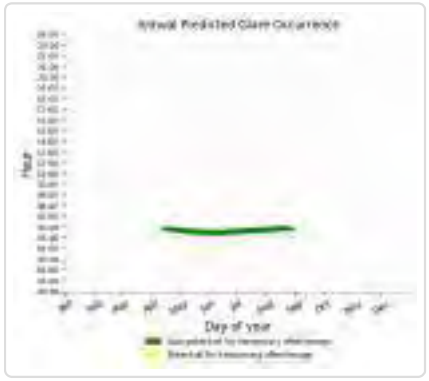


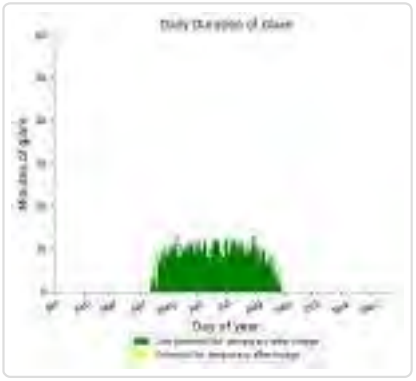


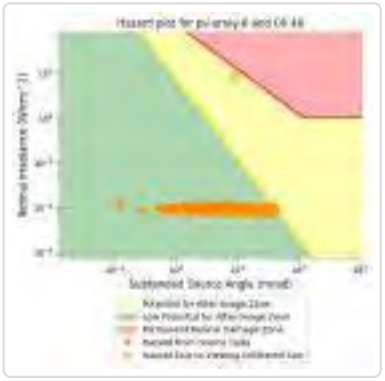
PV array 6: OP 48

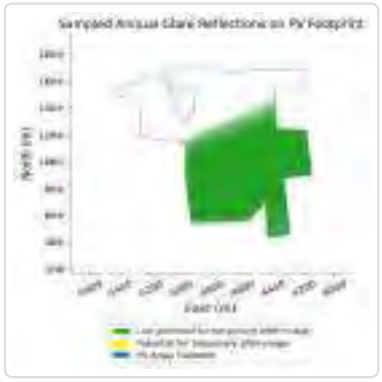
PV array is expected to produce the following glare for this receptor:

- 1,254 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





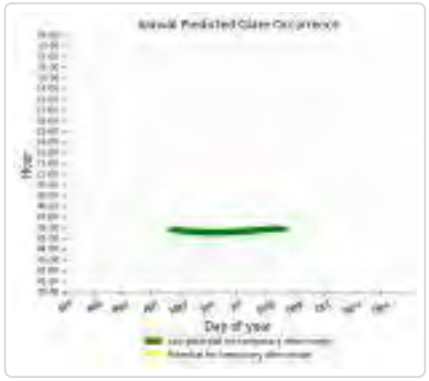


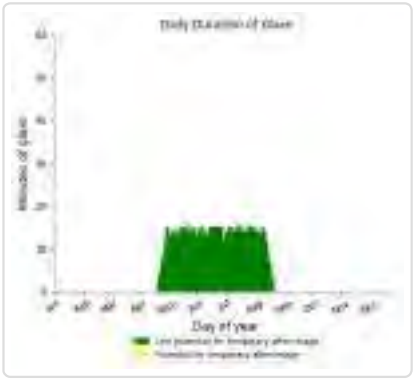


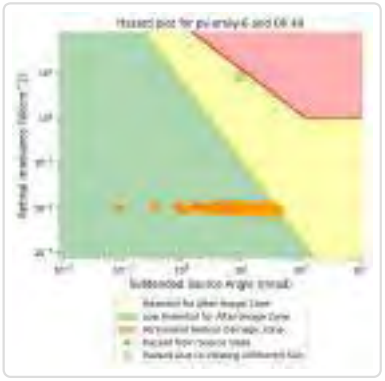
PV array 6: OP 49

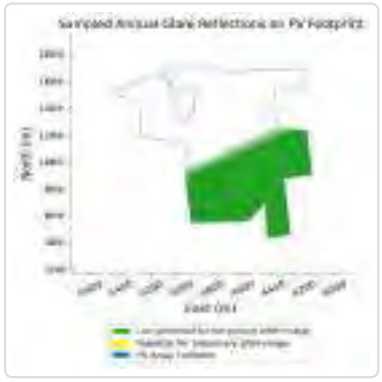
PV array is expected to produce the following glare for this receptor:

- 1,668 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





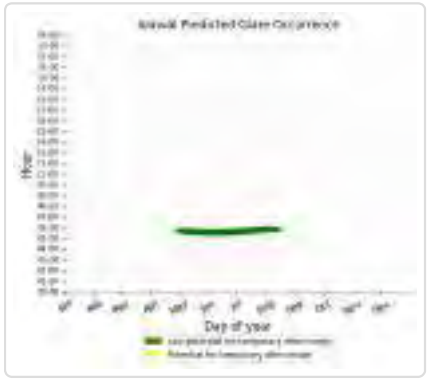


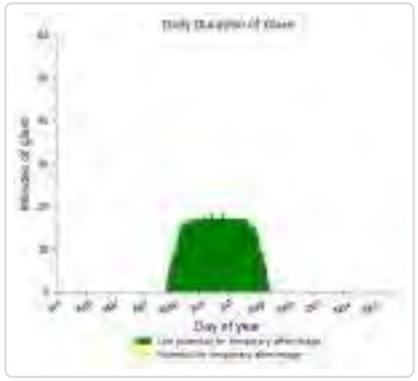


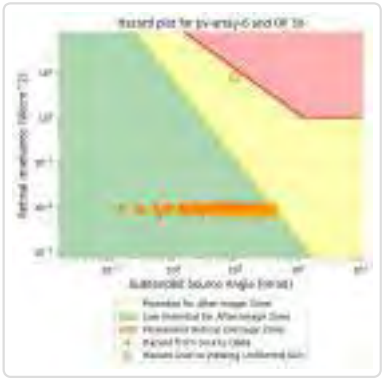
PV array 6: OP 50

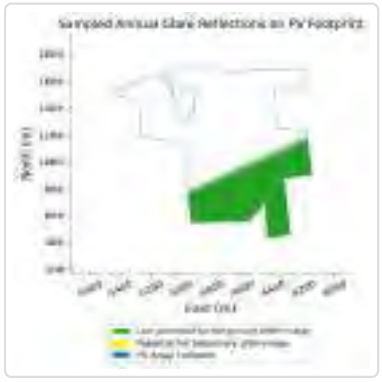
PV array is expected to produce the following glare for this receptor:

- 1,573 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





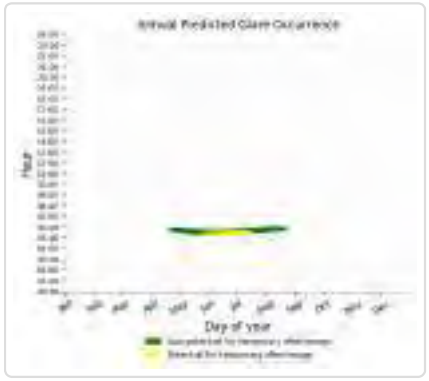


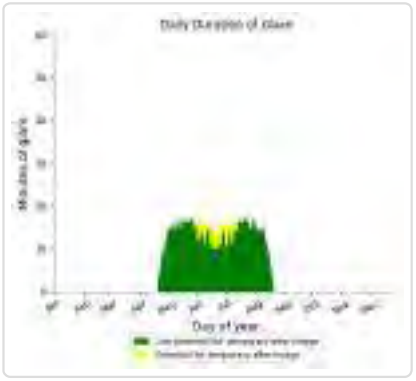


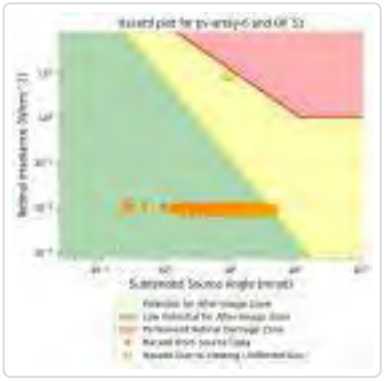
PV array 6: OP 51

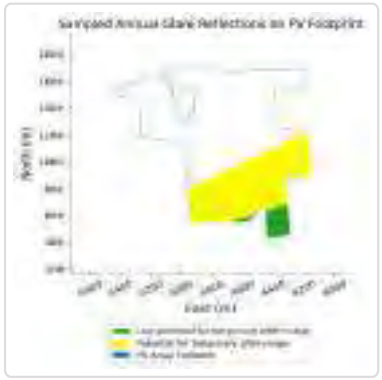
PV array is expected to produce the following glare for this receptor:

- 1,604 minutes of "green" glare with low potential to cause temporary after-image.
- 140 minutes of "yellow" glare with potential to cause temporary after-image.





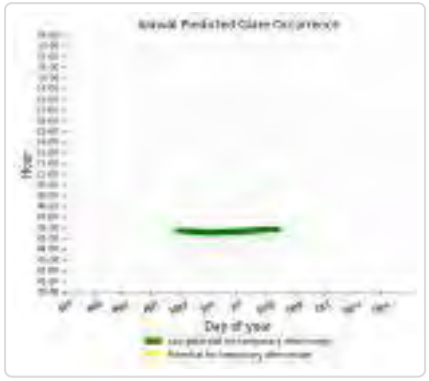


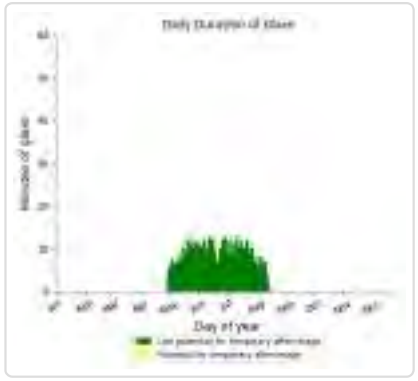


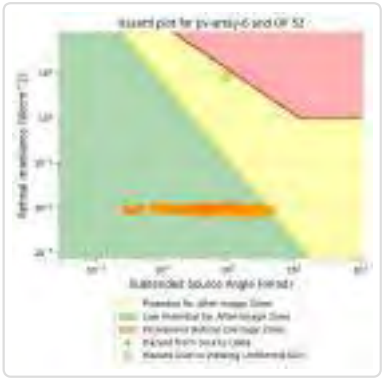
PV array 6: OP 52

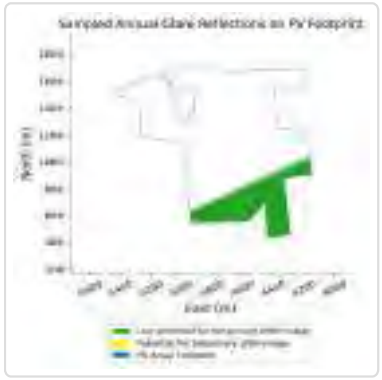
PV array is expected to produce the following glare for this receptor:

- 1,053 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 6: OP 53

No glare found

PV array 6: OP 54

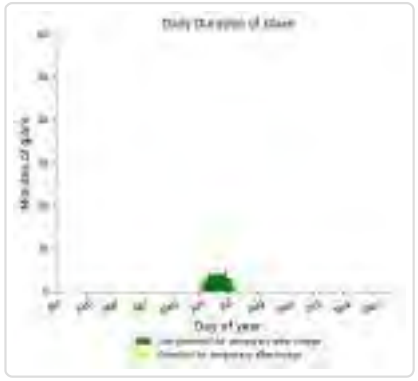
No glare found

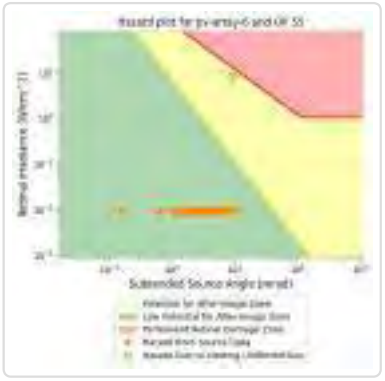
PV array 6: OP 55

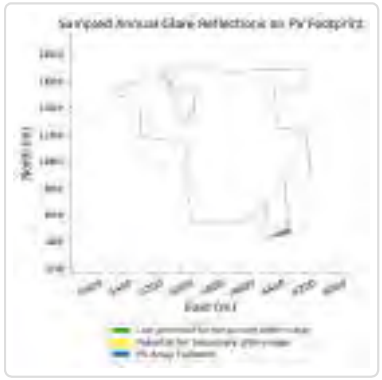
PV array is expected to produce the following glare for this receptor:

- 112 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 6: OP 56

No glare found

PV array 6: OP 57

No glare found

PV array 6: OP 58

No glare found

PV array 6: OP 59

No glare found

PV array 6: OP 60

No glare found

PV array 6: OP 61

No glare found

PV array 6: OP 62

No glare found

PV array 6: OP 63

No glare found

PV array 6: OP 64

No glare found

PV array 6: OP 65

No glare found

PV array 6: OP 66

No glare found

PV array 6: OP 67

No glare found

PV array 6: OP 68

No glare found

PV array 6: OP 69

No glare found

PV array 6: OP 70

No glare found

PV array 6: OP 71

No glare found

PV array 6: OP 72

No glare found

PV array 6: OP 73

No glare found

PV array 6: OP 74

No glare found

PV array 7 potential temporary after-image

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	376	0
OP: OP 16	776	0

OP: OP 17	1650	0
OP: OP 18	1587	0
OP: OP 19	1450	0
OP: OP 20	1356	0
OP: OP 21	1243	0
OP: OP 22	729	0
OP: OP 23	395	0
OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	1098	0
OP: OP 29	1393	0
OP: OP 30	1963	0
OP: OP 31	2747	0
OP: OP 32	1849	1697
OP: OP 33	1102	2828
OP: OP 34	1882	0
OP: OP 35	1997	4
OP: OP 36	2006	0
OP: OP 37	1818	15
OP: OP 38	2143	190
OP: OP 39	2689	363
OP: OP 40	2534	455
OP: OP 41	1815	0
OP: OP 42	1939	48
OP: OP 43	2230	236
OP: OP 44	2396	396
OP: OP 45	2134	468
OP: OP 46	1934	742
OP: OP 47	1184	899
OP: OP 48	1131	185
OP: OP 49	1776	804
OP: OP 50	2244	355
OP: OP 51	1754	1290
OP: OP 52	2001	367

OP: OP 53	1183	1348
OP: OP 54	984	1648
OP: OP 55	1177	1373
OP: OP 56	752	61
OP: OP 57	294	0
OP: OP 58	0	0
OP: OP 59	0	0
OP: OP 60	0	0
OP: OP 61	0	0
OP: OP 62	0	0
OP: OP 63	0	0
OP: OP 64	0	0
OP: OP 65	296	0
OP: OP 66	0	0
OP: OP 67	801	0
OP: OP 68	1225	1296
OP: OP 69	1300	1930
OP: OP 70	1046	2622
OP: OP 71	1622	1271
OP: OP 72	1333	539
OP: OP 73	614	0
OP: OP 74	1076	0

PV array 7: OP 1

No glare found

PV array 7: OP 2

No glare found

PV array 7: OP 3

No glare found

PV array 7: OP 4

No glare found

PV array 7: OP 5

No glare found

PV array 7: OP 6

No glare found

PV array 7: OP 7

No glare found

PV array 7: OP 8

No glare found

PV array 7: OP 9

No glare found

PV array 7: OP 10

No glare found

PV array 7: OP 11

No glare found

PV array 7: OP 12

No glare found

PV array 7: OP 13

No glare found

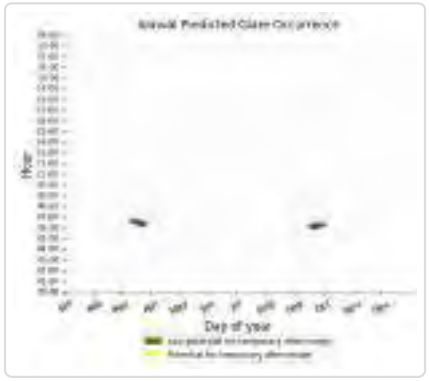
PV array 7: OP 14

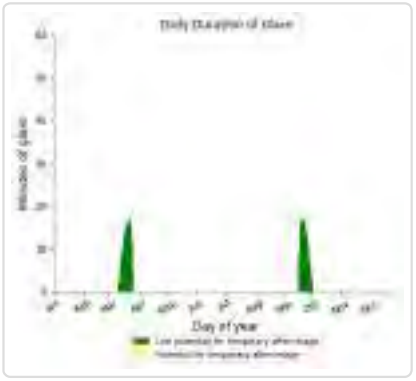
No glare found

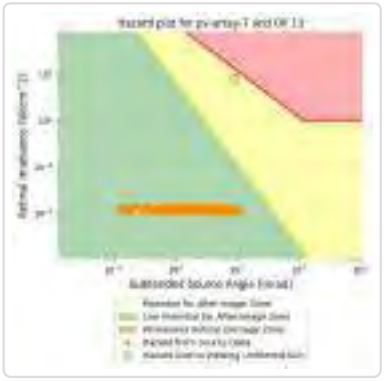
PV array 7: OP 15

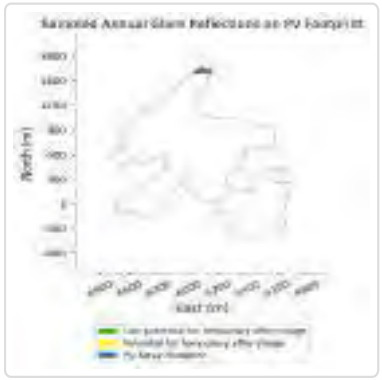
PV array is expected to produce the following glare for this receptor:

- 376 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





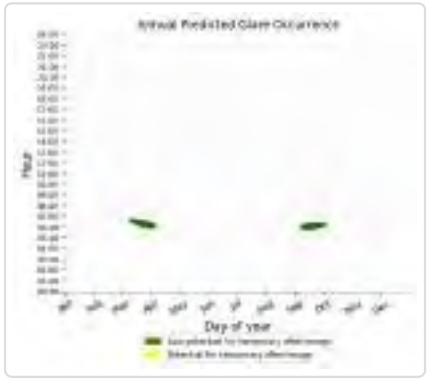


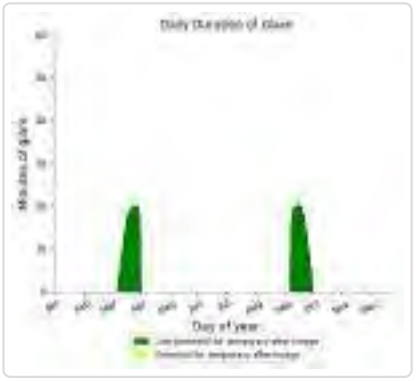


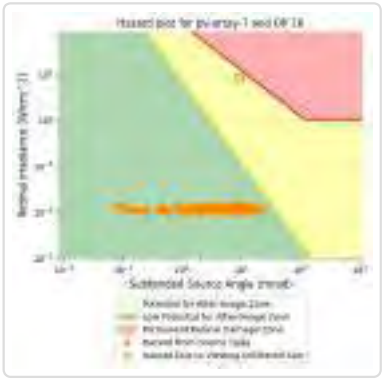
PV array 7: OP 16

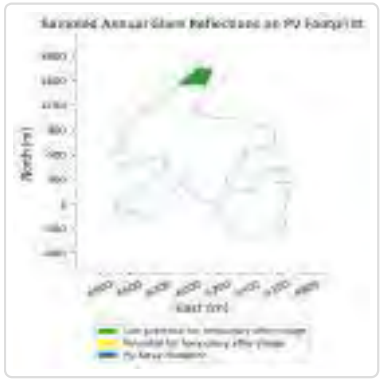
PV array is expected to produce the following glare for this receptor:

- 776 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





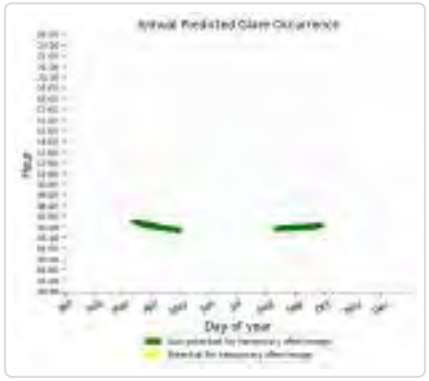


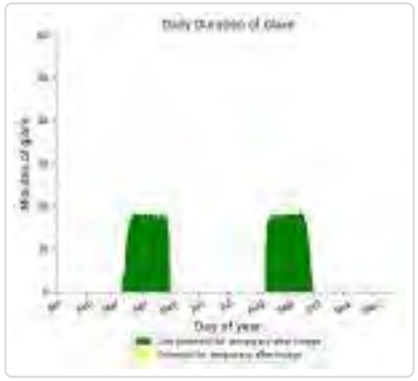


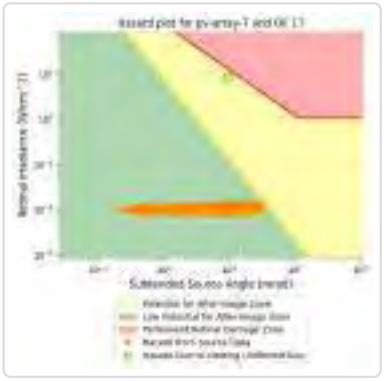
PV array 7: OP 17

PV array is expected to produce the following glare for this receptor:

- 1,650 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





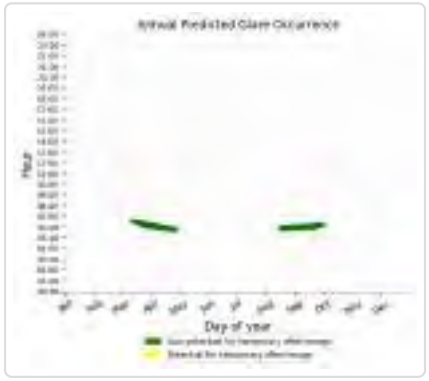


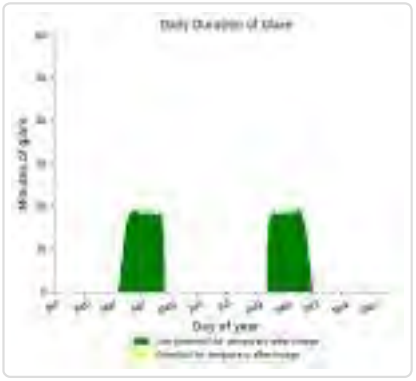


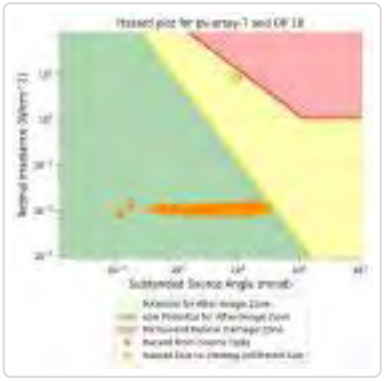
PV array 7: OP 18

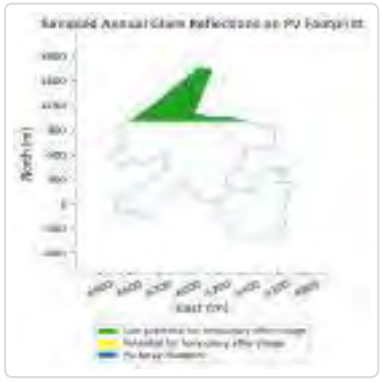
PV array is expected to produce the following glare for this receptor:

- 1,587 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





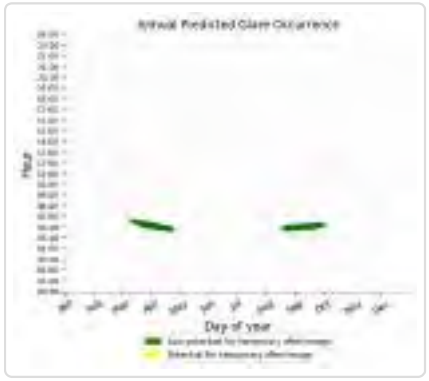


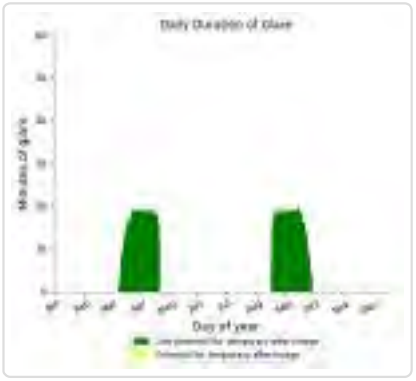


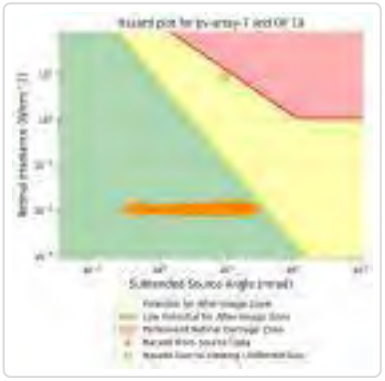
PV array 7: OP 19

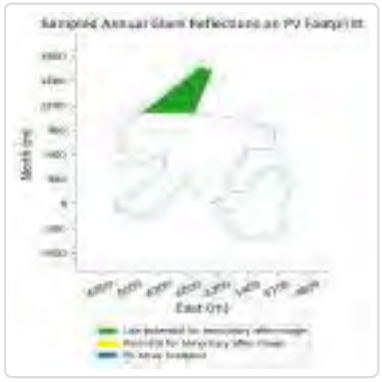
PV array is expected to produce the following glare for this receptor:

- 1,450 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





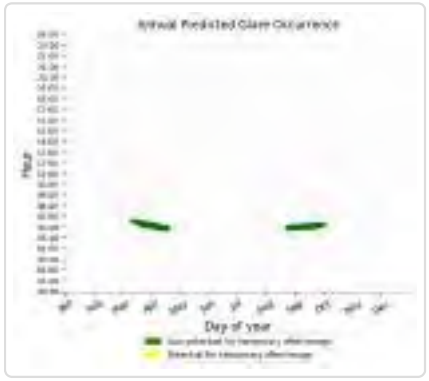


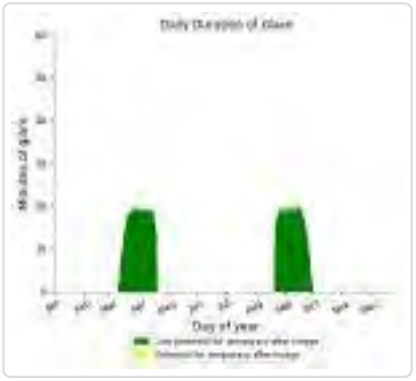


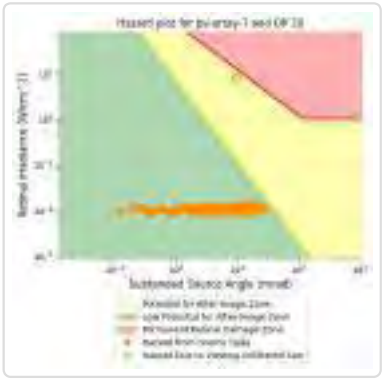
PV array 7: OP 20

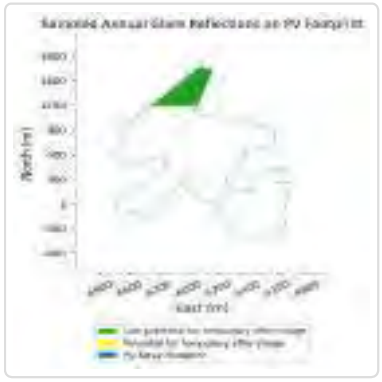
PV array is expected to produce the following glare for this receptor:

- 1,356 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





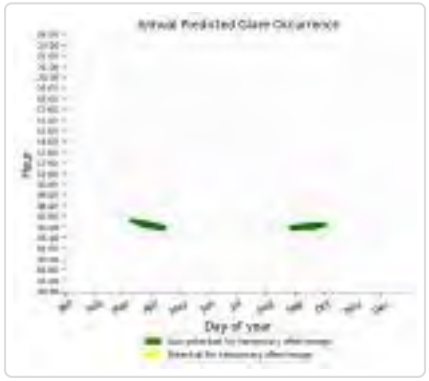


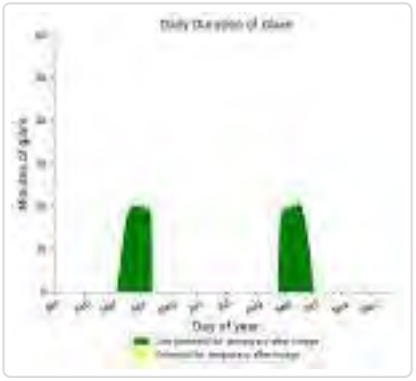


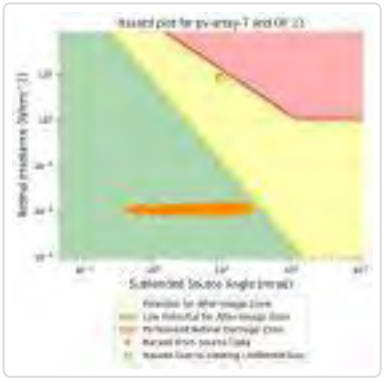
PV array 7: OP 21

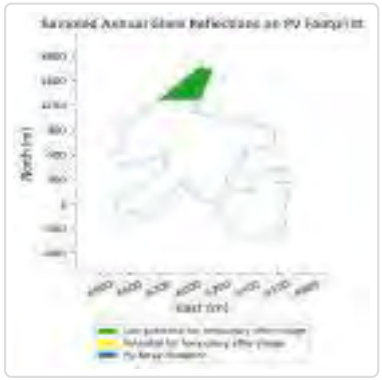
PV array is expected to produce the following glare for this receptor:

- 1,243 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





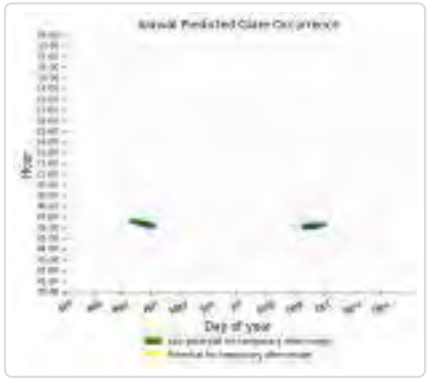


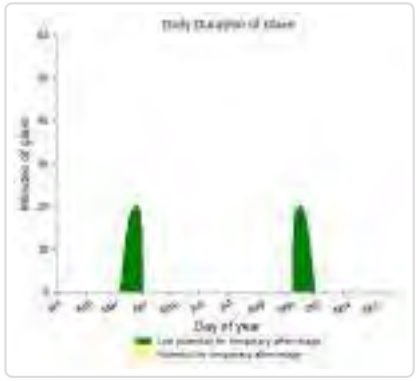


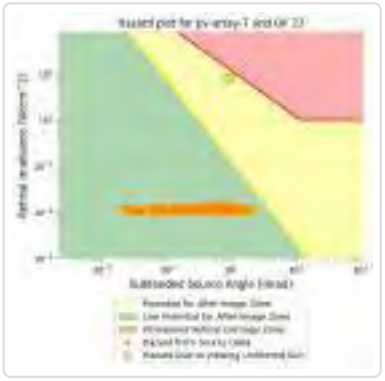
PV array 7: OP 22

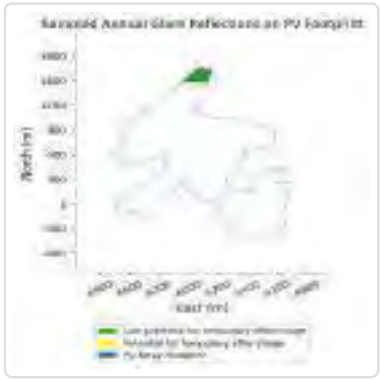
PV array is expected to produce the following glare for this receptor:

- 729 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







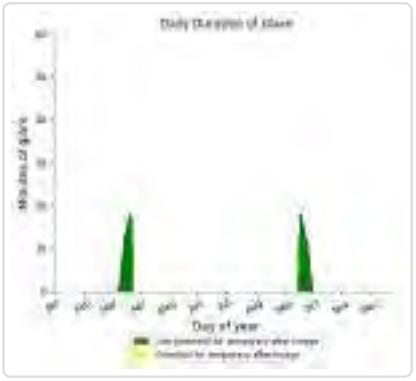


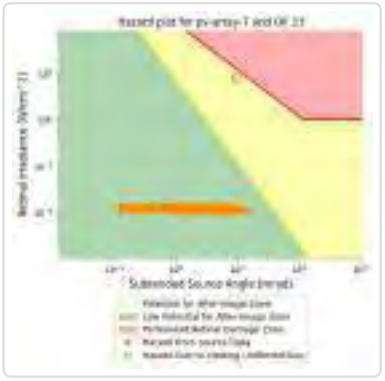
PV array 7: OP 23

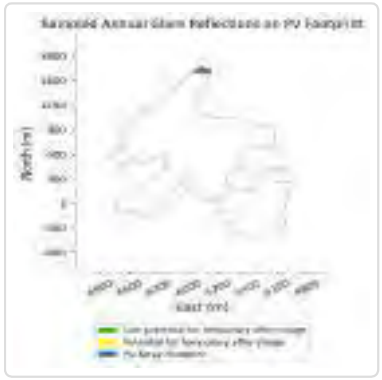
PV array is expected to produce the following glare for this receptor:

- 395 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 7: OP 24

No glare found

PV array 7: OP 25

No glare found

PV array 7: OP 26

No glare found

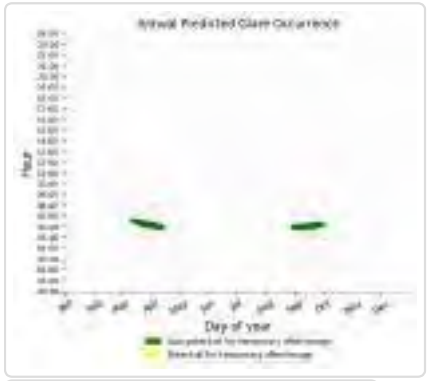
PV array 7: OP 27

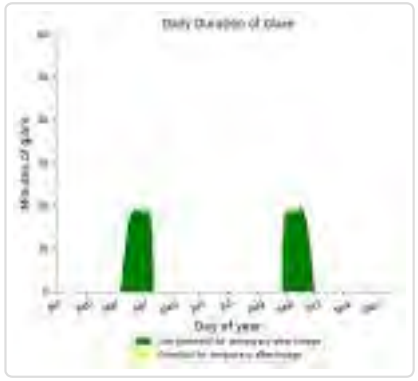
No glare found

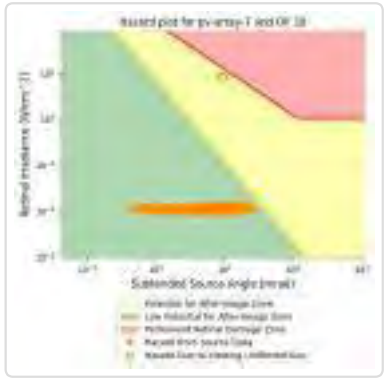
PV array 7: OP 28

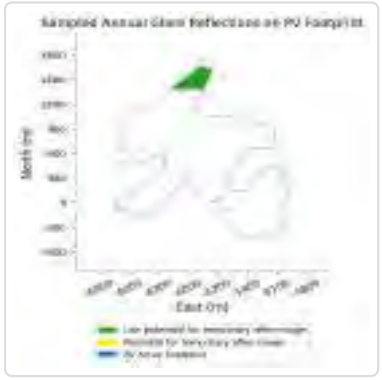
PV array is expected to produce the following glare for this receptor:

- 1,098 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





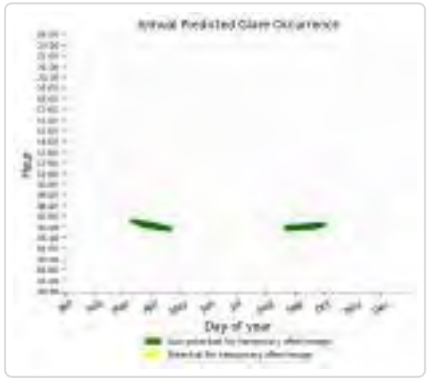


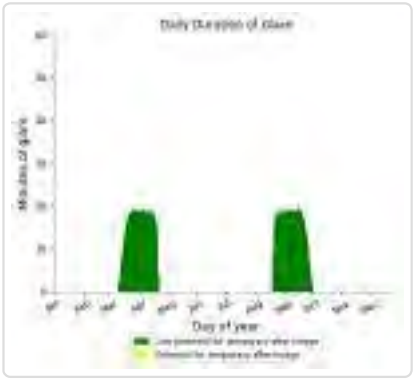


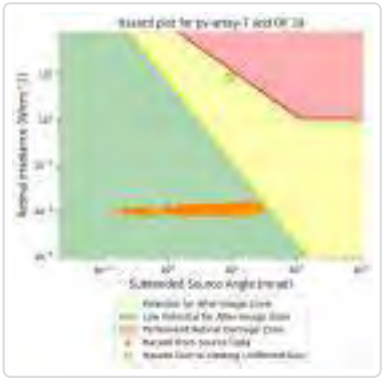
PV array 7: OP 29

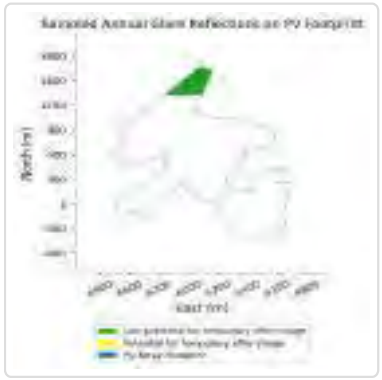
PV array is expected to produce the following glare for this receptor:

- 1,393 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





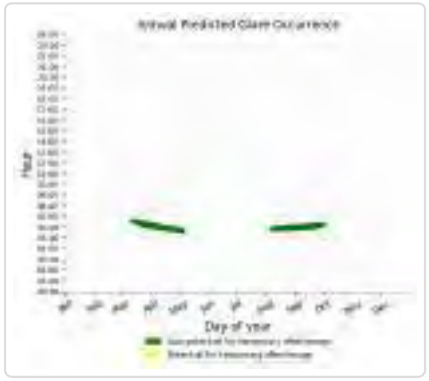


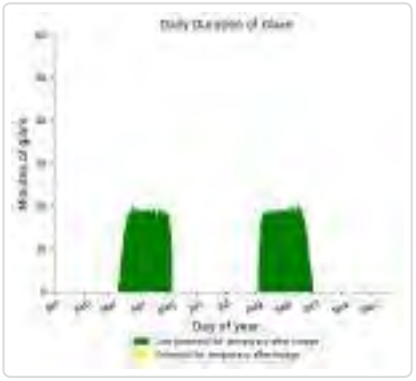


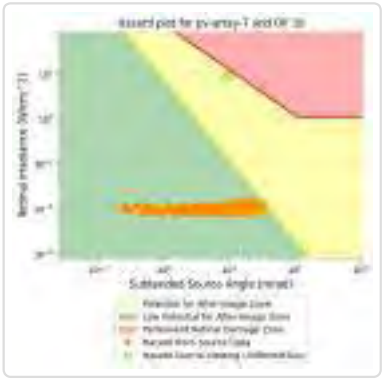
PV array 7: OP 30

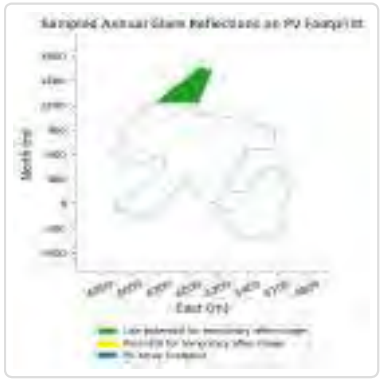
PV array is expected to produce the following glare for this receptor:

- 1,963 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







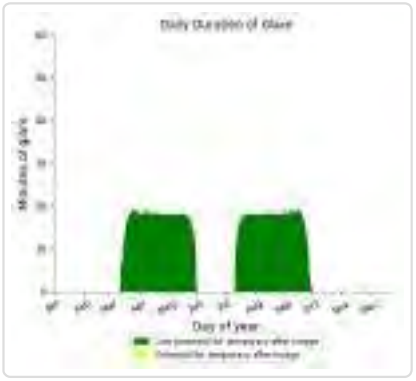


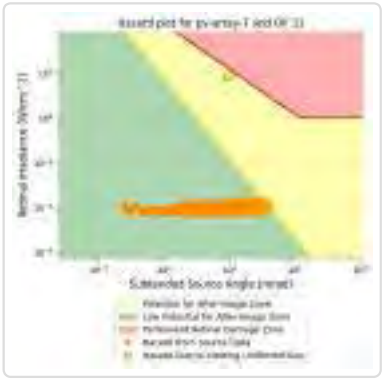
PV array 7: OP 31

PV array is expected to produce the following glare for this receptor:

- 2,747 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





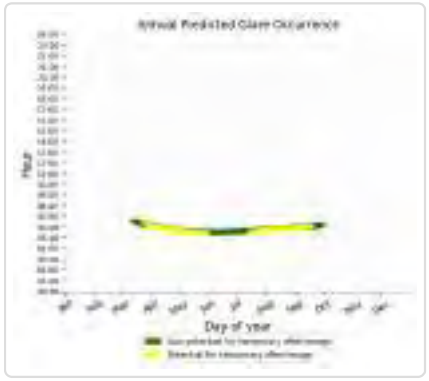


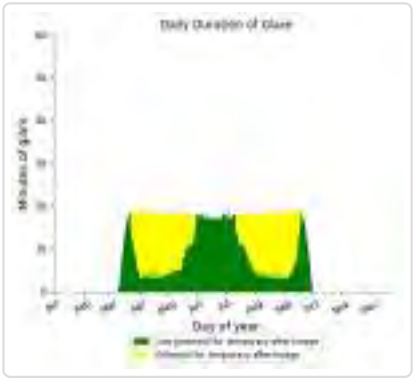


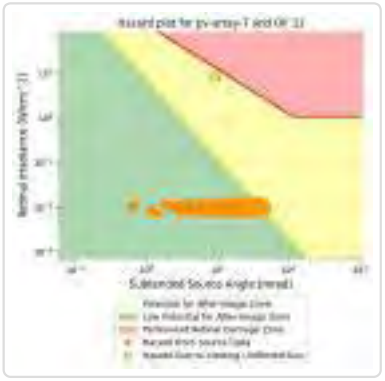
PV array 7: OP 32

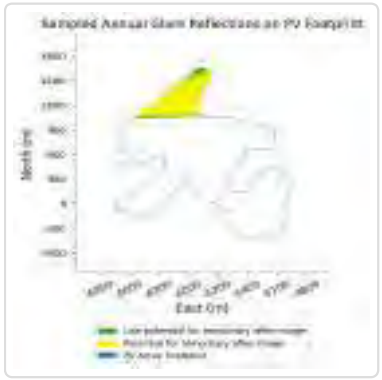
PV array is expected to produce the following glare for this receptor:

- 1,849 minutes of "green" glare with low potential to cause temporary after-image.
- 1,697 minutes of "yellow" glare with potential to cause temporary after-image.





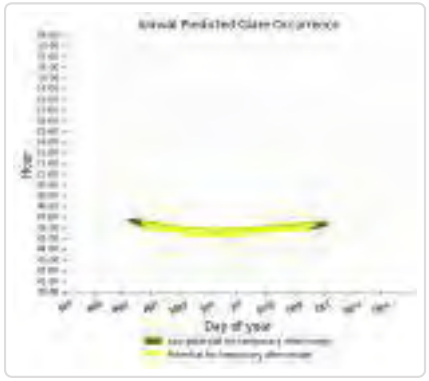


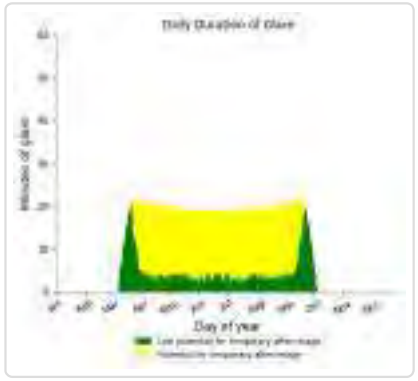


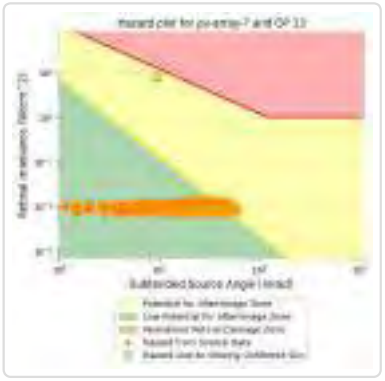
PV array 7: OP 33

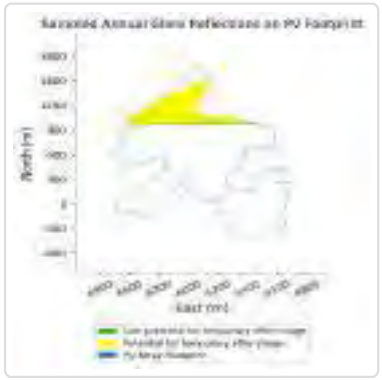
PV array is expected to produce the following glare for this receptor:

- 1,102 minutes of "green" glare with low potential to cause temporary after-image.
- 2,828 minutes of "yellow" glare with potential to cause temporary after-image.





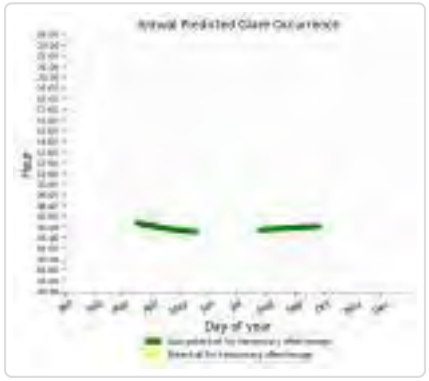


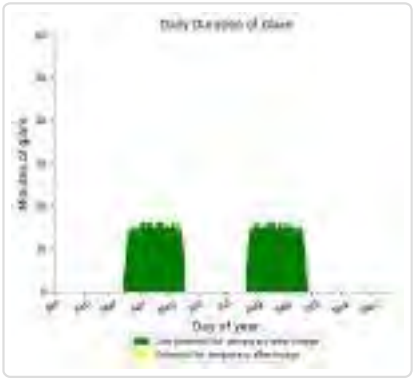


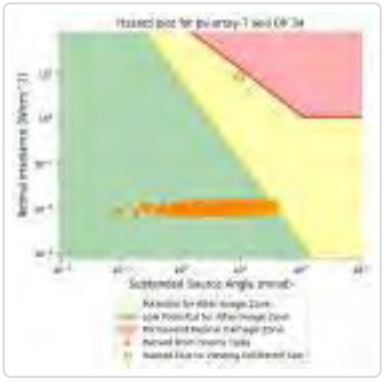
PV array 7: OP 34

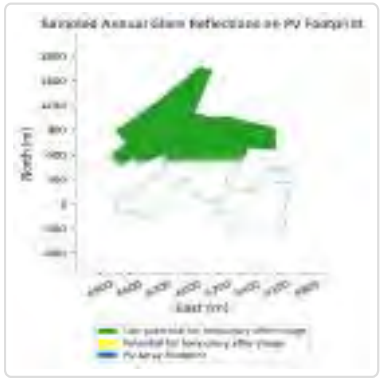
PV array is expected to produce the following glare for this receptor:

- 1,882 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





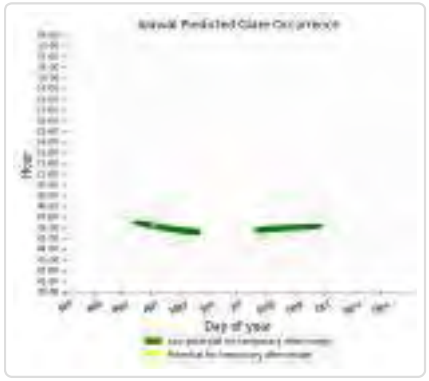


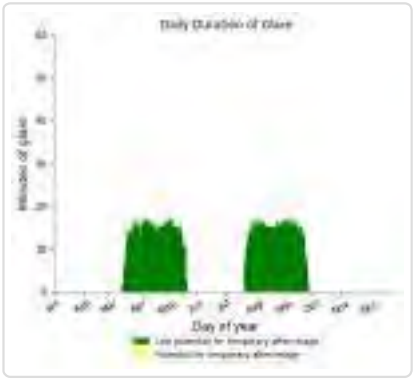


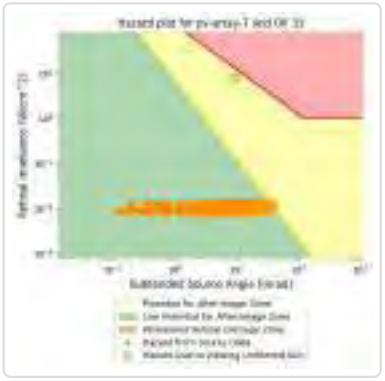
PV array 7: OP 35

PV array is expected to produce the following glare for this receptor:

- 1,997 minutes of "green" glare with low potential to cause temporary after-image.
- 4 minutes of "yellow" glare with potential to cause temporary after-image.





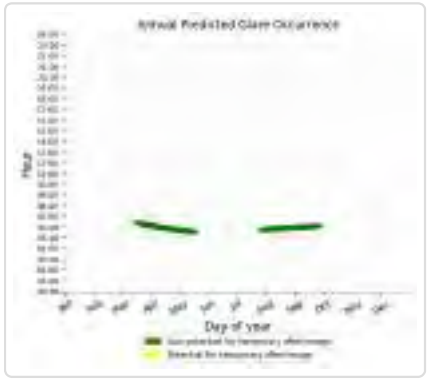


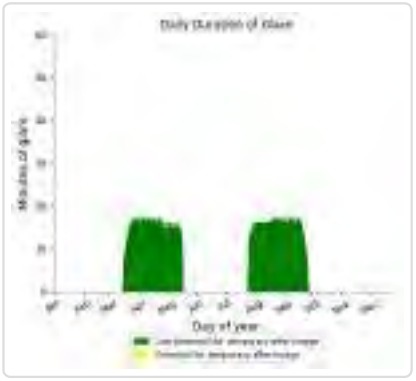


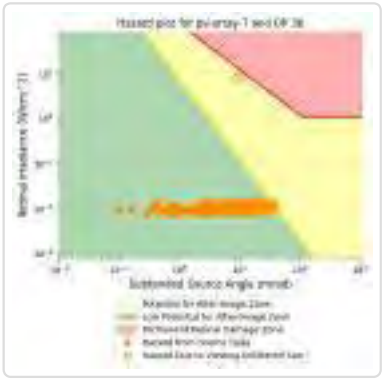
PV array 7: OP 36

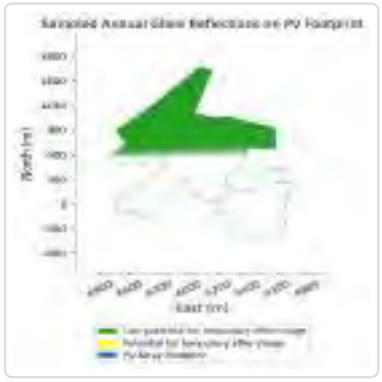
PV array is expected to produce the following glare for this receptor:

- 2,006 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





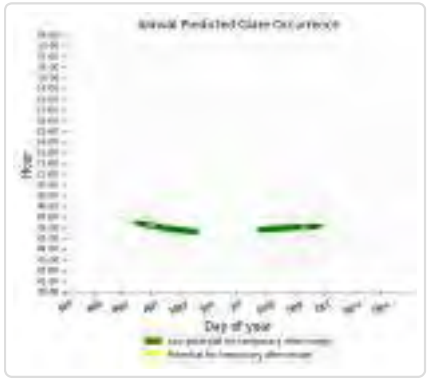


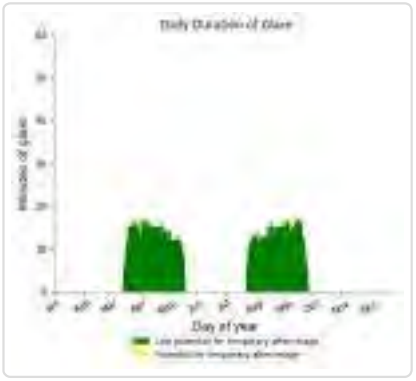


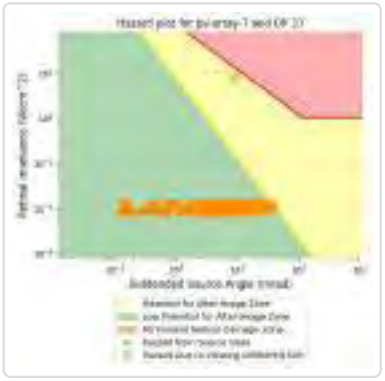
PV array 7: OP 37

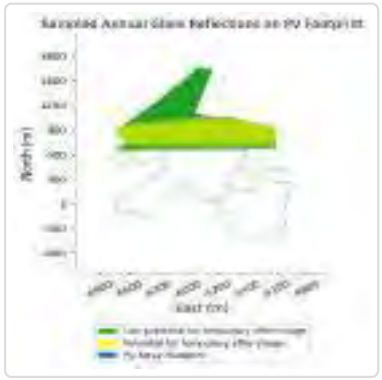
PV array is expected to produce the following glare for this receptor:

- 1,818 minutes of "green" glare with low potential to cause temporary after-image.
- 15 minutes of "yellow" glare with potential to cause temporary after-image.





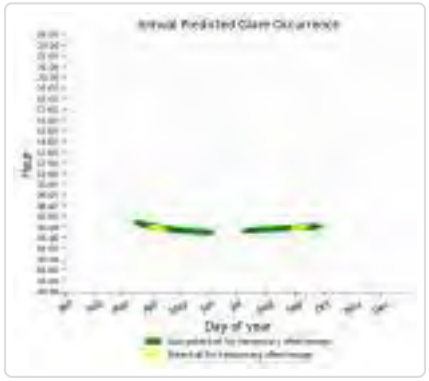


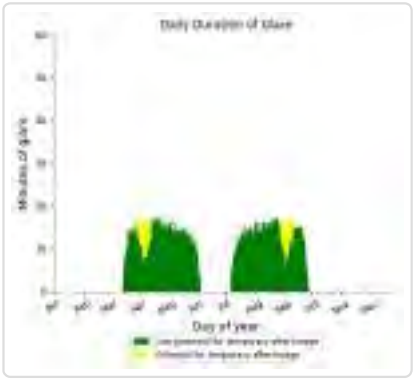


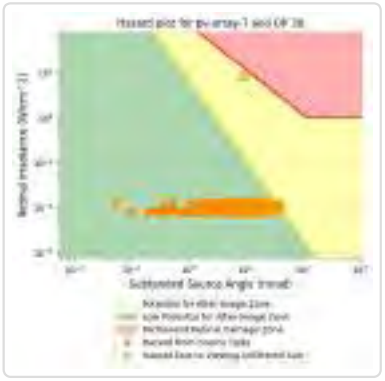
PV array 7: OP 38

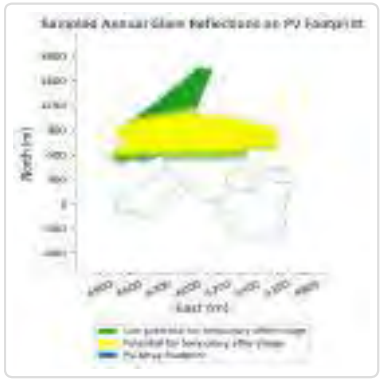
PV array is expected to produce the following glare for this receptor:

- 2,143 minutes of "green" glare with low potential to cause temporary after-image.
- 190 minutes of "yellow" glare with potential to cause temporary after-image.





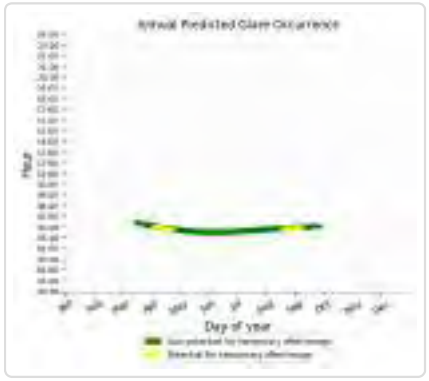


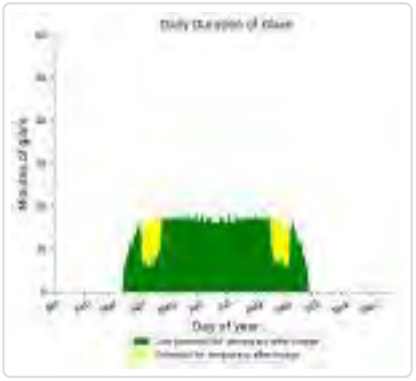


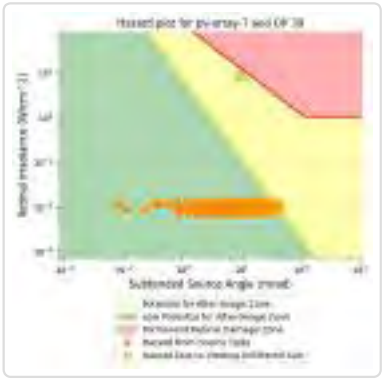
PV array 7: OP 39

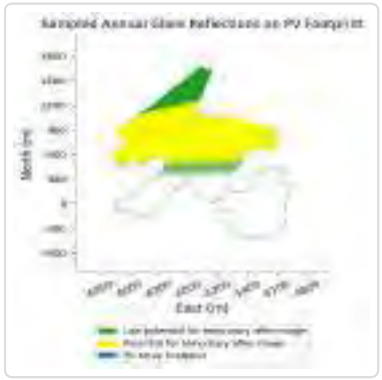
PV array is expected to produce the following glare for this receptor:

- 2,689 minutes of "green" glare with low potential to cause temporary after-image.
- 363 minutes of "yellow" glare with potential to cause temporary after-image.





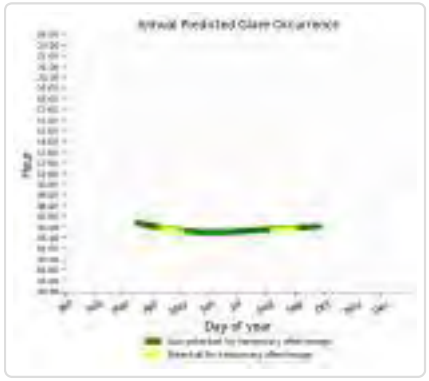


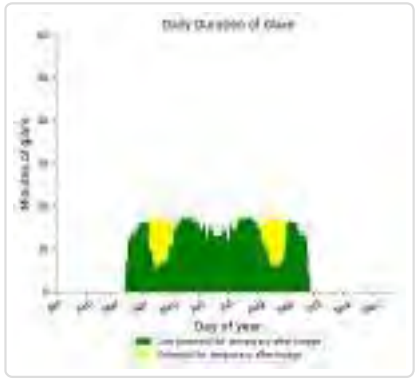


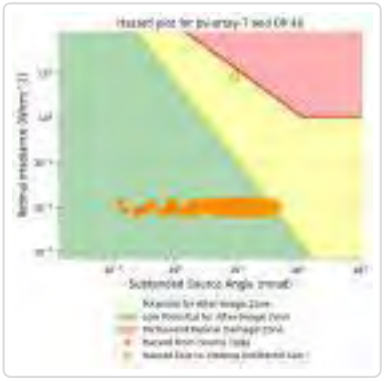
PV array 7: OP 40

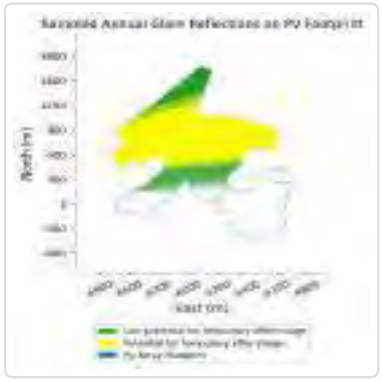
PV array is expected to produce the following glare for this receptor:

- 2,534 minutes of "green" glare with low potential to cause temporary after-image.
- 455 minutes of "yellow" glare with potential to cause temporary after-image.





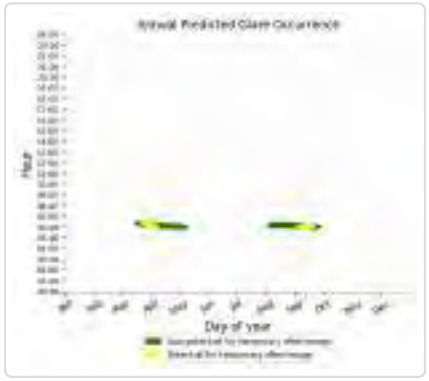


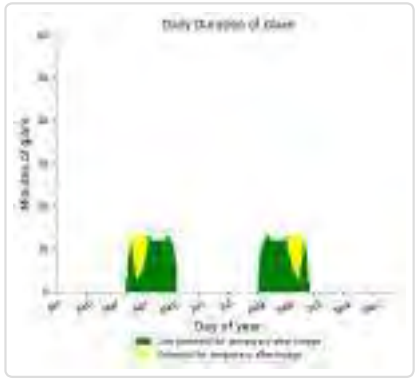


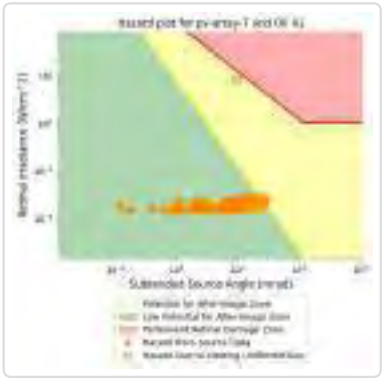
PV array 7: OP 41

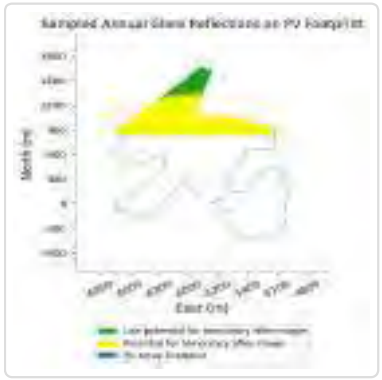
PV array is expected to produce the following glare for this receptor:

- 1,815 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





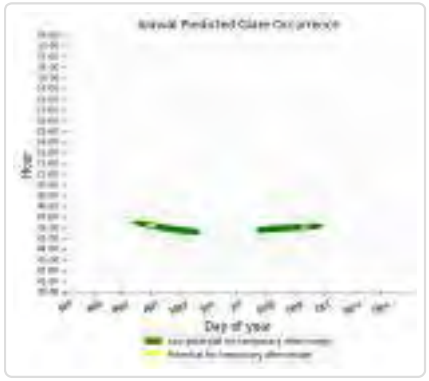


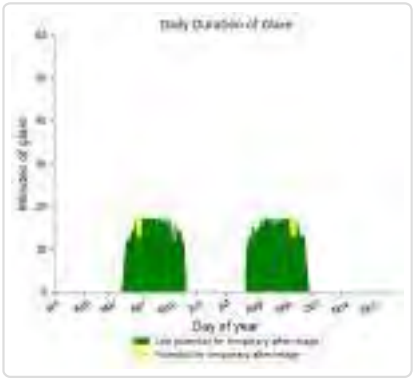


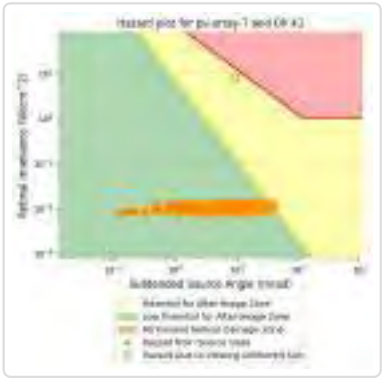
PV array 7: OP 42

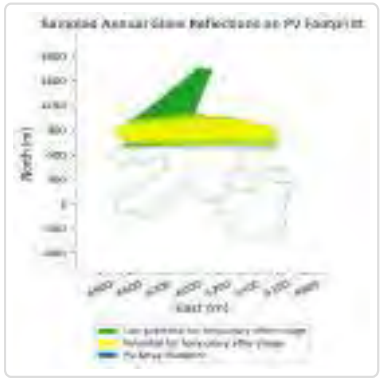
PV array is expected to produce the following glare for this receptor:

- 1,939 minutes of "green" glare with low potential to cause temporary after-image.
- 48 minutes of "yellow" glare with potential to cause temporary after-image.





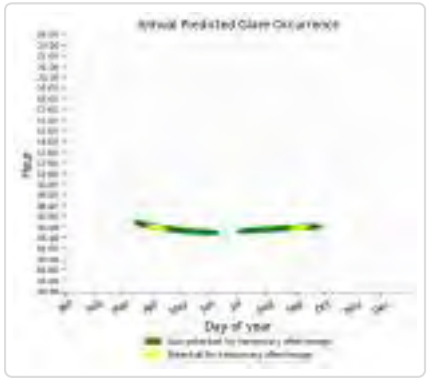


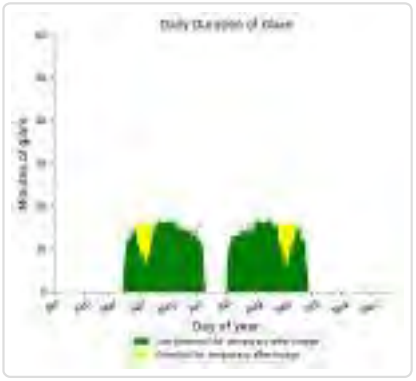


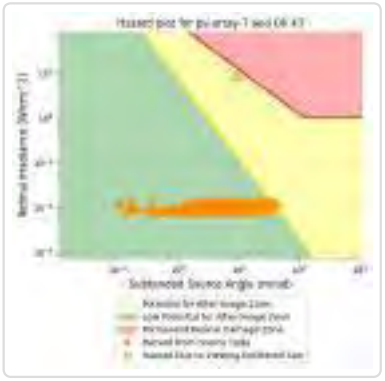
PV array 7: OP 43

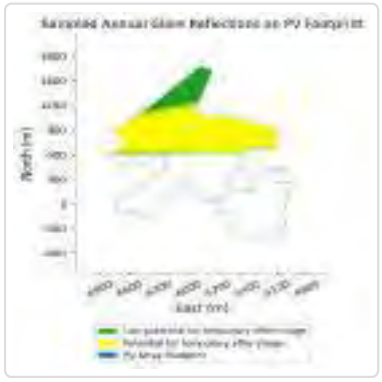
PV array is expected to produce the following glare for this receptor:

- 2,230 minutes of "green" glare with low potential to cause temporary after-image.
- 236 minutes of "yellow" glare with potential to cause temporary after-image.





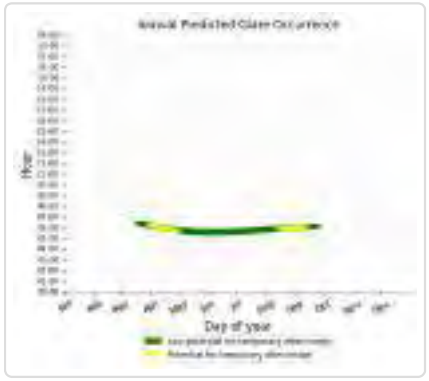


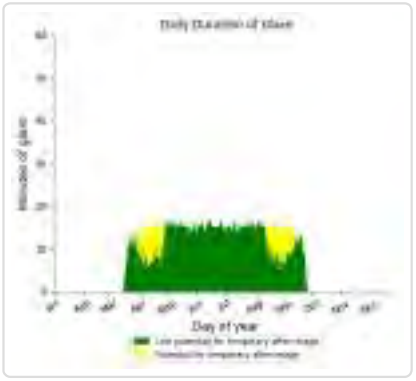


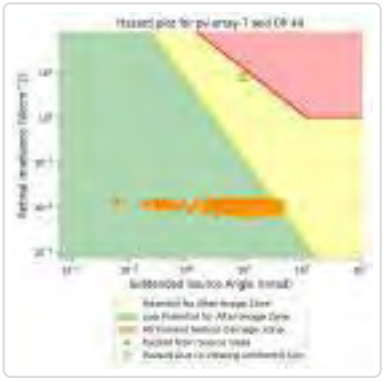
PV array 7: OP 44

PV array is expected to produce the following glare for this receptor:

- 2,396 minutes of "green" glare with low potential to cause temporary after-image.
- 396 minutes of "yellow" glare with potential to cause temporary after-image.





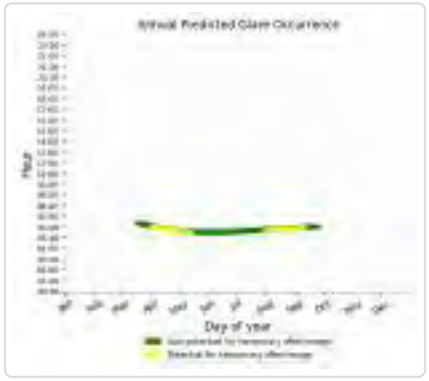


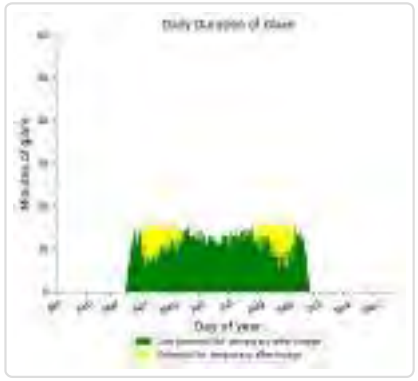


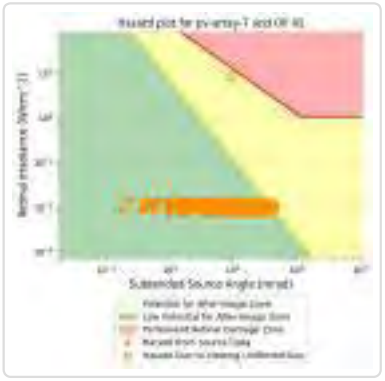
PV array 7: OP 45

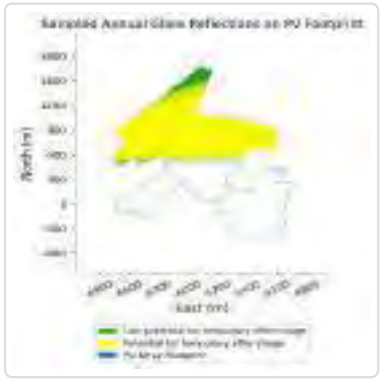
PV array is expected to produce the following glare for this receptor:

- 2,134 minutes of "green" glare with low potential to cause temporary after-image.
- 468 minutes of "yellow" glare with potential to cause temporary after-image.





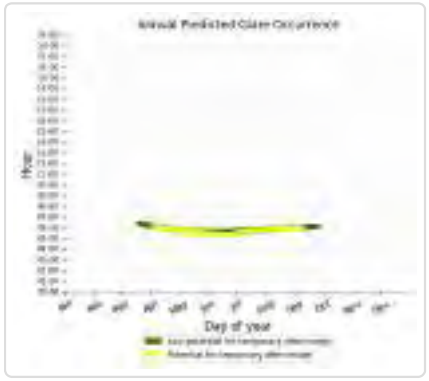


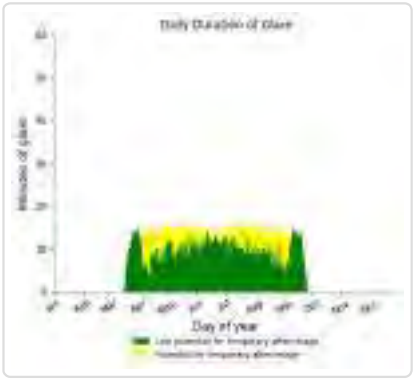


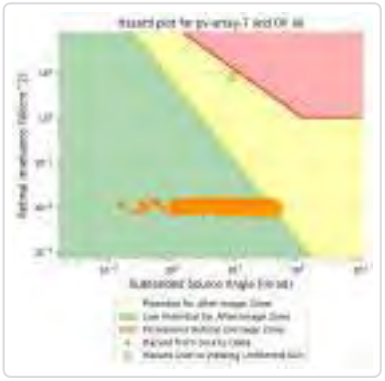
PV array 7: OP 46

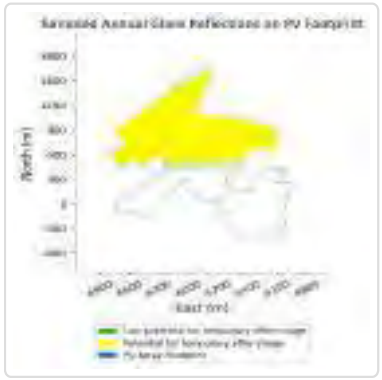
PV array is expected to produce the following glare for this receptor:

- 1,934 minutes of "green" glare with low potential to cause temporary after-image.
- 742 minutes of "yellow" glare with potential to cause temporary after-image.





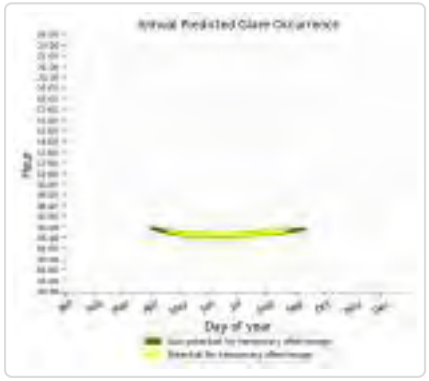


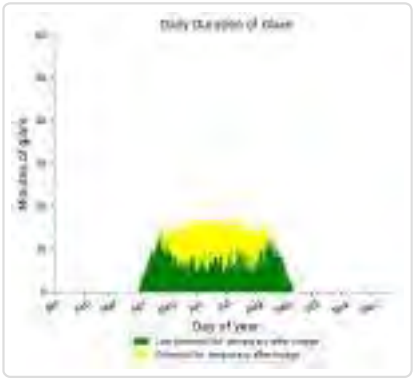


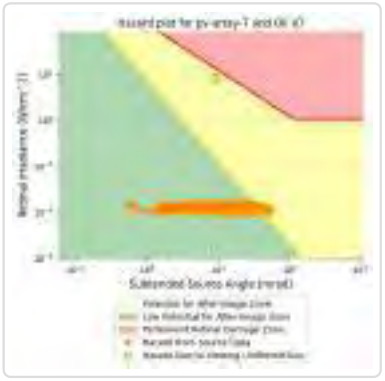
PV array 7: OP 47

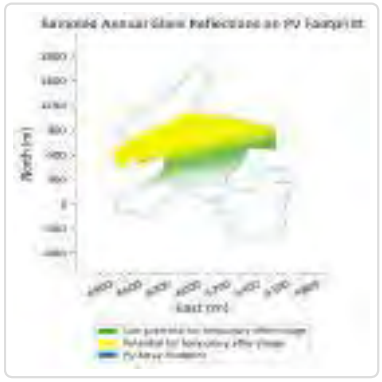
PV array is expected to produce the following glare for this receptor:

- 1,184 minutes of "green" glare with low potential to cause temporary after-image.
- 899 minutes of "yellow" glare with potential to cause temporary after-image.







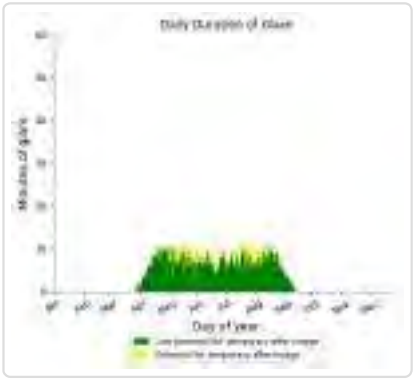


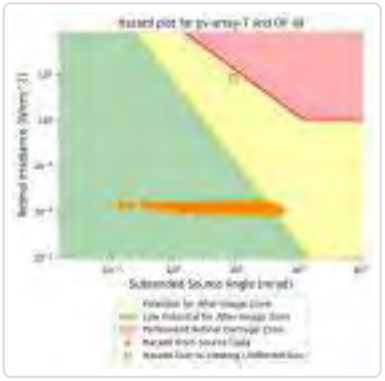
PV array 7: OP 48

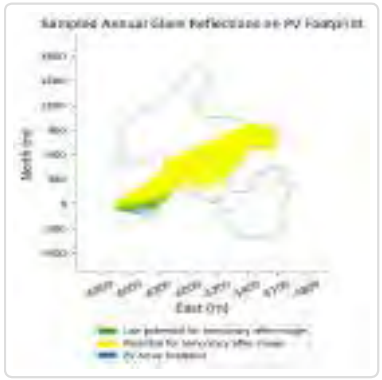
PV array is expected to produce the following glare for this receptor:

- 1,131 minutes of "green" glare with low potential to cause temporary after-image.
- 185 minutes of "yellow" glare with potential to cause temporary after-image.





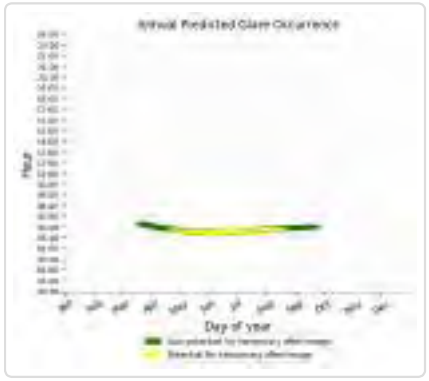


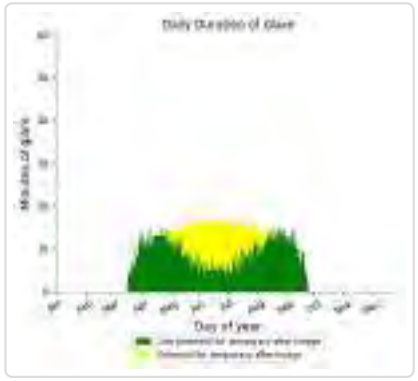


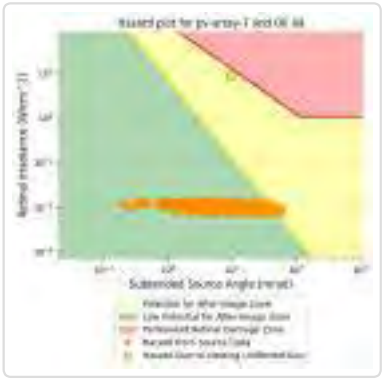
PV array 7: OP 49

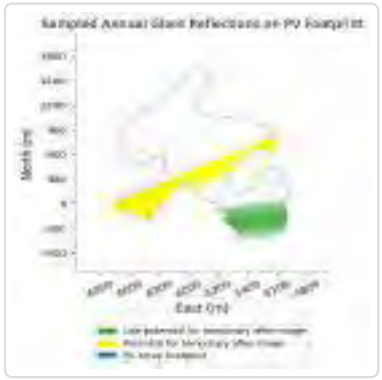
PV array is expected to produce the following glare for this receptor:

- 1,776 minutes of "green" glare with low potential to cause temporary after-image.
- 804 minutes of "yellow" glare with potential to cause temporary after-image.





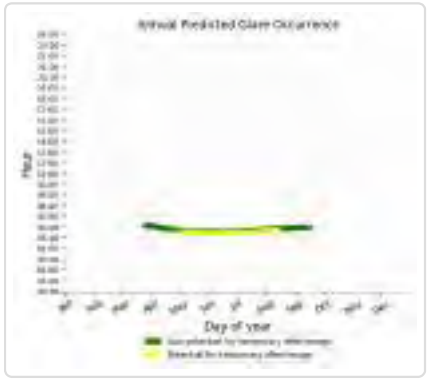


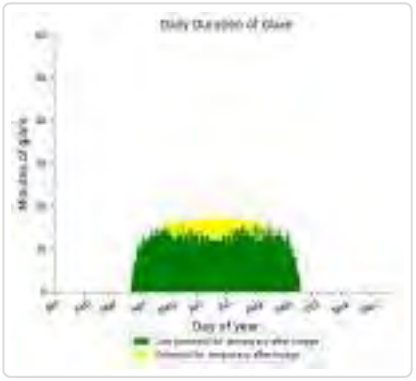


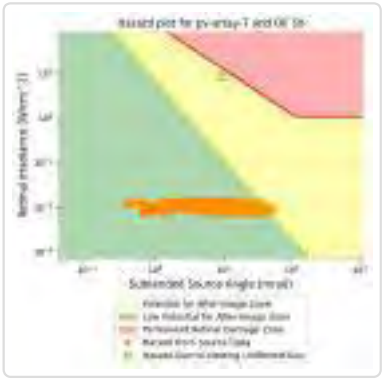
PV array 7: OP 50

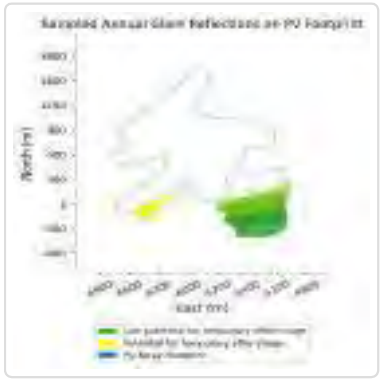
PV array is expected to produce the following glare for this receptor:

- 2,244 minutes of "green" glare with low potential to cause temporary after-image.
- 355 minutes of "yellow" glare with potential to cause temporary after-image.





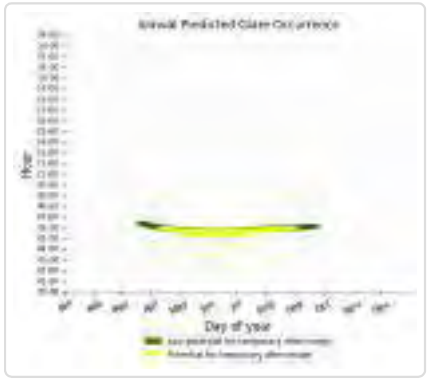


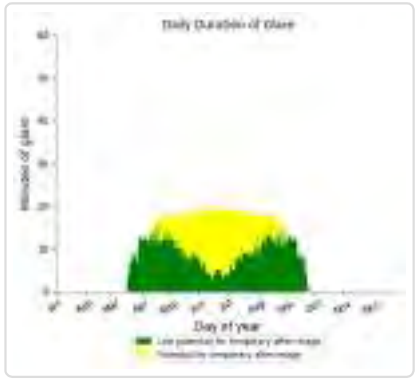


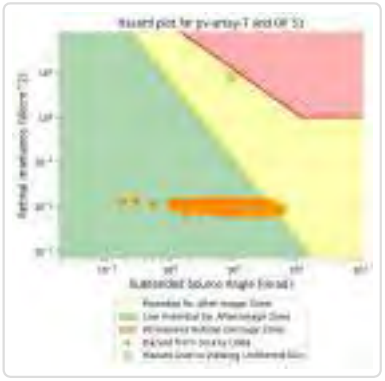
PV array 7: OP 51

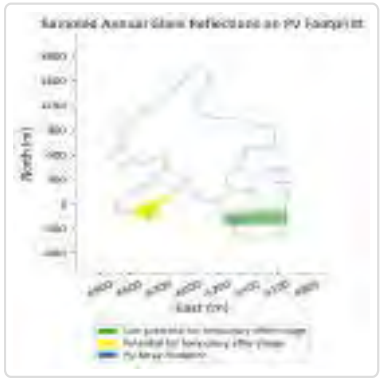
PV array is expected to produce the following glare for this receptor:

- 1,754 minutes of "green" glare with low potential to cause temporary after-image.
- 1,290 minutes of "yellow" glare with potential to cause temporary after-image.





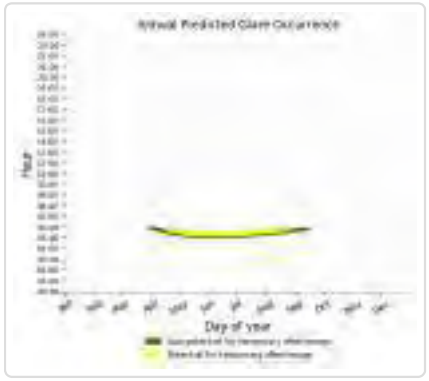


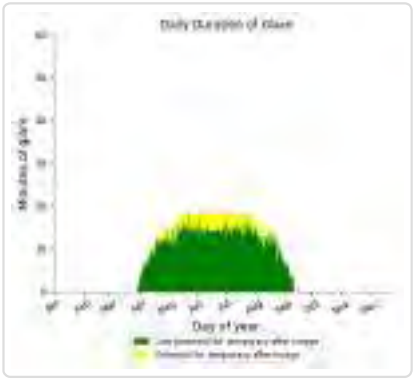


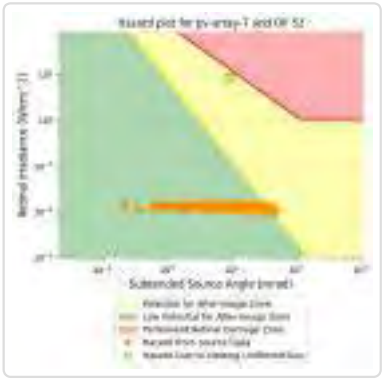
PV array 7: OP 52

PV array is expected to produce the following glare for this receptor:

- 2,001 minutes of "green" glare with low potential to cause temporary after-image.
- 367 minutes of "yellow" glare with potential to cause temporary after-image.





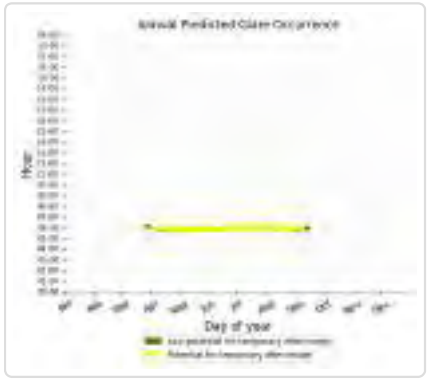


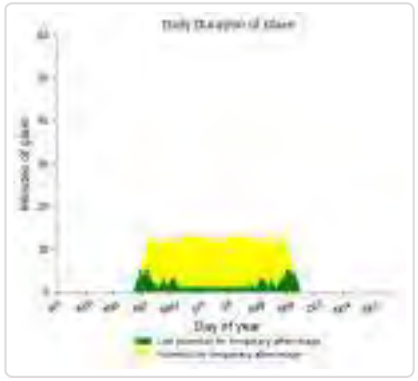


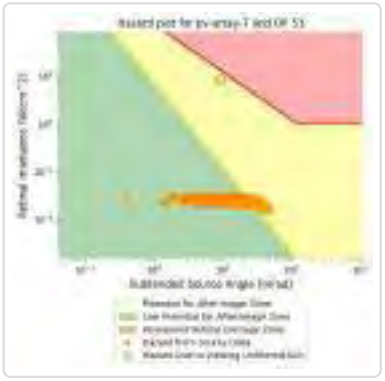
PV array 7: OP 53

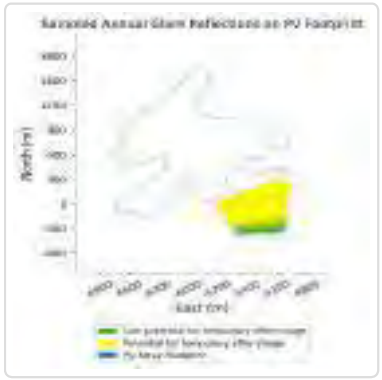
PV array is expected to produce the following glare for this receptor:

- 1,183 minutes of "green" glare with low potential to cause temporary after-image.
- 1,348 minutes of "yellow" glare with potential to cause temporary after-image.







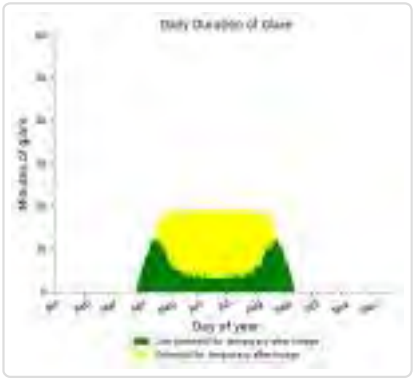


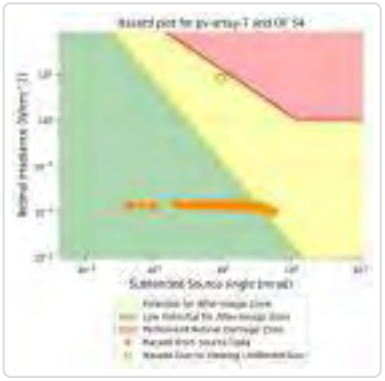
PV array 7: OP 54

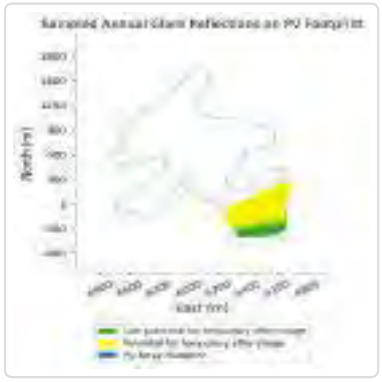
PV array is expected to produce the following glare for this receptor:

- 984 minutes of "green" glare with low potential to cause temporary after-image.
- 1,648 minutes of "yellow" glare with potential to cause temporary after-image.





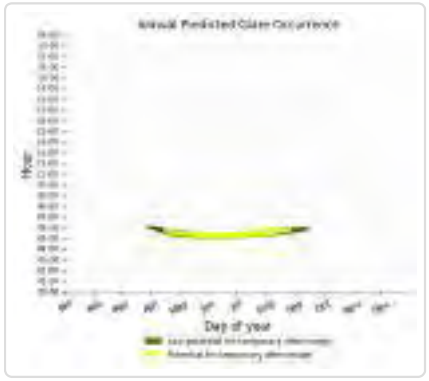


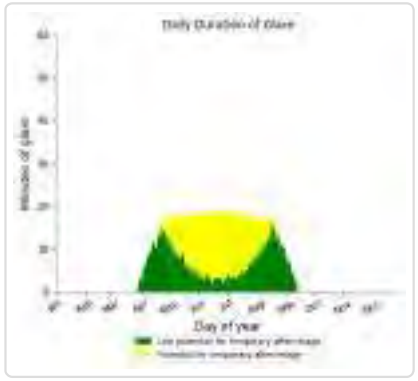


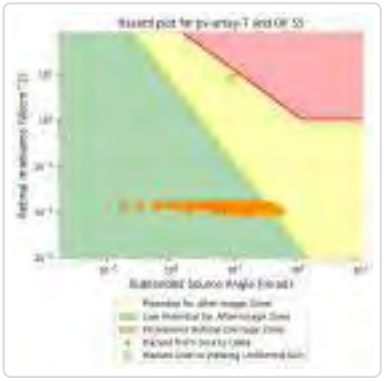
PV array 7: OP 55

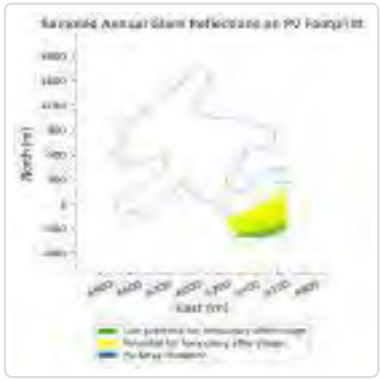
PV array is expected to produce the following glare for this receptor:

- 1,177 minutes of "green" glare with low potential to cause temporary after-image.
- 1,373 minutes of "yellow" glare with potential to cause temporary after-image.







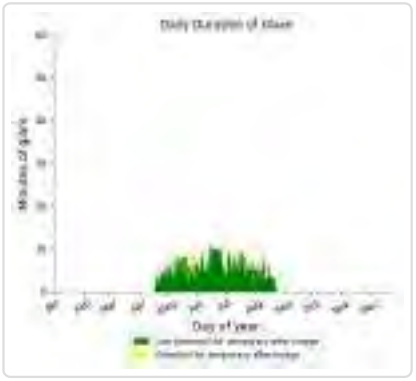


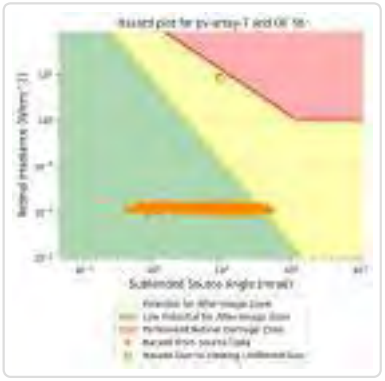
PV array 7: OP 56

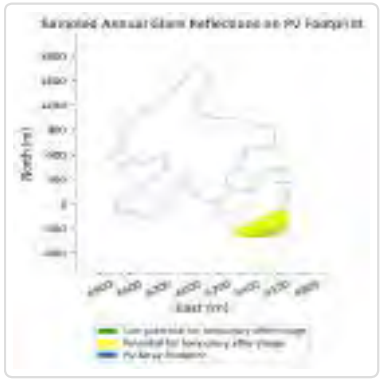
PV array is expected to produce the following glare for this receptor:

- 752 minutes of "green" glare with low potential to cause temporary after-image.
- 61 minutes of "yellow" glare with potential to cause temporary after-image.





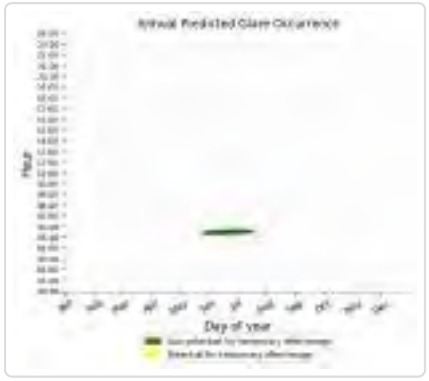


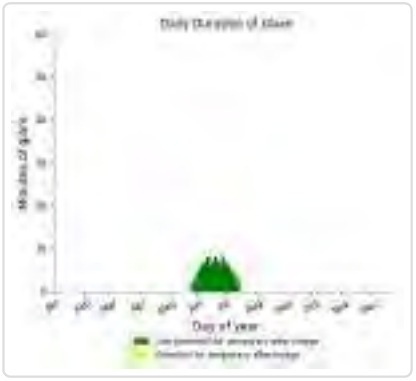


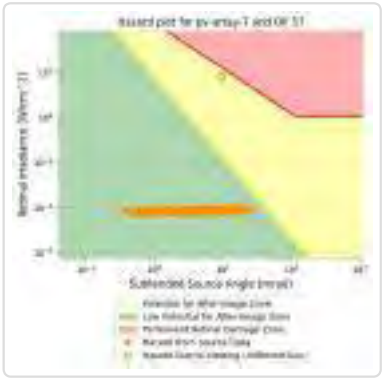
PV array 7: OP 57

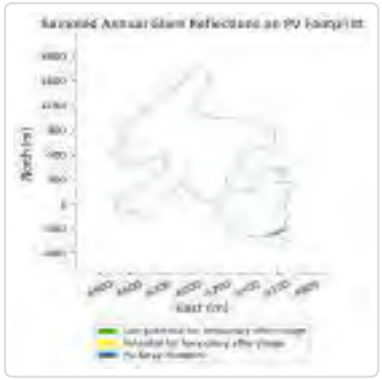
PV array is expected to produce the following glare for this receptor:

- 294 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 7: OP 58

No glare found

PV array 7: OP 59

No glare found

PV array 7: OP 60

No glare found

PV array 7: OP 61

No glare found

PV array 7: OP 62

No glare found

PV array 7: OP 63

No glare found

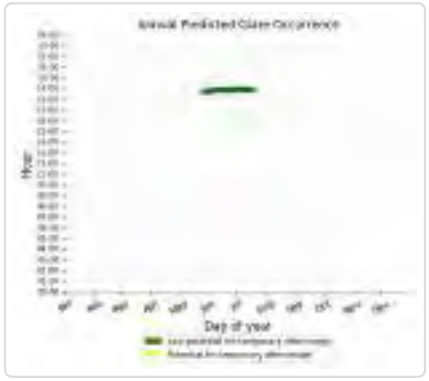
PV array 7: OP 64

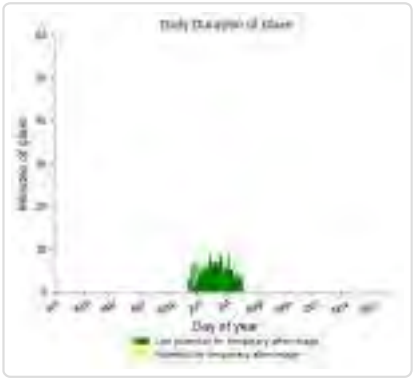
No glare found

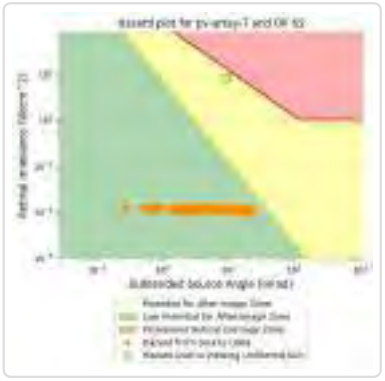
PV array 7: OP 65

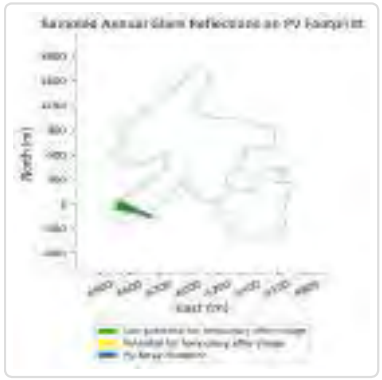
PV array is expected to produce the following glare for this receptor:

- 296 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









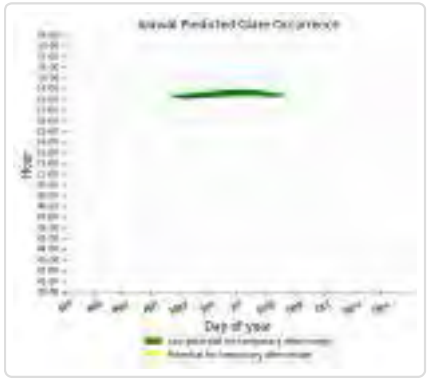
PV array 7: OP 66

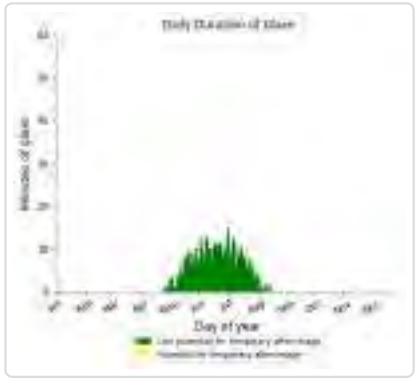
No glare found

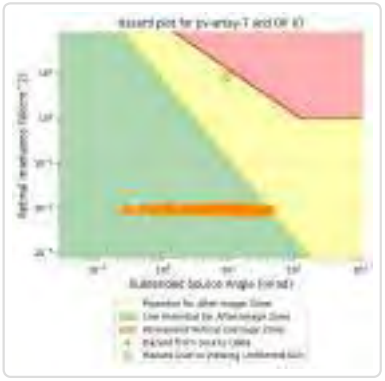
PV array 7: OP 67

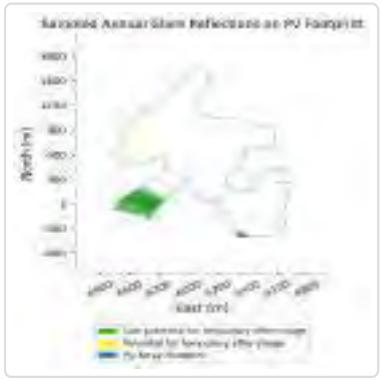
PV array is expected to produce the following glare for this receptor:

- 801 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





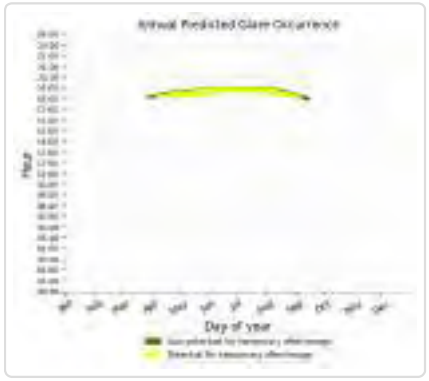


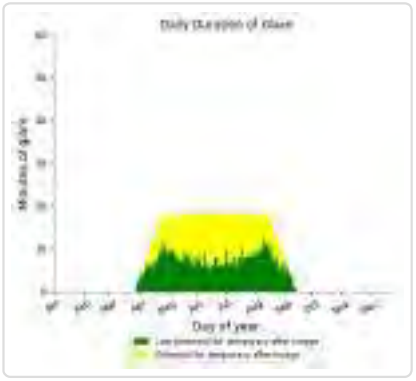


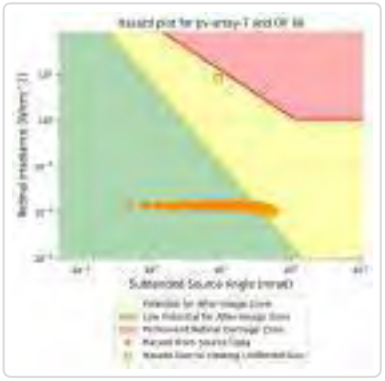
PV array 7: OP 68

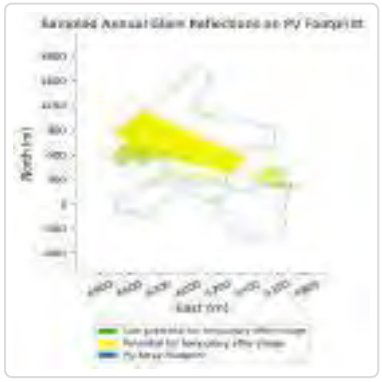
PV array is expected to produce the following glare for this receptor:

- 1,225 minutes of "green" glare with low potential to cause temporary after-image.
- 1,296 minutes of "yellow" glare with potential to cause temporary after-image.





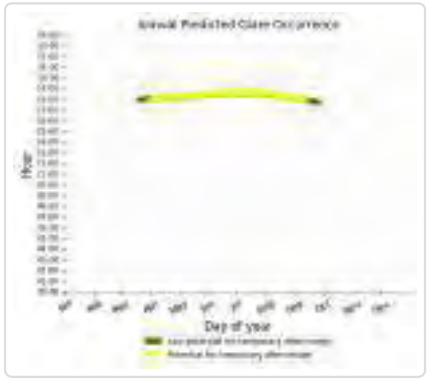


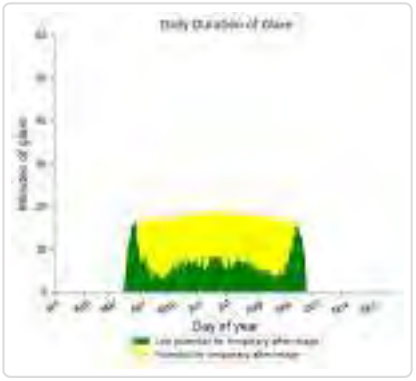


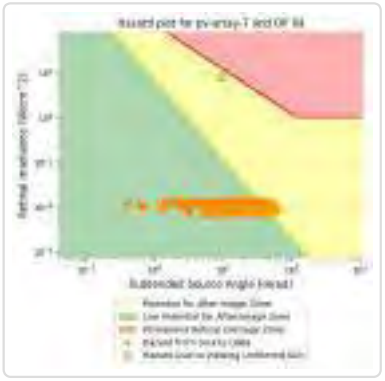
PV array 7: OP 69

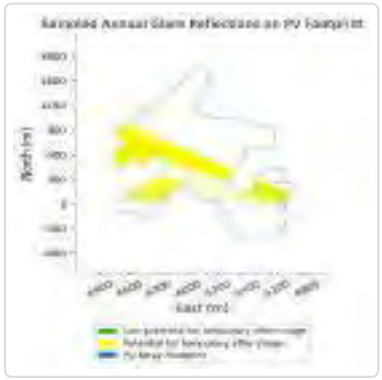
PV array is expected to produce the following glare for this receptor:

- 1,300 minutes of "green" glare with low potential to cause temporary after-image.
- 1,930 minutes of "yellow" glare with potential to cause temporary after-image.





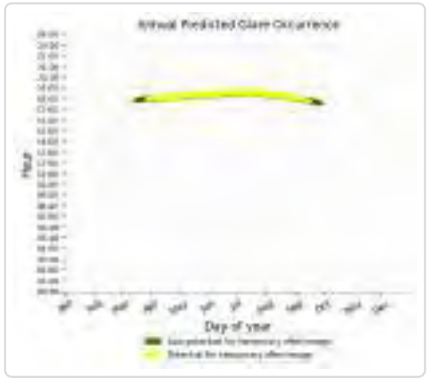


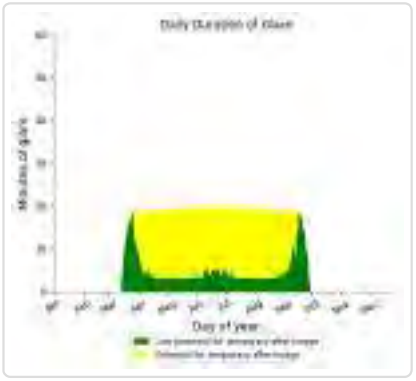


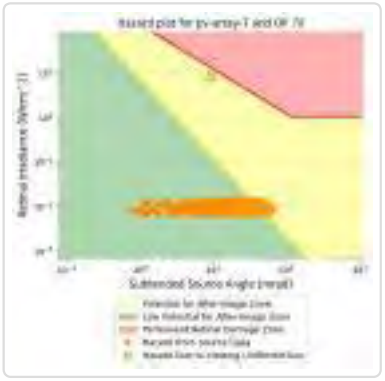
PV array 7: OP 70

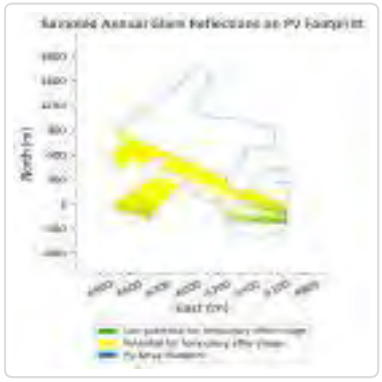
PV array is expected to produce the following glare for this receptor:

- 1,046 minutes of "green" glare with low potential to cause temporary after-image.
- 2,622 minutes of "yellow" glare with potential to cause temporary after-image.





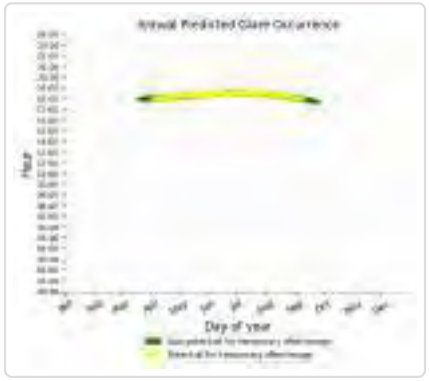


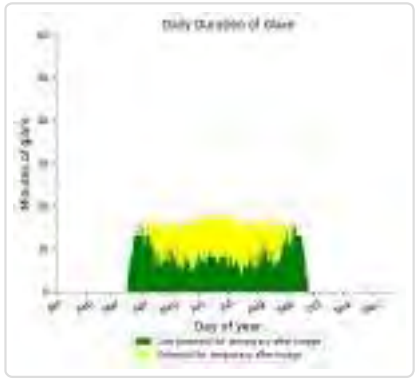


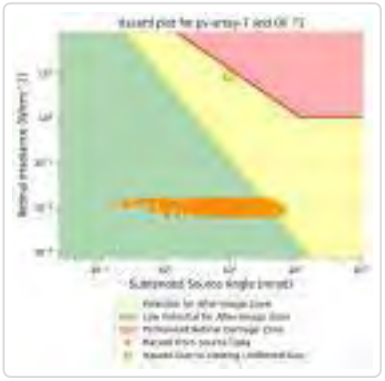
PV array 7: OP 71

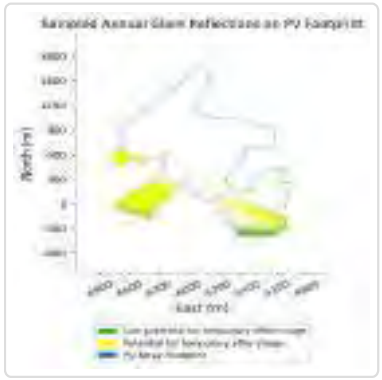
PV array is expected to produce the following glare for this receptor:

- 1,622 minutes of "green" glare with low potential to cause temporary after-image.
- 1,271 minutes of "yellow" glare with potential to cause temporary after-image.





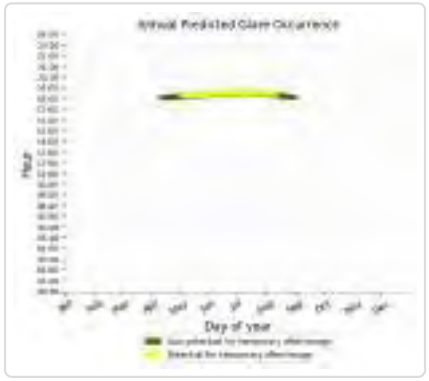


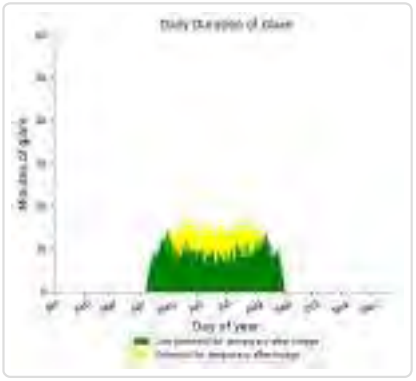


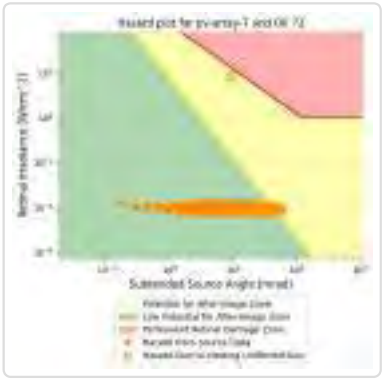
PV array 7: OP 72

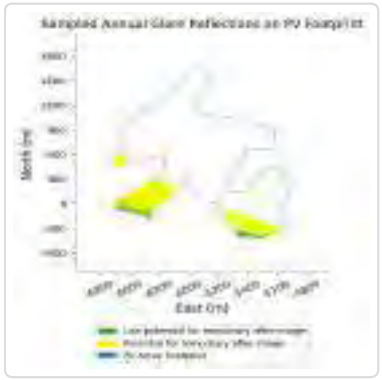
PV array is expected to produce the following glare for this receptor:

- 1,333 minutes of "green" glare with low potential to cause temporary after-image.
- 539 minutes of "yellow" glare with potential to cause temporary after-image.





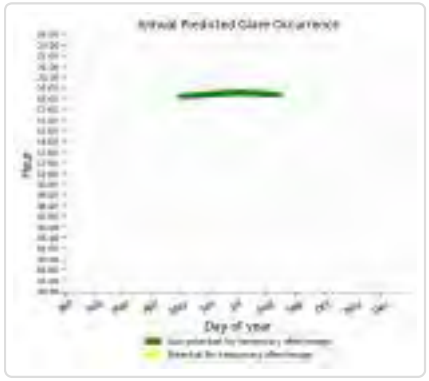


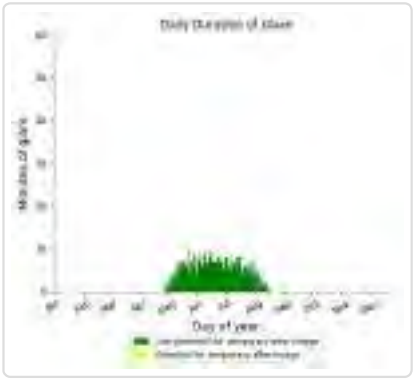


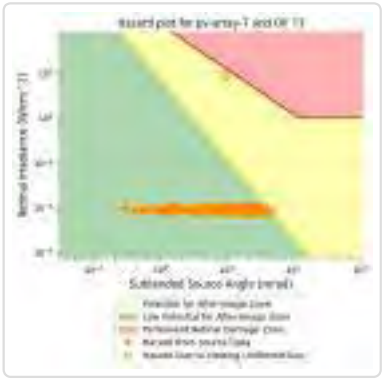
PV array 7: OP 73

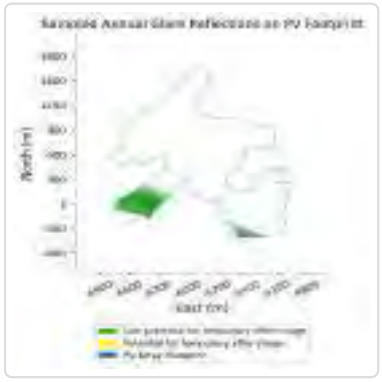
PV array is expected to produce the following glare for this receptor:

- 614 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





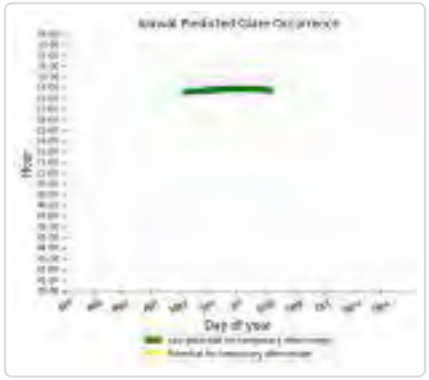


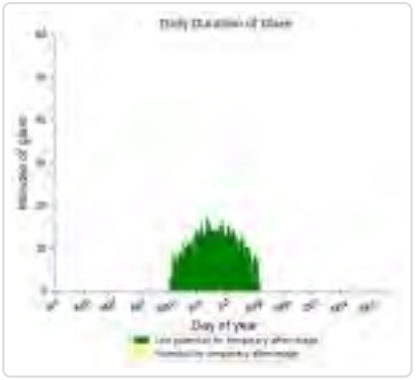


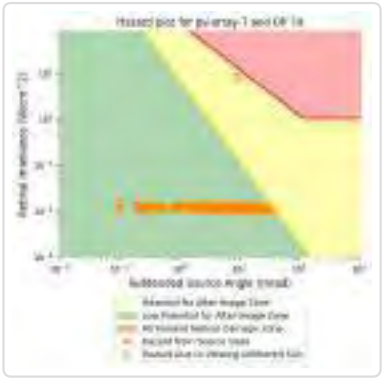
PV array 7: OP 74

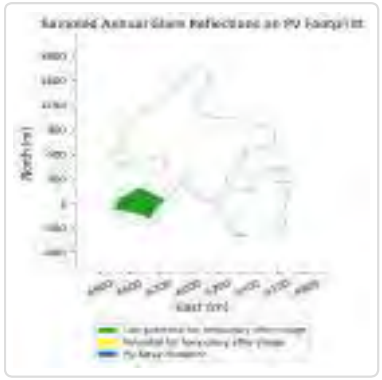
PV array is expected to produce the following glare for this receptor:

- 1,076 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 8 potential temporary after-image

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0

OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	271	0
OP: OP 16	818	0
OP: OP 17	1333	0
OP: OP 18	1516	0
OP: OP 19	1507	0
OP: OP 20	1392	0
OP: OP 21	1362	0
OP: OP 22	748	0
OP: OP 23	319	0
OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	848	0
OP: OP 29	1239	0
OP: OP 30	2299	51
OP: OP 31	1420	99
OP: OP 32	1639	707
OP: OP 33	1901	23
OP: OP 34	850	0
OP: OP 35	0	0
OP: OP 36	0	0
OP: OP 37	0	0
OP: OP 38	23	0
OP: OP 39	1216	0
OP: OP 40	1214	0
OP: OP 41	1126	0
OP: OP 42	0	0
OP: OP 43	886	0

OP: OP 44	1209	0
OP: OP 45	1047	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	0	0
OP: OP 49	0	0
OP: OP 50	0	0
OP: OP 51	0	0
OP: OP 52	0	0
OP: OP 53	0	0
OP: OP 54	0	0
OP: OP 55	0	0
OP: OP 56	0	0
OP: OP 57	0	0
OP: OP 58	0	0
OP: OP 59	0	0
OP: OP 60	0	0
OP: OP 61	0	0
OP: OP 62	0	0
OP: OP 63	0	0
OP: OP 64	0	0
OP: OP 65	0	0
OP: OP 66	0	0
OP: OP 67	0	0
OP: OP 68	1143	0
OP: OP 69	115	0
OP: OP 70	0	0
OP: OP 71	0	0
OP: OP 72	0	0
OP: OP 73	0	0
OP: OP 74	0	0

PV array 8: OP 1

No glare found

PV array 8: OP 2

No glare found

PV array 8: OP 3

No glare found

PV array 8: OP 4

No glare found

PV array 8: OP 5

No glare found

PV array 8: OP 6

No glare found

PV array 8: OP 7

No glare found

PV array 8: OP 8

No glare found

PV array 8: OP 9

No glare found

PV array 8: OP 10

No glare found

PV array 8: OP 11

No glare found

PV array 8: OP 12

No glare found

PV array 8: OP 13

No glare found

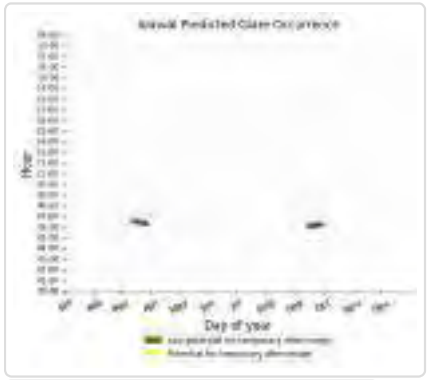
PV array 8: OP 14

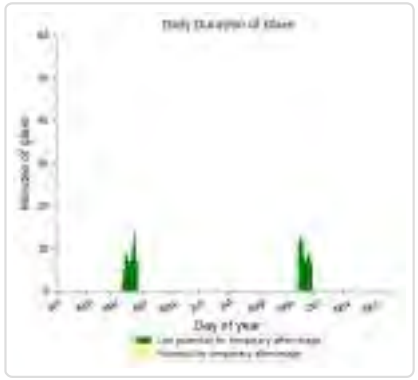
No glare found

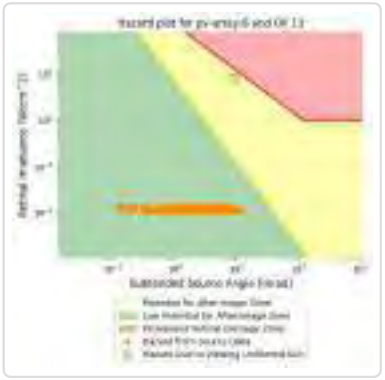
PV array 8: OP 15

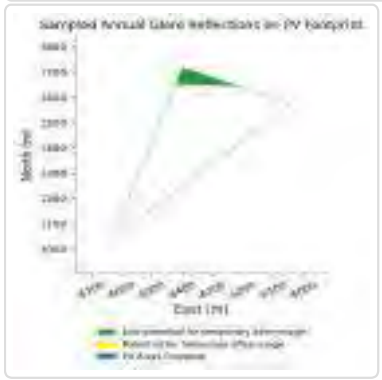
PV array is expected to produce the following glare for this receptor:

- 271 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





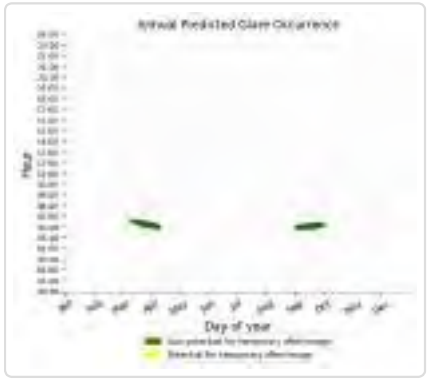


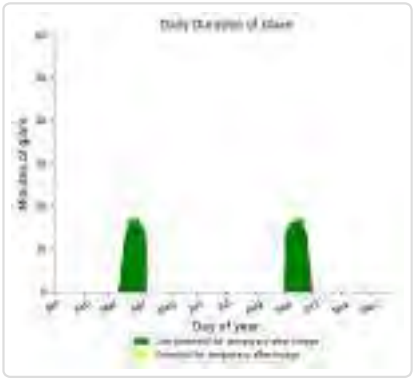


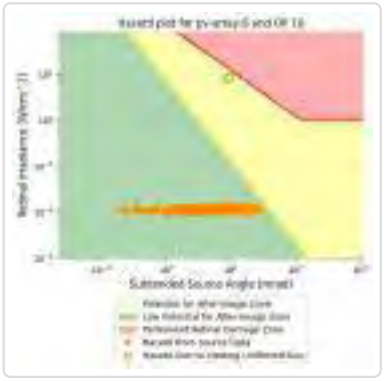
PV array 8: OP 16

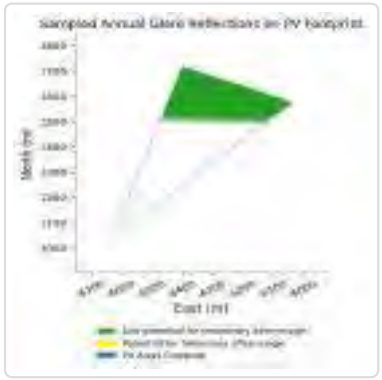
PV array is expected to produce the following glare for this receptor:

- 818 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





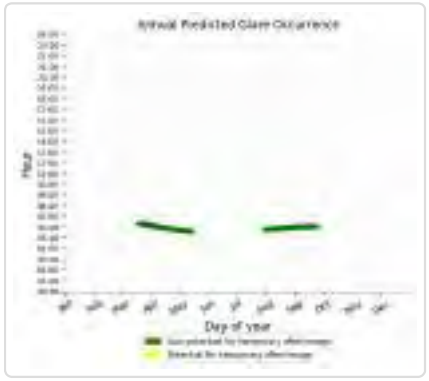


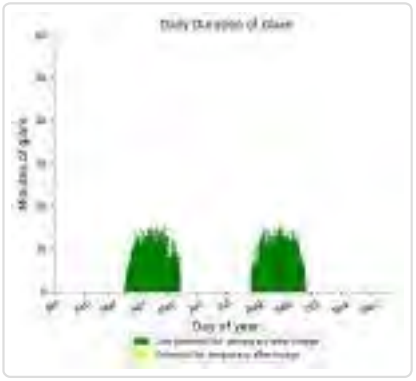


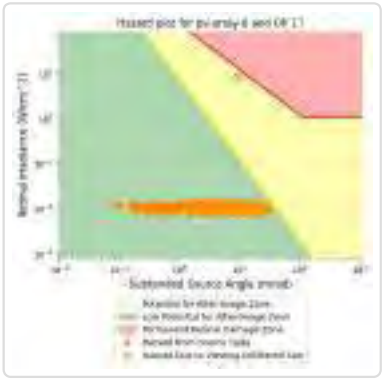
PV array 8: OP 17

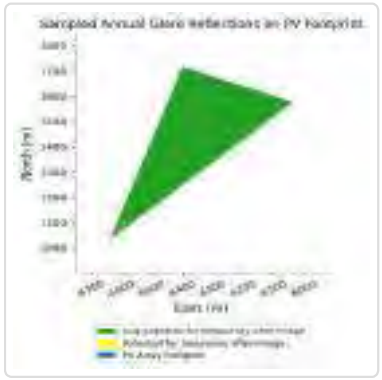
PV array is expected to produce the following glare for this receptor:

- 1,333 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





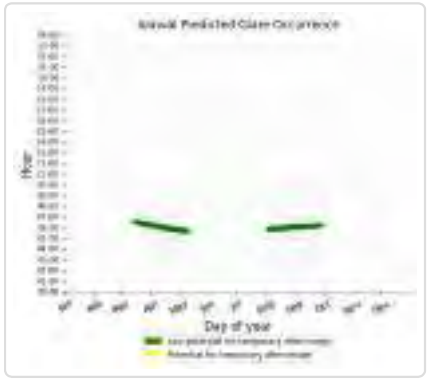


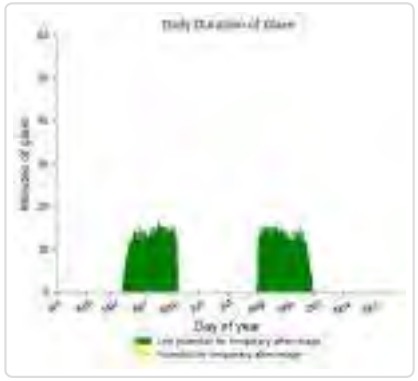


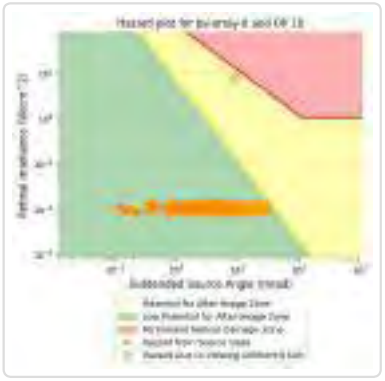
PV array 8: OP 18

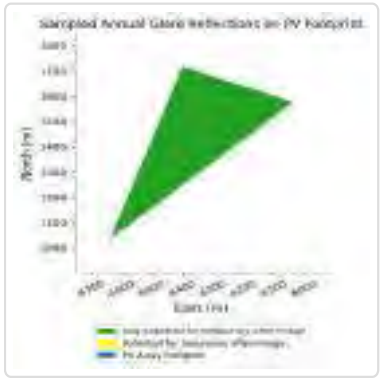
PV array is expected to produce the following glare for this receptor:

- 1,516 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





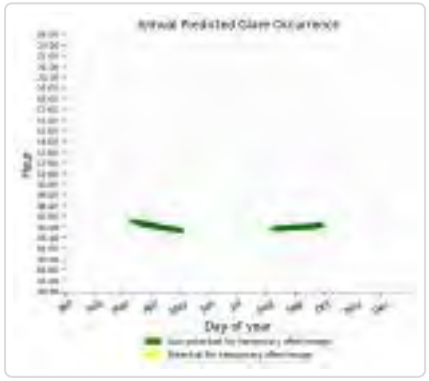


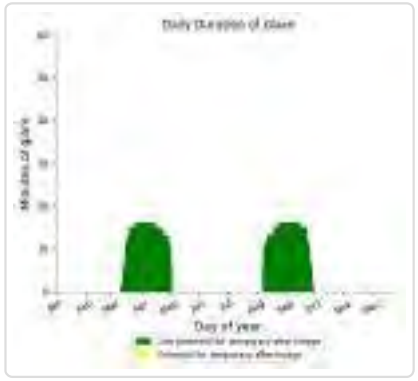


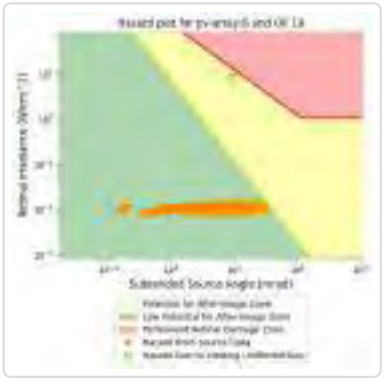
PV array 8: OP 19

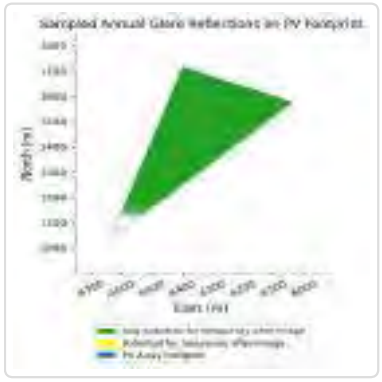
PV array is expected to produce the following glare for this receptor:

- 1,507 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





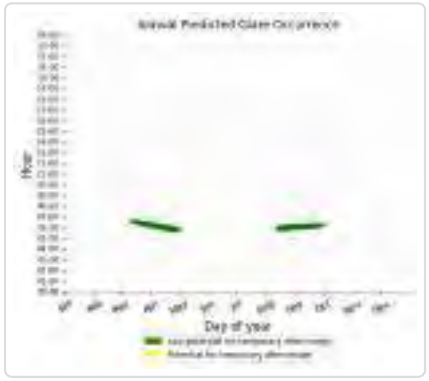


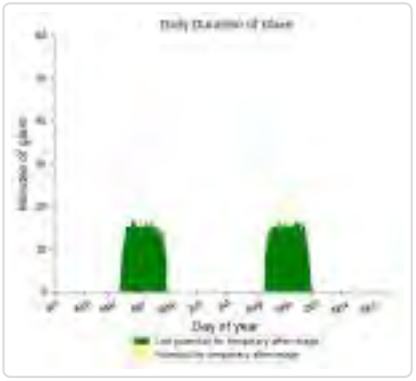


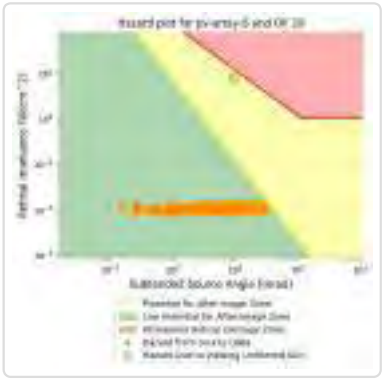
PV array 8: OP 20

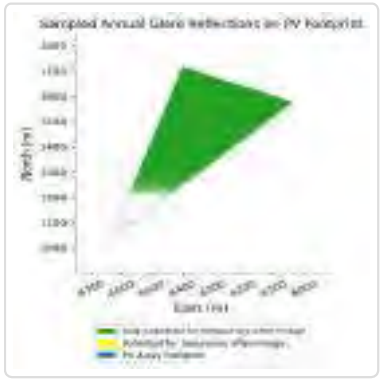
PV array is expected to produce the following glare for this receptor:

- 1,392 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





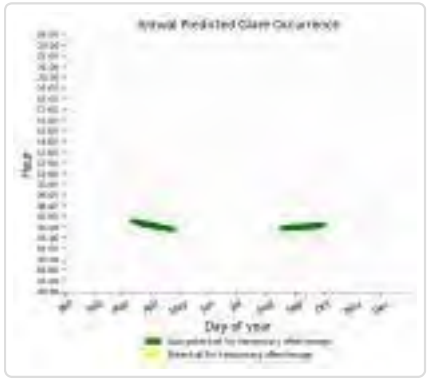


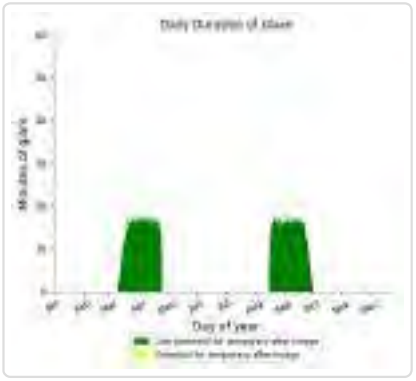


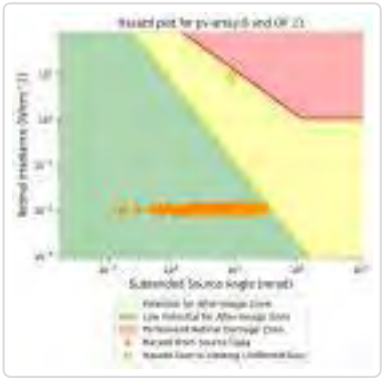
PV array 8: OP 21

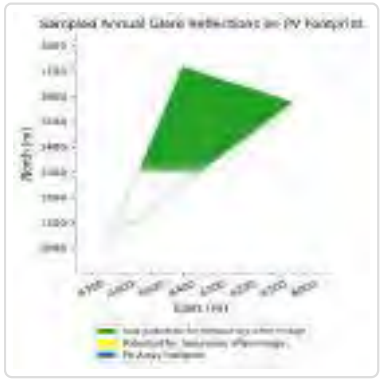
PV array is expected to produce the following glare for this receptor:

- 1,362 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





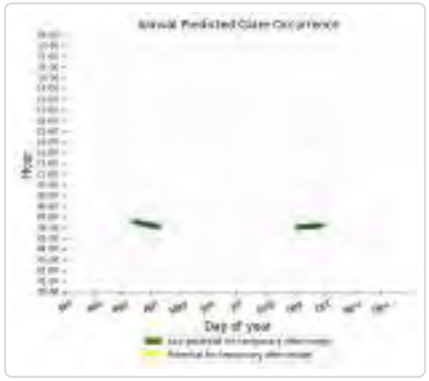


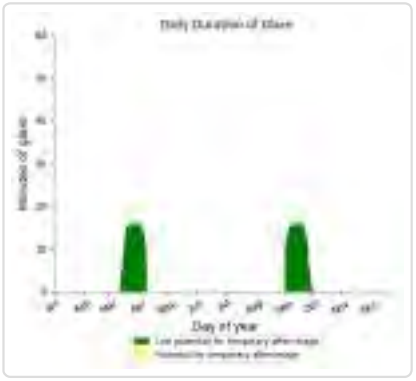


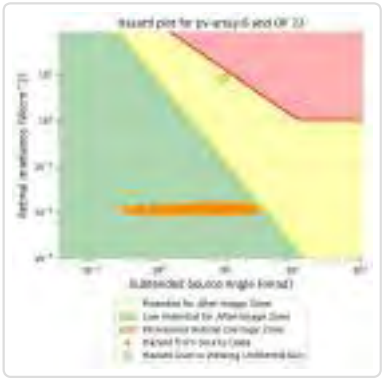
PV array 8: OP 22

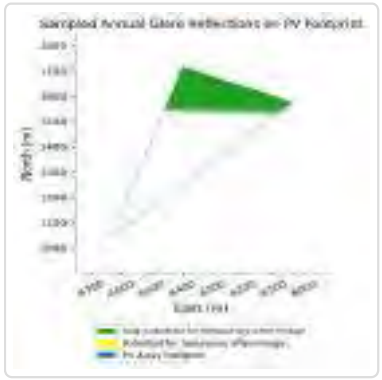
PV array is expected to produce the following glare for this receptor:

- 748 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





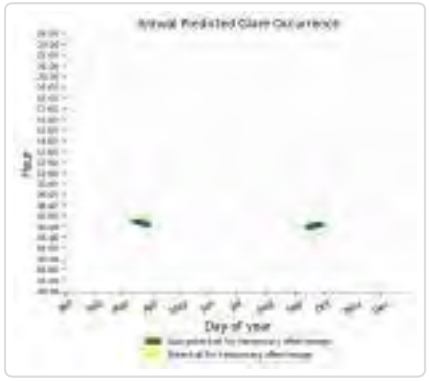


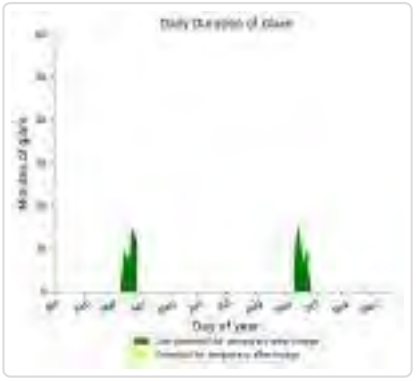


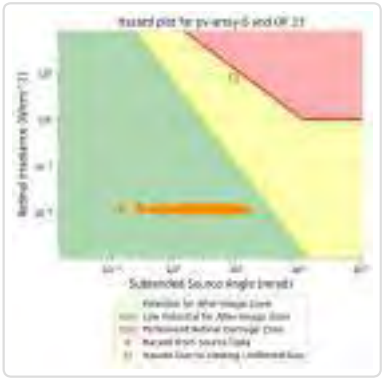
PV array 8: OP 23

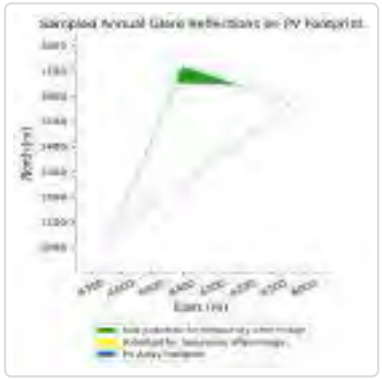
PV array is expected to produce the following glare for this receptor:

- 319 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 8: OP 24

No glare found

PV array 8: OP 25

No glare found

PV array 8: OP 26

No glare found

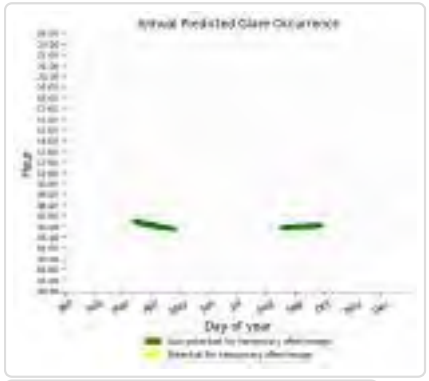
PV array 8: OP 27

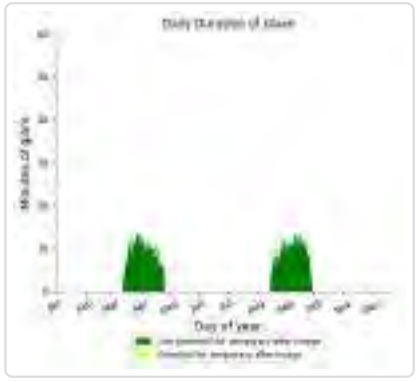
No glare found

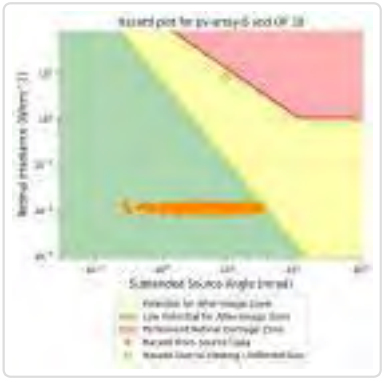
PV array 8: OP 28

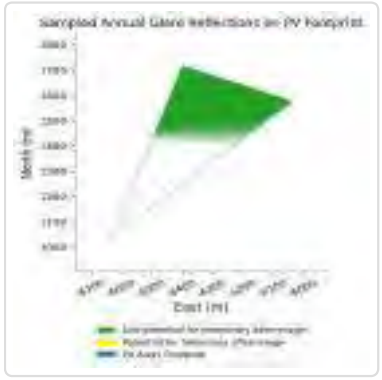
PV array is expected to produce the following glare for this receptor:

- 848 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





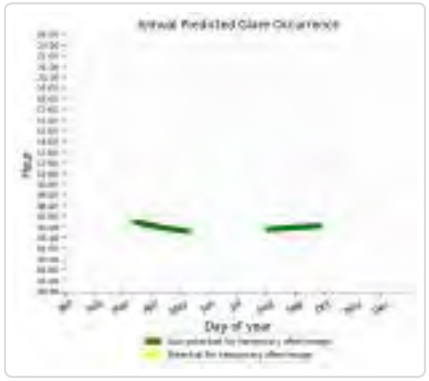


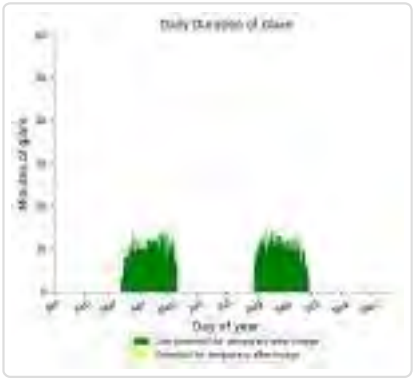


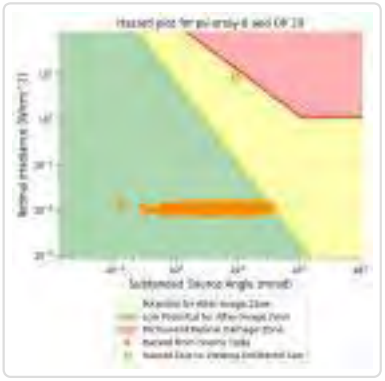
PV array 8: OP 29

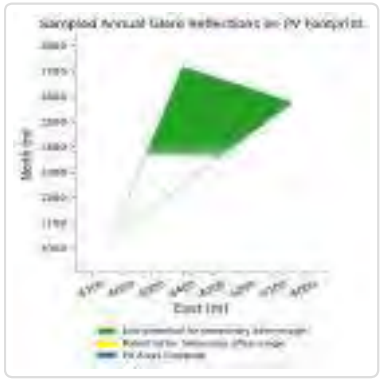
PV array is expected to produce the following glare for this receptor:

- 1,239 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





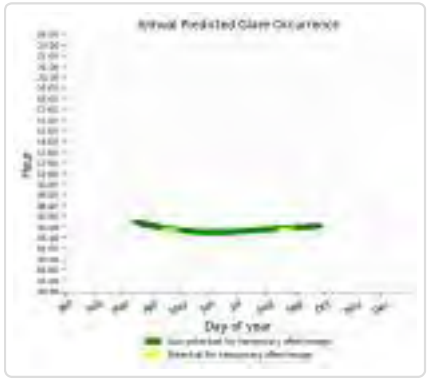


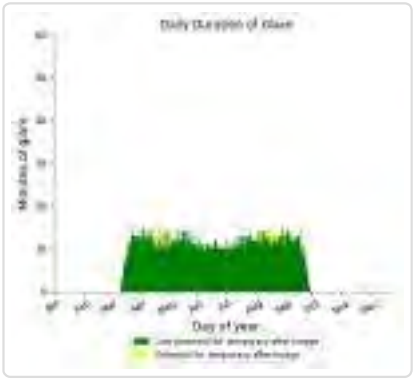


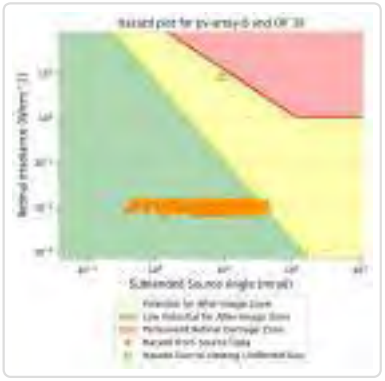
PV array 8: OP 30

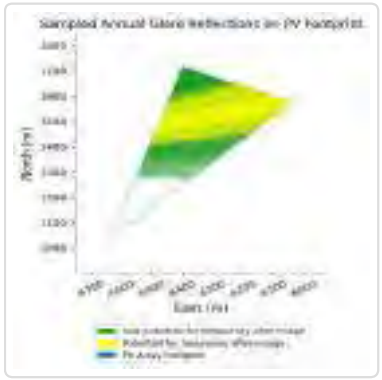
PV array is expected to produce the following glare for this receptor:

- 2,299 minutes of "green" glare with low potential to cause temporary after-image.
- 51 minutes of "yellow" glare with potential to cause temporary after-image.





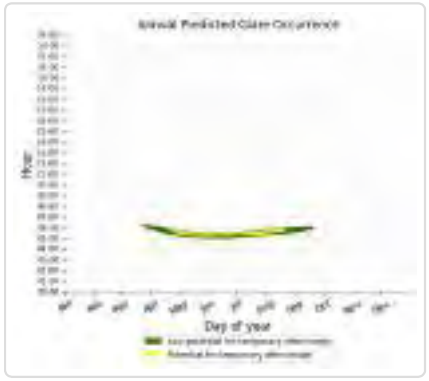


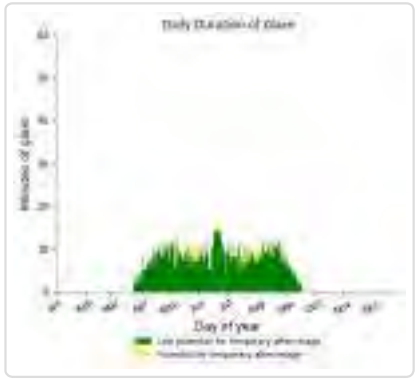


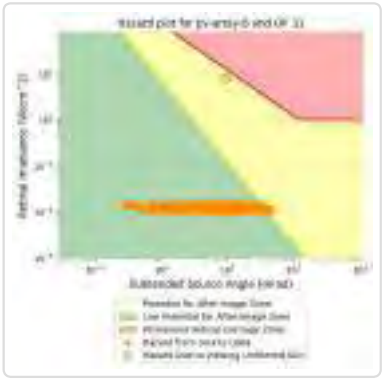
PV array 8: OP 31

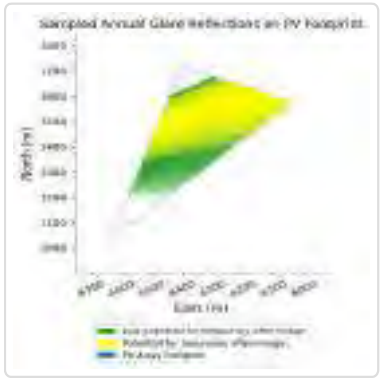
PV array is expected to produce the following glare for this receptor:

- 1,420 minutes of "green" glare with low potential to cause temporary after-image.
- 99 minutes of "yellow" glare with potential to cause temporary after-image.





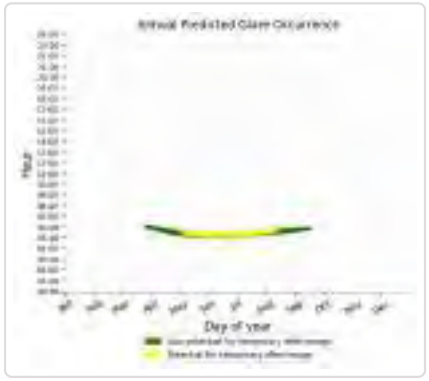


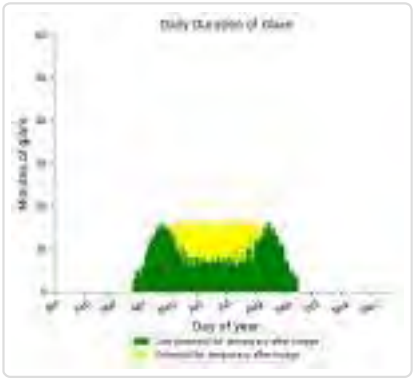


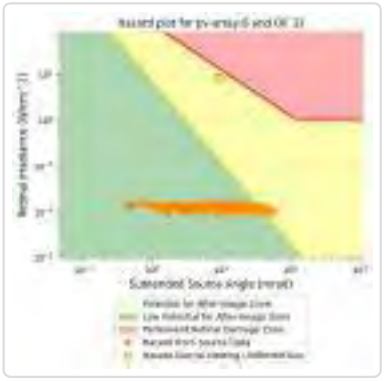
PV array 8: OP 32

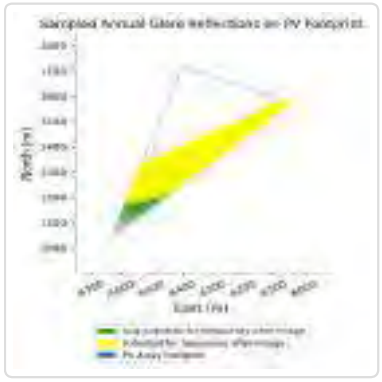
PV array is expected to produce the following glare for this receptor:

- 1,639 minutes of "green" glare with low potential to cause temporary after-image.
- 707 minutes of "yellow" glare with potential to cause temporary after-image.





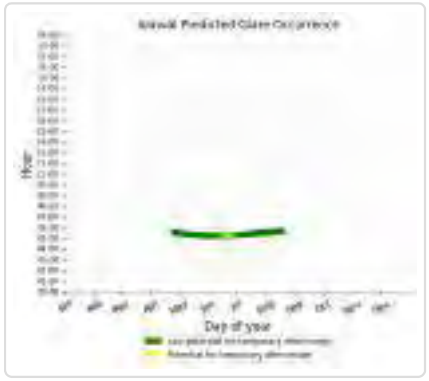


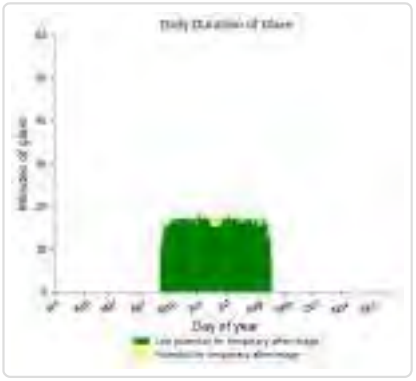


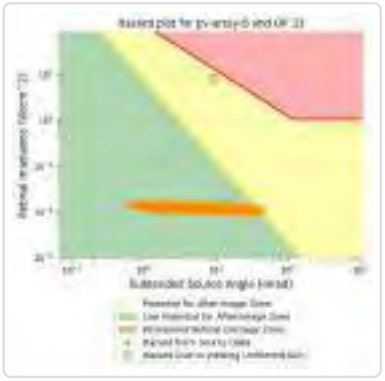
PV array 8: OP 33

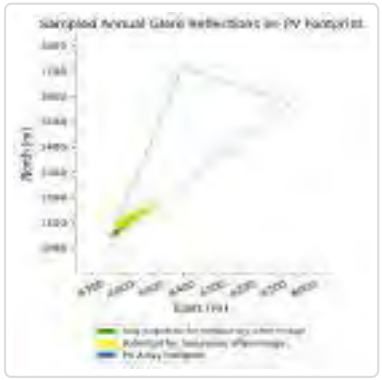
PV array is expected to produce the following glare for this receptor:

- 1,901 minutes of "green" glare with low potential to cause temporary after-image.
- 23 minutes of "yellow" glare with potential to cause temporary after-image.





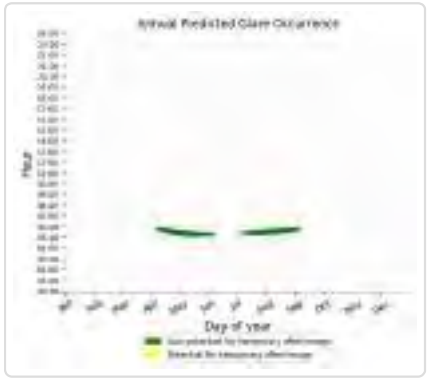


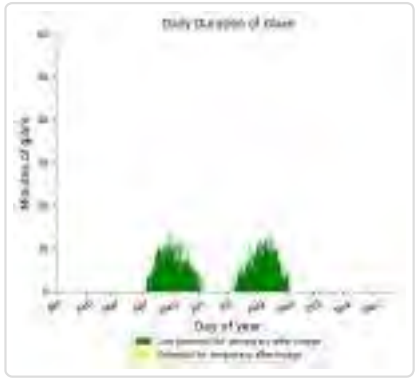


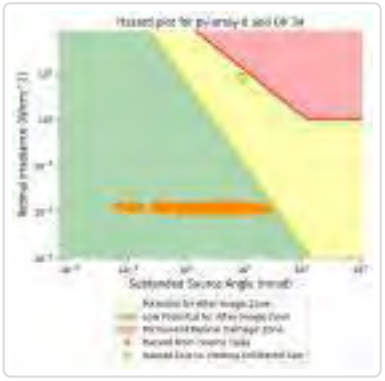
PV array 8: OP 34

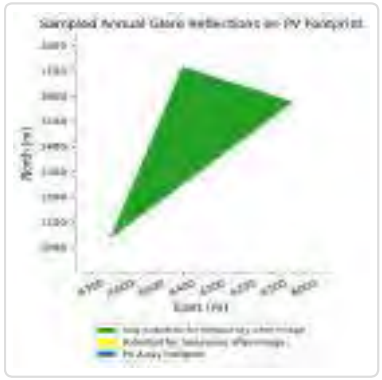
PV array is expected to produce the following glare for this receptor:

- 850 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 8: OP 35

No glare found

PV array 8: OP 36

No glare found

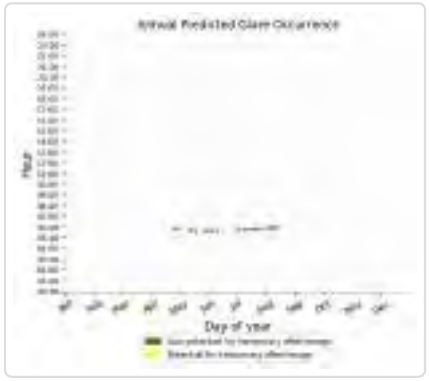
PV array 8: OP 37

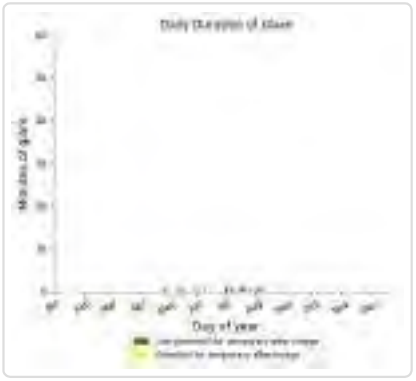
No glare found

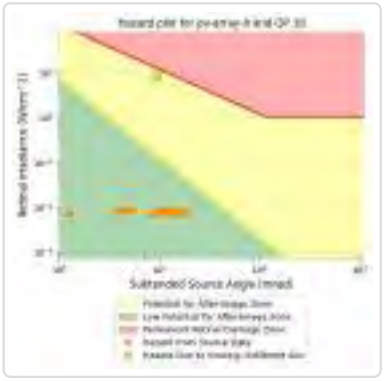
PV array 8: OP 38

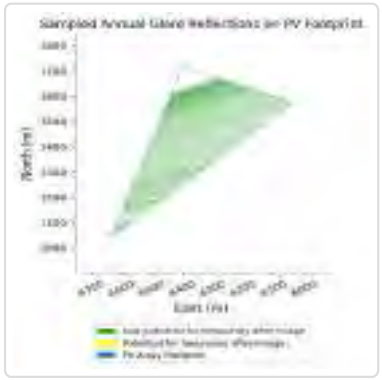
PV array is expected to produce the following glare for this receptor:

- 23 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





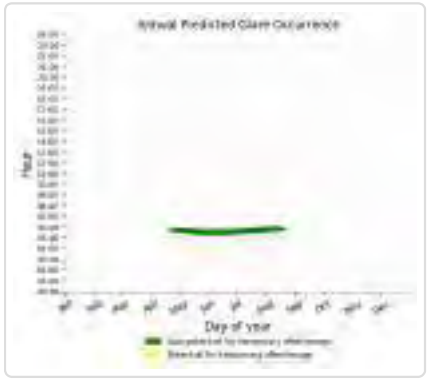


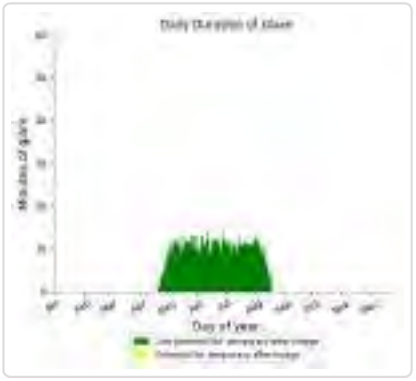


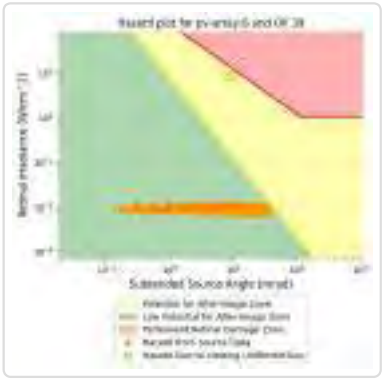
PV array 8: OP 39

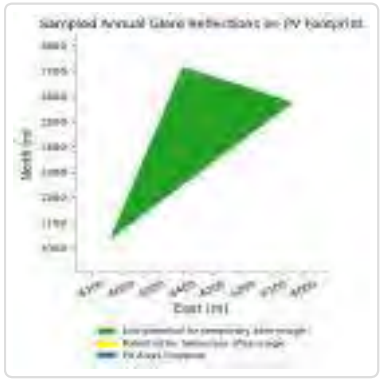
PV array is expected to produce the following glare for this receptor:

- 1,216 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





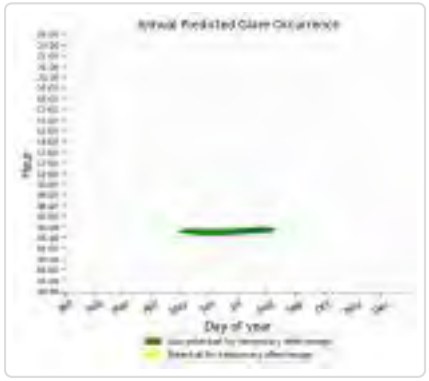


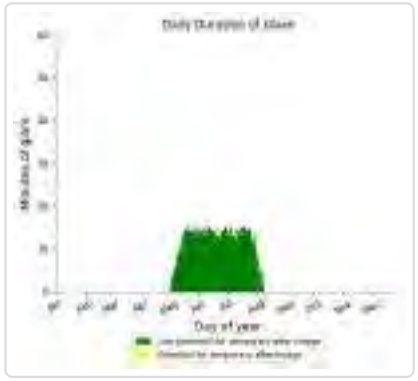


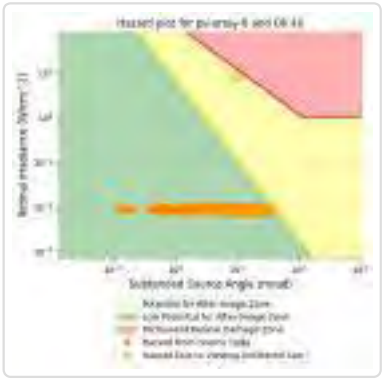
PV array 8: OP 40

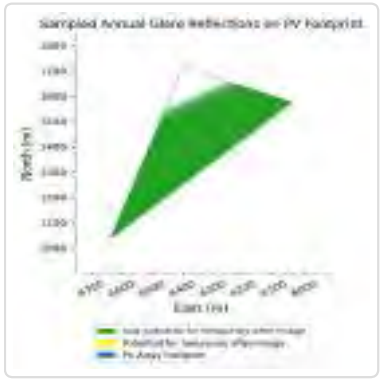
PV array is expected to produce the following glare for this receptor:

- 1,214 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





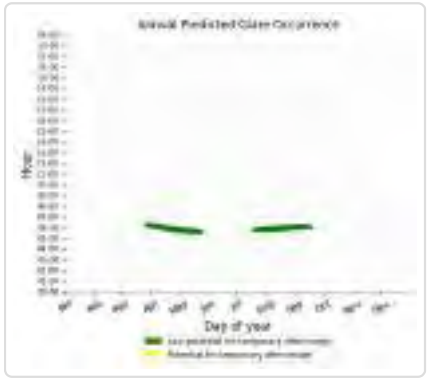


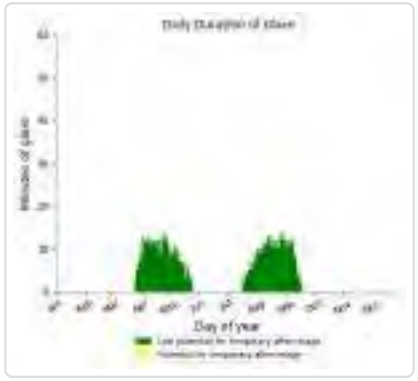


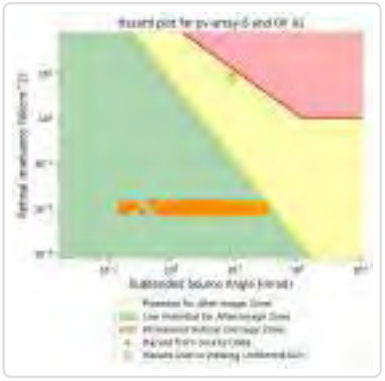
PV array 8: OP 41

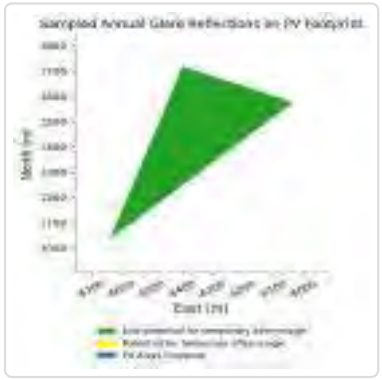
PV array is expected to produce the following glare for this receptor:

- 1,126 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









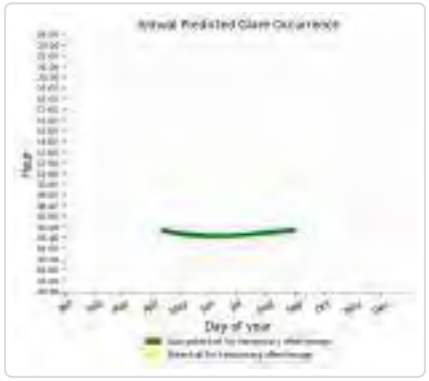
PV array 8: OP 42

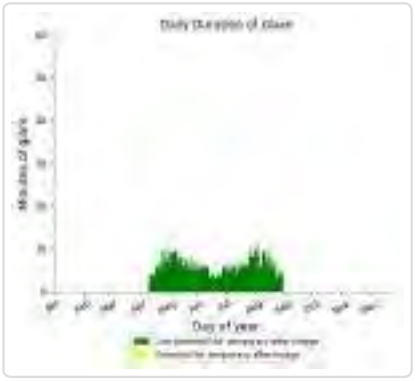
No glare found

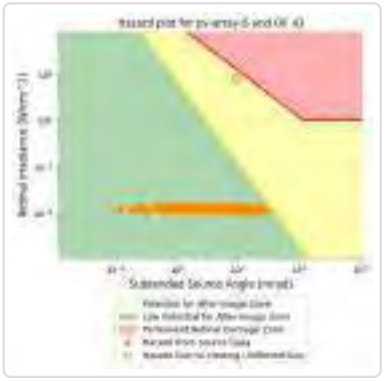
PV array 8: OP 43

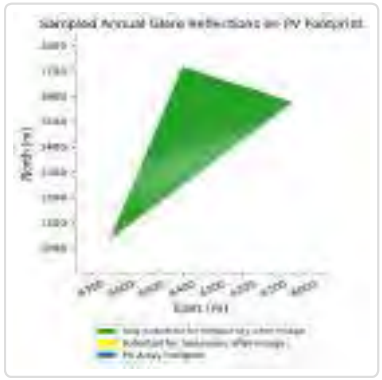
PV array is expected to produce the following glare for this receptor:

- 886 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





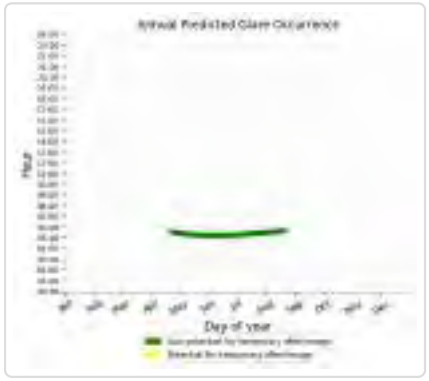


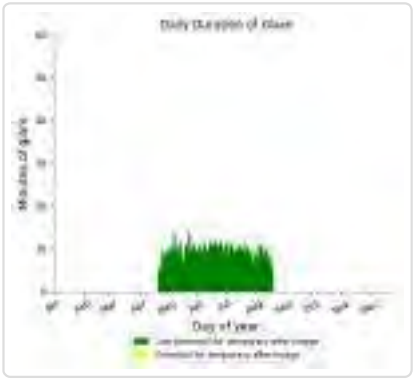


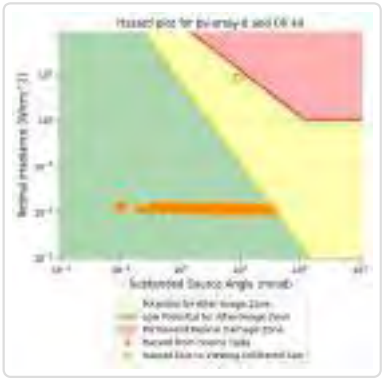
PV array 8: OP 44

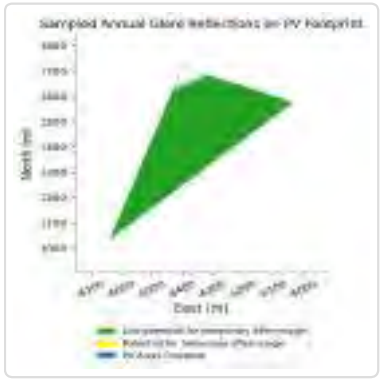
PV array is expected to produce the following glare for this receptor:

- 1,209 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





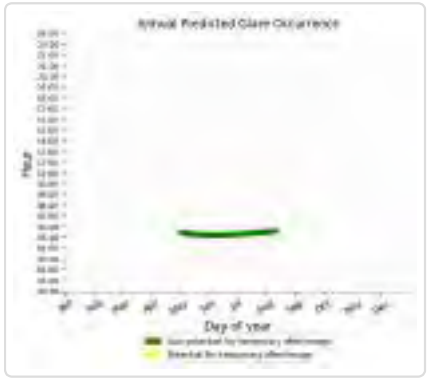


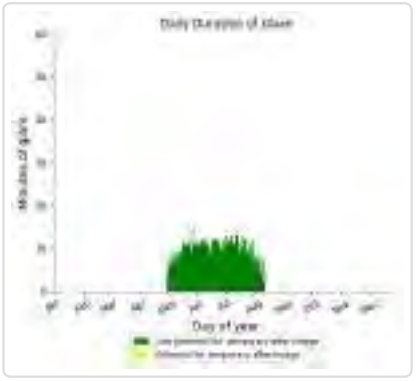


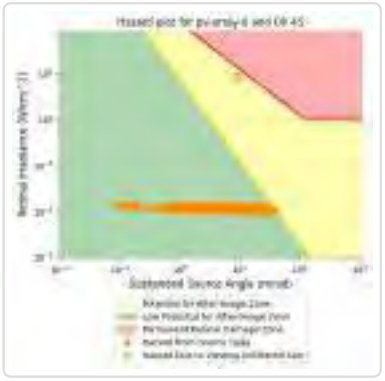
PV array 8: OP 45

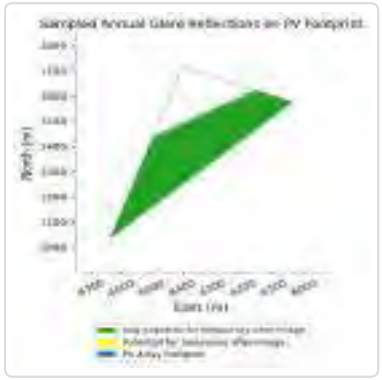
PV array is expected to produce the following glare for this receptor:

- 1,047 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 8: OP 46

No glare found

PV array 8: OP 47

No glare found

PV array 8: OP 48

No glare found

PV array 8: OP 49

No glare found

PV array 8: OP 50

No glare found

PV array 8: OP 51

No glare found

PV array 8: OP 52

No glare found

PV array 8: OP 53

No glare found

PV array 8: OP 54

No glare found

PV array 8: OP 55

No glare found

PV array 8: OP 56

No glare found

PV array 8: OP 57

No glare found

PV array 8: OP 58

No glare found

PV array 8: OP 59

No glare found

PV array 8: OP 60

No glare found

PV array 8: OP 61

No glare found

PV array 8: OP 62

No glare found

PV array 8: OP 63

No glare found

PV array 8: OP 64

No glare found

PV array 8: OP 65

No glare found

PV array 8: OP 66

No glare found

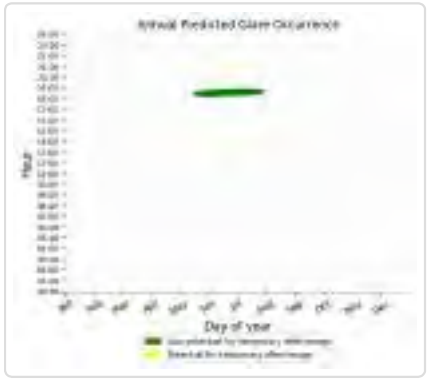
PV array 8: OP 67

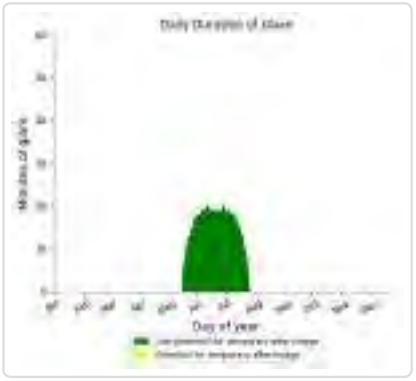
No glare found

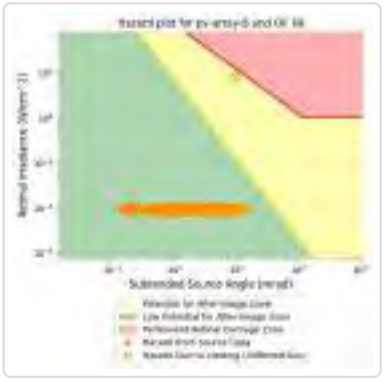
PV array 8: OP 68

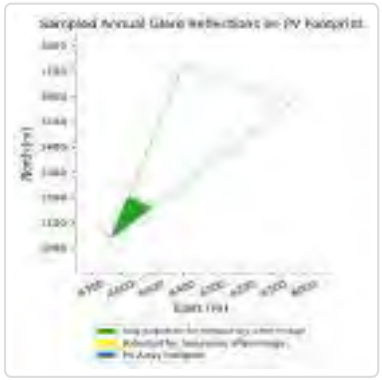
PV array is expected to produce the following glare for this receptor:

- 1,143 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





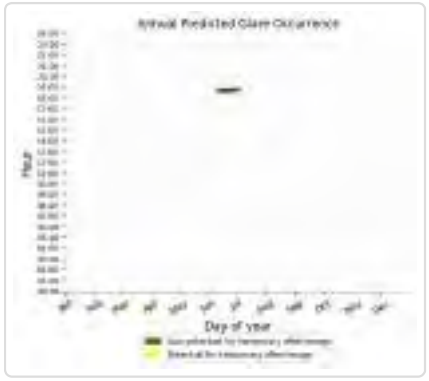


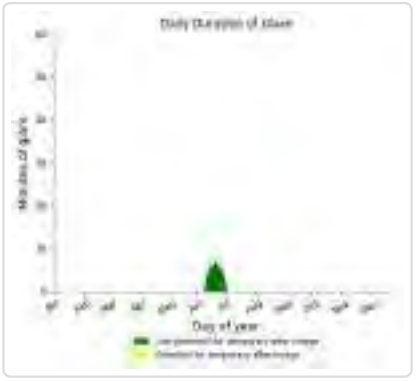


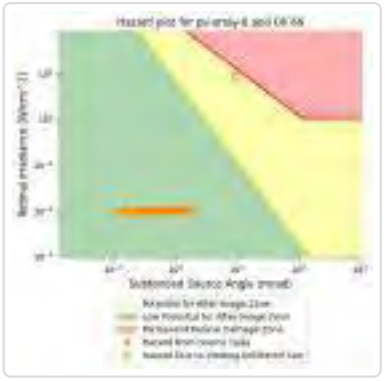
PV array 8: OP 69

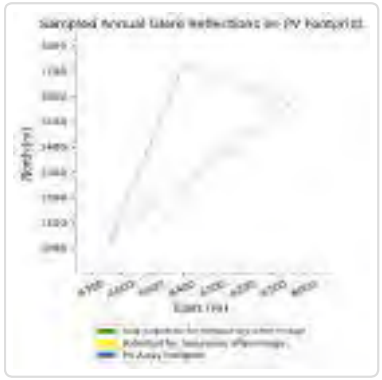
PV array is expected to produce the following glare for this receptor:

- 115 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 8: OP 70

No glare found

PV array 8: OP 71

No glare found

PV array 8: OP 72

No glare found

PV array 8: OP 73

No glare found

PV array 8: OP 74

No glare found

PV array 9 potential temporary after-image

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	689	0
OP: OP 17	1549	0
OP: OP 18	1753	0
OP: OP 19	1704	0
OP: OP 20	1622	0
OP: OP 21	1500	0
OP: OP 22	582	0
OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	0	0

OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	1331	0
OP: OP 29	1877	341
OP: OP 30	1527	2842
OP: OP 31	1324	1823
OP: OP 32	1529	437
OP: OP 33	0	0
OP: OP 34	0	0
OP: OP 35	1728	0
OP: OP 36	1660	0
OP: OP 37	1624	0
OP: OP 38	1709	0
OP: OP 39	1419	0
OP: OP 40	840	0
OP: OP 41	1528	0
OP: OP 42	1566	0
OP: OP 43	0	0
OP: OP 44	30	0
OP: OP 45	800	0
OP: OP 46	267	0
OP: OP 47	0	0
OP: OP 48	0	0
OP: OP 49	0	0
OP: OP 50	0	0
OP: OP 51	0	0
OP: OP 52	0	0
OP: OP 53	0	0
OP: OP 54	0	0
OP: OP 55	0	0
OP: OP 56	0	0
OP: OP 57	0	0
OP: OP 58	0	0
OP: OP 59	0	0
OP: OP 60	0	0
OP: OP 61	0	0

OP: OP 62	0	0
OP: OP 63	0	0
OP: OP 64	0	0
OP: OP 65	0	0
OP: OP 66	0	0
OP: OP 67	0	0
OP: OP 68	379	0
OP: OP 69	0	0
OP: OP 70	0	0
OP: OP 71	0	0
OP: OP 72	0	0
OP: OP 73	0	0
OP: OP 74	0	0

PV array 9: OP 1

No glare found

PV array 9: OP 2

No glare found

PV array 9: OP 3

No glare found

PV array 9: OP 4

No glare found

PV array 9: OP 5

No glare found

PV array 9: OP 6

No glare found

PV array 9: OP 7

No glare found

PV array 9: OP 8

No glare found

PV array 9: OP 9

No glare found

PV array 9: OP 10

No glare found

PV array 9: OP 11

No glare found

PV array 9: OP 12

No glare found

PV array 9: OP 13

No glare found

PV array 9: OP 14

No glare found

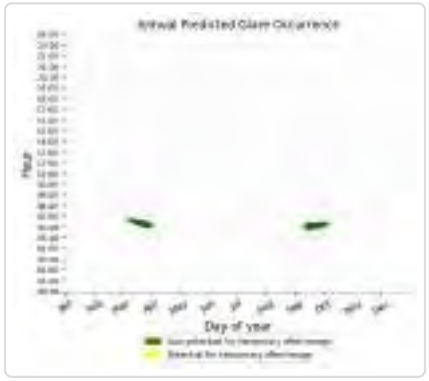
PV array 9: OP 15

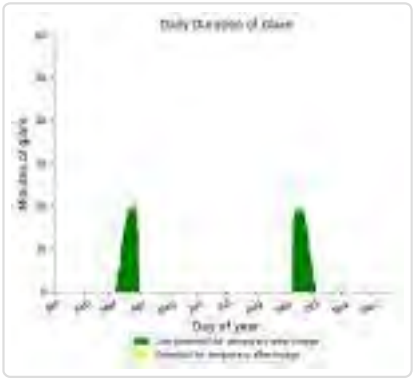
No glare found

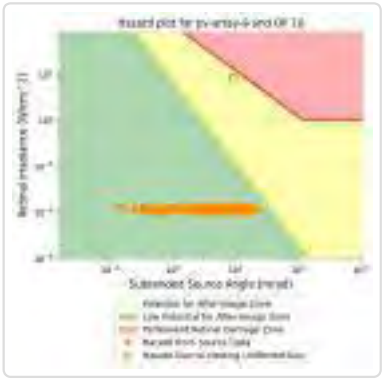
PV array 9: OP 16

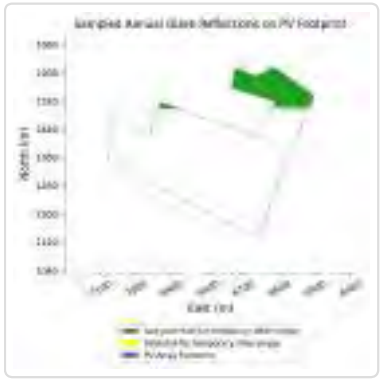
PV array is expected to produce the following glare for this receptor:

- 689 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





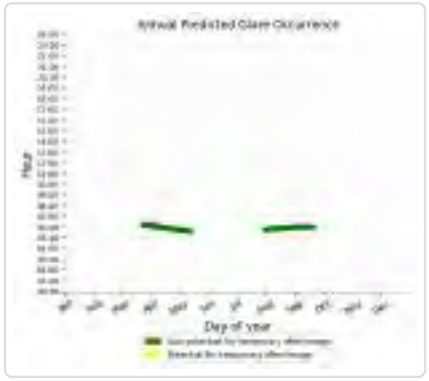


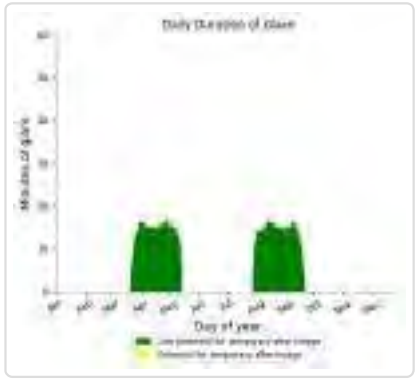


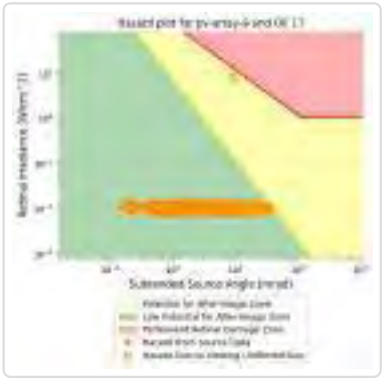
PV array 9: OP 17

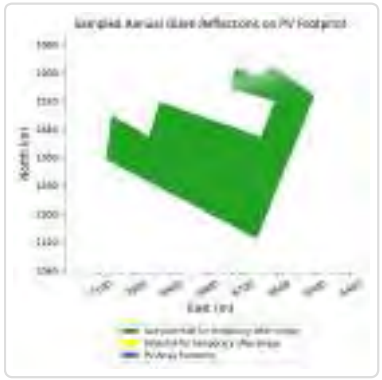
PV array is expected to produce the following glare for this receptor:

- 1,549 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





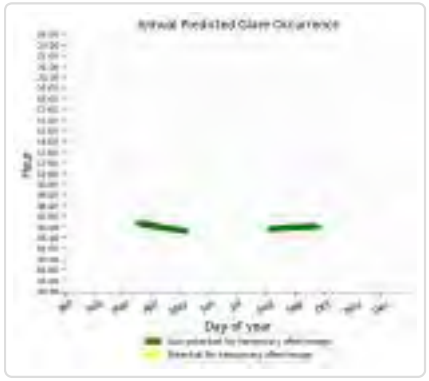


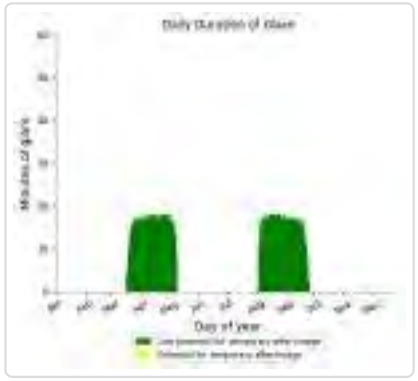


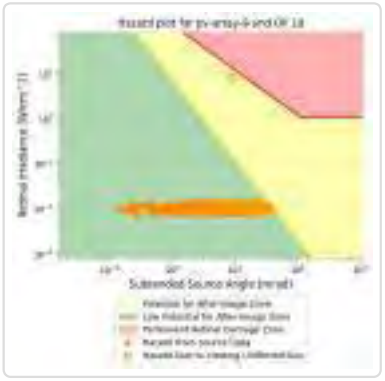
PV array 9: OP 18

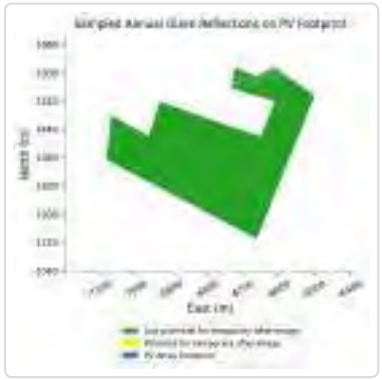
PV array is expected to produce the following glare for this receptor:

- 1,753 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





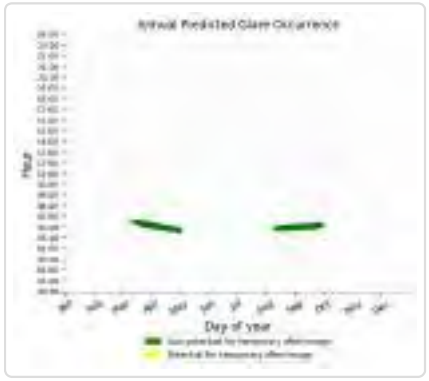


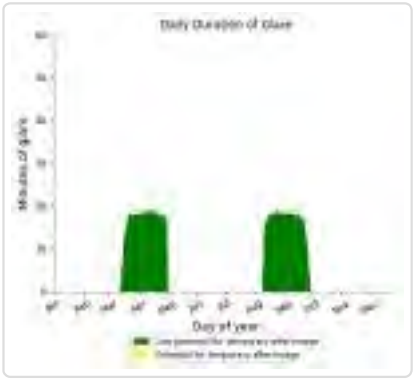


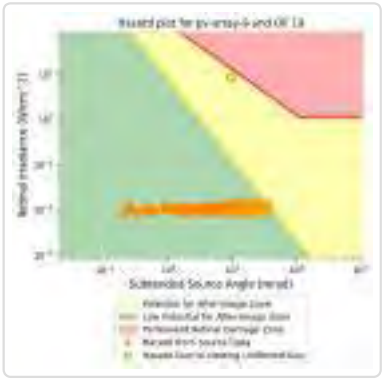
PV array 9: OP 19

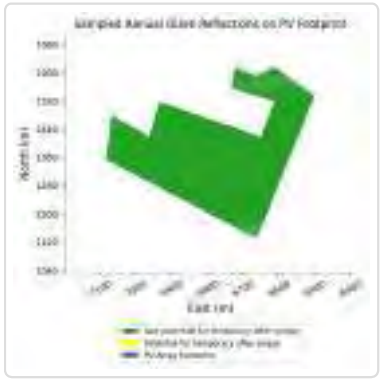
PV array is expected to produce the following glare for this receptor:

- 1,704 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





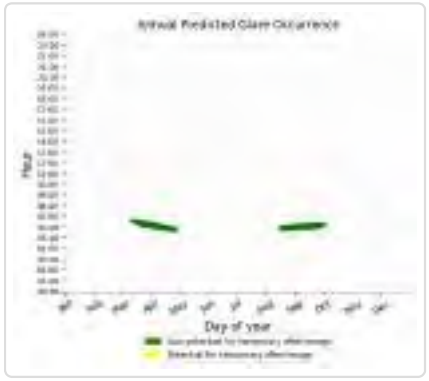


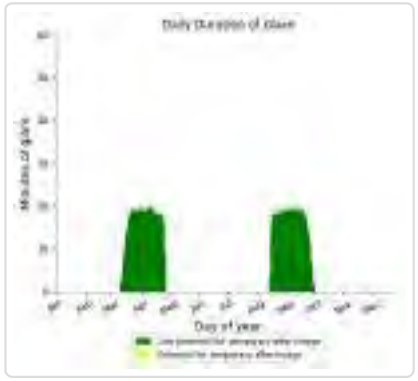


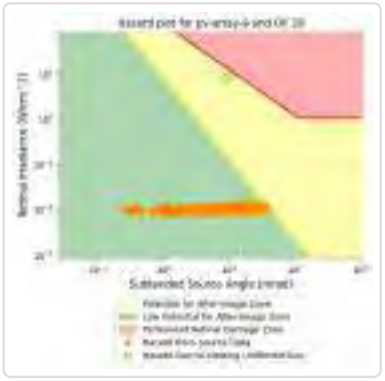
PV array 9: OP 20

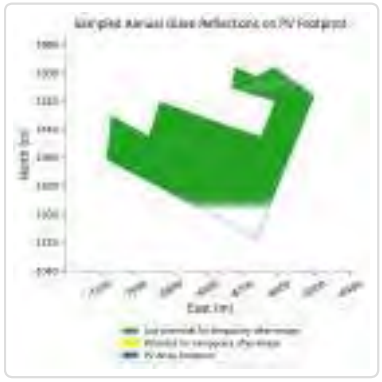
PV array is expected to produce the following glare for this receptor:

- 1,622 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





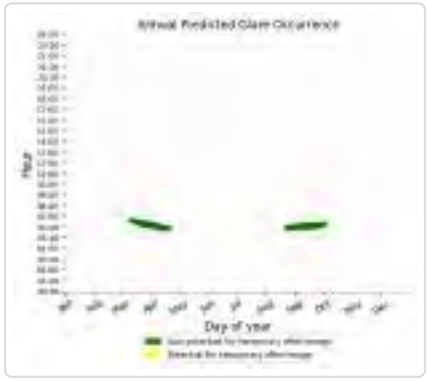


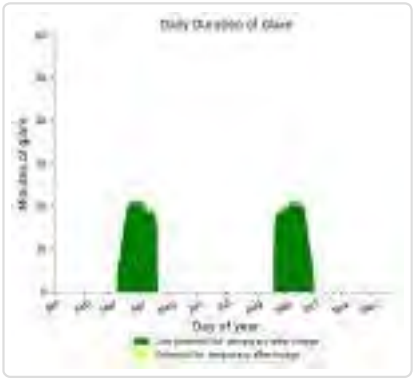


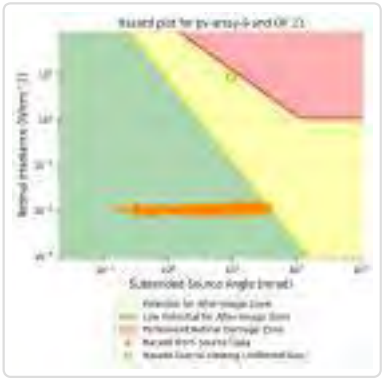
PV array 9: OP 21

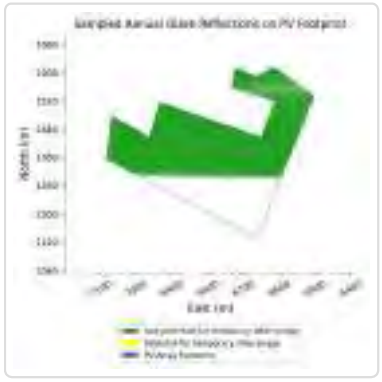
PV array is expected to produce the following glare for this receptor:

- 1,500 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





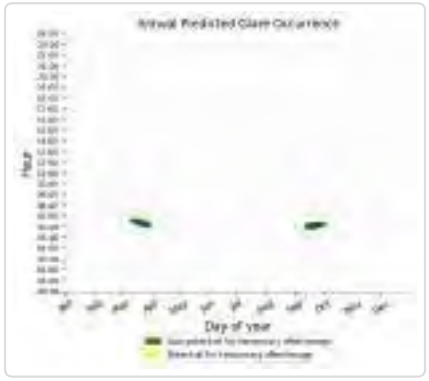


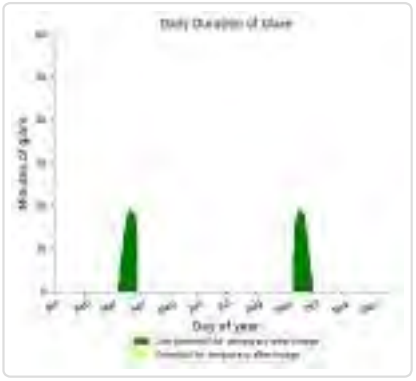


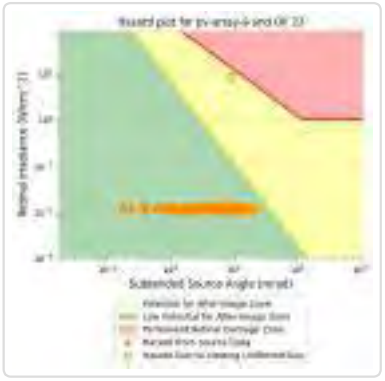
PV array 9: OP 22

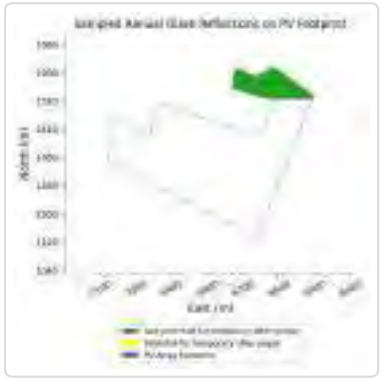
PV array is expected to produce the following glare for this receptor:

- 582 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 9: OP 23

No glare found

PV array 9: OP 24

No glare found

PV array 9: OP 25

No glare found

PV array 9: OP 26

No glare found

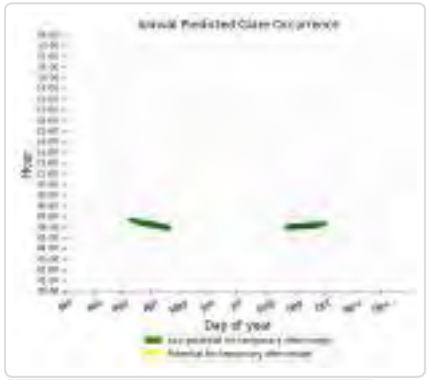
PV array 9: OP 27

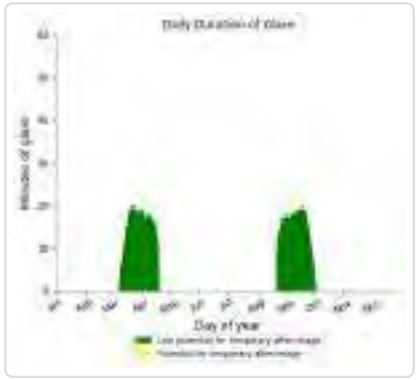
No glare found

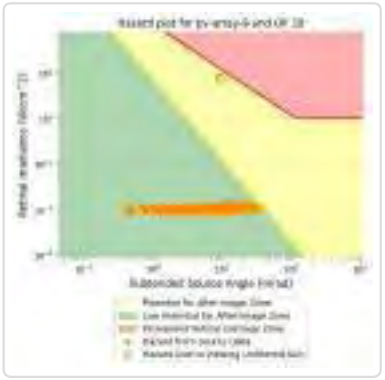
PV array 9: OP 28

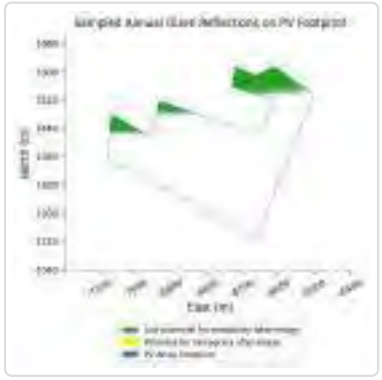
PV array is expected to produce the following glare for this receptor:

- 1,331 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





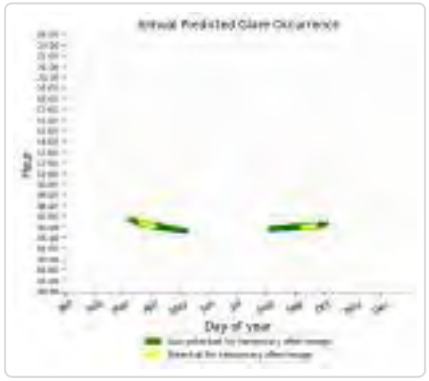


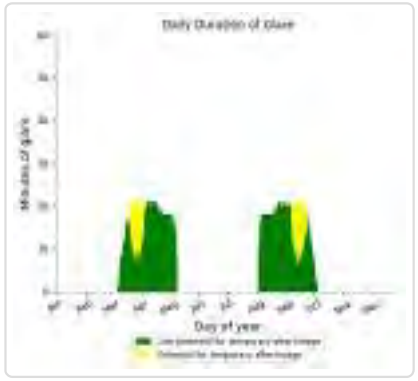


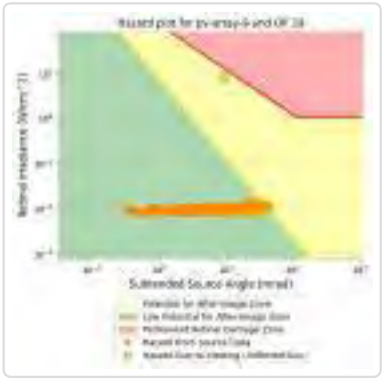
PV array 9: OP 29

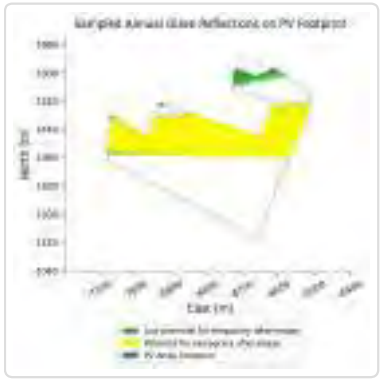
PV array is expected to produce the following glare for this receptor:

- 1,877 minutes of "green" glare with low potential to cause temporary after-image.
- 341 minutes of "yellow" glare with potential to cause temporary after-image.





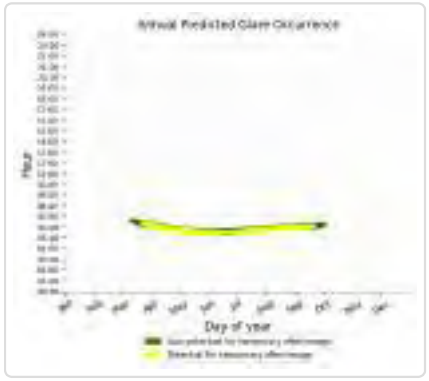


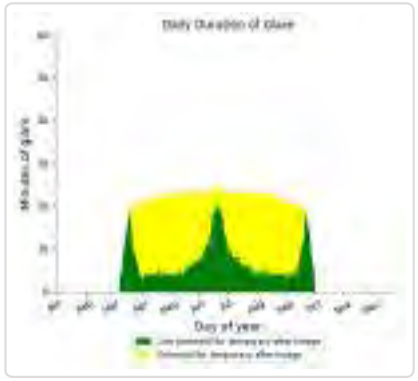


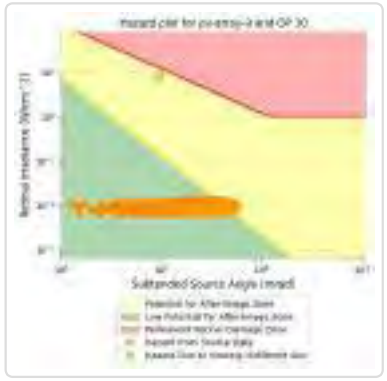
PV array 9: OP 30

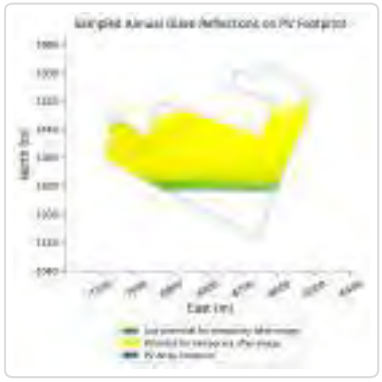
PV array is expected to produce the following glare for this receptor:

- 1,527 minutes of "green" glare with low potential to cause temporary after-image.
- 2,842 minutes of "yellow" glare with potential to cause temporary after-image.





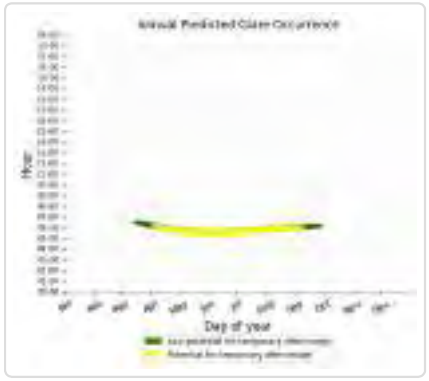


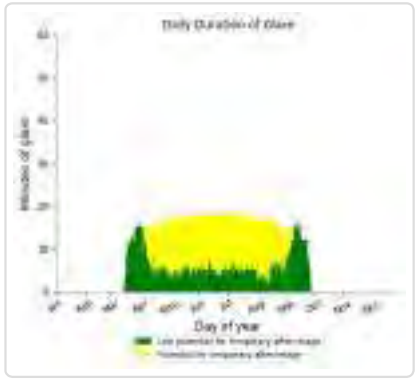


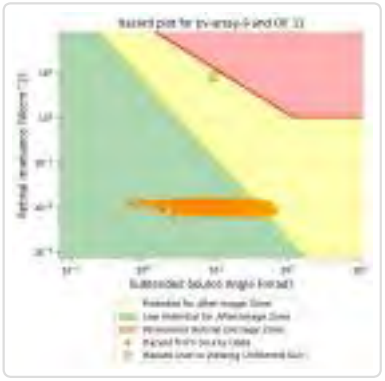
PV array 9: OP 31

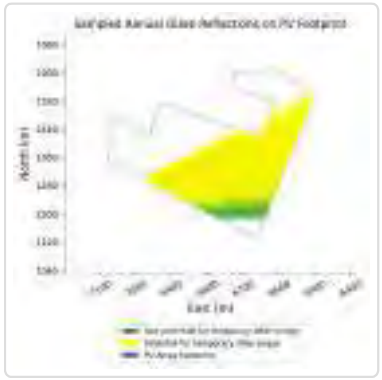
PV array is expected to produce the following glare for this receptor:

- 1,324 minutes of "green" glare with low potential to cause temporary after-image.
- 1,823 minutes of "yellow" glare with potential to cause temporary after-image.





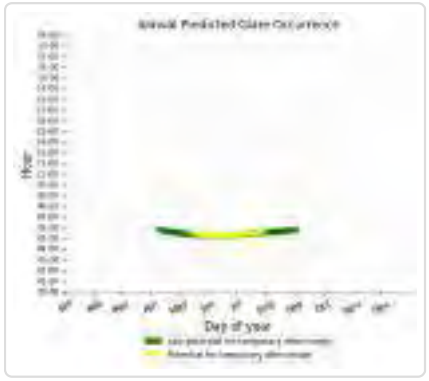


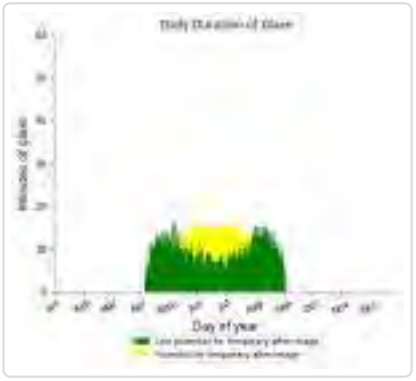


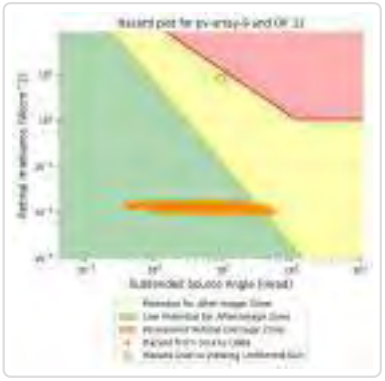
PV array 9: OP 32

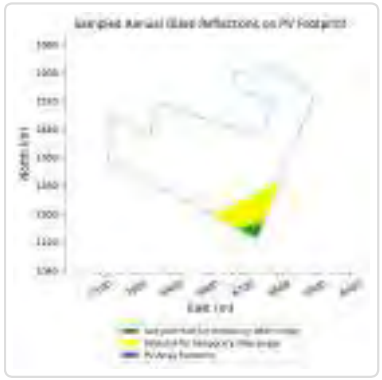
PV array is expected to produce the following glare for this receptor:

- 1,529 minutes of "green" glare with low potential to cause temporary after-image.
- 437 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 9: OP 33

No glare found

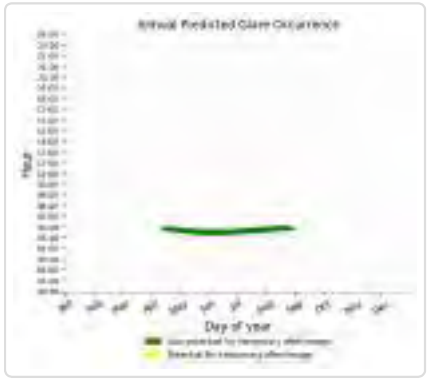
PV array 9: OP 34

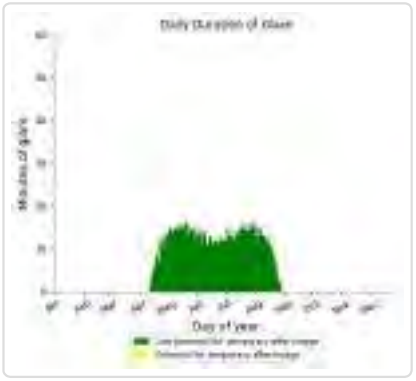
No glare found

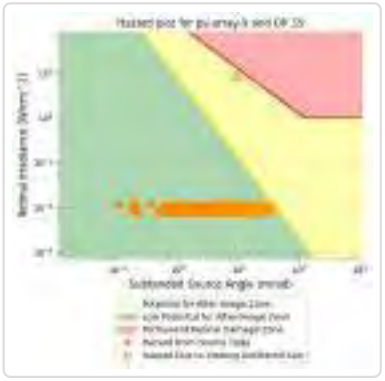
PV array 9: OP 35

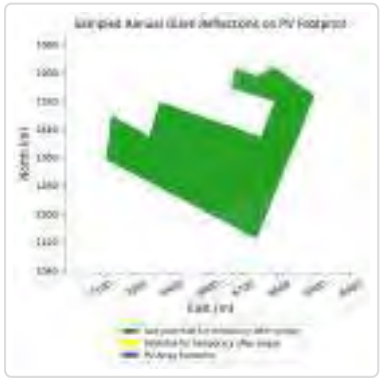
PV array is expected to produce the following glare for this receptor:

- 1,728 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





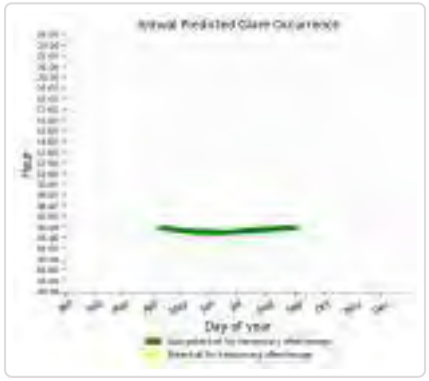


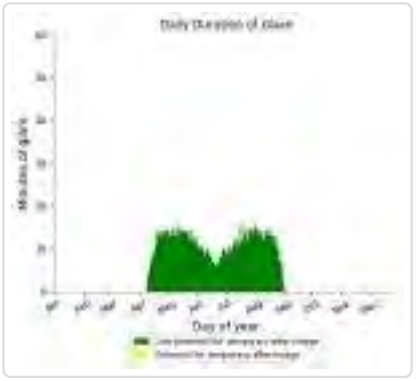


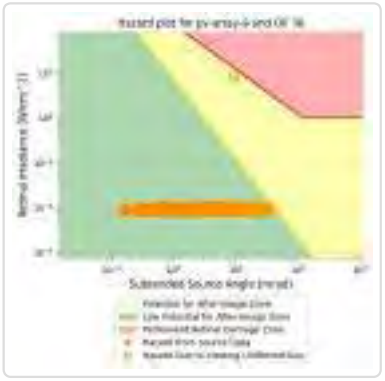
PV array 9: OP 36

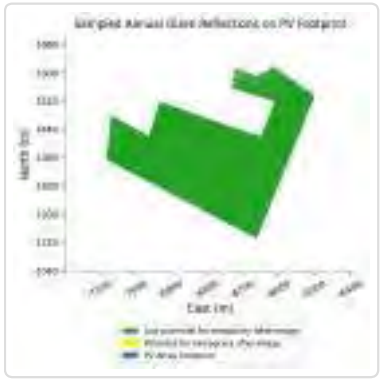
PV array is expected to produce the following glare for this receptor:

- 1,660 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





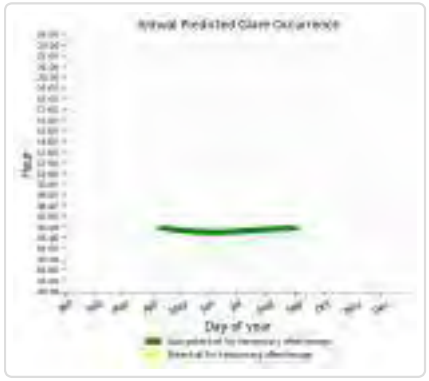


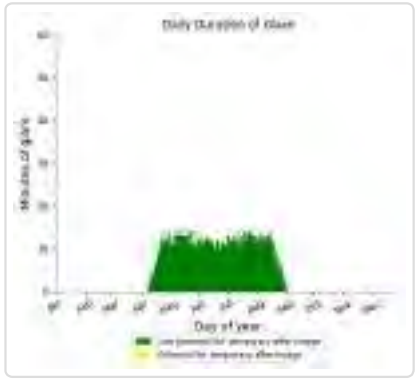


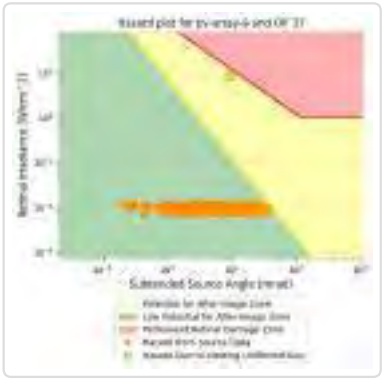
PV array 9: OP 37

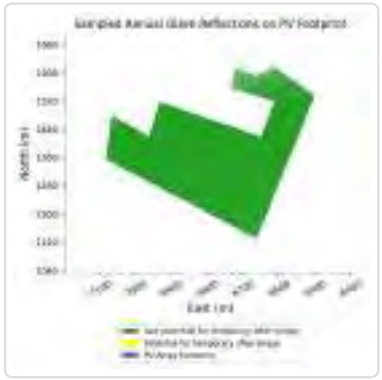
PV array is expected to produce the following glare for this receptor:

- 1,624 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





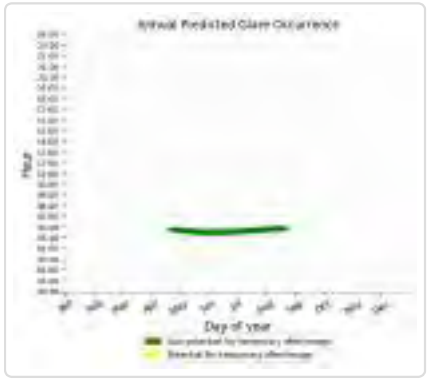


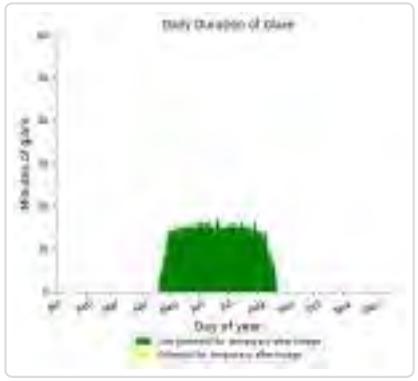


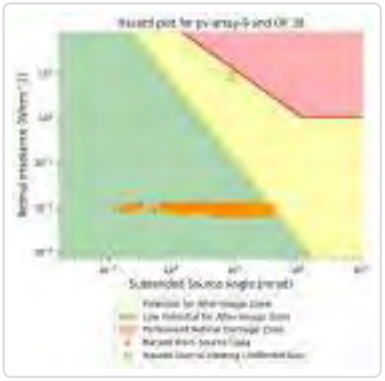
PV array 9: OP 38

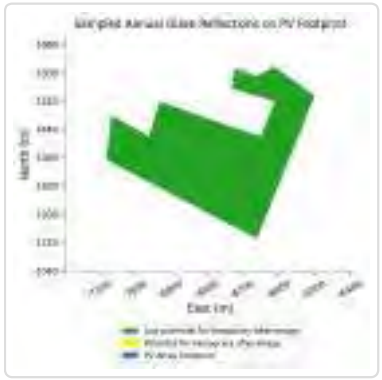
PV array is expected to produce the following glare for this receptor:

- 1,709 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





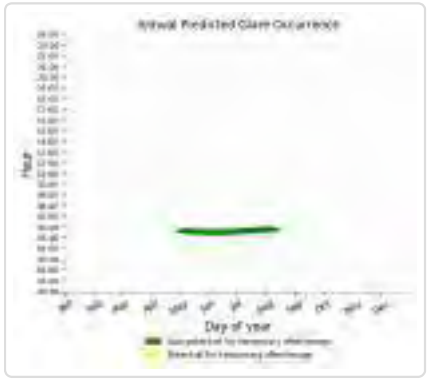


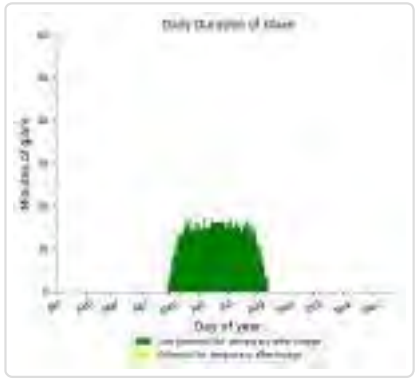


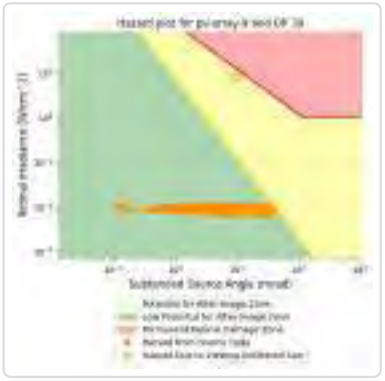
PV array 9: OP 39

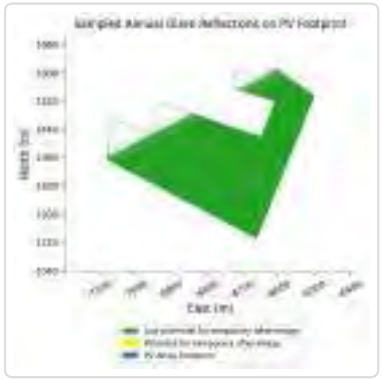
PV array is expected to produce the following glare for this receptor:

- 1,419 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





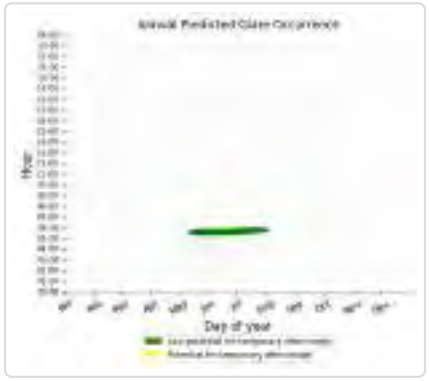


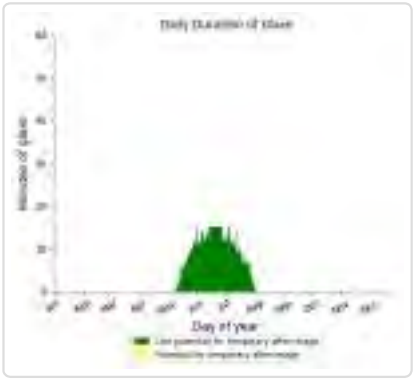


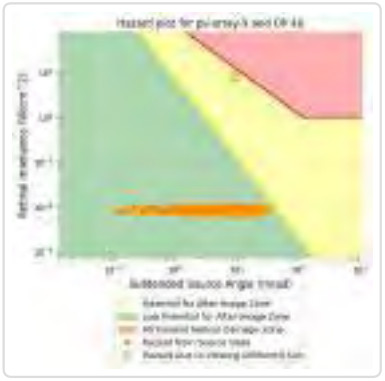
PV array 9: OP 40

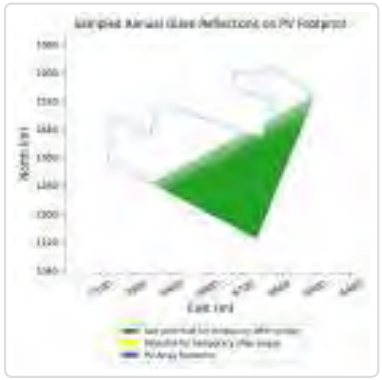
PV array is expected to produce the following glare for this receptor:

- 840 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





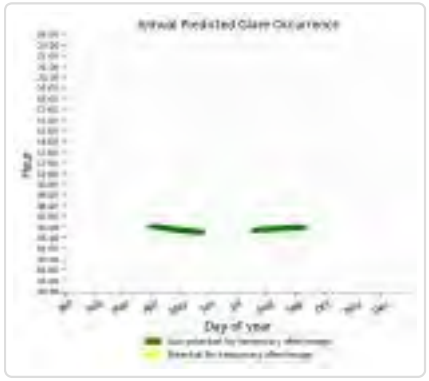


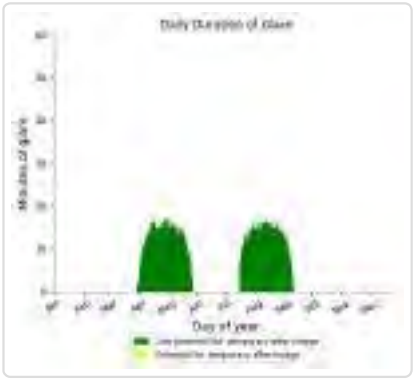


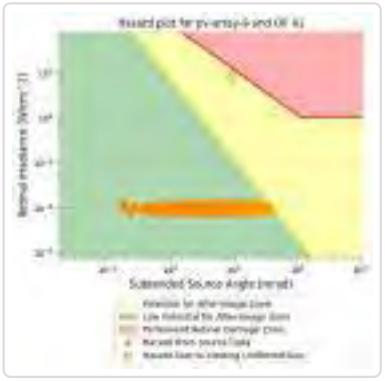
PV array 9: OP 41

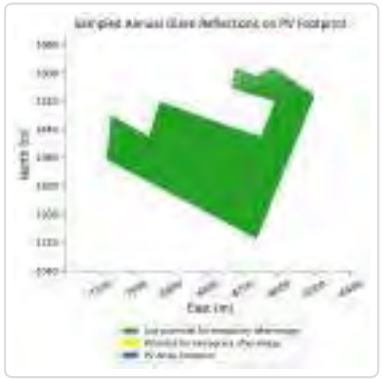
PV array is expected to produce the following glare for this receptor:

- 1,528 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





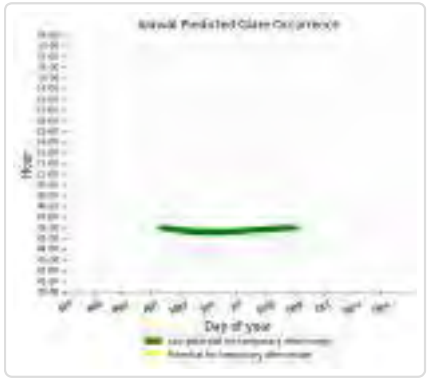


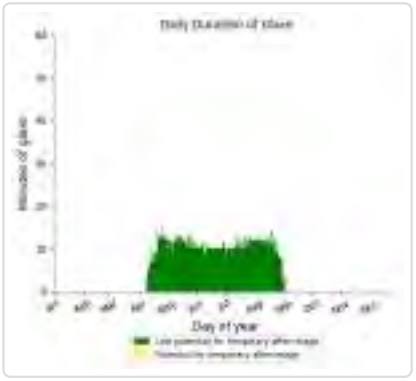


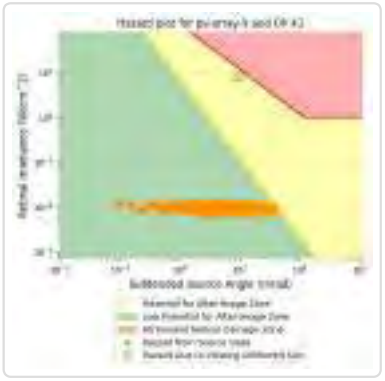
PV array 9: OP 42

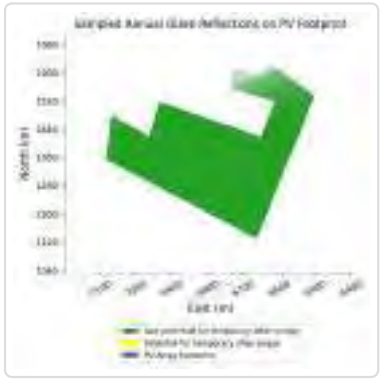
PV array is expected to produce the following glare for this receptor:

- 1,566 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









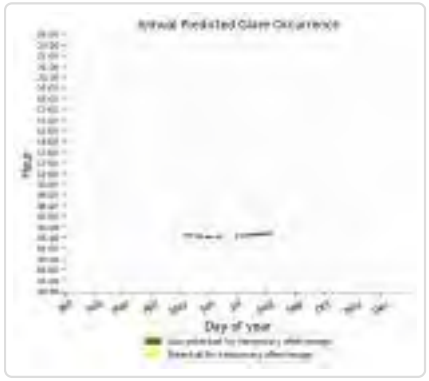
PV array 9: OP 43

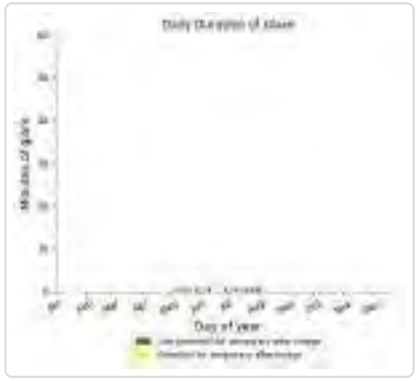
No glare found

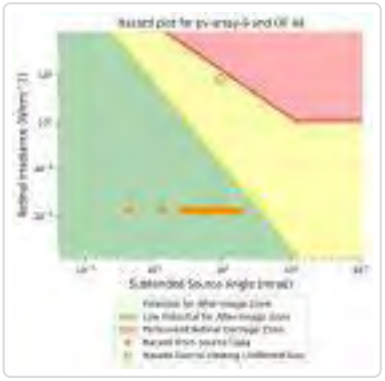
PV array 9: OP 44

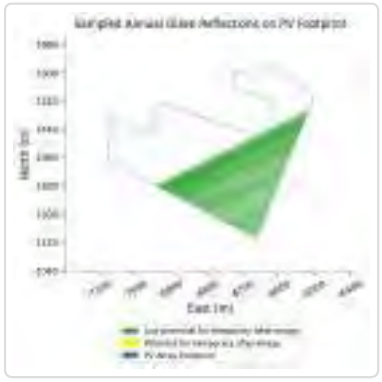
PV array is expected to produce the following glare for this receptor:

- 30 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





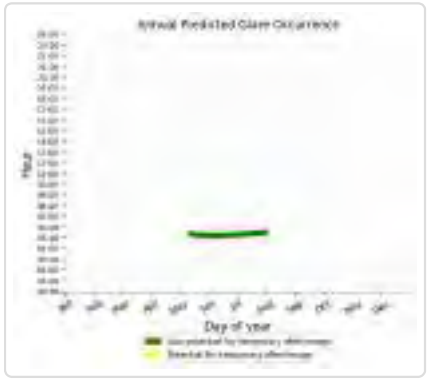


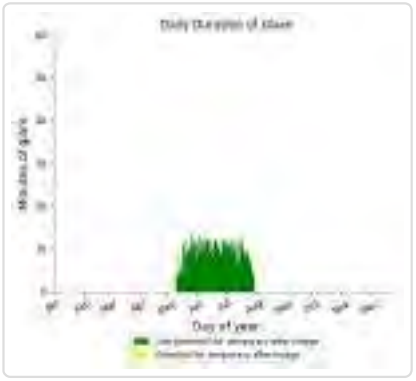


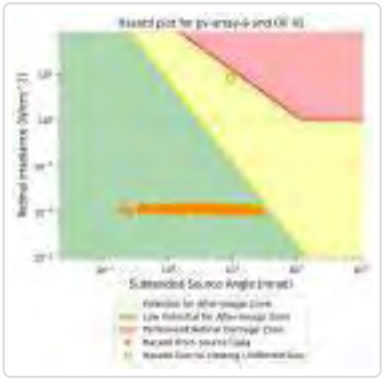
PV array 9: OP 45

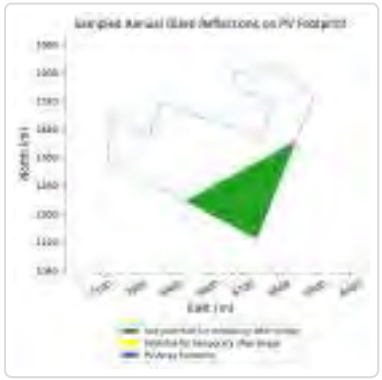
PV array is expected to produce the following glare for this receptor:

- 800 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







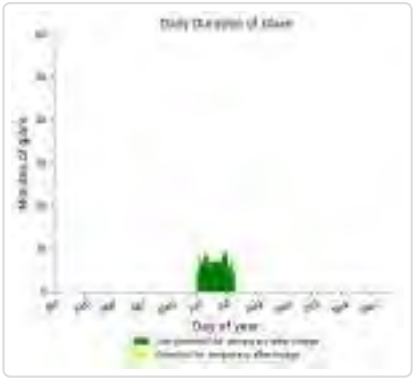


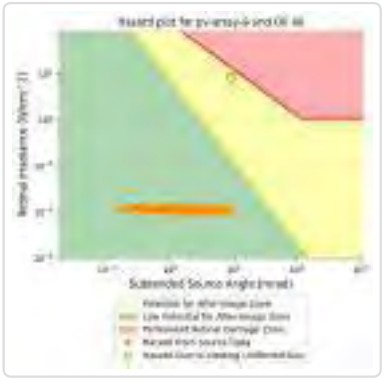
PV array 9: OP 46

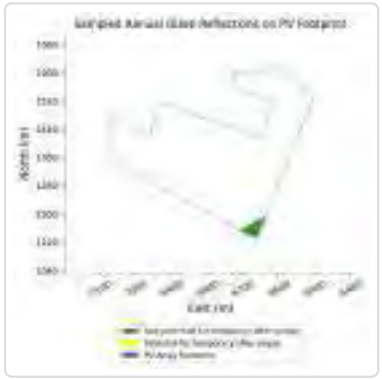
PV array is expected to produce the following glare for this receptor:

- 267 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 9: OP 47

No glare found

PV array 9: OP 48

No glare found

PV array 9: OP 49

No glare found

PV array 9: OP 50

No glare found

PV array 9: OP 51

No glare found

PV array 9: OP 52

No glare found

PV array 9: OP 53

No glare found

PV array 9: OP 54

No glare found

PV array 9: OP 55

No glare found

PV array 9: OP 56

No glare found

PV array 9: OP 57

No glare found

PV array 9: OP 58

No glare found

PV array 9: OP 59

No glare found

PV array 9: OP 60

No glare found

PV array 9: OP 61

No glare found

PV array 9: OP 62

No glare found

PV array 9: OP 63

No glare found

PV array 9: OP 64

No glare found

PV array 9: OP 65

No glare found

PV array 9: OP 66

No glare found

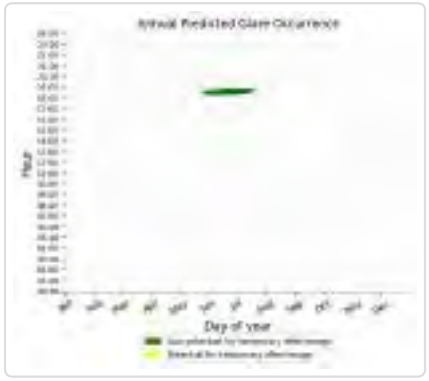
PV array 9: OP 67

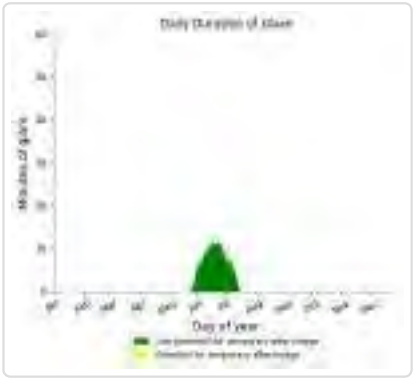
No glare found

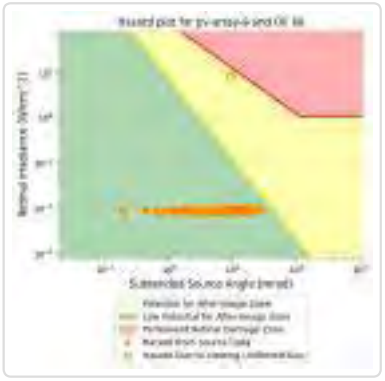
PV array 9: OP 68

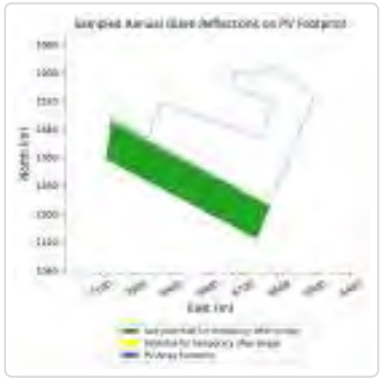
PV array is expected to produce the following glare for this receptor:

- 379 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 9: OP 69

No glare found

PV array 9: OP 70

No glare found

PV array 9: OP 71

No glare found

PV array 9: OP 72

No glare found

PV array 9: OP 73

No glare found

PV array 9: OP 74

No glare found

Summary of Vertical Surface Glare Analysis

Assumptions

- Times associated with glare are denoted in Standard time. For Daylight Savings, add one hour.
- Glare analyses do not automatically account for physical obstructions between reflectors and receptors. This includes buildings, tree cover and geographic obstructions.
- Detailed system geometry is not rigorously simulated.
- The glare hazard determination relies on several approximations including observer eye characteristics, angle of view, and typical blink response time. Actual values and results may vary.
- The system output calculation is a DNI-based approximation that assumes clear, sunny skies year-round. It should not be used in place of more rigorous modeling methods.
- Several V1 calculations utilize the PV array centroid, rather than the actual glare spot location, due to algorithm limitations. This may affect results for large PV footprints. Additional analyses of array sub-sections can provi additional information on expected glare.
- The subtended source angle (glare spot size) is constrained by the PV array footprint size. Partitioning large arrays into smaller sections will reduce the maximum potential subtended angle, potentially impacting results if actual glare spots are larger than the sub-array size. Additional analyses of the combined area of adjacent sub-arrays can provide more information on potential glare hazards. (See previous point on related limitations.)
- Hazard zone boundaries shown in the Glare Hazard plot are an approximation and visual aid. Actual ocular impact outcomes encompass a continuous, not discrete, spectrum.
- Glare locations displayed on receptor plots are approximate. Actual glare-spot locations may differ.
- Refer to the **Help page** for detailed assumptions and limitations not listed here.

Appendix S: Bridleway Receptor Glare Results (1-74) (25 Deg)



East Park Solar

Bridleway Receptors 1 - 74 25 Deg

Client: Axis

Created Jun 20, 2024
Updated Aug 19, 2025
Time-step 1 minute
Timezone offset UTC0
Minimum sun altitude 0.0 deg
Site ID 122048.20781

Project type Advanced
Project status: active
Category 100 MW to 1 GW

Misc. Analysis Settings

DNI: **varies (1,000.0 W/m^2 peak)**
Ocular transmission coefficient: **0.5**
Pupil diameter: **0.002 m**
Eye focal length: **0.017 m**
Sun subtended angle: **9.3 mrad**

PV Analysis Methodology: **Version 2**
Enhanced subtended angle calculation: **On**

Summary of Results Glare with potential for temporary after-image predicted

PV Name	Tilt	Orientation	"Green" Glare	"Yellow" Glare	Energy Produced
	deg	deg	min	min	kWh
PV array 1	25.0	180.0	21,890	0	-
PV array 10	25.0	180.0	41,753	20,597	-
PV array 11	25.0	180.0	16,801	13,588	-
PV array 12	25.0	180.0	7,144	0	-
PV array 2	25.0	180.0	12,291	0	-
PV array 3	25.0	180.0	44,932	0	-
PV array 4	25.0	180.0	33,531	0	-
PV array 5	25.0	180.0	8,563	0	-
PV array 6	25.0	180.0	30,102	58	-
PV array 7	25.0	180.0	63,559	23,757	-
PV array 8	25.0	180.0	24,447	935	-
PV array 9	25.0	180.0	27,000	4,788	-

Component Data

PV Array(s)

Total PV footprint area: 5,303,278 m^2

Name: PV array 1
Footprint area: 340,804 m^2
Axis tracking: Fixed (no rotation)
Tilt: 25.0 deg
Orientation: 180.0 deg

Rated power: -
Panel material: Light textured glass with AR coating
Vary reflectivity with sun position? Yes
Correlate slope error with surface type? Yes
Slope error: 9.16 mrad



Vertex	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
1	52.253373	-0.321025	39.03	3.00	42.03
2	52.256814	-0.318192	27.50	3.00	30.50
3	52.258916	-0.322312	25.83	3.00	28.83
4	52.259310	-0.324758	27.00	3.00	30.00
5	52.259730	-0.325703	27.00	3.00	30.00
6	52.259388	-0.326818	27.00	3.00	30.00
7	52.259362	-0.329136	29.00	3.00	32.00
8	52.258259	-0.329307	29.20	3.00	32.20
9	52.257129	-0.328964	28.04	3.00	31.04
10	52.257077	-0.327891	28.11	3.00	31.11
11	52.255133	-0.328535	31.41	3.00	34.41

Name: PV array 10
Footprint area: 176,221 m^2
Axis tracking: Fixed (no rotation)
Tilt: 25.0 deg
Orientation: 180.0 deg

Rated power: -
Panel material: Light textured glass with AR coating
Vary reflectivity with sun position? Yes
Correlate slope error with surface type? Yes
Slope error: 9.16 mrad



Vertex	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
1	52.263940	-0.450080	69.41	3.00	72.41
2	52.262653	-0.448835	70.67	3.00	73.67
3	52.264518	-0.444501	74.28	3.00	77.28
4	52.266540	-0.437978	72.47	3.00	75.47
5	52.267381	-0.436991	70.83	3.00	73.83
6	52.268851	-0.438107	71.87	3.00	74.87
7	52.268247	-0.439866	70.08	3.00	73.08
8	52.266908	-0.441411	70.54	3.00	73.54
9	52.267013	-0.441969	69.28	3.00	72.28
10	52.266041	-0.443342	73.06	3.00	76.06
11	52.266672	-0.445274	69.22	3.00	72.22
12	52.265700	-0.446046	70.51	3.00	73.51
13	52.265542	-0.447291	69.96	3.00	72.96

Name: PV array 11
Footprint area: 458,524 m^2
Axis tracking: Fixed (no rotation)
Tilt: 25.0 deg
Orientation: 180.0 deg

Rated power: -
Panel material: Light textured glass with AR coating
Vary reflectivity with sun position? Yes
Correlate slope error with surface type? Yes
Slope error: 9.16 mrad



Vertex	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
1	52.269954	-0.440896	60.06	3.00	63.06
2	52.271189	-0.442312	50.49	3.00	53.49
3	52.272659	-0.441239	48.01	3.00	51.01
4	52.273106	-0.443428	45.53	3.00	48.53
5	52.275023	-0.441154	44.00	3.00	47.00
6	52.274576	-0.435060	45.25	3.00	48.25
7	52.275233	-0.433944	43.67	3.00	46.67
8	52.275417	-0.435017	44.00	3.00	47.00
9	52.277911	-0.434802	40.95	3.00	43.95
10	52.278016	-0.432699	40.10	3.00	43.10
11	52.277438	-0.432313	40.06	3.00	43.06
12	52.276598	-0.424803	37.00	3.00	40.00
13	52.277176	-0.421928	37.25	3.00	40.25
14	52.274419	-0.421842	40.16	3.00	43.16
15	52.273736	-0.423473	45.03	3.00	48.03
16	52.274261	-0.424331	43.45	3.00	46.45
17	52.274550	-0.426305	43.01	3.00	46.01
18	52.274287	-0.427979	45.61	3.00	48.61
19	52.274445	-0.429609	46.04	3.00	49.04
20	52.274655	-0.430897	46.31	3.00	49.31
21	52.274130	-0.432656	50.40	3.00	53.40
22	52.273211	-0.433815	54.59	3.00	57.59
23	52.273158	-0.436605	49.49	3.00	52.49

Name: PV array 12
Footprint area: 165,528 m^2
Axis tracking: Fixed (no rotation)
Tilt: 25.0 deg
Orientation: 180.0 deg

Rated power: -
Panel material: Light textured glass with AR coating
Vary reflectivity with sun position? Yes
Correlate slope error with surface type? Yes
Slope error: 9.16 mrad



Vertex	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
1	52.281377	-0.433772	42.28	3.00	45.28
2	52.279565	-0.434888	39.64	3.00	42.64
3	52.279539	-0.433386	40.69	3.00	43.69
4	52.278988	-0.432227	40.41	3.00	43.41
5	52.277990	-0.431455	39.12	3.00	42.12
6	52.277727	-0.429910	38.14	3.00	41.14
7	52.277386	-0.428365	38.45	3.00	41.45
8	52.277570	-0.427206	38.00	3.00	41.00
9	52.277307	-0.426305	37.35	3.00	40.35
10	52.277333	-0.424760	37.38	3.00	40.38
11	52.280432	-0.426605	42.30	3.00	45.30
12	52.280379	-0.430983	44.82	3.00	47.82

Name: PV array 2
Footprint area: 455,267 m^2
Axis tracking: Fixed (no rotation)
Tilt: 25.0 deg
Orientation: 180.0 deg

Rated power: -
Panel material: Light textured glass with AR coating
Vary reflectivity with sun position? Yes
Correlate slope error with surface type? Yes
Slope error: 9.16 mrad



Vertex	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
1	52.253451	-0.321969	38.80	3.00	41.80
2	52.251350	-0.322398	41.09	3.00	44.09
3	52.250246	-0.316433	38.10	3.00	41.10
4	52.248039	-0.317248	34.28	3.00	37.28
5	52.249169	-0.322398	36.70	3.00	39.70
6	52.249090	-0.329050	38.25	3.00	41.25
7	52.249983	-0.334243	39.10	3.00	42.10
8	52.252033	-0.334414	42.47	3.00	45.47
9	52.252190	-0.329007	43.23	3.00	46.23
10	52.254502	-0.328578	33.21	3.00	36.21
11	52.254791	-0.327634	32.89	3.00	35.89

Name: PV array 3
Footprint area: 408,190 m^2
Axis tracking: Fixed (no rotation)
Tilt: 25.0 deg
Orientation: 180.0 deg

Rated power: -
Panel material: Light textured glass with AR coating
Vary reflectivity with sun position? Yes
Correlate slope error with surface type? Yes
Slope error: 9.16 mrad



Vertex	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
1	52.256867	-0.341710	26.27	3.00	29.27
2	52.255790	-0.342010	27.99	3.00	30.99
3	52.254476	-0.343856	30.98	3.00	33.98
4	52.255527	-0.354585	50.50	3.00	53.50
5	52.261306	-0.352868	30.04	3.00	33.04
6	52.261411	-0.351066	28.28	3.00	31.28
7	52.261122	-0.349564	28.42	3.00	31.42
8	52.258653	-0.350722	30.78	3.00	33.78
9	52.257891	-0.350465	31.93	3.00	34.93
10	52.259835	-0.349778	29.53	3.00	32.53
11	52.259126	-0.346302	27.13	3.00	30.13
12	52.258154	-0.344542	27.43	3.00	30.43
13	52.258101	-0.343298	27.00	3.00	30.00

Name: PV array 4
Footprint area: 246,626 m^2
Axis tracking: Fixed (no rotation)
Tilt: 25.0 deg
Orientation: 180.0 deg

Rated power: -
Panel material: Light textured glass with AR coating
Vary reflectivity with sun position? Yes
Correlate slope error with surface type? Yes
Slope error: 9.16 mrad



Vertex	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
1	52.262934	-0.353254	31.27	3.00	34.27
2	52.261201	-0.353683	30.97	3.00	33.97
3	52.261017	-0.353211	30.25	3.00	33.25
4	52.257733	-0.354155	37.24	3.00	40.24
5	52.257891	-0.360292	41.79	3.00	44.79
6	52.258732	-0.360078	38.71	3.00	41.71
7	52.260544	-0.359863	37.07	3.00	40.07
8	52.261385	-0.359992	35.85	3.00	38.85
9	52.263039	-0.359177	33.48	3.00	36.48

Name: PV array 5
Footprint area: 65,372 m^2
Axis tracking: Fixed (no rotation)
Tilt: 25.0 deg
Orientation: 180.0 deg

Rated power: -
Panel material: Smooth glass without AR coating
Vary reflectivity with sun position? Yes
Correlate slope error with surface type? Yes
Slope error: 6.55 mrad

Vertex	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
1	52.264277	-0.378695	30.70	3.00	33.70
2	52.264408	-0.382000	31.89	3.00	34.89
3	52.261519	-0.381656	31.65	3.00	34.65
4	52.261756	-0.378609	31.30	3.00	34.30



Name: PV array 6
Footprint area: 925,865 m^2
Axis tracking: Fixed (no rotation)
Tilt: 25.0 deg
Orientation: 180.0 deg

Rated power: -
Panel material: Light textured glass with AR coating
Vary reflectivity with sun position? Yes
Correlate slope error with surface type? Yes
Slope error: 9.16 mrad



Vertex	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
1	52.264435	-0.382171	32.17	3.00	35.17
2	52.261493	-0.381785	31.70	3.00	34.70
3	52.261283	-0.384403	34.00	3.00	37.00
4	52.257500	-0.383802	38.47	3.00	41.47
5	52.257238	-0.385905	39.88	3.00	42.88
6	52.259628	-0.386162	34.80	3.00	37.80
7	52.258354	-0.387836	37.26	3.00	40.26
8	52.258288	-0.393265	40.00	3.00	43.00
9	52.261257	-0.393758	37.00	3.00	40.00
10	52.263542	-0.393758	35.86	3.00	38.86
11	52.264093	-0.398179	33.90	3.00	36.90
12	52.266273	-0.398007	32.00	3.00	35.00
13	52.266982	-0.400968	33.01	3.00	36.01
14	52.268269	-0.396333	32.04	3.00	35.04
15	52.267035	-0.395003	32.46	3.00	35.46
16	52.266168	-0.395260	32.36	3.00	35.36
17	52.264750	-0.393758	33.40	3.00	36.40
18	52.265748	-0.393501	32.08	3.00	35.08
19	52.265617	-0.392943	32.00	3.00	35.00
20	52.267035	-0.393072	31.90	3.00	34.90
21	52.267114	-0.393587	32.11	3.00	35.11
22	52.267094	-0.394826	32.53	0.00	32.53
23	52.268361	-0.396151	32.00	0.00	32.00
24	52.268689	-0.393715	31.00	3.00	34.00
25	52.268689	-0.390583	30.17	3.00	33.17
26	52.268348	-0.390111	30.10	3.00	33.10
27	52.268584	-0.382214	34.00	3.00	37.00
28	52.267298	-0.382042	34.07	3.00	37.07
29	52.267324	-0.385261	33.88	3.00	36.88
30	52.264566	-0.385047	31.18	3.00	34.18

Name: PV array 7
Footprint area: 1,790,127 m^2
Axis tracking: Fixed (no rotation)
Tilt: 25.0 deg
Orientation: 180.0 deg

Rated power: -
Panel material: Light textured glass with AR coating
Vary reflectivity with sun position? Yes
Correlate slope error with surface type? Yes
Slope error: 9.16 mrad



Vertex	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
1	52.259346	-0.395861	38.91	3.00	41.91
2	52.261631	-0.396044	38.00	3.00	41.00
3	52.262675	-0.401741	37.05	3.00	40.05
4	52.262885	-0.402298	37.54	3.00	40.54
5	52.262833	-0.405260	38.53	3.00	41.53
6	52.263305	-0.407920	39.00	3.00	42.00
7	52.267928	-0.405345	33.00	3.00	36.00
8	52.268322	-0.407062	33.26	3.00	36.26
9	52.264303	-0.413886	36.17	3.00	39.17
10	52.261362	-0.419550	40.01	3.00	43.01
11	52.259996	-0.417963	39.86	3.00	42.86
12	52.258682	-0.420366	39.95	3.00	42.95
13	52.257421	-0.418821	47.13	3.00	50.13
14	52.258446	-0.416976	43.19	3.00	46.19
15	52.257632	-0.416289	49.06	3.00	52.06
16	52.258866	-0.412255	42.71	3.00	45.71
17	52.257789	-0.412298	45.95	3.00	48.95
18	52.257185	-0.412341	46.49	3.00	49.49
19	52.255294	-0.415516	52.29	3.00	55.29
20	52.253770	-0.419293	60.23	3.00	63.23
21	52.252798	-0.419808	63.53	3.00	66.53
22	52.252588	-0.418435	60.42	3.00	63.42
23	52.252272	-0.416031	53.78	3.00	56.78
24	52.251721	-0.414444	49.65	3.00	52.65
25	52.252614	-0.414014	49.51	3.00	52.51
26	52.253586	-0.412555	46.83	3.00	49.83
27	52.255005	-0.410710	45.02	3.00	48.02
28	52.256344	-0.408521	43.00	3.00	46.00
29	52.255294	-0.408907	42.65	3.00	45.65
30	52.254427	-0.407877	42.97	3.00	45.97
31	52.253428	-0.405345	54.32	3.00	57.32
32	52.254216	-0.403929	52.65	3.00	55.65
33	52.253061	-0.404444	58.85	3.00	61.85
34	52.252509	-0.404058	60.60	3.00	63.60
35	52.252772	-0.402899	60.16	3.00	63.16
36	52.251589	-0.403543	62.33	3.00	65.33
37	52.250722	-0.401912	67.42	3.00	70.42
38	52.249724	-0.401483	70.66	3.00	73.66
39	52.249803	-0.399337	69.43	3.00	72.43
40	52.249619	-0.398522	69.95	3.00	72.95
41	52.249908	-0.396848	68.63	3.00	71.63
42	52.250065	-0.395518	68.31	3.00	71.31

43	52.250381	-0.395303	67.74	3.00	70.74
44	52.250460	-0.394531	67.50	3.00	70.50
45	52.251878	-0.394102	62.70	3.00	65.70
46	52.253586	-0.394574	54.58	3.00	57.58
47	52.255399	-0.393286	43.67	3.00	46.67
48	52.255635	-0.393458	42.64	3.00	45.64
49	52.255661	-0.395732	46.22	3.00	49.22
50	52.257159	-0.394273	41.00	3.00	44.00
51	52.257316	-0.397192	42.21	3.00	45.21
52	52.256738	-0.397749	43.77	3.00	46.77
53	52.256738	-0.398951	44.21	3.00	47.21
54	52.254900	-0.399251	51.47	3.00	54.47
55	52.254663	-0.402170	52.65	3.00	55.65
56	52.255189	-0.402599	49.22	3.00	52.22
57	52.255530	-0.403157	46.28	3.00	49.28
58	52.256344	-0.403114	43.31	3.00	46.31
59	52.256844	-0.402384	41.92	3.00	44.92
60	52.257448	-0.401311	41.31	3.00	44.31
61	52.258551	-0.400668	41.97	3.00	44.97
62	52.258682	-0.400281	41.82	3.00	44.82
63	52.259484	-0.400163	41.00	3.00	44.00
64	52.259365	-0.397492	40.66	3.00	43.66

Name: PV array 8
Footprint area: 138,869 m^2
Axis tracking: Fixed (no rotation)
Tilt: 25.0 deg
Orientation: 180.0 deg

Rated power: -
Panel material: Light textured glass with AR coating
Vary reflectivity with sun position? Yes
Correlate slope error with surface type? Yes
Slope error: 9.16 mrad



Vertex	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
1	52.262727	-0.418148	38.98	3.00	41.98
2	52.267560	-0.409393	34.03	3.00	37.03
3	52.268820	-0.414672	38.91	3.00	41.91

Name: PV array 9
Footprint area: 131,885 m^2
Axis tracking: Fixed (no rotation)
Tilt: 25.0 deg
Orientation: 180.0 deg

Rated power: -
Panel material: Light textured glass with AR coating
Vary reflectivity with sun position? Yes
Correlate slope error with surface type? Yes
Slope error: 9.16 mrad



Vertex	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
1	52.263567	-0.418577	39.74	3.00	42.74
2	52.265590	-0.424714	47.00	3.00	50.00
3	52.266693	-0.424499	45.23	3.00	48.23
4	52.266141	-0.422954	44.93	3.00	47.93
5	52.267034	-0.422525	43.57	3.00	46.57
6	52.266141	-0.418405	41.92	3.00	44.92
7	52.267061	-0.417805	40.58	3.00	43.58
8	52.267402	-0.419607	41.00	3.00	44.00
9	52.267901	-0.419435	40.35	3.00	43.35
10	52.267691	-0.418577	40.40	3.00	43.40
11	52.267927	-0.417848	40.00	3.00	43.00
12	52.267192	-0.416217	40.45	3.00	43.45

Discrete Observation Receptors

Number	Latitude	Longitude	Ground elevation	Height above ground	Total Elevation
	deg	deg	m	m	m
OP 1	52.285113	-0.447101	67.23	2.50	69.73
OP 2	52.283774	-0.423090	44.46	2.50	46.96
OP 3	52.282396	-0.421073	43.53	2.50	46.03
OP 4	52.280939	-0.419292	41.64	2.50	44.14
OP 5	52.280597	-0.417897	41.14	2.50	43.64
OP 6	52.282369	-0.417511	44.72	2.50	47.22
OP 7	52.282278	-0.415301	45.25	2.50	47.75
OP 8	52.281634	-0.412790	44.28	2.50	46.78
OP 9	52.276573	-0.402008	49.94	2.50	52.44
OP 10	52.273278	-0.450051	45.21	2.50	47.71
OP 11	52.273416	-0.448034	44.00	2.50	46.50
OP 12	52.272687	-0.445288	46.19	2.50	48.69
OP 13	52.271637	-0.443228	48.86	2.50	51.36
OP 14	52.270100	-0.441372	57.99	2.50	60.49
OP 15	52.269175	-0.438979	68.89	2.50	71.39
OP 16	52.267921	-0.437027	71.30	2.50	73.80
OP 17	52.262786	-0.448249	70.41	2.50	72.91
OP 18	52.263653	-0.446189	73.46	2.50	75.96
OP 19	52.264611	-0.443872	74.06	2.50	76.56
OP 20	52.265386	-0.441340	73.00	2.50	75.50
OP 21	52.266187	-0.438893	73.00	2.50	75.50
OP 22	52.268013	-0.434924	64.19	2.50	66.69
OP 23	52.268958	-0.432542	61.45	2.50	63.95
OP 24	52.269470	-0.429795	56.62	2.50	59.12
OP 25	52.269654	-0.426898	51.11	2.50	53.61
OP 26	52.269365	-0.424045	45.34	2.50	47.84
OP 27	52.270481	-0.422178	43.75	2.50	46.25
OP 28	52.266739	-0.432735	56.29	2.50	58.79
OP 29	52.266122	-0.430632	54.05	2.50	56.55
OP 30	52.265124	-0.428443	51.56	2.50	54.06
OP 31	52.264139	-0.426147	45.28	2.50	47.78
OP 32	52.262983	-0.423658	42.00	2.50	44.50
OP 33	52.262142	-0.421341	40.26	2.50	42.76
OP 34	52.258255	-0.459171	64.51	2.50	67.01
OP 35	52.258452	-0.456810	69.68	2.50	72.18
OP 36	52.259397	-0.454193	68.59	2.50	71.09
OP 37	52.259752	-0.451403	63.53	2.50	66.03
OP 38	52.258386	-0.450781	65.80	2.50	68.30
OP 39	52.256915	-0.451618	71.06	2.50	73.56
OP 40	52.255326	-0.451940	71.87	2.50	74.37

OP 41	52.261420	-0.450180	69.50	2.50	72.00
OP 42	52.260159	-0.448742	62.83	2.50	65.33
OP 43	52.259095	-0.446554	57.17	2.50	59.67
OP 44	52.258137	-0.444365	54.52	2.50	57.02
OP 45	52.257624	-0.441919	52.92	2.50	55.42
OP 46	52.257060	-0.439065	52.57	2.50	55.07
OP 47	52.254879	-0.433786	47.44	2.50	49.94
OP 48	52.250866	-0.433679	58.78	2.50	61.28
OP 49	52.249579	-0.431619	69.48	2.50	71.98
OP 50	52.248344	-0.430074	74.50	2.50	77.00
OP 51	52.251083	-0.421985	65.17	2.50	67.67
OP 52	52.250577	-0.419281	58.04	2.50	60.54
OP 53	52.249877	-0.416601	53.72	2.50	56.22
OP 54	52.249161	-0.414090	53.23	2.50	55.73
OP 55	52.248728	-0.411419	58.59	2.50	61.09
OP 56	52.247854	-0.409380	66.55	2.50	69.05
OP 57	52.246659	-0.406945	71.91	2.50	74.41
OP 58	52.245030	-0.404949	76.66	2.50	79.16
OP 59	52.243630	-0.403662	78.00	2.50	80.50
OP 60	52.242540	-0.401795	77.16	2.50	79.66
OP 61	52.241469	-0.399649	76.00	2.50	78.50
OP 62	52.241305	-0.397890	75.43	2.50	77.93
OP 63	52.241666	-0.395294	74.00	2.50	76.50
OP 64	52.242638	-0.392783	73.00	2.50	75.50
OP 65	52.244261	-0.391045	72.78	2.50	75.28
OP 66	52.246008	-0.391796	70.54	2.50	73.04
OP 67	52.247611	-0.392493	68.00	2.50	70.50
OP 68	52.254849	-0.389725	46.44	2.50	48.94
OP 69	52.253089	-0.389200	57.61	2.50	60.11
OP 70	52.251375	-0.388545	65.00	2.50	67.50
OP 71	52.249661	-0.387773	64.98	2.50	67.48
OP 72	52.248025	-0.387097	68.61	2.50	71.11
OP 73	52.246343	-0.386378	70.93	2.50	73.43
OP 74	52.244727	-0.385509	69.44	2.50	71.94

Summary of PV Glare Analysis

PV configuration and total predicted glare

PV Name	Tilt	Orientation	"Green" Glare	"Yellow" Glare	Energy Produced	Data File
	deg	deg	min	min	kWh	
PV array 1	25.0	180.0	21,890	0	-	-
PV array 10	25.0	180.0	41,753	20,597	-	-
PV array 11	25.0	180.0	16,801	13,588	-	-
PV array 12	25.0	180.0	7,144	0	-	-
PV array 2	25.0	180.0	12,291	0	-	-
PV array 3	25.0	180.0	44,932	0	-	-
PV array 4	25.0	180.0	33,531	0	-	-
PV array 5	25.0	180.0	8,563	0	-	-
PV array 6	25.0	180.0	30,102	58	-	-
PV array 7	25.0	180.0	63,559	23,757	-	-
PV array 8	25.0	180.0	24,447	935	-	-
PV array 9	25.0	180.0	27,000	4,788	-	-

Distinct glare per month

Excludes overlapping glare from PV array for multiple receptors at matching time(s)

PV	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
pv-array-1 (green)	0	0	168	428	461	459	465	448	319	0	0	0
pv-array-1 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-10 (green)	0	0	246	740	1272	1348	1340	1012	407	6	0	0
pv-array-10 (yellow)	0	0	191	672	873	1062	981	725	427	0	0	0
pv-array-11 (green)	0	0	197	646	405	661	468	532	457	0	0	0
pv-array-11 (yellow)	0	0	0	331	1090	860	1074	696	0	0	0	0
pv-array-12 (green)	0	0	119	591	668	570	578	713	302	0	0	0
pv-array-12 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-2 (green)	0	0	31	388	287	0	114	448	141	0	0	0
pv-array-2 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-3 (green)	0	0	40	450	505	504	501	512	169	0	0	0
pv-array-3 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-4 (green)	0	0	50	482	566	540	566	552	186	0	0	0
pv-array-4 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-5 (green)	0	0	135	297	264	383	361	234	249	0	0	0
pv-array-5 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-6 (green)	0	0	220	465	492	484	501	475	386	0	0	0
pv-array-6 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-7 (green)	0	0	507	1055	922	813	860	1066	875	0	0	0
pv-array-7 (yellow)	0	0	6	526	782	745	800	700	123	0	0	0
pv-array-8 (green)	0	0	265	818	985	1411	1181	871	545	0	0	0
pv-array-8 (yellow)	0	0	0	8	0	0	0	6	1	0	0	0
pv-array-9 (green)	0	0	188	668	1027	980	1002	945	290	0	0	0
pv-array-9 (yellow)	0	0	10	58	37	59	54	46	35	0	0	0

PV & Receptor Analysis Results

Results for each PV array and receptor

PV array 1 low potential for temporary after-image

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0

OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	0	0
OP: OP 17	0	0
OP: OP 18	0	0
OP: OP 19	0	0
OP: OP 20	0	0
OP: OP 21	0	0
OP: OP 22	0	0
OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	0	0
OP: OP 29	0	0
OP: OP 30	0	0
OP: OP 31	0	0
OP: OP 32	0	0
OP: OP 33	0	0
OP: OP 34	60	0
OP: OP 35	82	0
OP: OP 36	40	0
OP: OP 37	0	0

OP: OP 38	67	0
OP: OP 39	152	0
OP: OP 40	231	0
OP: OP 41	0	0
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	0	0
OP: OP 49	423	0
OP: OP 50	533	0
OP: OP 51	529	0
OP: OP 52	0	0
OP: OP 53	0	0
OP: OP 54	0	0
OP: OP 55	0	0
OP: OP 56	506	0
OP: OP 57	820	0
OP: OP 58	883	0
OP: OP 59	1086	0
OP: OP 60	1388	0
OP: OP 61	1218	0
OP: OP 62	1425	0
OP: OP 63	1334	0
OP: OP 64	1410	0
OP: OP 65	1519	0
OP: OP 66	884	0
OP: OP 67	952	0
OP: OP 68	0	0
OP: OP 69	694	0
OP: OP 70	902	0
OP: OP 71	837	0
OP: OP 72	1245	0
OP: OP 73	1243	0

OP: OP 74	1427	0

PV array 1: OP 1

No glare found

PV array 1: OP 2

No glare found

PV array 1: OP 3

No glare found

PV array 1: OP 4

No glare found

PV array 1: OP 5

No glare found

PV array 1: OP 6

No glare found

PV array 1: OP 7

No glare found

PV array 1: OP 8

No glare found

PV array 1: OP 9

No glare found

PV array 1: OP 10

No glare found

PV array 1: OP 11

No glare found

PV array 1: OP 12

No glare found

PV array 1: OP 13

No glare found

PV array 1: OP 14

No glare found

PV array 1: OP 15

No glare found

PV array 1: OP 16

No glare found

PV array 1: OP 17

No glare found

PV array 1: OP 18

No glare found

PV array 1: OP 19

No glare found

PV array 1: OP 20

No glare found

PV array 1: OP 21

No glare found

PV array 1: OP 22

No glare found

PV array 1: OP 23

No glare found

PV array 1: OP 24

No glare found

PV array 1: OP 25

No glare found

PV array 1: OP 26

No glare found

PV array 1: OP 27

No glare found

PV array 1: OP 28

No glare found

PV array 1: OP 29

No glare found

PV array 1: OP 30

No glare found

PV array 1: OP 31

No glare found

PV array 1: OP 32

No glare found

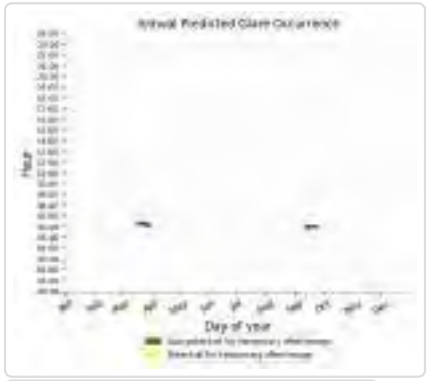
PV array 1: OP 33

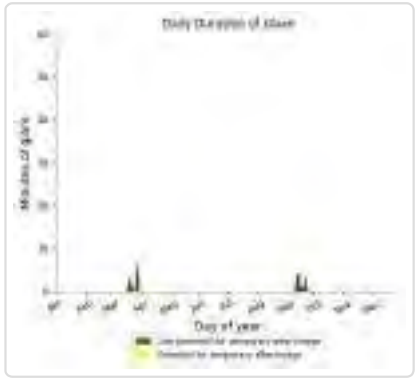
No glare found

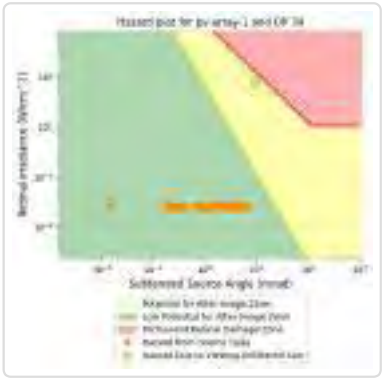
PV array 1: OP 34

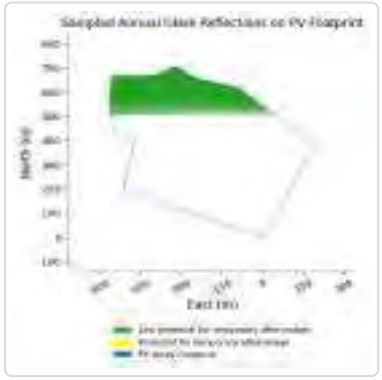
PV array is expected to produce the following glare for this receptor:

- 60 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







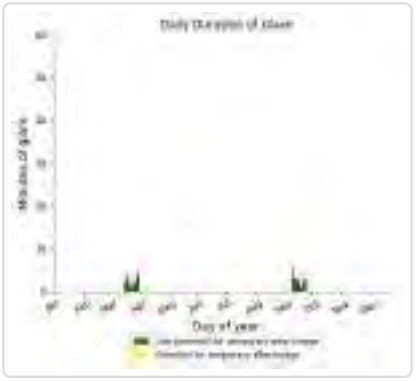


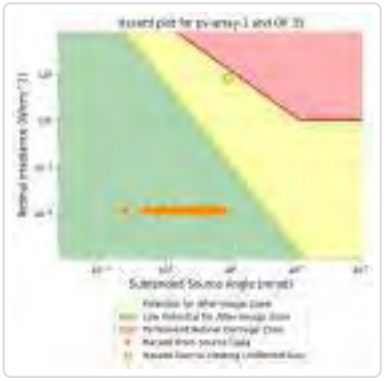
PV array 1: OP 35

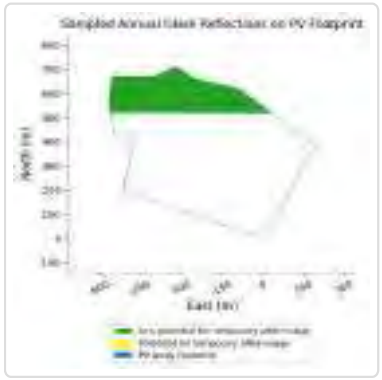
PV array is expected to produce the following glare for this receptor:

- 82 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





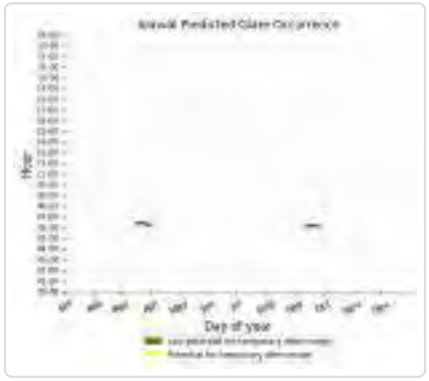


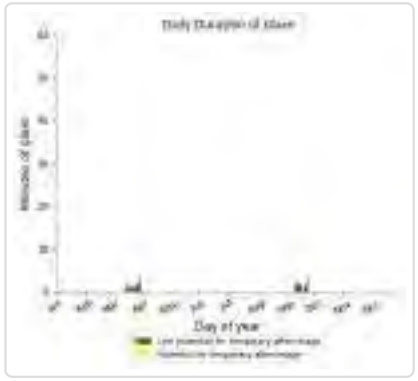


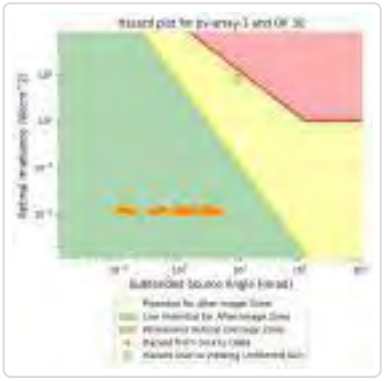
PV array 1: OP 36

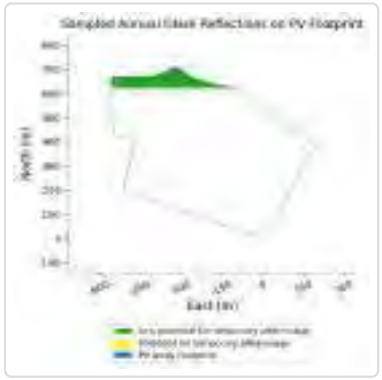
PV array is expected to produce the following glare for this receptor:

- 40 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 1: OP 37

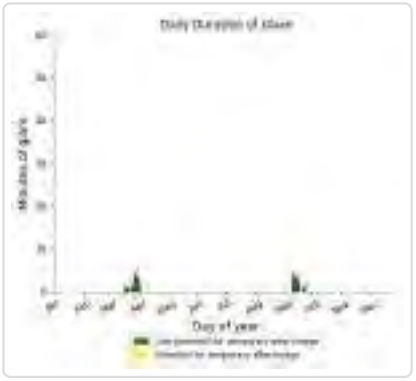
No glare found

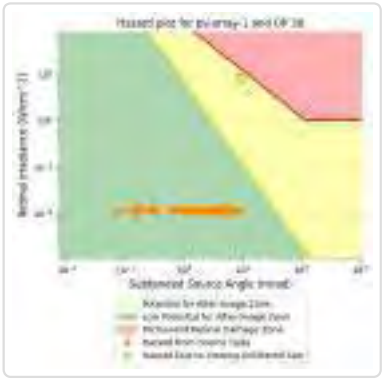
PV array 1: OP 38

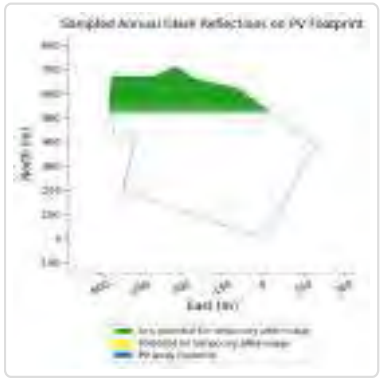
PV array is expected to produce the following glare for this receptor:

- 67 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







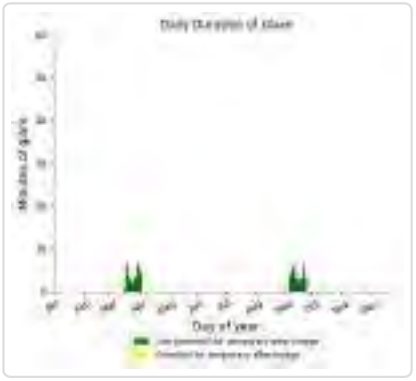


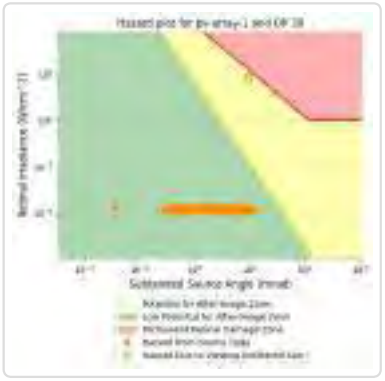
PV array 1: OP 39

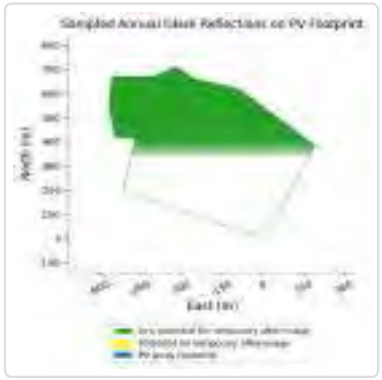
PV array is expected to produce the following glare for this receptor:

- 152 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







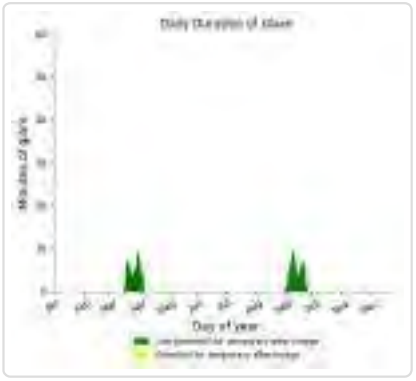


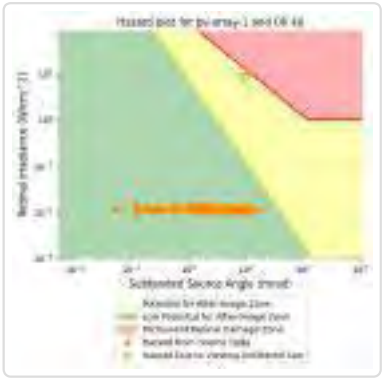
PV array 1: OP 40

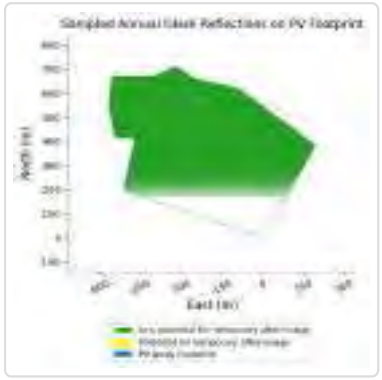
PV array is expected to produce the following glare for this receptor:

- 231 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 1: OP 41

No glare found

PV array 1: OP 42

No glare found

PV array 1: OP 43

No glare found

PV array 1: OP 44

No glare found

PV array 1: OP 45

No glare found

PV array 1: OP 46

No glare found

PV array 1: OP 47

No glare found

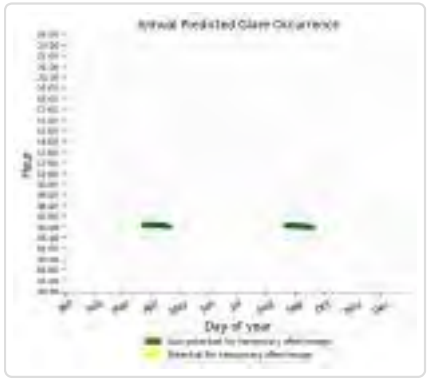
PV array 1: OP 48

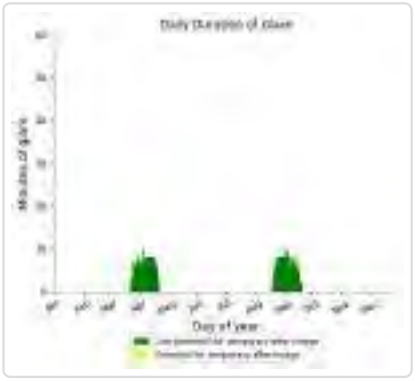
No glare found

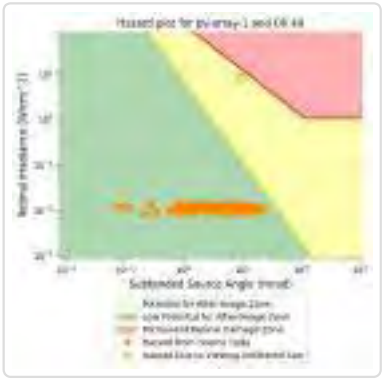
PV array 1: OP 49

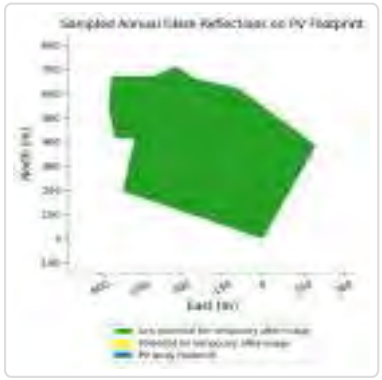
PV array is expected to produce the following glare for this receptor:

- 423 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





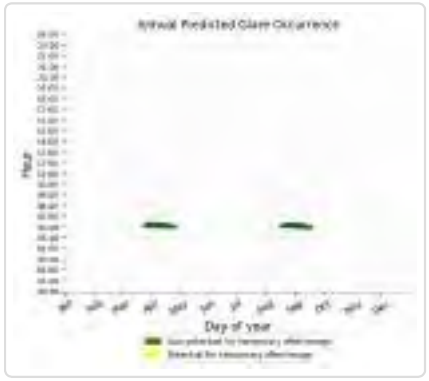


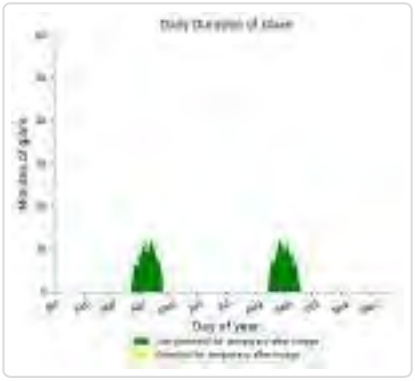


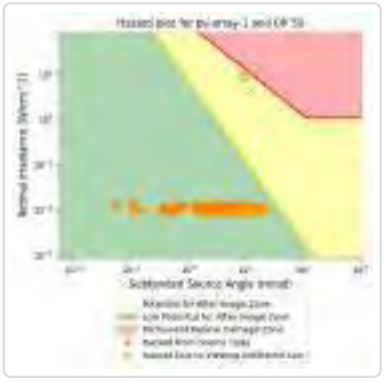
PV array 1: OP 50

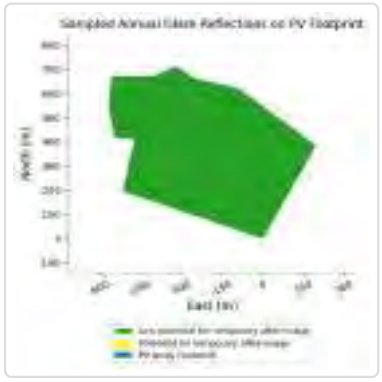
PV array is expected to produce the following glare for this receptor:

- 533 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





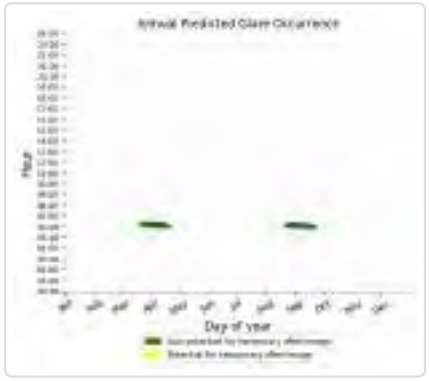


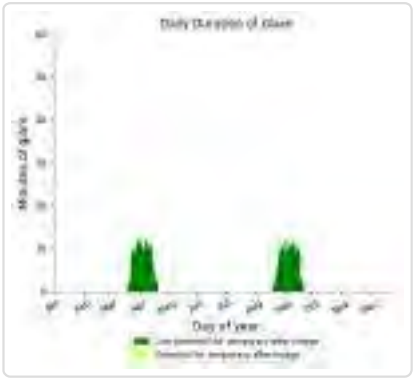


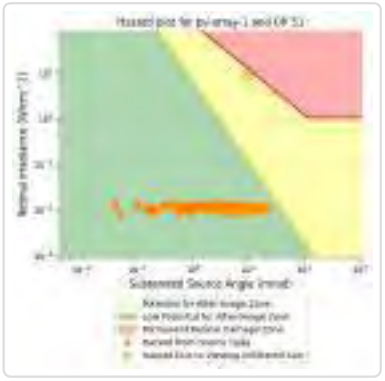
PV array 1: OP 51

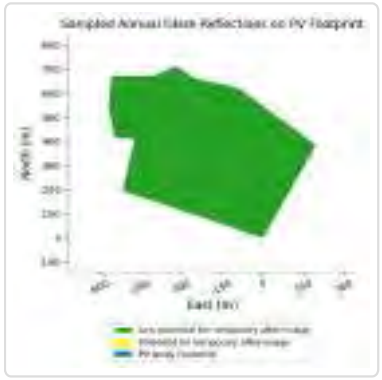
PV array is expected to produce the following glare for this receptor:

- 529 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 1: OP 52

No glare found

PV array 1: OP 53

No glare found

PV array 1: OP 54

No glare found

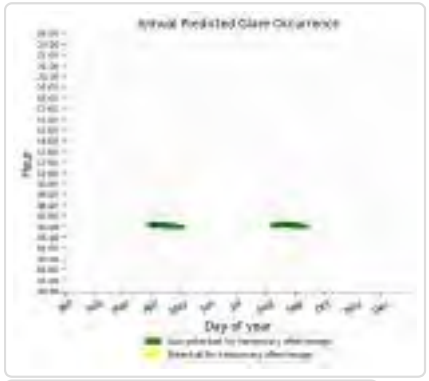
PV array 1: OP 55

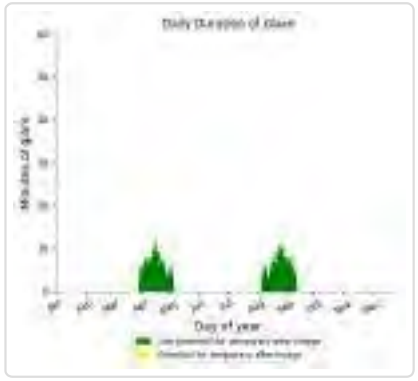
No glare found

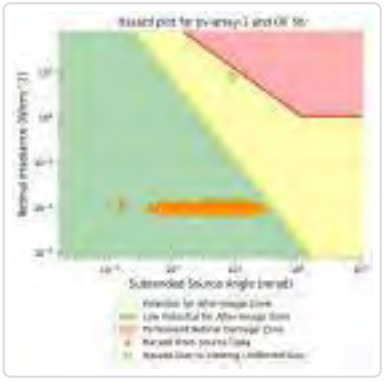
PV array 1: OP 56

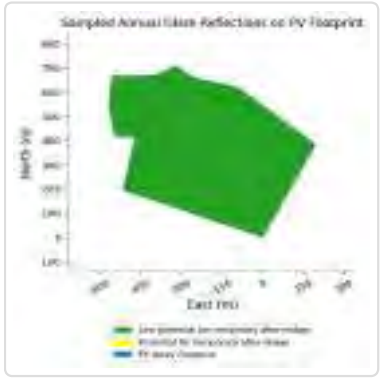
PV array is expected to produce the following glare for this receptor:

- 506 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





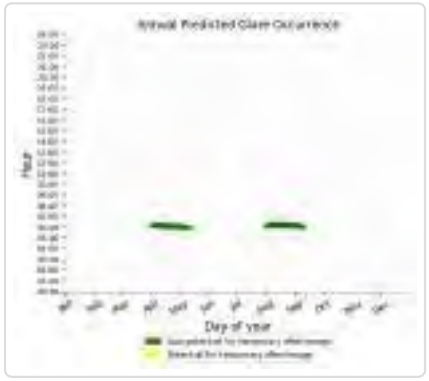


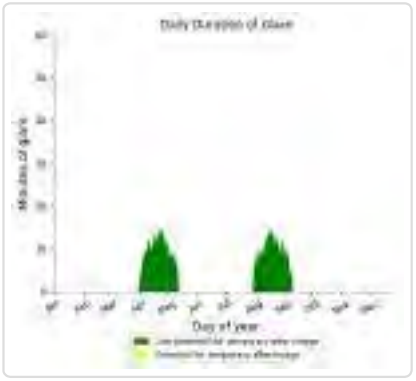


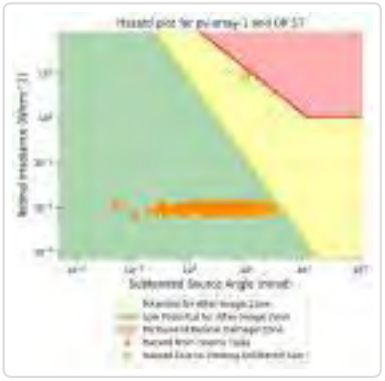
PV array 1: OP 57

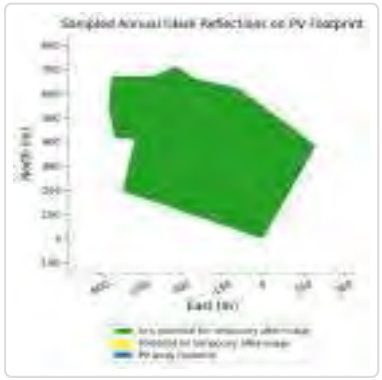
PV array is expected to produce the following glare for this receptor:

- 820 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





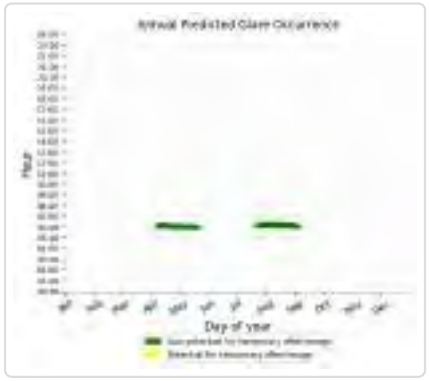


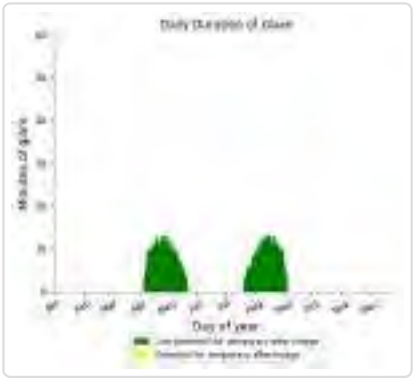


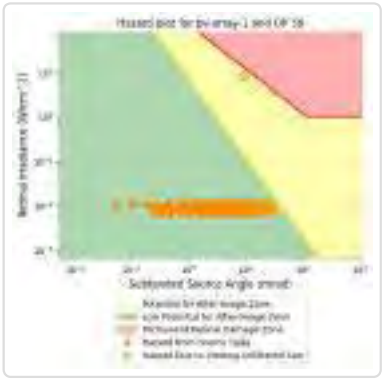
PV array 1: OP 58

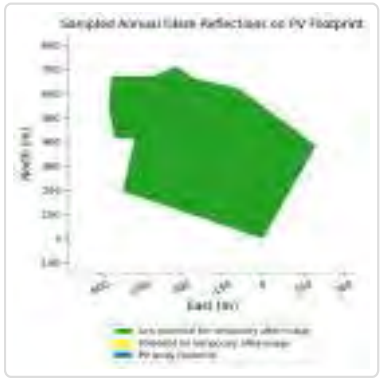
PV array is expected to produce the following glare for this receptor:

- 883 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





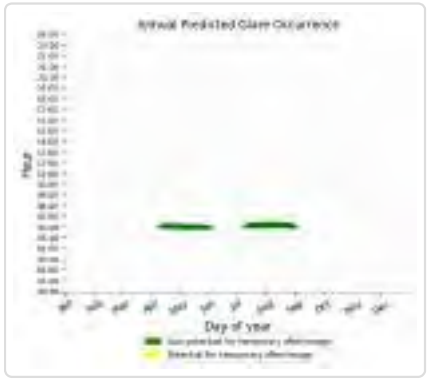


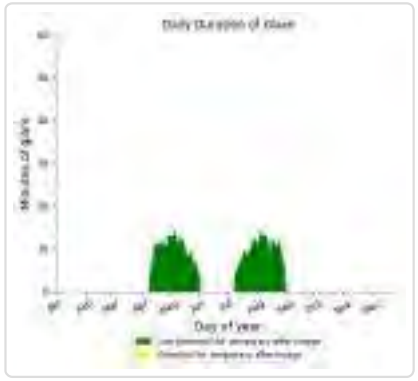


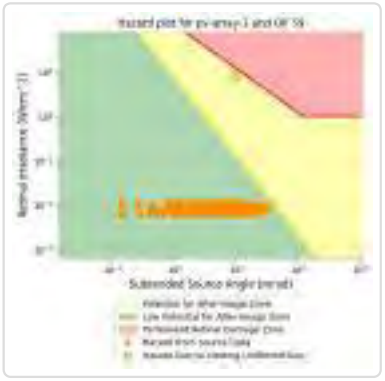
PV array 1: OP 59

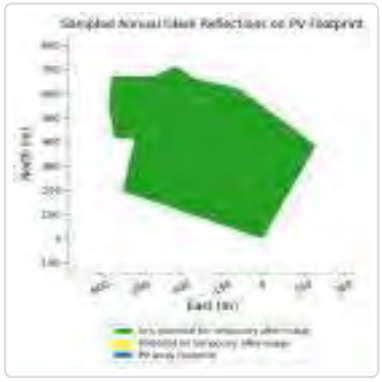
PV array is expected to produce the following glare for this receptor:

- 1,086 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





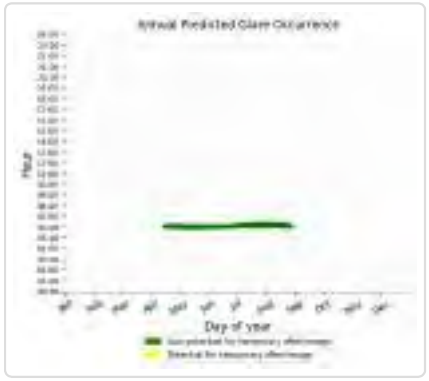


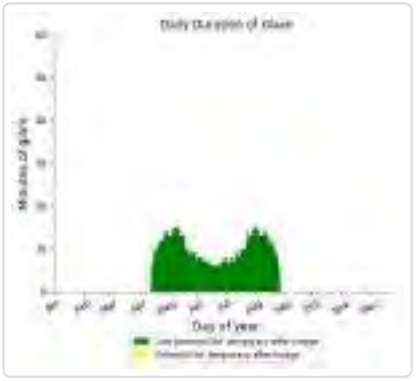


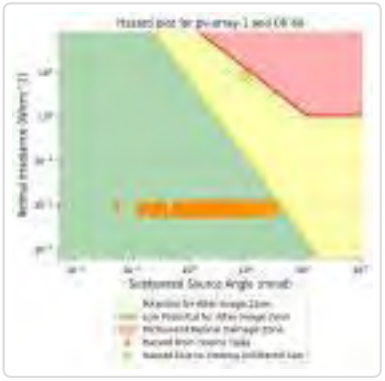
PV array 1: OP 60

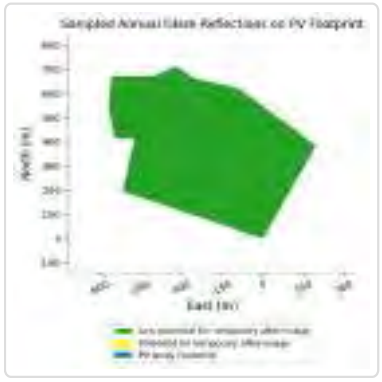
PV array is expected to produce the following glare for this receptor:

- 1,388 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





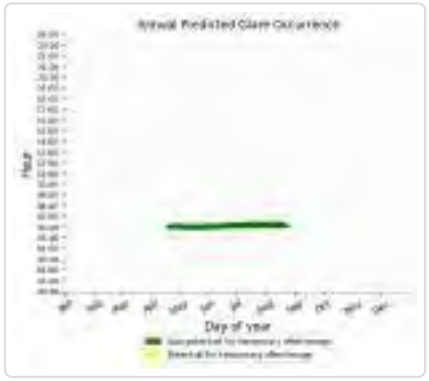


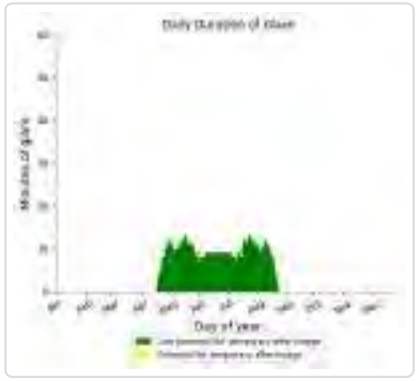


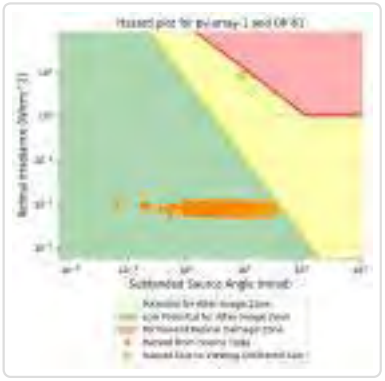
PV array 1: OP 61

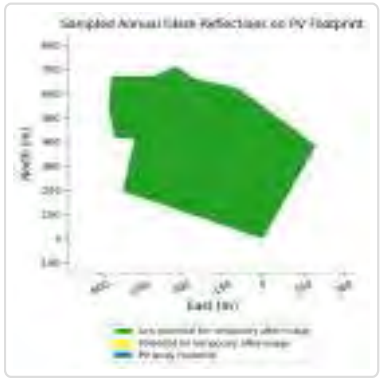
PV array is expected to produce the following glare for this receptor:

- 1,218 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





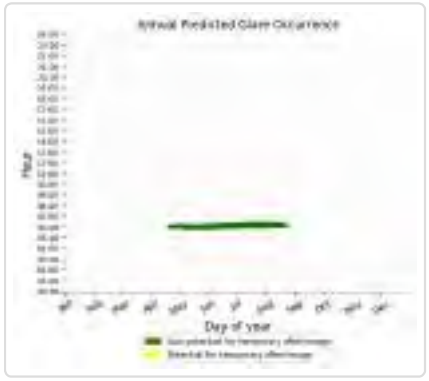


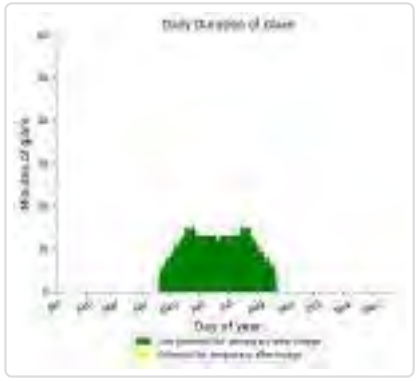


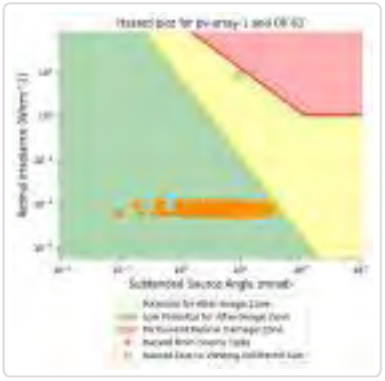
PV array 1: OP 62

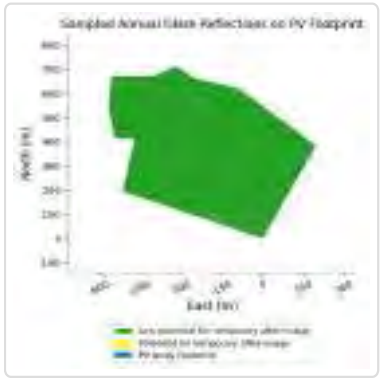
PV array is expected to produce the following glare for this receptor:

- 1,425 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





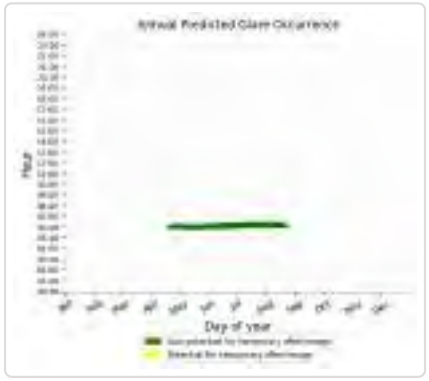


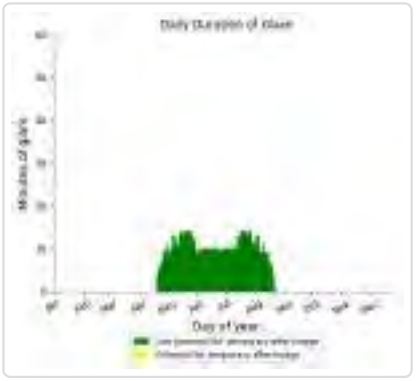


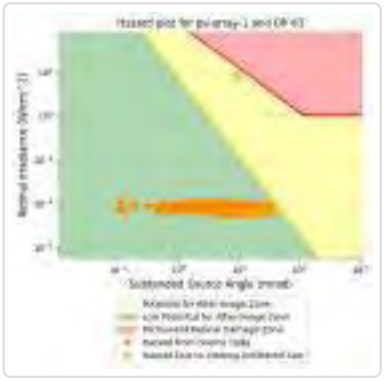
PV array 1: OP 63

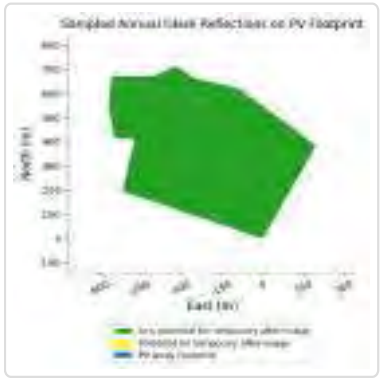
PV array is expected to produce the following glare for this receptor:

- 1,334 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





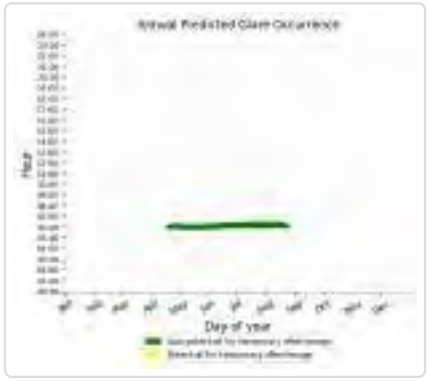


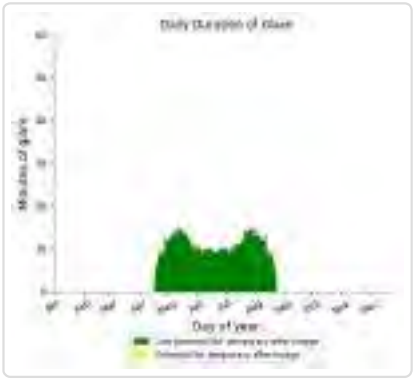


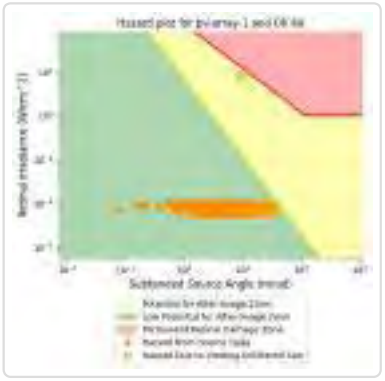
PV array 1: OP 64

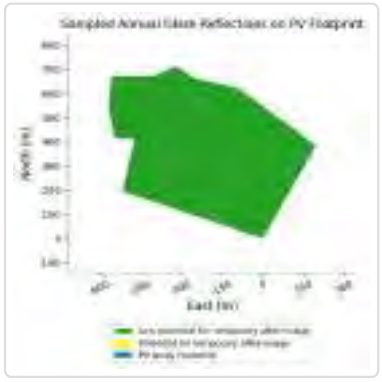
PV array is expected to produce the following glare for this receptor:

- 1,410 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





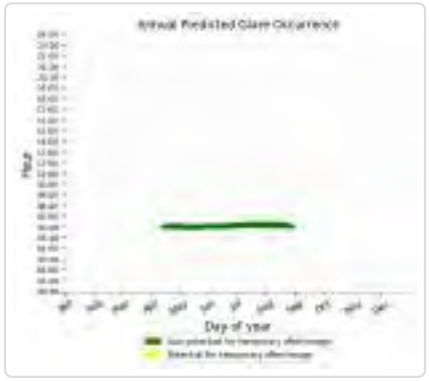


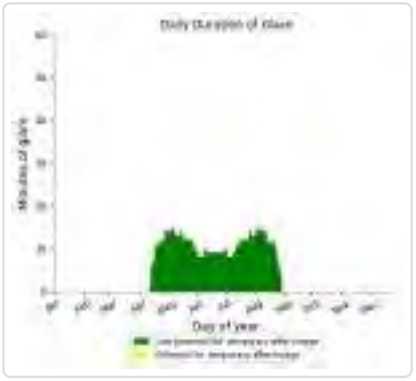


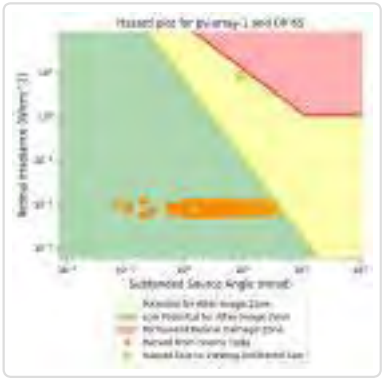
PV array 1: OP 65

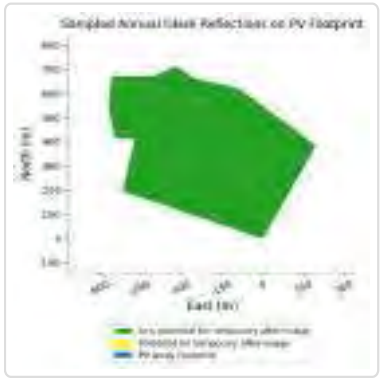
PV array is expected to produce the following glare for this receptor:

- 1,519 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





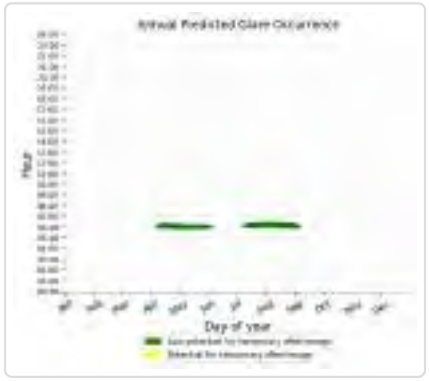


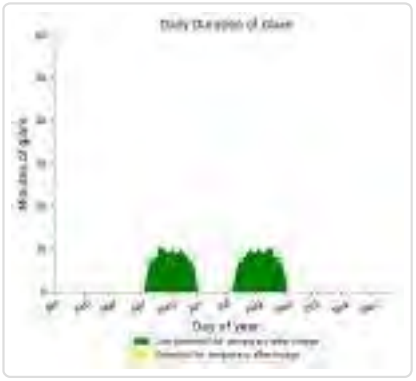


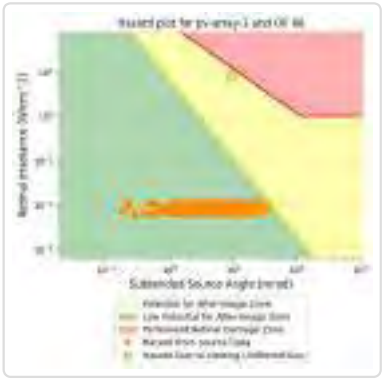
PV array 1: OP 66

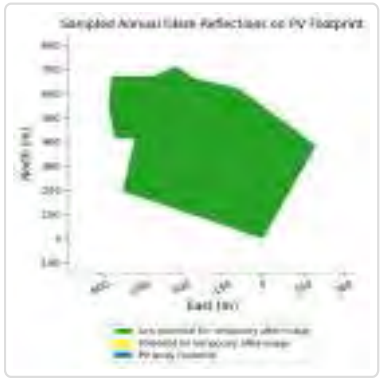
PV array is expected to produce the following glare for this receptor:

- 884 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





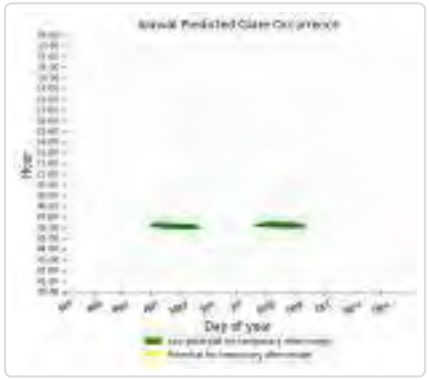


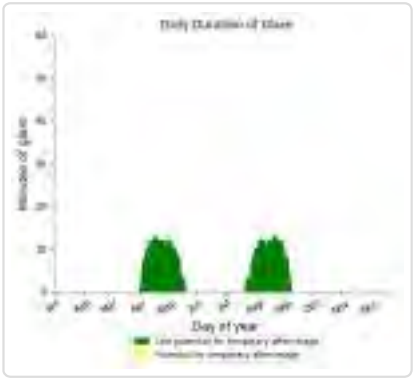


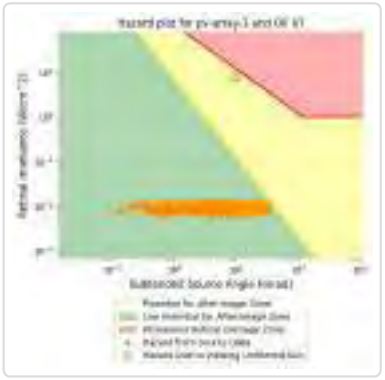
PV array 1: OP 67

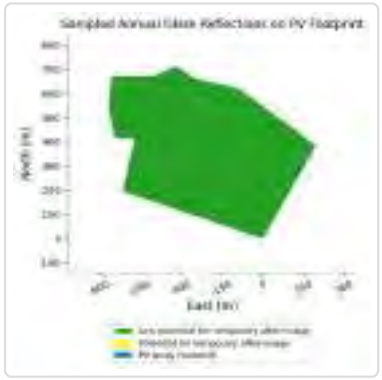
PV array is expected to produce the following glare for this receptor:

- 952 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









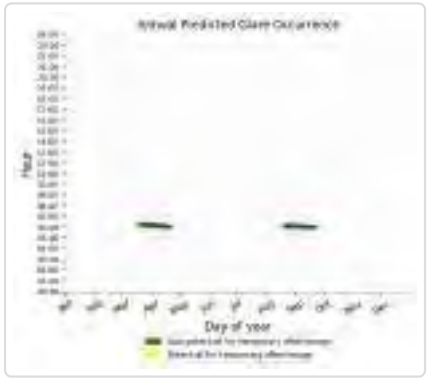
PV array 1: OP 68

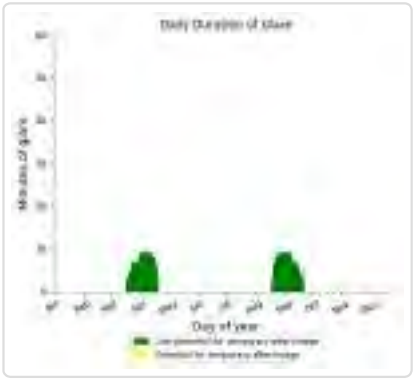
No glare found

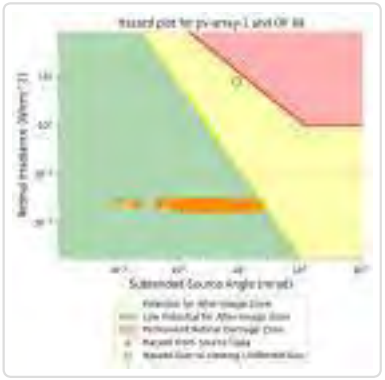
PV array 1: OP 69

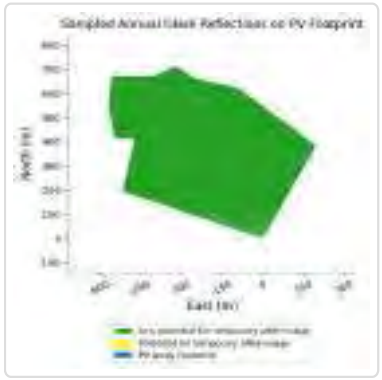
PV array is expected to produce the following glare for this receptor:

- 694 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





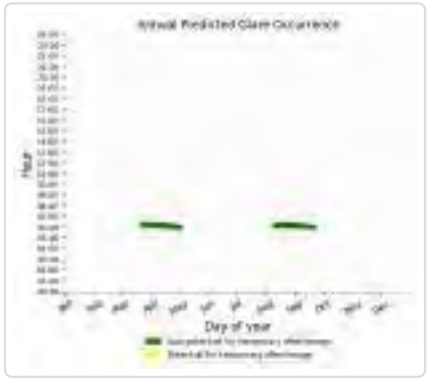


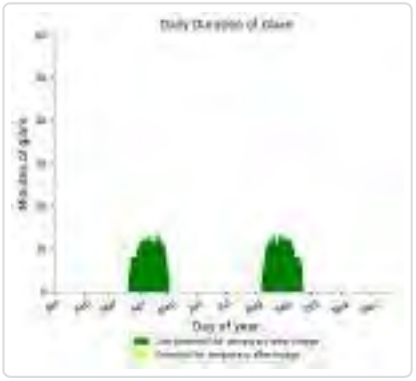


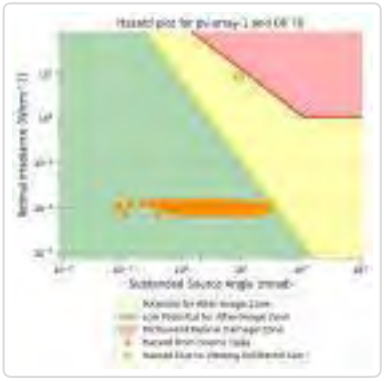
PV array 1: OP 70

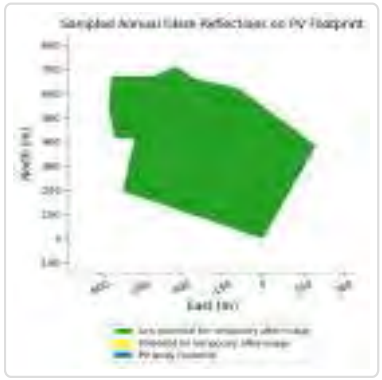
PV array is expected to produce the following glare for this receptor:

- 902 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





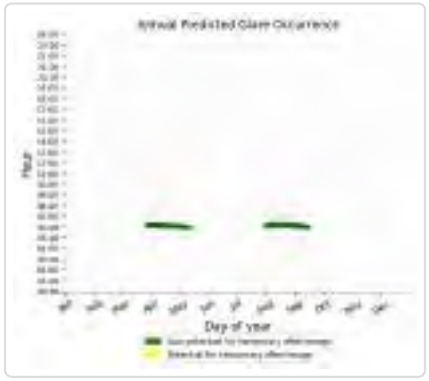


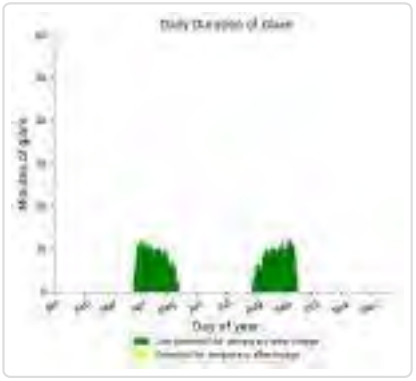


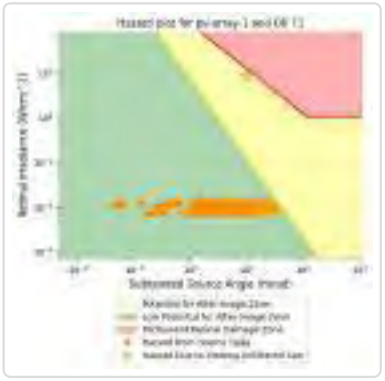
PV array 1: OP 71

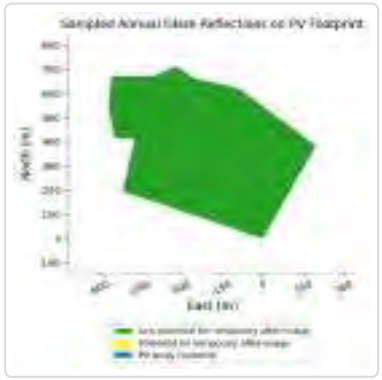
PV array is expected to produce the following glare for this receptor:

- 837 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





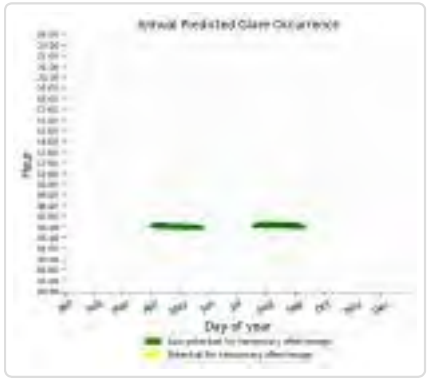


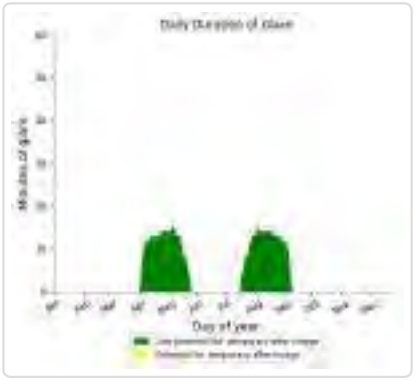


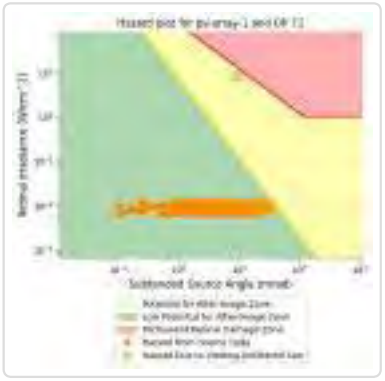
PV array 1: OP 72

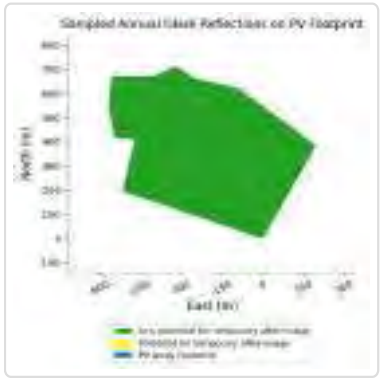
PV array is expected to produce the following glare for this receptor:

- 1,245 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





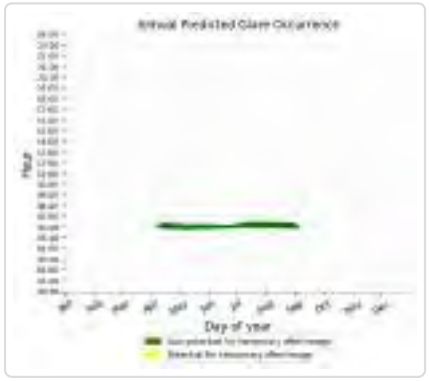


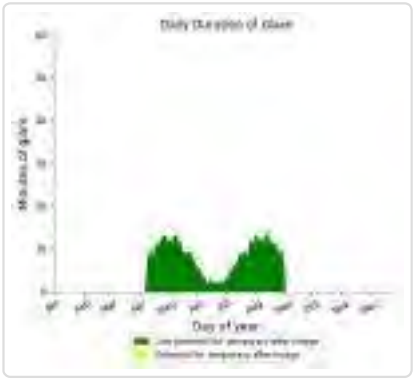


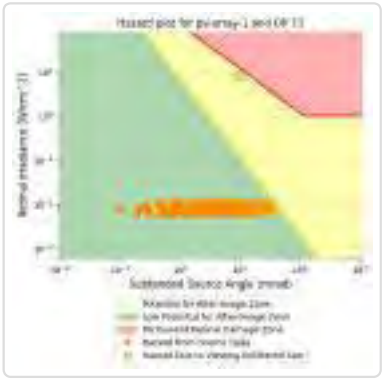
PV array 1: OP 73

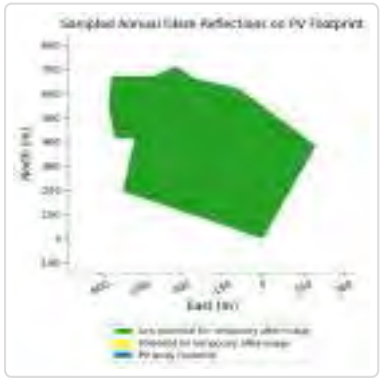
PV array is expected to produce the following glare for this receptor:

- 1,243 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





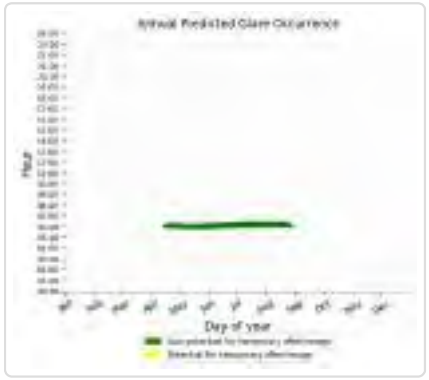


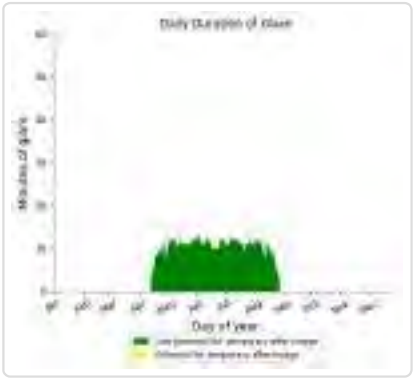


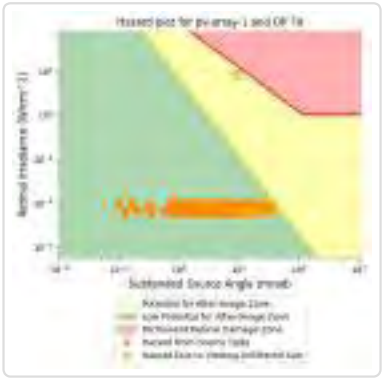
PV array 1: OP 74

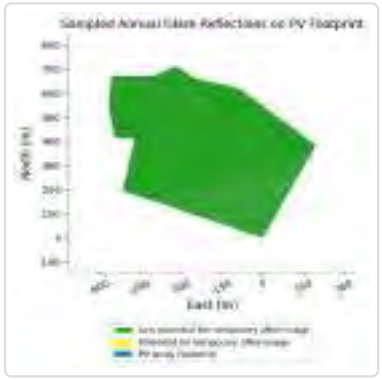
PV array is expected to produce the following glare for this receptor:

- 1,427 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 10 potential temporary after-image

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0

OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	1576	782
OP: OP 17	1469	3888
OP: OP 18	1031	2378
OP: OP 19	1879	4066
OP: OP 20	1088	1427
OP: OP 21	870	2232
OP: OP 22	3083	379
OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	1542	2587
OP: OP 29	2263	1637
OP: OP 30	2557	1221
OP: OP 31	3764	0
OP: OP 32	3646	0
OP: OP 33	3547	0
OP: OP 34	0	0
OP: OP 35	0	0
OP: OP 36	0	0
OP: OP 37	0	0
OP: OP 38	0	0
OP: OP 39	0	0
OP: OP 40	0	0
OP: OP 41	0	0
OP: OP 42	0	0
OP: OP 43	0	0

OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	0	0
OP: OP 49	0	0
OP: OP 50	0	0
OP: OP 51	0	0
OP: OP 52	0	0
OP: OP 53	0	0
OP: OP 54	0	0
OP: OP 55	0	0
OP: OP 56	0	0
OP: OP 57	0	0
OP: OP 58	0	0
OP: OP 59	0	0
OP: OP 60	0	0
OP: OP 61	0	0
OP: OP 62	0	0
OP: OP 63	0	0
OP: OP 64	0	0
OP: OP 65	0	0
OP: OP 66	523	0
OP: OP 67	1073	0
OP: OP 68	2592	0
OP: OP 69	2260	0
OP: OP 70	1962	0
OP: OP 71	1725	0
OP: OP 72	1456	0
OP: OP 73	1066	0
OP: OP 74	781	0

PV array 10: OP 1

No glare found

PV array 10: OP 2

No glare found

PV array 10: OP 3

No glare found

PV array 10: OP 4

No glare found

PV array 10: OP 5

No glare found

PV array 10: OP 6

No glare found

PV array 10: OP 7

No glare found

PV array 10: OP 8

No glare found

PV array 10: OP 9

No glare found

PV array 10: OP 10

No glare found

PV array 10: OP 11

No glare found

PV array 10: OP 12

No glare found

PV array 10: OP 13

No glare found

PV array 10: OP 14

No glare found

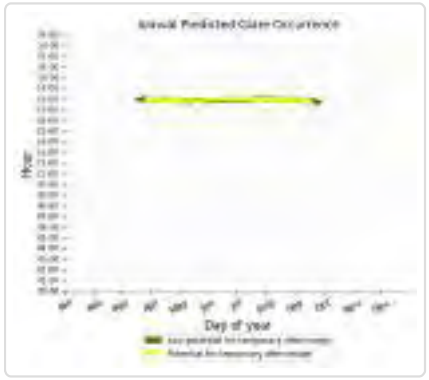
PV array 10: OP 15

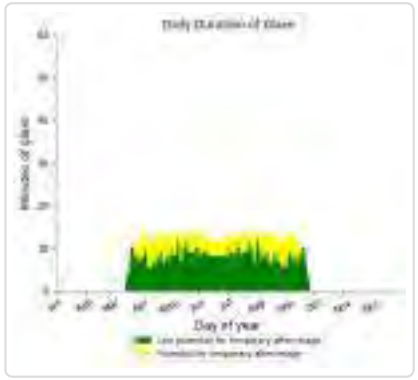
No glare found

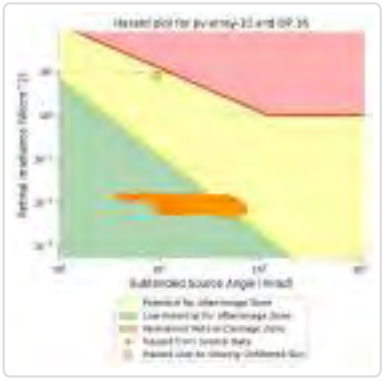
PV array 10: OP 16

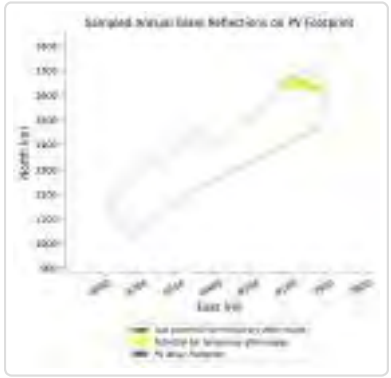
PV array is expected to produce the following glare for this receptor:

- 1,576 minutes of "green" glare with low potential to cause temporary after-image.
- 782 minutes of "yellow" glare with potential to cause temporary after-image.





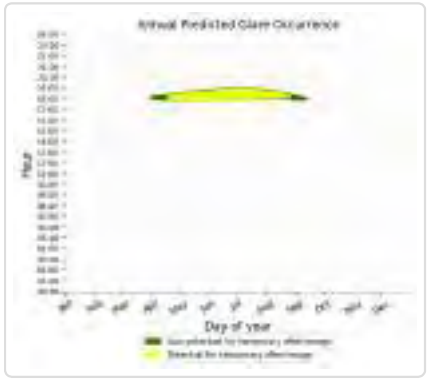


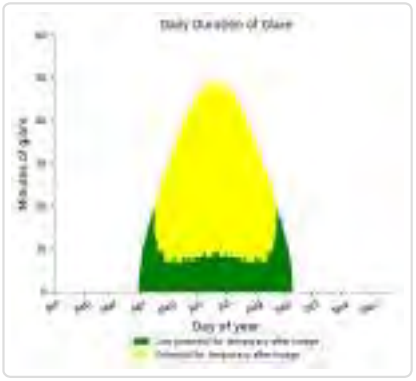


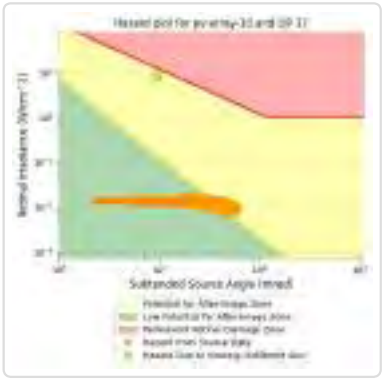
PV array 10: OP 17

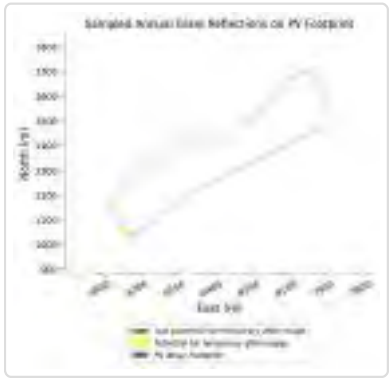
PV array is expected to produce the following glare for this receptor:

- 1,469 minutes of "green" glare with low potential to cause temporary after-image.
- 3,888 minutes of "yellow" glare with potential to cause temporary after-image.





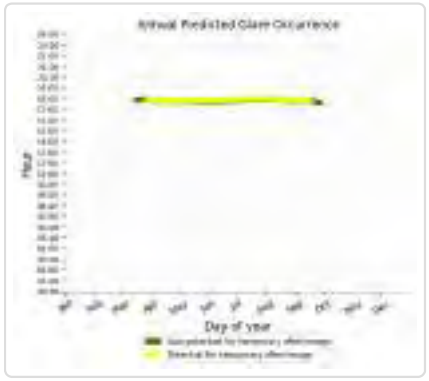


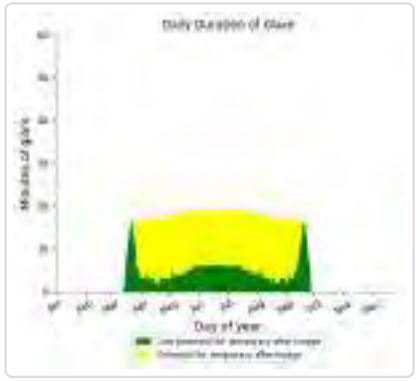


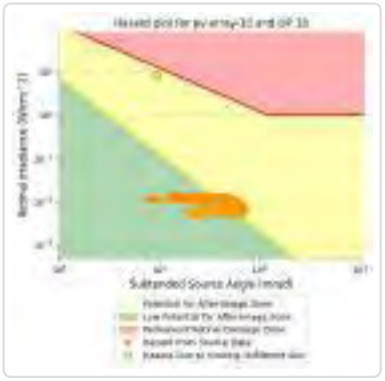
PV array 10: OP 18

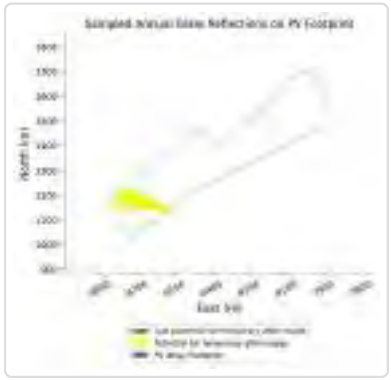
PV array is expected to produce the following glare for this receptor:

- 1,031 minutes of "green" glare with low potential to cause temporary after-image.
- 2,378 minutes of "yellow" glare with potential to cause temporary after-image.





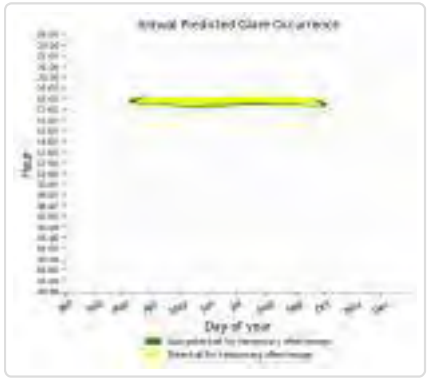


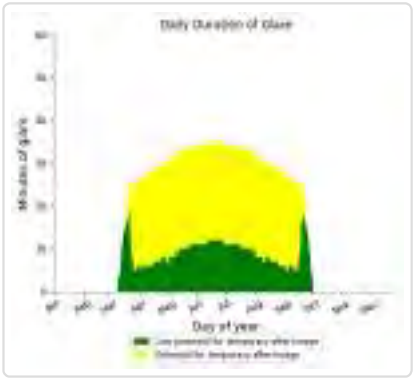


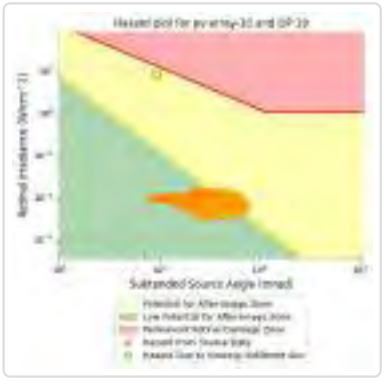
PV array 10: OP 19

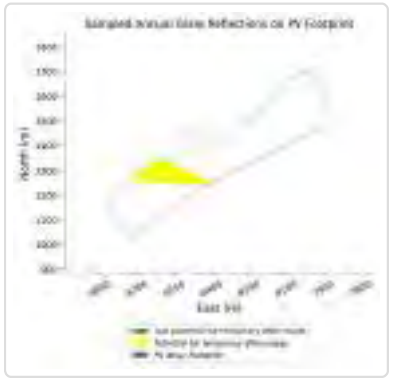
PV array is expected to produce the following glare for this receptor:

- 1,879 minutes of "green" glare with low potential to cause temporary after-image.
- 4,066 minutes of "yellow" glare with potential to cause temporary after-image.





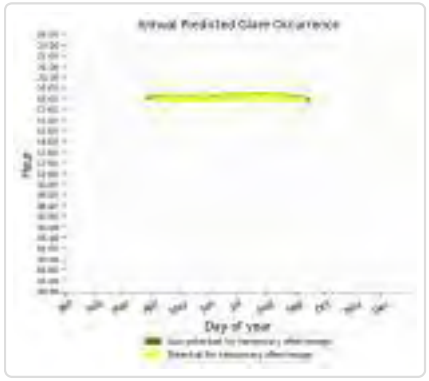


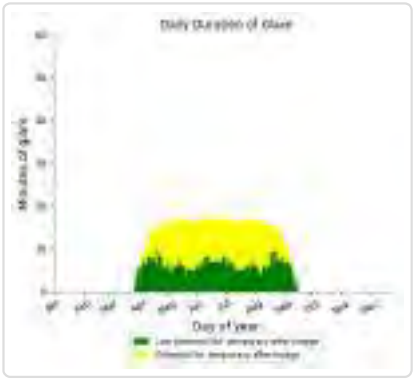


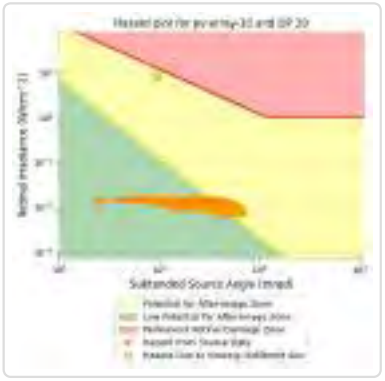
PV array 10: OP 20

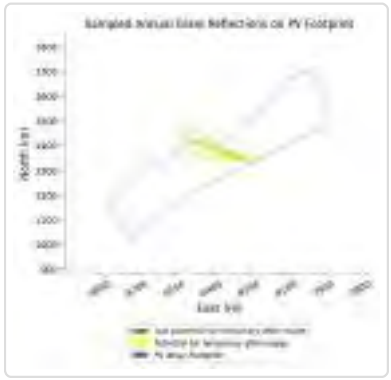
PV array is expected to produce the following glare for this receptor:

- 1,088 minutes of "green" glare with low potential to cause temporary after-image.
- 1,427 minutes of "yellow" glare with potential to cause temporary after-image.





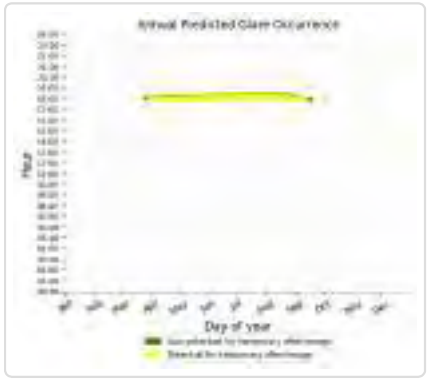


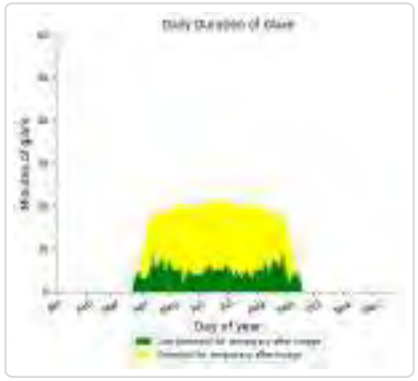


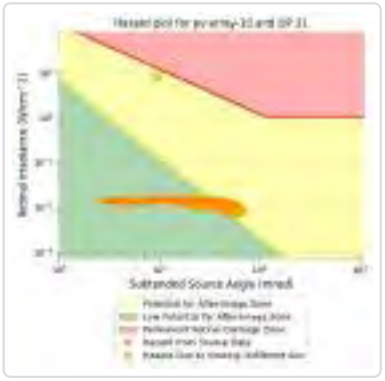
PV array 10: OP 21

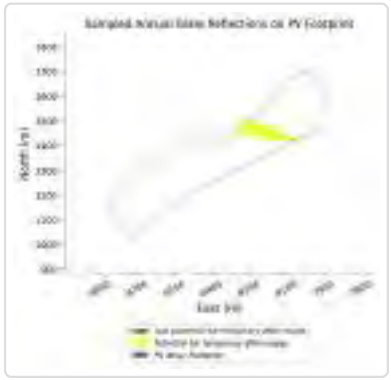
PV array is expected to produce the following glare for this receptor:

- 870 minutes of "green" glare with low potential to cause temporary after-image.
- 2,232 minutes of "yellow" glare with potential to cause temporary after-image.





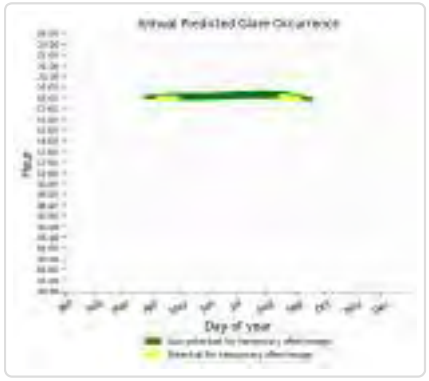


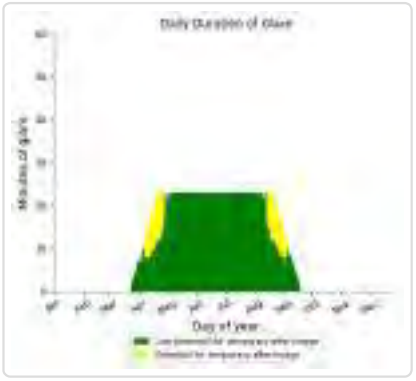


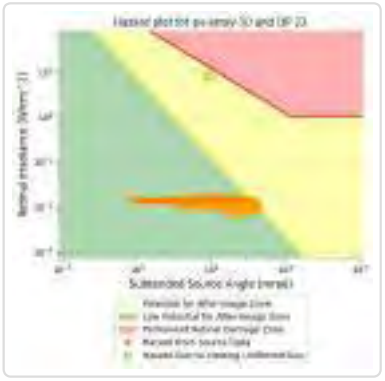
PV array 10: OP 22

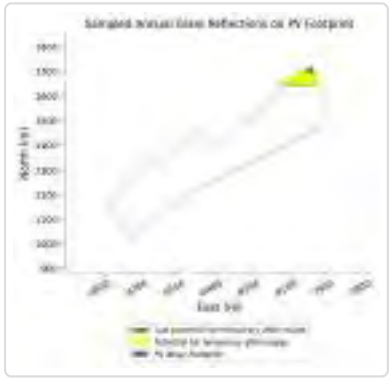
PV array is expected to produce the following glare for this receptor:

- 3,083 minutes of "green" glare with low potential to cause temporary after-image.
- 379 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 10: OP 23

No glare found

PV array 10: OP 24

No glare found

PV array 10: OP 25

No glare found

PV array 10: OP 26

No glare found

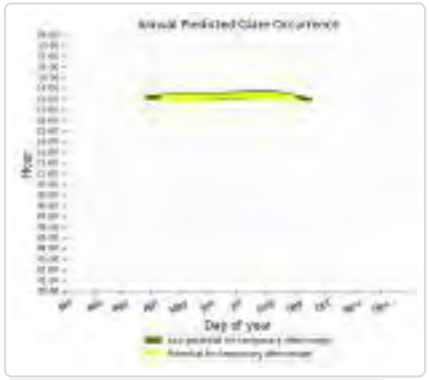
PV array 10: OP 27

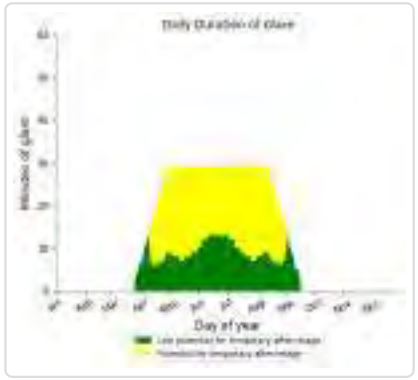
No glare found

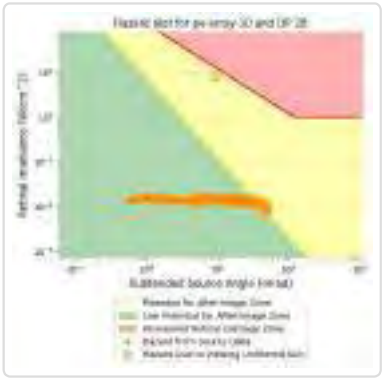
PV array 10: OP 28

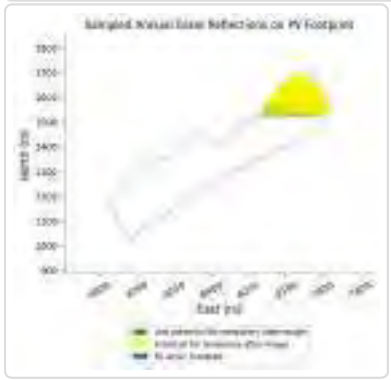
PV array is expected to produce the following glare for this receptor:

- 1,542 minutes of "green" glare with low potential to cause temporary after-image.
- 2,587 minutes of "yellow" glare with potential to cause temporary after-image.





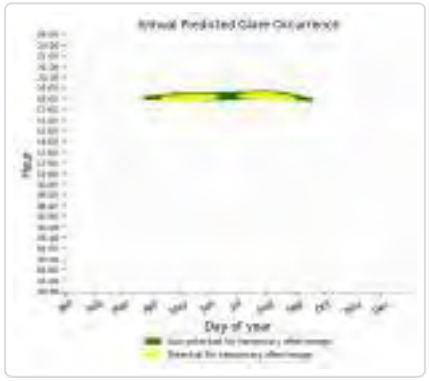


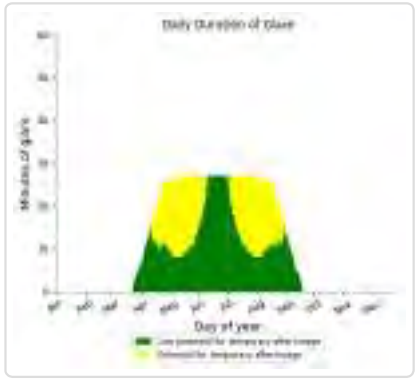


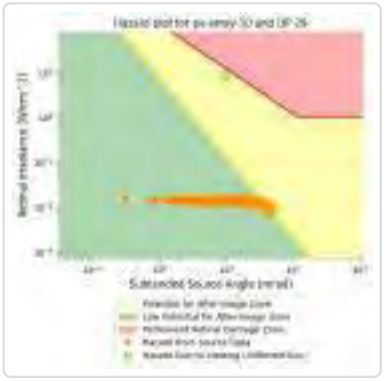
PV array 10: OP 29

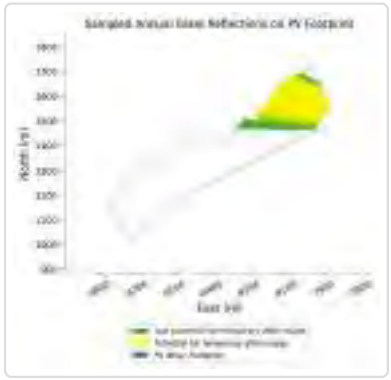
PV array is expected to produce the following glare for this receptor:

- 2,263 minutes of "green" glare with low potential to cause temporary after-image.
- 1,637 minutes of "yellow" glare with potential to cause temporary after-image.





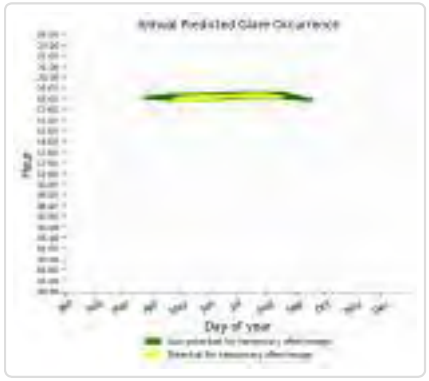


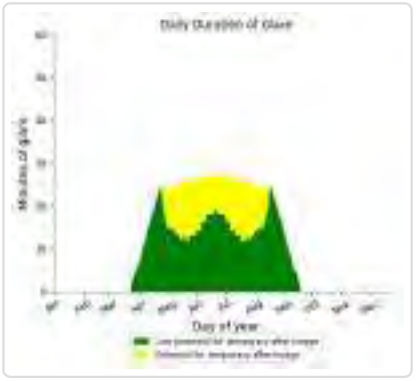


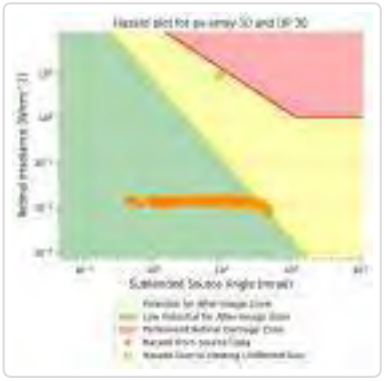
PV array 10: OP 30

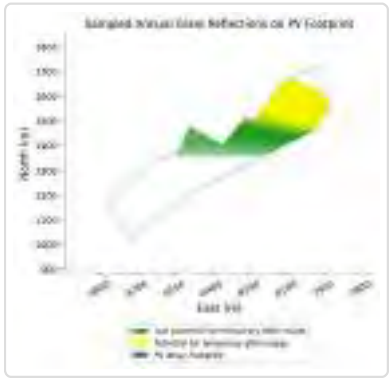
PV array is expected to produce the following glare for this receptor:

- 2,557 minutes of "green" glare with low potential to cause temporary after-image.
- 1,221 minutes of "yellow" glare with potential to cause temporary after-image.





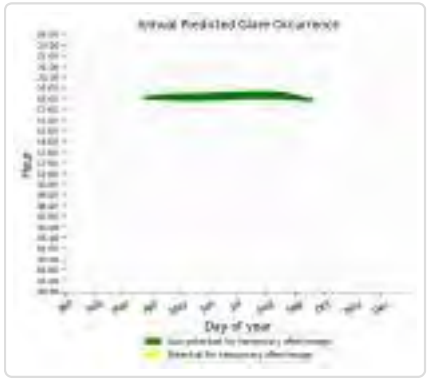


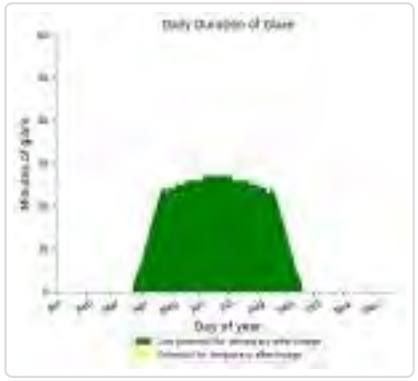


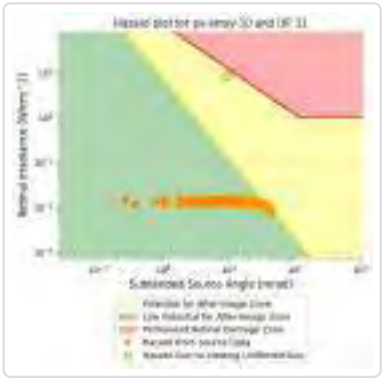
PV array 10: OP 31

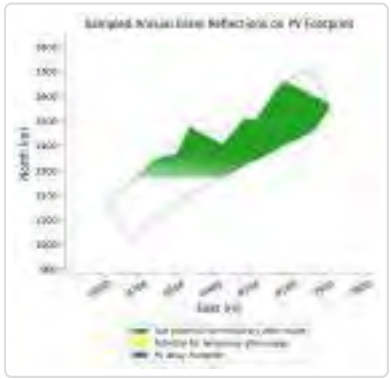
PV array is expected to produce the following glare for this receptor:

- 3,764 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





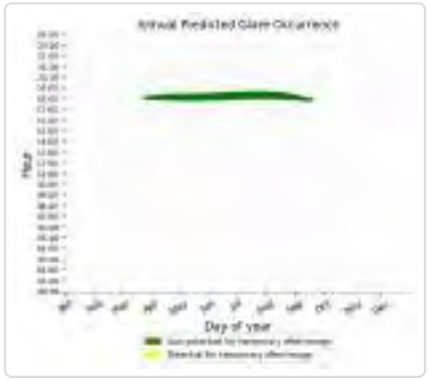


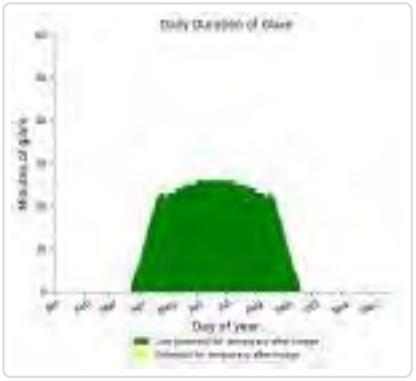


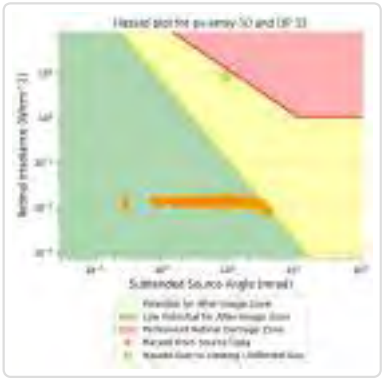
PV array 10: OP 32

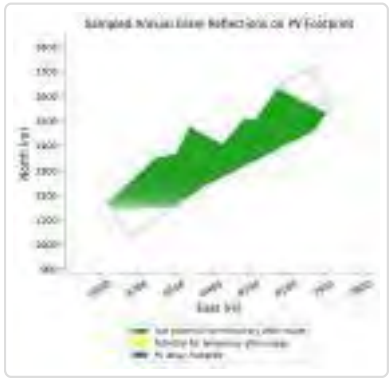
PV array is expected to produce the following glare for this receptor:

- 3,646 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





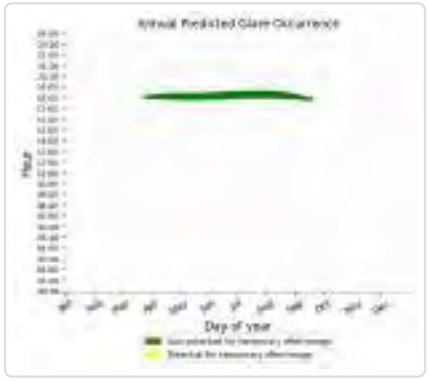


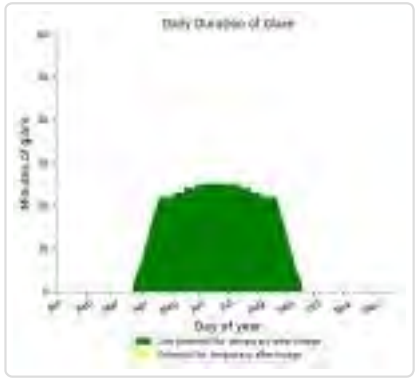


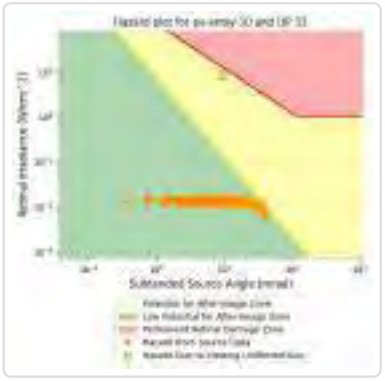
PV array 10: OP 33

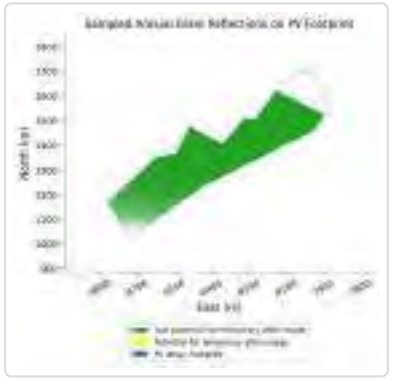
PV array is expected to produce the following glare for this receptor:

- 3,547 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 10: OP 34

No glare found

PV array 10: OP 35

No glare found

PV array 10: OP 36

No glare found

PV array 10: OP 37

No glare found

PV array 10: OP 38

No glare found

PV array 10: OP 39

No glare found

PV array 10: OP 40

No glare found

PV array 10: OP 41

No glare found

PV array 10: OP 42

No glare found

PV array 10: OP 43

No glare found

PV array 10: OP 44

No glare found

PV array 10: OP 45

No glare found

PV array 10: OP 46

No glare found

PV array 10: OP 47

No glare found

PV array 10: OP 48

No glare found

PV array 10: OP 49

No glare found

PV array 10: OP 50

No glare found

PV array 10: OP 51

No glare found

PV array 10: OP 52

No glare found

PV array 10: OP 53

No glare found

PV array 10: OP 54

No glare found

PV array 10: OP 55

No glare found

PV array 10: OP 56

No glare found

PV array 10: OP 57

No glare found

PV array 10: OP 58

No glare found

PV array 10: OP 59

No glare found

PV array 10: OP 60

No glare found

PV array 10: OP 61

No glare found

PV array 10: OP 62

No glare found

PV array 10: OP 63

No glare found

PV array 10: OP 64

No glare found

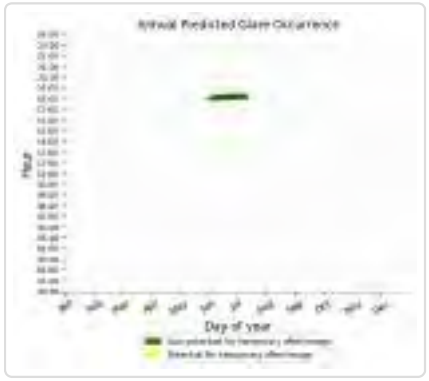
PV array 10: OP 65

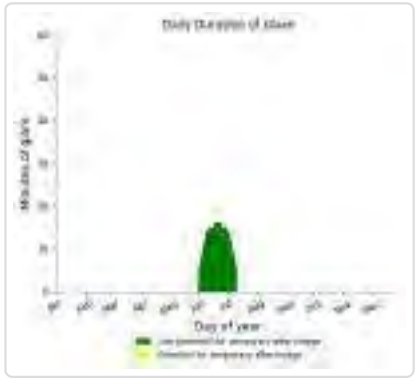
No glare found

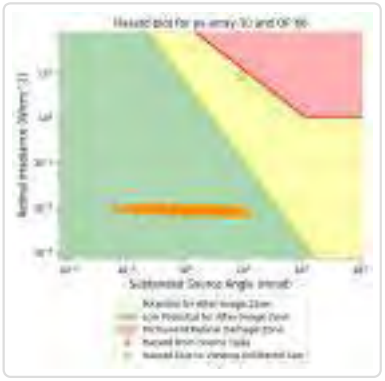
PV array 10: OP 66

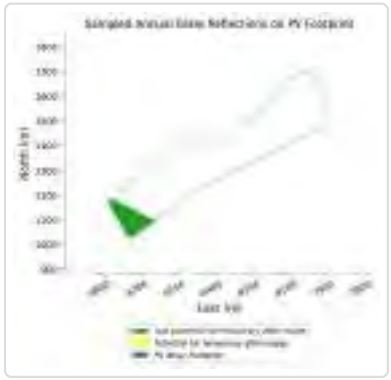
PV array is expected to produce the following glare for this receptor:

- 523 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





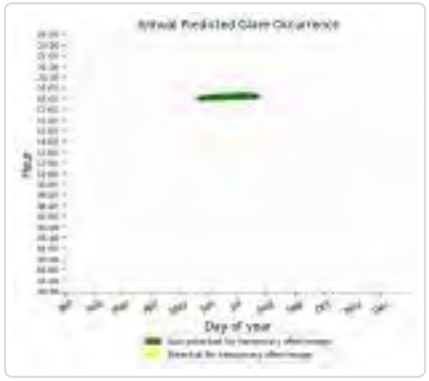


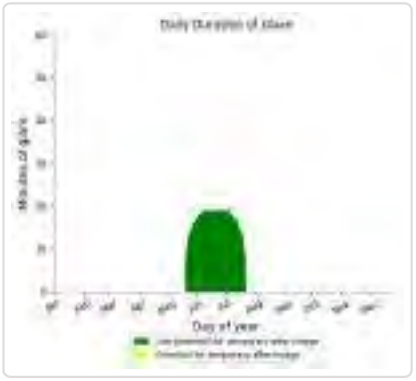


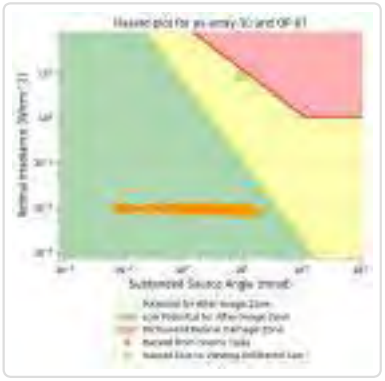
PV array 10: OP 67

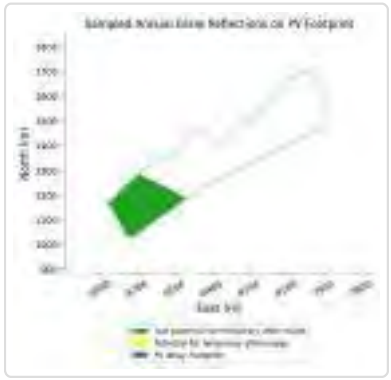
PV array is expected to produce the following glare for this receptor:

- 1,073 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





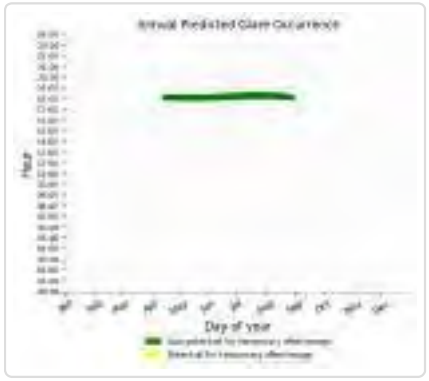


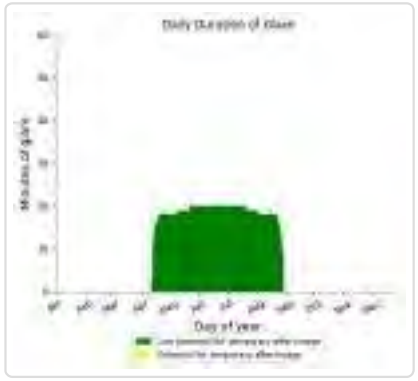


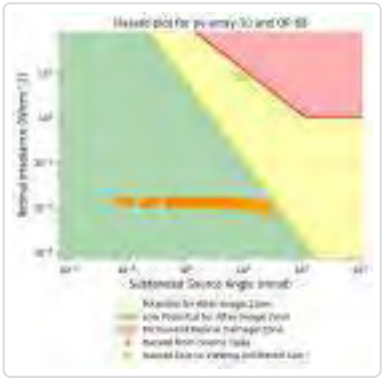
PV array 10: OP 68

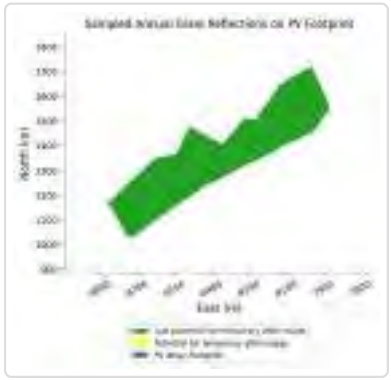
PV array is expected to produce the following glare for this receptor:

- 2,592 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





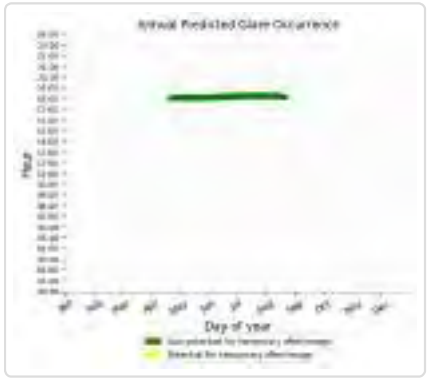


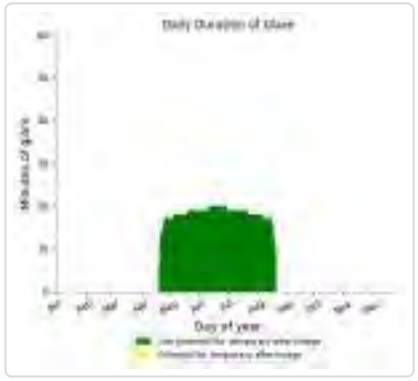


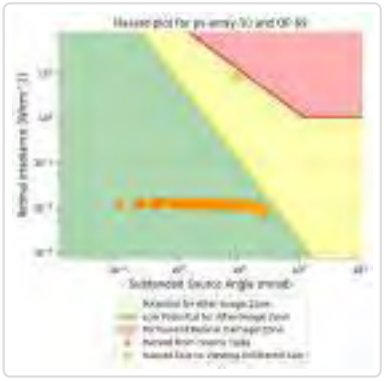
PV array 10: OP 69

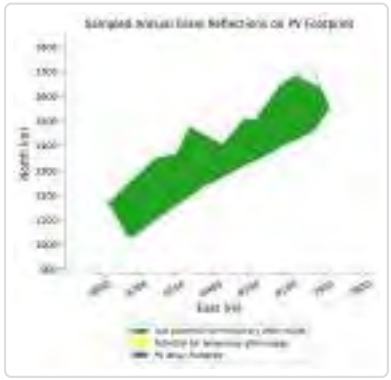
PV array is expected to produce the following glare for this receptor:

- 2,260 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





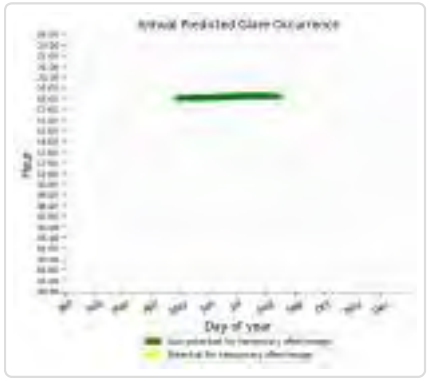


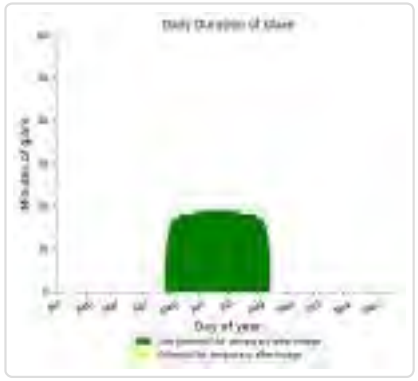


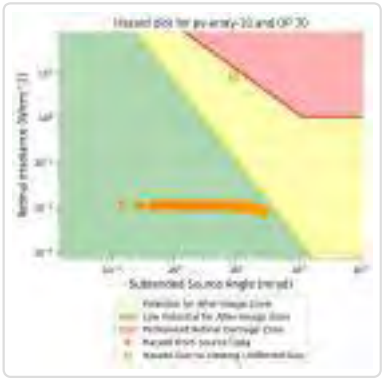
PV array 10: OP 70

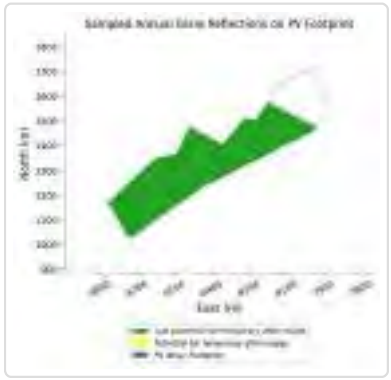
PV array is expected to produce the following glare for this receptor:

- 1,962 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





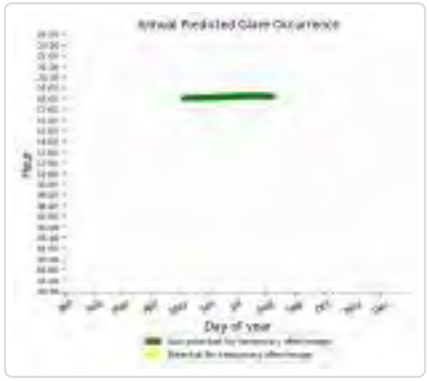


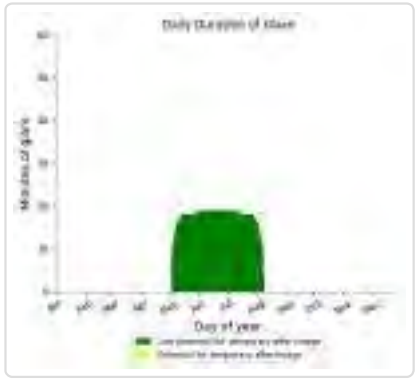


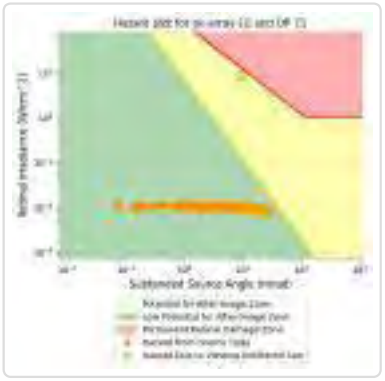
PV array 10: OP 71

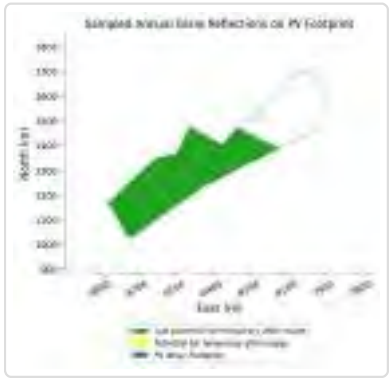
PV array is expected to produce the following glare for this receptor:

- 1,725 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





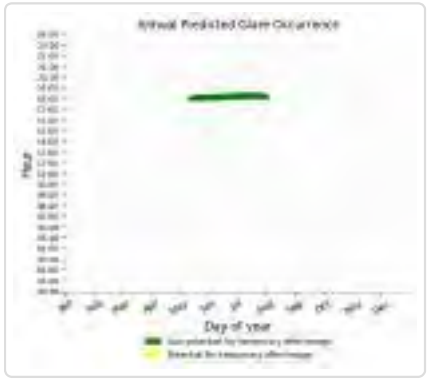


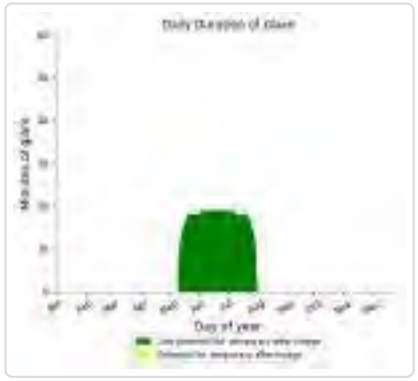


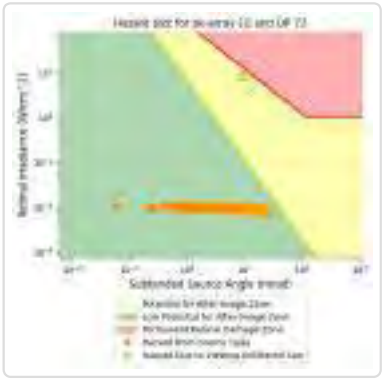
PV array 10: OP 72

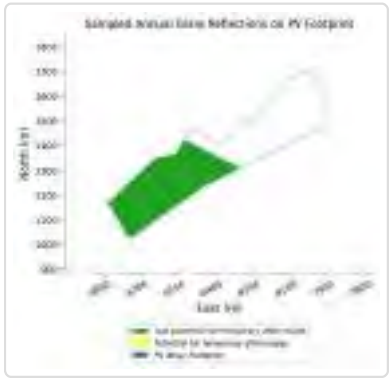
PV array is expected to produce the following glare for this receptor:

- 1,456 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





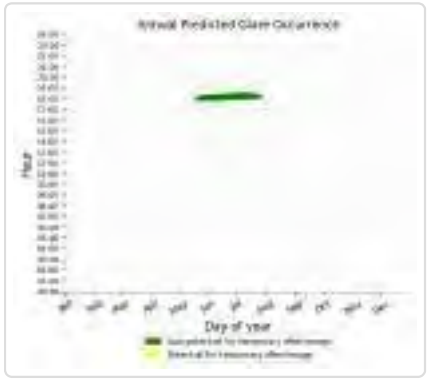


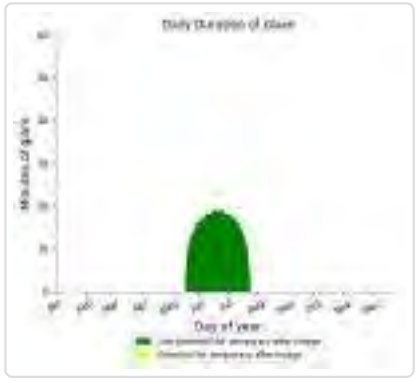


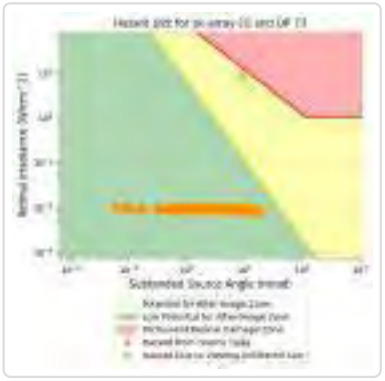
PV array 10: OP 73

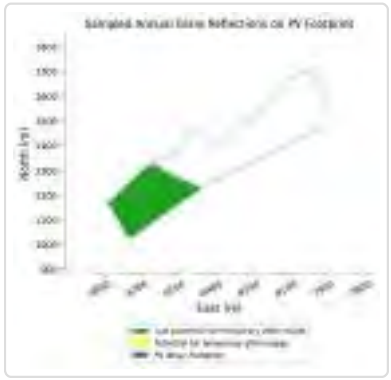
PV array is expected to produce the following glare for this receptor:

- 1,066 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





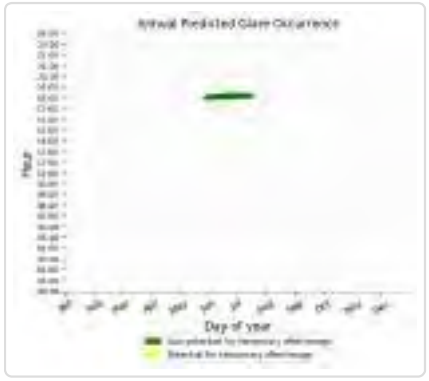


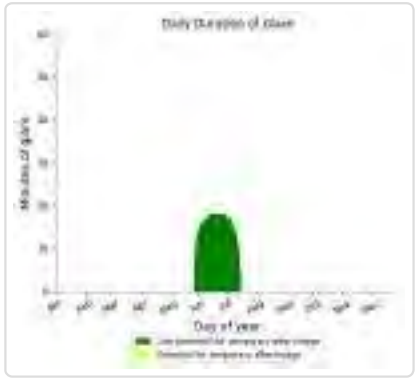


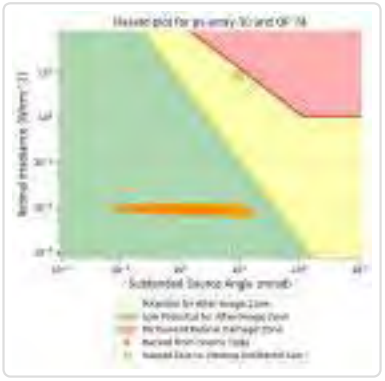
PV array 10: OP 74

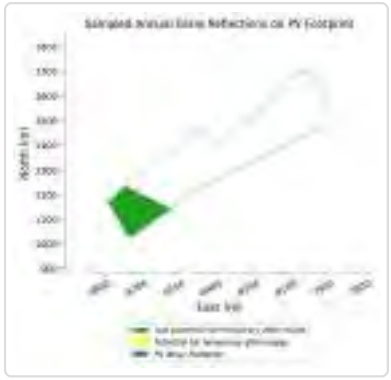
PV array is expected to produce the following glare for this receptor:

- 781 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 11 potential temporary after-image

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0

OP: OP 8	0	0
OP: OP 9	567	0
OP: OP 10	1777	516
OP: OP 11	1640	937
OP: OP 12	917	2676
OP: OP 13	1423	2679
OP: OP 14	2096	3114
OP: OP 15	221	0
OP: OP 16	0	0
OP: OP 17	0	0
OP: OP 18	0	0
OP: OP 19	0	0
OP: OP 20	0	0
OP: OP 21	0	0
OP: OP 22	0	0
OP: OP 23	1331	21
OP: OP 24	1839	446
OP: OP 25	1574	928
OP: OP 26	1697	938
OP: OP 27	1247	1333
OP: OP 28	0	0
OP: OP 29	0	0
OP: OP 30	0	0
OP: OP 31	0	0
OP: OP 32	0	0
OP: OP 33	0	0
OP: OP 34	0	0
OP: OP 35	0	0
OP: OP 36	0	0
OP: OP 37	0	0
OP: OP 38	0	0
OP: OP 39	0	0
OP: OP 40	0	0
OP: OP 41	0	0
OP: OP 42	0	0
OP: OP 43	0	0

OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	0	0
OP: OP 49	0	0
OP: OP 50	0	0
OP: OP 51	0	0
OP: OP 52	0	0
OP: OP 53	0	0
OP: OP 54	0	0
OP: OP 55	0	0
OP: OP 56	0	0
OP: OP 57	0	0
OP: OP 58	0	0
OP: OP 59	0	0
OP: OP 60	0	0
OP: OP 61	0	0
OP: OP 62	0	0
OP: OP 63	0	0
OP: OP 64	0	0
OP: OP 65	0	0
OP: OP 66	0	0
OP: OP 67	0	0
OP: OP 68	472	0
OP: OP 69	0	0
OP: OP 70	0	0
OP: OP 71	0	0
OP: OP 72	0	0
OP: OP 73	0	0
OP: OP 74	0	0

PV array 11: OP 1

No glare found

PV array 11: OP 2

No glare found

PV array 11: OP 3

No glare found

PV array 11: OP 4

No glare found

PV array 11: OP 5

No glare found

PV array 11: OP 6

No glare found

PV array 11: OP 7

No glare found

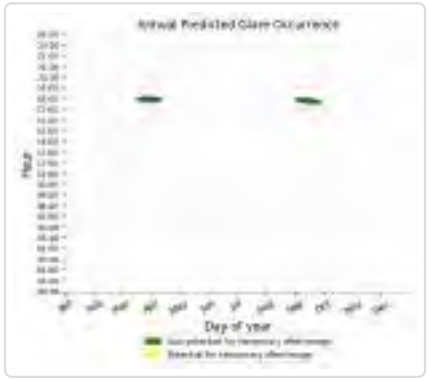
PV array 11: OP 8

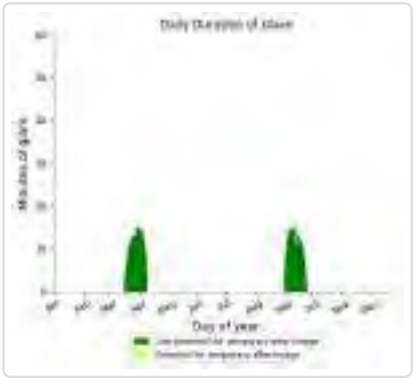
No glare found

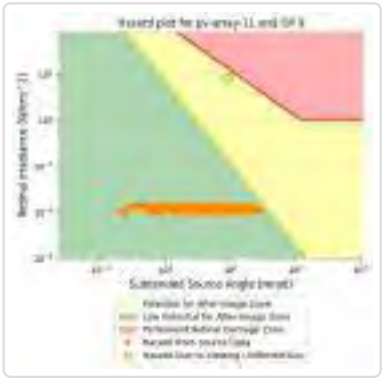
PV array 11: OP 9

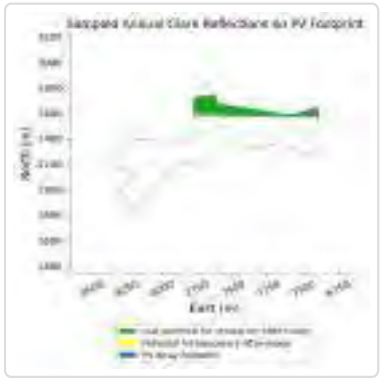
PV array is expected to produce the following glare for this receptor:

- 567 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





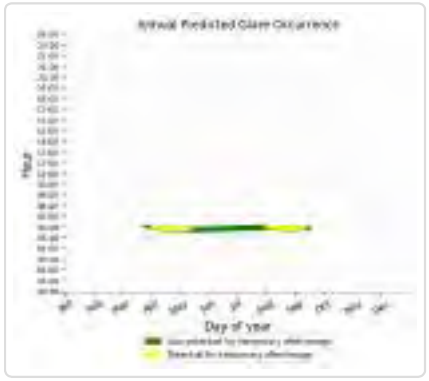


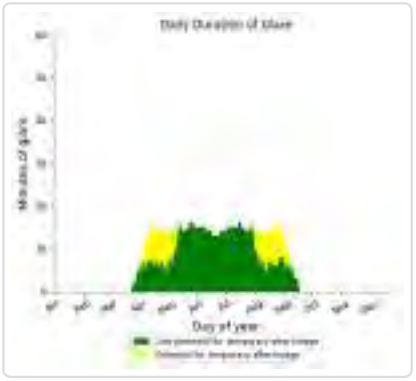


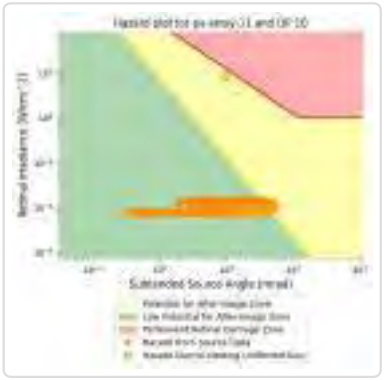
PV array 11: OP 10

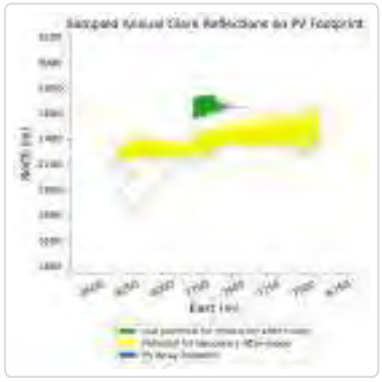
PV array is expected to produce the following glare for this receptor:

- 1,777 minutes of "green" glare with low potential to cause temporary after-image.
- 516 minutes of "yellow" glare with potential to cause temporary after-image.





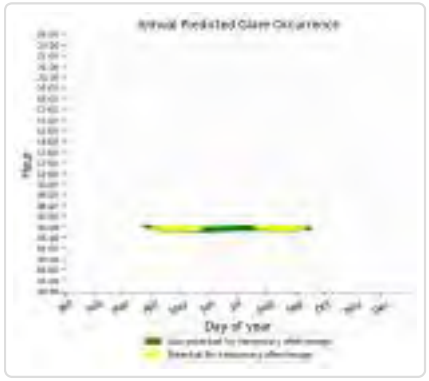


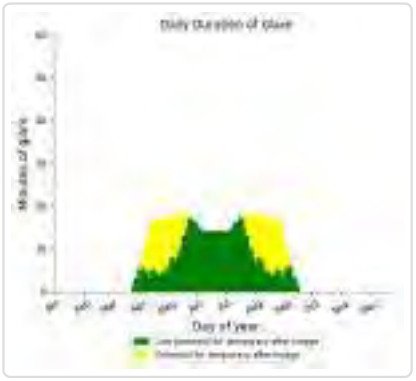


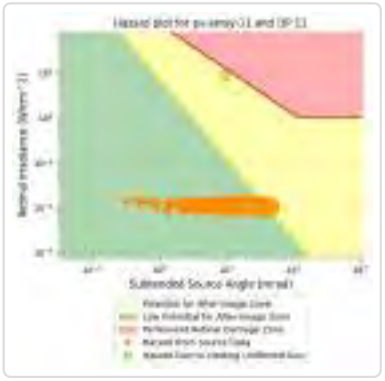
PV array 11: OP 11

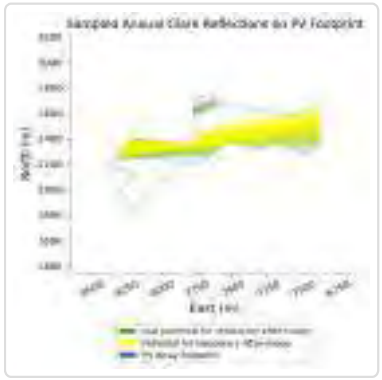
PV array is expected to produce the following glare for this receptor:

- 1,640 minutes of "green" glare with low potential to cause temporary after-image.
- 937 minutes of "yellow" glare with potential to cause temporary after-image.





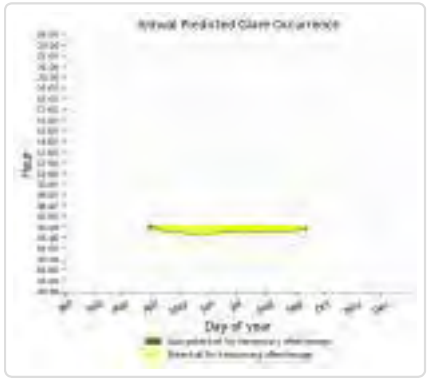


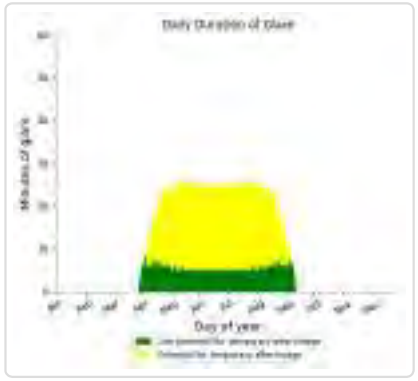


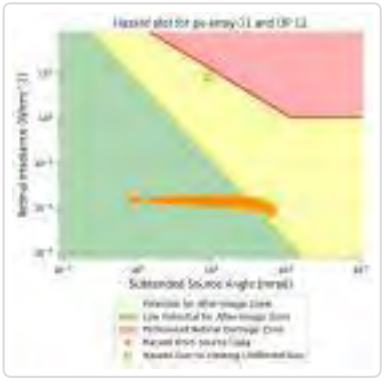
PV array 11: OP 12

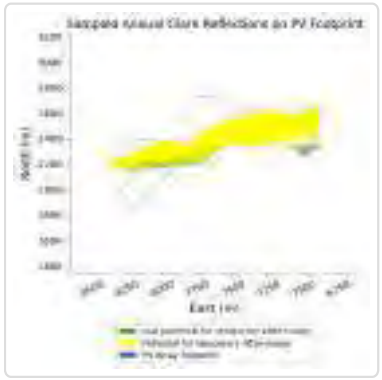
PV array is expected to produce the following glare for this receptor:

- 917 minutes of "green" glare with low potential to cause temporary after-image.
- 2,676 minutes of "yellow" glare with potential to cause temporary after-image.





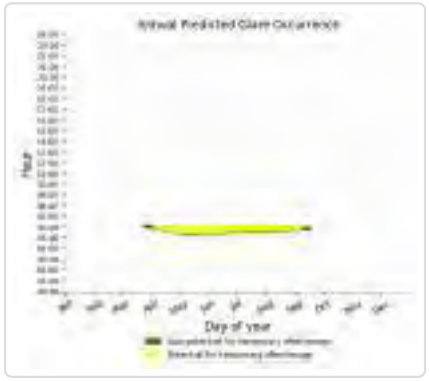


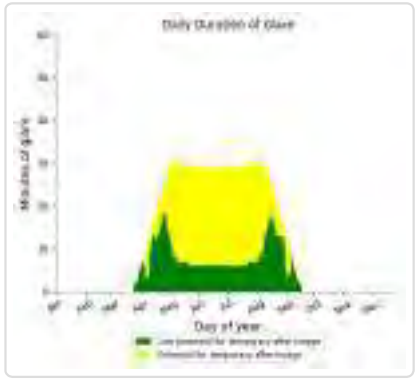


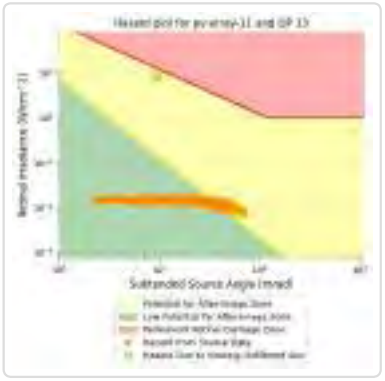
PV array 11: OP 13

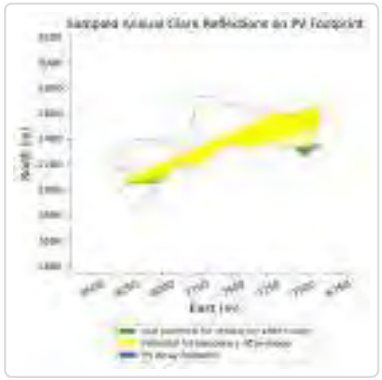
PV array is expected to produce the following glare for this receptor:

- 1,423 minutes of "green" glare with low potential to cause temporary after-image.
- 2,679 minutes of "yellow" glare with potential to cause temporary after-image.





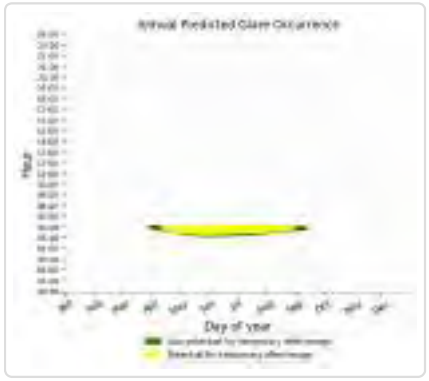


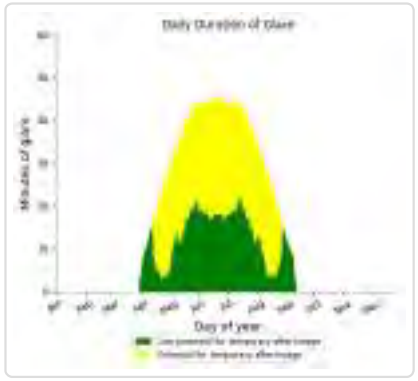


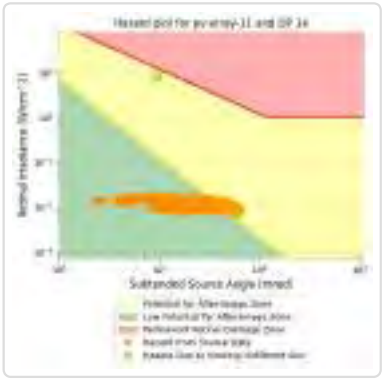
PV array 11: OP 14

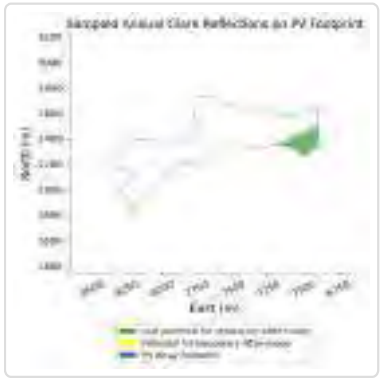
PV array is expected to produce the following glare for this receptor:

- 2,096 minutes of "green" glare with low potential to cause temporary after-image.
- 3,114 minutes of "yellow" glare with potential to cause temporary after-image.





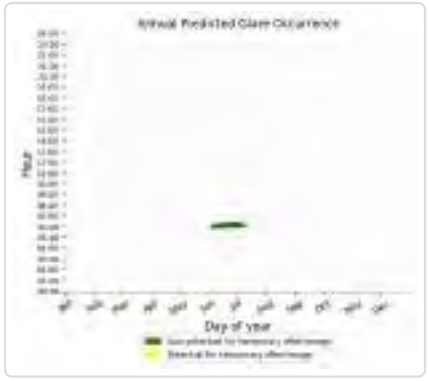


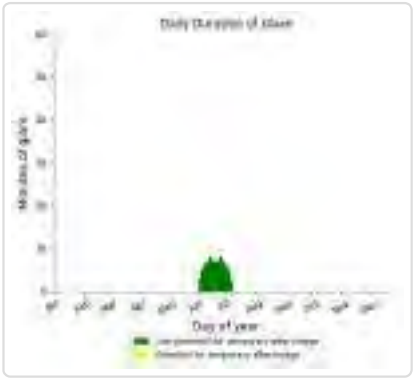


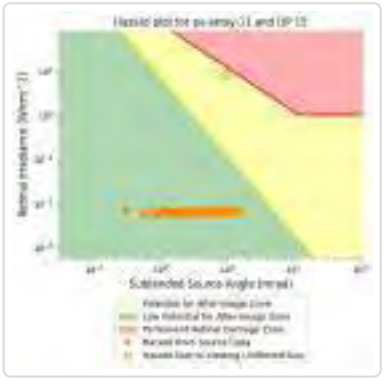
PV array 11: OP 15

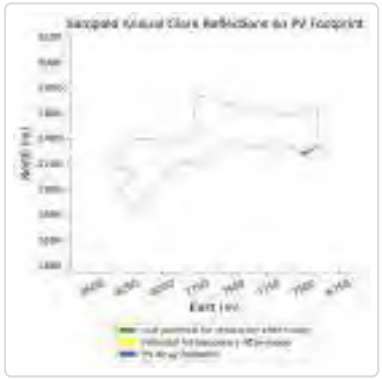
PV array is expected to produce the following glare for this receptor:

- 221 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 11: OP 16

No glare found

PV array 11: OP 17

No glare found

PV array 11: OP 18

No glare found

PV array 11: OP 19

No glare found

PV array 11: OP 20

No glare found

PV array 11: OP 21

No glare found

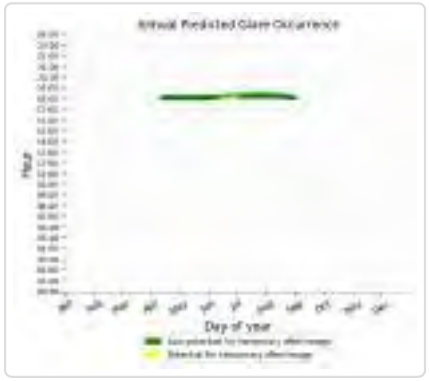
PV array 11: OP 22

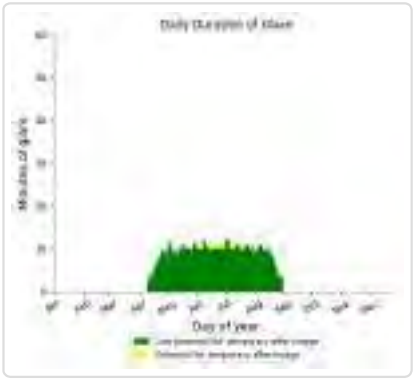
No glare found

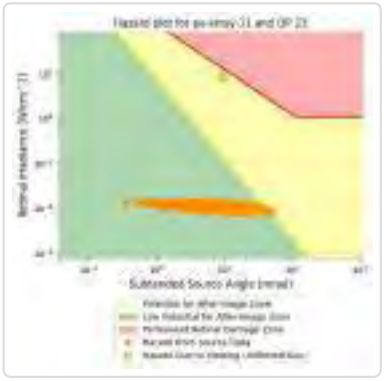
PV array 11: OP 23

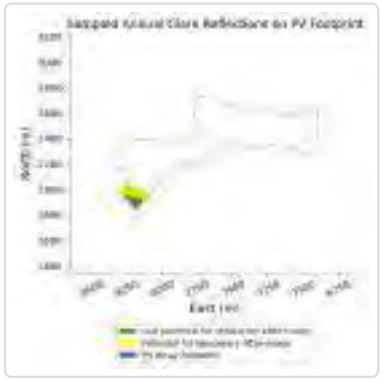
PV array is expected to produce the following glare for this receptor:

- 1,331 minutes of "green" glare with low potential to cause temporary after-image.
- 21 minutes of "yellow" glare with potential to cause temporary after-image.





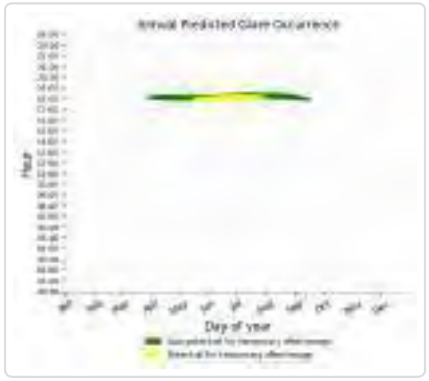


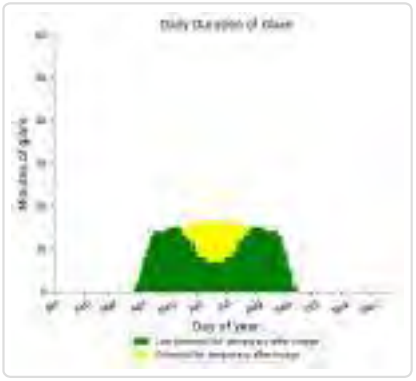


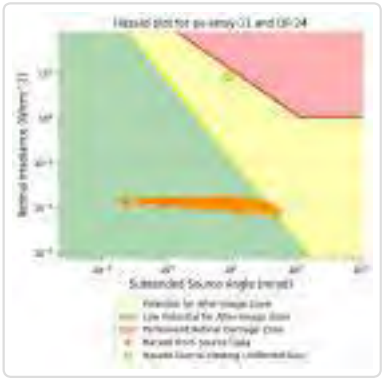
PV array 11: OP 24

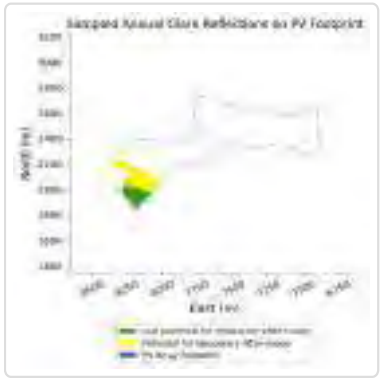
PV array is expected to produce the following glare for this receptor:

- 1,839 minutes of "green" glare with low potential to cause temporary after-image.
- 446 minutes of "yellow" glare with potential to cause temporary after-image.





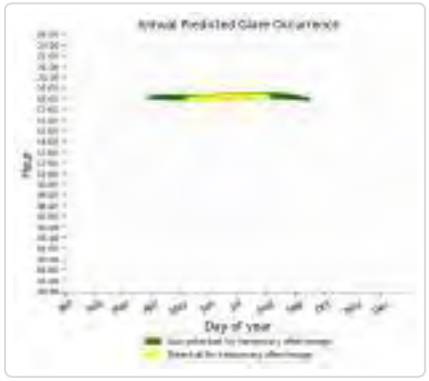


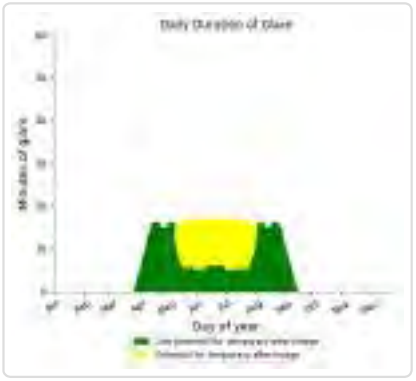


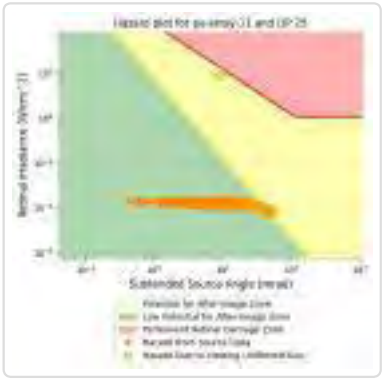
PV array 11: OP 25

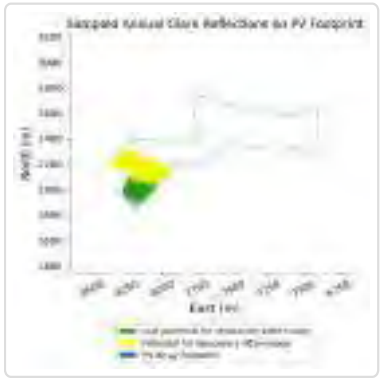
PV array is expected to produce the following glare for this receptor:

- 1,574 minutes of "green" glare with low potential to cause temporary after-image.
- 928 minutes of "yellow" glare with potential to cause temporary after-image.





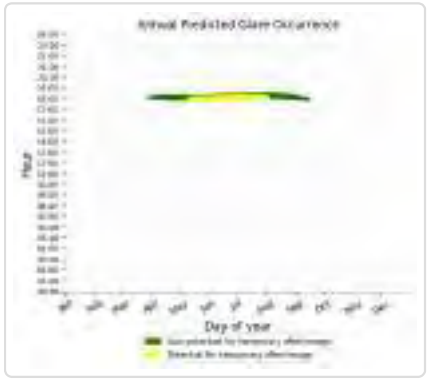


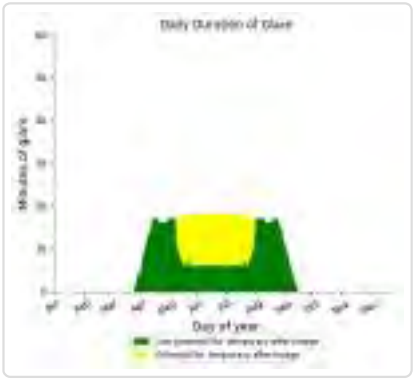


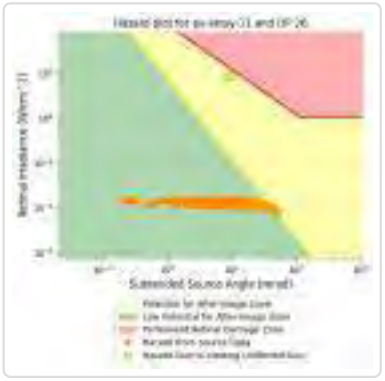
PV array 11: OP 26

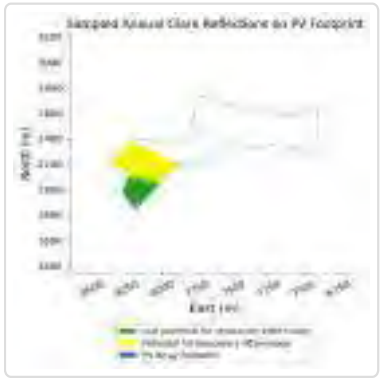
PV array is expected to produce the following glare for this receptor:

- 1,697 minutes of "green" glare with low potential to cause temporary after-image.
- 938 minutes of "yellow" glare with potential to cause temporary after-image.





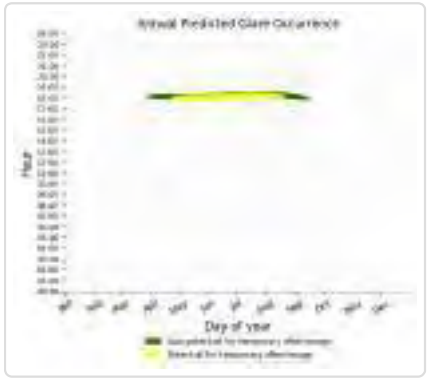


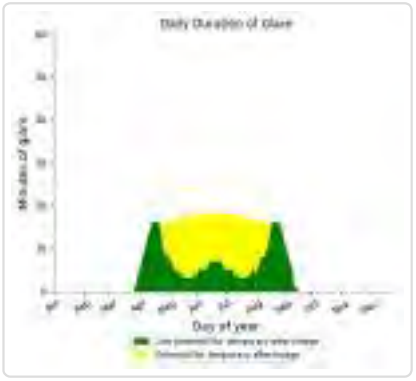


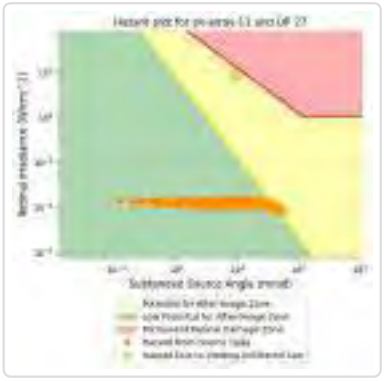
PV array 11: OP 27

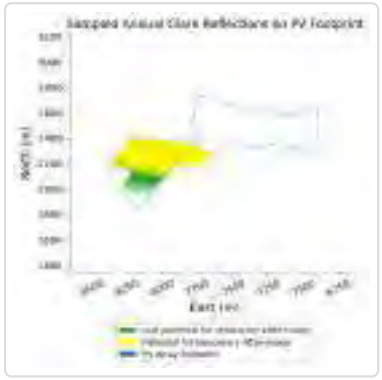
PV array is expected to produce the following glare for this receptor:

- 1,247 minutes of "green" glare with low potential to cause temporary after-image.
- 1,333 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 11: OP 28

No glare found

PV array 11: OP 29

No glare found

PV array 11: OP 30

No glare found

PV array 11: OP 31

No glare found

PV array 11: OP 32

No glare found

PV array 11: OP 33

No glare found

PV array 11: OP 34

No glare found

PV array 11: OP 35

No glare found

PV array 11: OP 36

No glare found

PV array 11: OP 37

No glare found

PV array 11: OP 38

No glare found

PV array 11: OP 39

No glare found

PV array 11: OP 40

No glare found

PV array 11: OP 41

No glare found

PV array 11: OP 42

No glare found

PV array 11: OP 43

No glare found

PV array 11: OP 44

No glare found

PV array 11: OP 45

No glare found

PV array 11: OP 46

No glare found

PV array 11: OP 47

No glare found

PV array 11: OP 48

No glare found

PV array 11: OP 49

No glare found

PV array 11: OP 50

No glare found

PV array 11: OP 51

No glare found

PV array 11: OP 52

No glare found

PV array 11: OP 53

No glare found

PV array 11: OP 54

No glare found

PV array 11: OP 55

No glare found

PV array 11: OP 56

No glare found

PV array 11: OP 57

No glare found

PV array 11: OP 58

No glare found

PV array 11: OP 59

No glare found

PV array 11: OP 60

No glare found

PV array 11: OP 61

No glare found

PV array 11: OP 62

No glare found

PV array 11: OP 63

No glare found

PV array 11: OP 64

No glare found

PV array 11: OP 65

No glare found

PV array 11: OP 66

No glare found

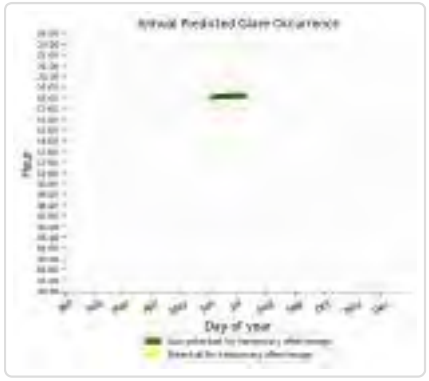
PV array 11: OP 67

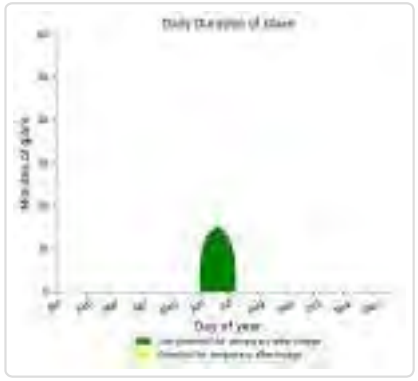
No glare found

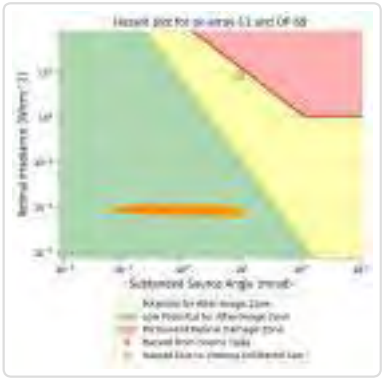
PV array 11: OP 68

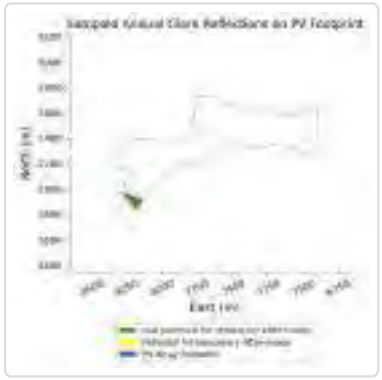
PV array is expected to produce the following glare for this receptor:

- 472 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 11: OP 69

No glare found

PV array 11: OP 70

No glare found

PV array 11: OP 71

No glare found

PV array 11: OP 72

No glare found

PV array 11: OP 73

No glare found

PV array 11: OP 74

No glare found

PV array 12 low potential for temporary after-image

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	43	0
OP: OP 5	76	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	1283	0
OP: OP 10	2097	0
OP: OP 11	2040	0
OP: OP 12	1563	0
OP: OP 13	42	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	0	0
OP: OP 17	0	0
OP: OP 18	0	0
OP: OP 19	0	0
OP: OP 20	0	0
OP: OP 21	0	0
OP: OP 22	0	0

OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	0	0
OP: OP 29	0	0
OP: OP 30	0	0
OP: OP 31	0	0
OP: OP 32	0	0
OP: OP 33	0	0
OP: OP 34	0	0
OP: OP 35	0	0
OP: OP 36	0	0
OP: OP 37	0	0
OP: OP 38	0	0
OP: OP 39	0	0
OP: OP 40	0	0
OP: OP 41	0	0
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	0	0
OP: OP 49	0	0
OP: OP 50	0	0
OP: OP 51	0	0
OP: OP 52	0	0
OP: OP 53	0	0
OP: OP 54	0	0
OP: OP 55	0	0
OP: OP 56	0	0
OP: OP 57	0	0
OP: OP 58	0	0

OP: OP 59	0	0
OP: OP 60	0	0
OP: OP 61	0	0
OP: OP 62	0	0
OP: OP 63	0	0
OP: OP 64	0	0
OP: OP 65	0	0
OP: OP 66	0	0
OP: OP 67	0	0
OP: OP 68	0	0
OP: OP 69	0	0
OP: OP 70	0	0
OP: OP 71	0	0
OP: OP 72	0	0
OP: OP 73	0	0
OP: OP 74	0	0

PV array 12: OP 1

No glare found

PV array 12: OP 2

No glare found

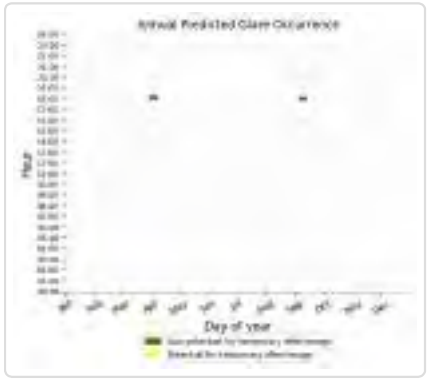
PV array 12: OP 3

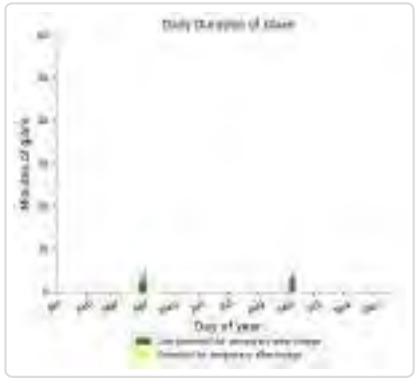
No glare found

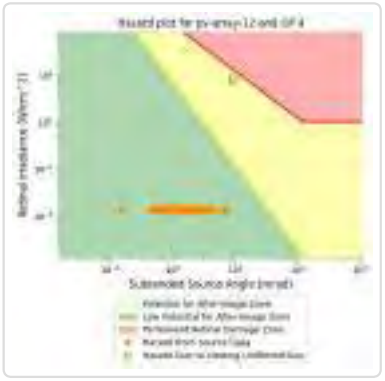
PV array 12: OP 4

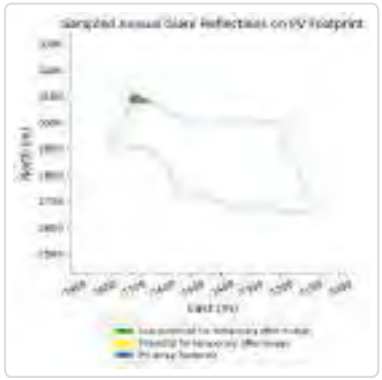
PV array is expected to produce the following glare for this receptor:

- 43 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





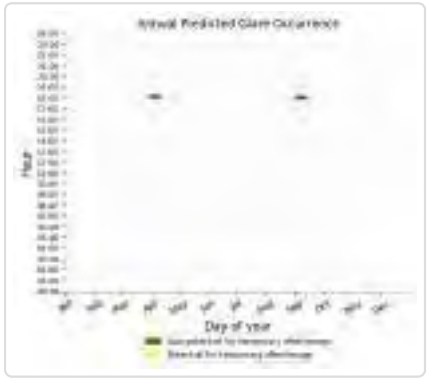


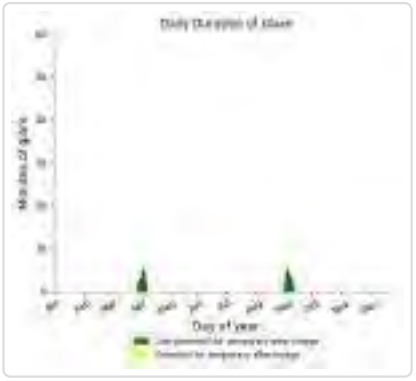


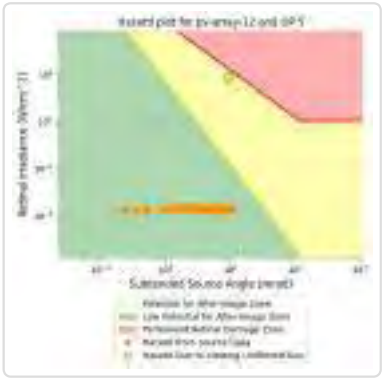
PV array 12: OP 5

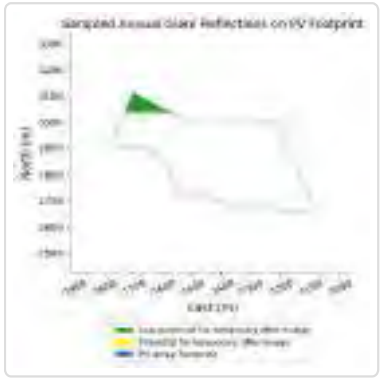
PV array is expected to produce the following glare for this receptor:

- 76 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 12: OP 6

No glare found

PV array 12: OP 7

No glare found

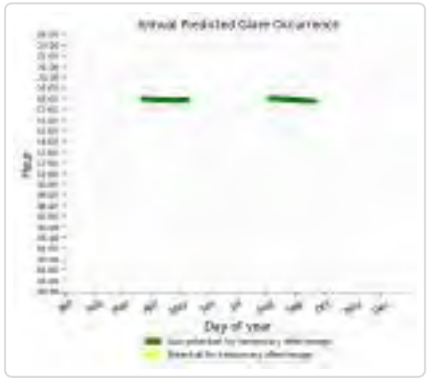
PV array 12: OP 8

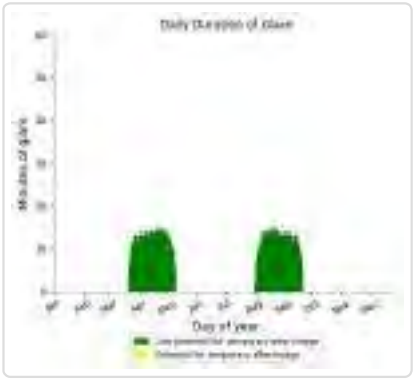
No glare found

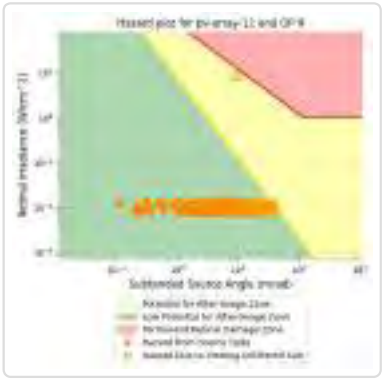
PV array 12: OP 9

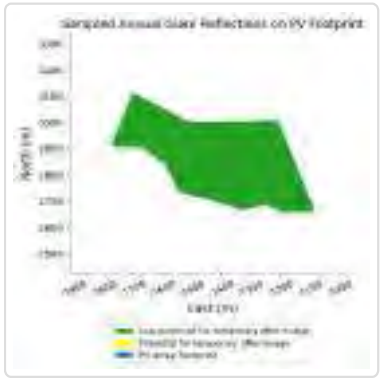
PV array is expected to produce the following glare for this receptor:

- 1,283 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





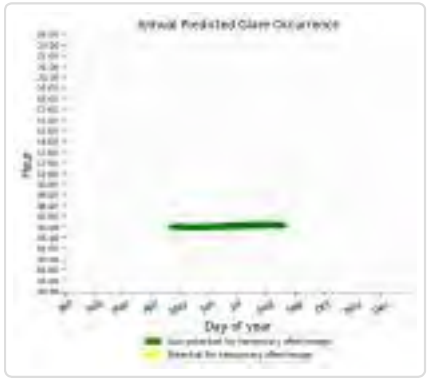


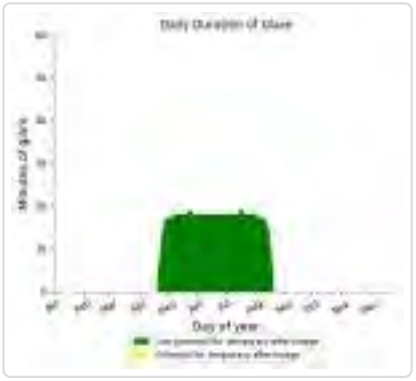


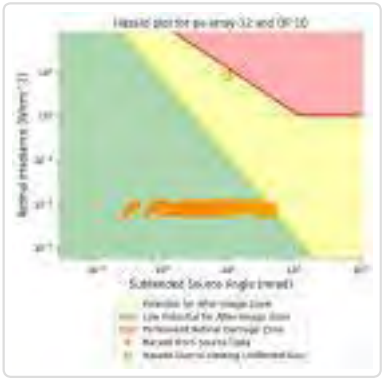
PV array 12: OP 10

PV array is expected to produce the following glare for this receptor:

- 2,097 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





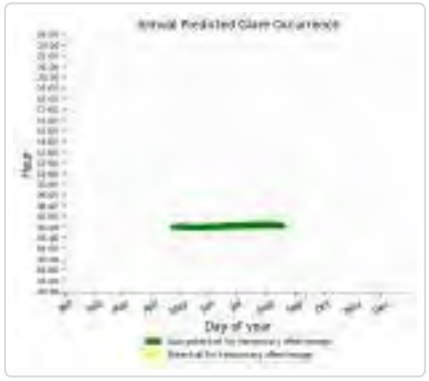


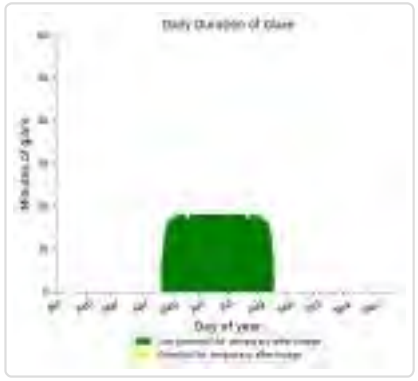


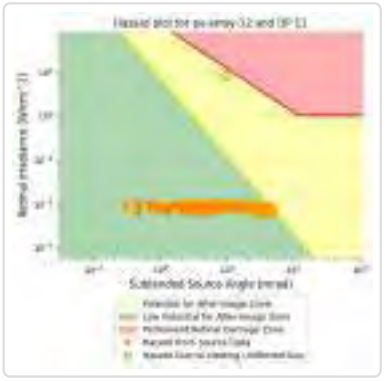
PV array 12: OP 11

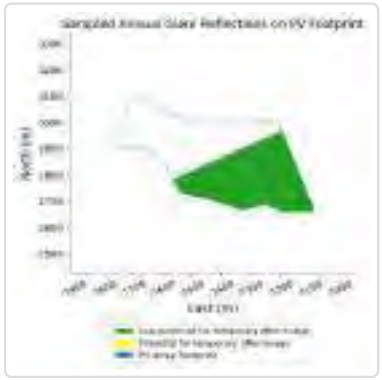
PV array is expected to produce the following glare for this receptor:

- 2,040 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





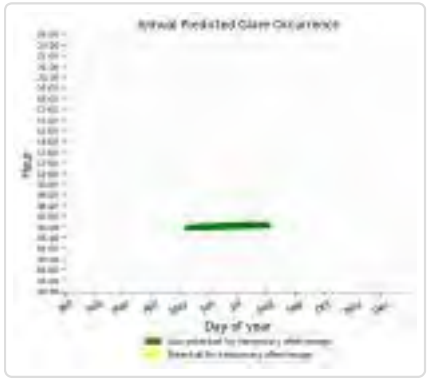


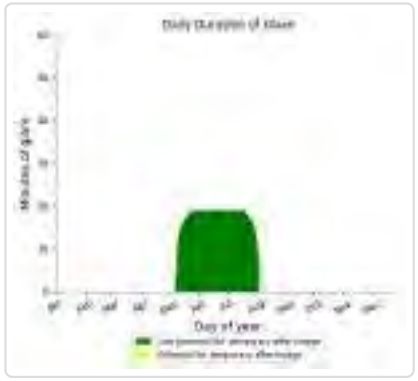


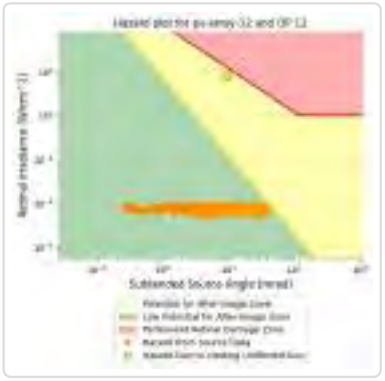
PV array 12: OP 12

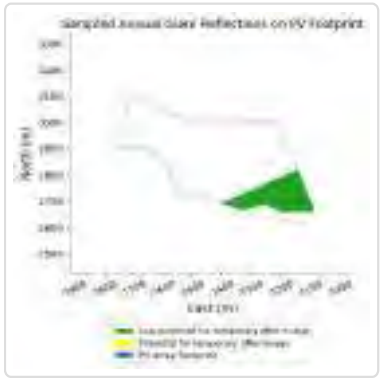
PV array is expected to produce the following glare for this receptor:

- 1,563 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







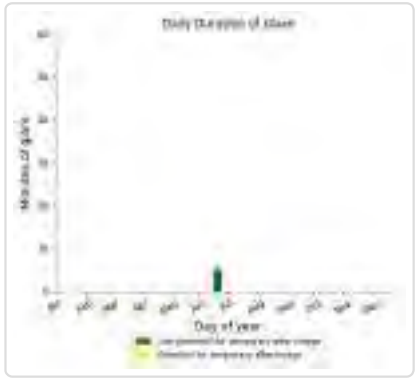


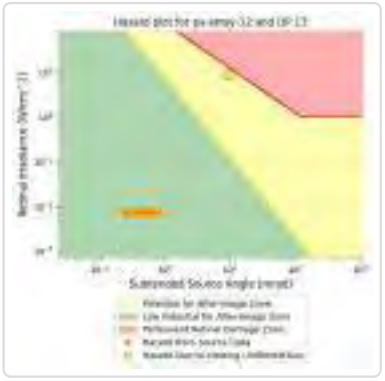
PV array 12: OP 13

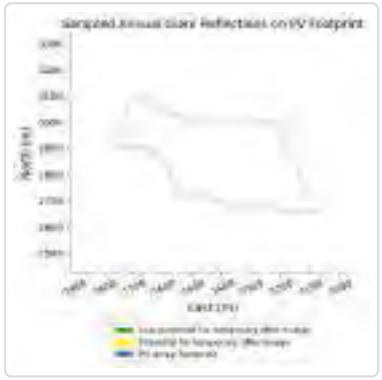
PV array is expected to produce the following glare for this receptor:

- 42 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 12: OP 14

No glare found

PV array 12: OP 15

No glare found

PV array 12: OP 16

No glare found

PV array 12: OP 17

No glare found

PV array 12: OP 18

No glare found

PV array 12: OP 19

No glare found

PV array 12: OP 20

No glare found

PV array 12: OP 21

No glare found

PV array 12: OP 22

No glare found

PV array 12: OP 23

No glare found

PV array 12: OP 24

No glare found

PV array 12: OP 25

No glare found

PV array 12: OP 26

No glare found

PV array 12: OP 27

No glare found

PV array 12: OP 28

No glare found

PV array 12: OP 29

No glare found

PV array 12: OP 30

No glare found

PV array 12: OP 31

No glare found

PV array 12: OP 32

No glare found

PV array 12: OP 33

No glare found

PV array 12: OP 34

No glare found

PV array 12: OP 35

No glare found

PV array 12: OP 36

No glare found

PV array 12: OP 37

No glare found

PV array 12: OP 38

No glare found

PV array 12: OP 39

No glare found

PV array 12: OP 40

No glare found

PV array 12: OP 41

No glare found

PV array 12: OP 42

No glare found

PV array 12: OP 43

No glare found

PV array 12: OP 44

No glare found

PV array 12: OP 45

No glare found

PV array 12: OP 46

No glare found

PV array 12: OP 47

No glare found

PV array 12: OP 48

No glare found

PV array 12: OP 49

No glare found

PV array 12: OP 50

No glare found

PV array 12: OP 51

No glare found

PV array 12: OP 52

No glare found

PV array 12: OP 53

No glare found

PV array 12: OP 54

No glare found

PV array 12: OP 55

No glare found

PV array 12: OP 56

No glare found

PV array 12: OP 57

No glare found

PV array 12: OP 58

No glare found

PV array 12: OP 59

No glare found

PV array 12: OP 60

No glare found

PV array 12: OP 61

No glare found

PV array 12: OP 62

No glare found

PV array 12: OP 63

No glare found

PV array 12: OP 64

No glare found

PV array 12: OP 65

No glare found

PV array 12: OP 66

No glare found

PV array 12: OP 67

No glare found

PV array 12: OP 68

No glare found

PV array 12: OP 69

No glare found

PV array 12: OP 70

No glare found

PV array 12: OP 71

No glare found

PV array 12: OP 72

No glare found

PV array 12: OP 73

No glare found

PV array 12: OP 74

No glare found

PV array 2 low potential for temporary after-image

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	0	0
OP: OP 17	0	0
OP: OP 18	0	0
OP: OP 19	0	0
OP: OP 20	0	0
OP: OP 21	0	0
OP: OP 22	0	0

OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	0	0
OP: OP 29	0	0
OP: OP 30	0	0
OP: OP 31	0	0
OP: OP 32	0	0
OP: OP 33	0	0
OP: OP 34	0	0
OP: OP 35	0	0
OP: OP 36	0	0
OP: OP 37	0	0
OP: OP 38	0	0
OP: OP 39	0	0
OP: OP 40	0	0
OP: OP 41	0	0
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	95	0
OP: OP 49	197	0
OP: OP 50	154	0
OP: OP 51	124	0
OP: OP 52	175	0
OP: OP 53	229	0
OP: OP 54	322	0
OP: OP 55	312	0
OP: OP 56	339	0
OP: OP 57	470	0
OP: OP 58	525	0

OP: OP 59	715	0
OP: OP 60	665	0
OP: OP 61	842	0
OP: OP 62	963	0
OP: OP 63	823	0
OP: OP 64	908	0
OP: OP 65	834	0
OP: OP 66	663	0
OP: OP 67	551	0
OP: OP 68	0	0
OP: OP 69	72	0
OP: OP 70	176	0
OP: OP 71	327	0
OP: OP 72	359	0
OP: OP 73	543	0
OP: OP 74	908	0

PV array 2: OP 1

No glare found

PV array 2: OP 2

No glare found

PV array 2: OP 3

No glare found

PV array 2: OP 4

No glare found

PV array 2: OP 5

No glare found

PV array 2: OP 6

No glare found

PV array 2: OP 7

No glare found

PV array 2: OP 8

No glare found

PV array 2: OP 9

No glare found

PV array 2: OP 10

No glare found

PV array 2: OP 11

No glare found

PV array 2: OP 12

No glare found

PV array 2: OP 13

No glare found

PV array 2: OP 14

No glare found

PV array 2: OP 15

No glare found

PV array 2: OP 16

No glare found

PV array 2: OP 17

No glare found

PV array 2: OP 18

No glare found

PV array 2: OP 19

No glare found

PV array 2: OP 20

No glare found

PV array 2: OP 21

No glare found

PV array 2: OP 22

No glare found

PV array 2: OP 23

No glare found

PV array 2: OP 24

No glare found

PV array 2: OP 25

No glare found

PV array 2: OP 26

No glare found

PV array 2: OP 27

No glare found

PV array 2: OP 28

No glare found

PV array 2: OP 29

No glare found

PV array 2: OP 30

No glare found

PV array 2: OP 31

No glare found

PV array 2: OP 32

No glare found

PV array 2: OP 33

No glare found

PV array 2: OP 34

No glare found

PV array 2: OP 35

No glare found

PV array 2: OP 36

No glare found

PV array 2: OP 37

No glare found

PV array 2: OP 38

No glare found

PV array 2: OP 39

No glare found

PV array 2: OP 40

No glare found

PV array 2: OP 41

No glare found

PV array 2: OP 42

No glare found

PV array 2: OP 43

No glare found

PV array 2: OP 44

No glare found

PV array 2: OP 45

No glare found

PV array 2: OP 46

No glare found

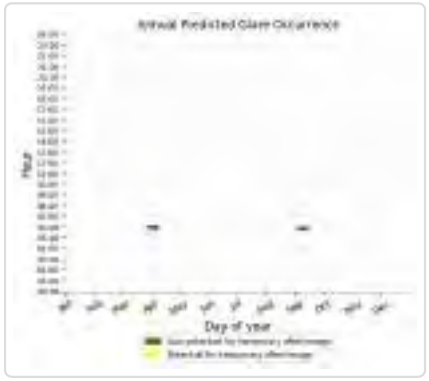
PV array 2: OP 47

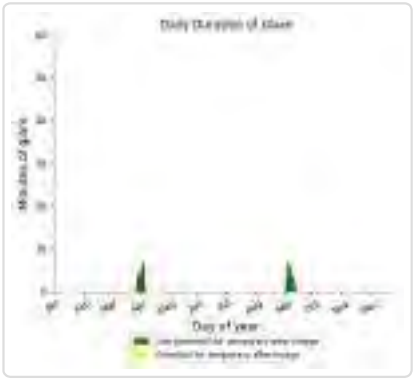
No glare found

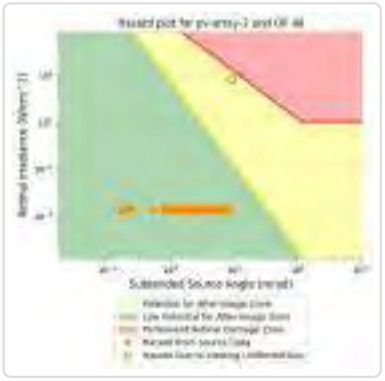
PV array 2: OP 48

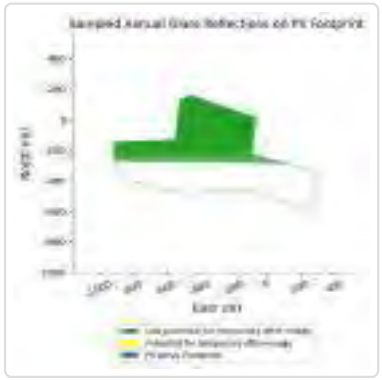
PV array is expected to produce the following glare for this receptor:

- 95 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







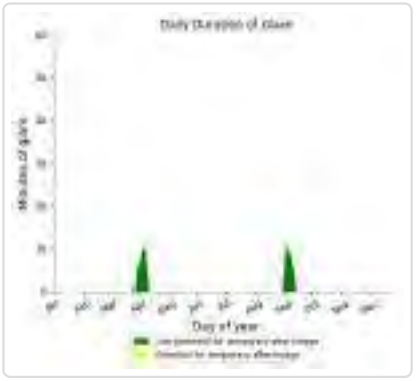


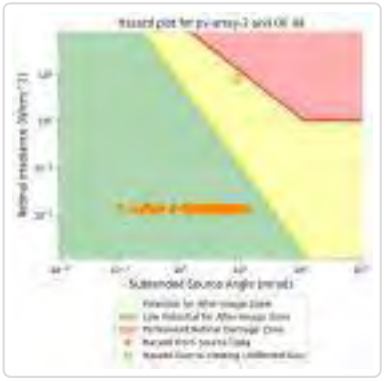
PV array 2: OP 49

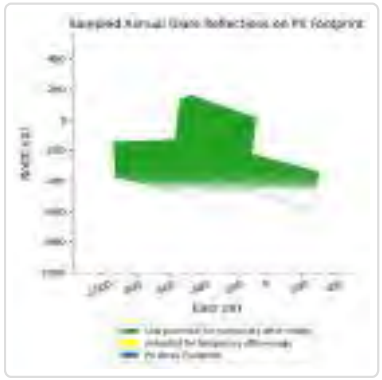
PV array is expected to produce the following glare for this receptor:

- 197 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







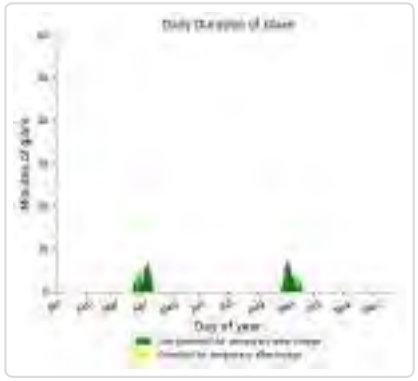


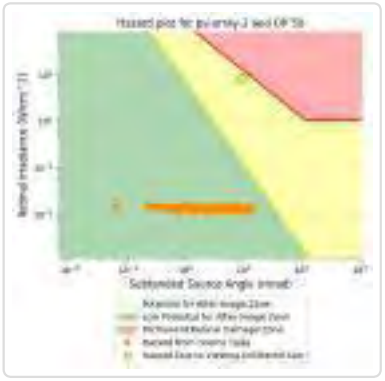
PV array 2: OP 50

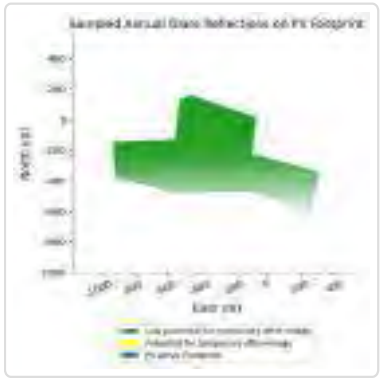
PV array is expected to produce the following glare for this receptor:

- 154 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







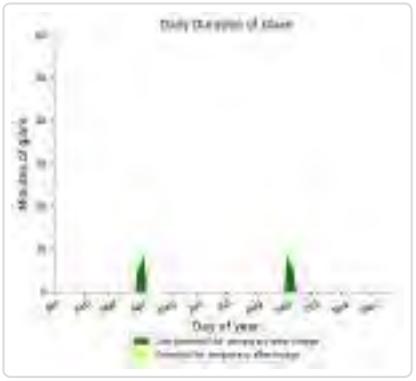


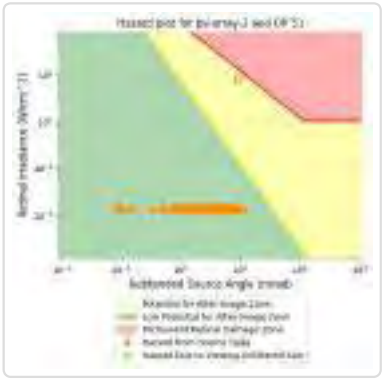
PV array 2: OP 51

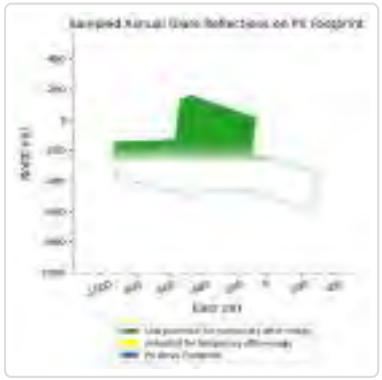
PV array is expected to produce the following glare for this receptor:

- 124 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







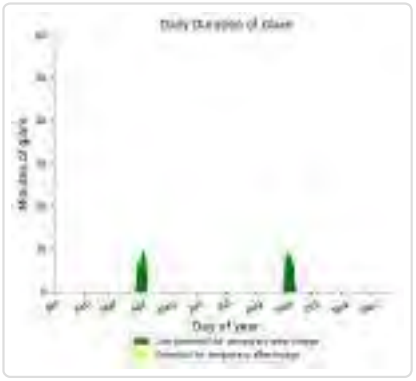


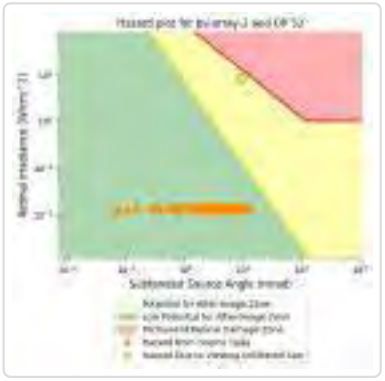
PV array 2: OP 52

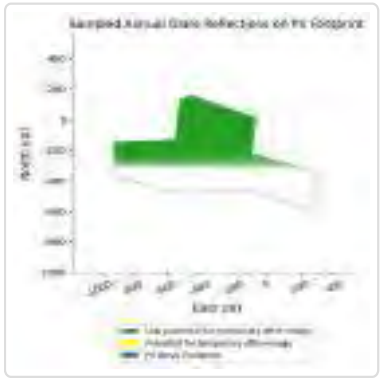
PV array is expected to produce the following glare for this receptor:

- 175 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







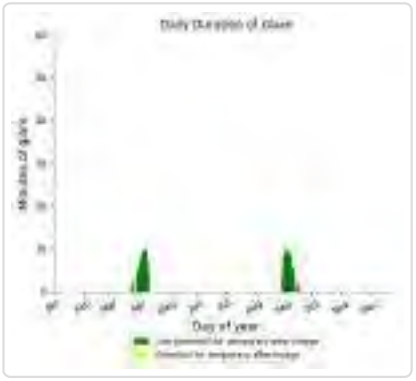


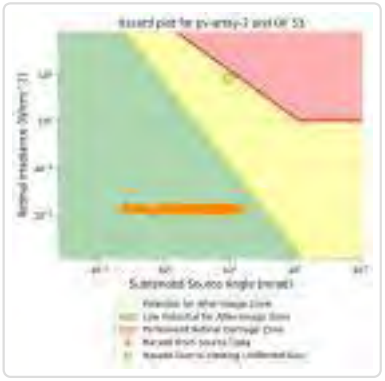
PV array 2: OP 53

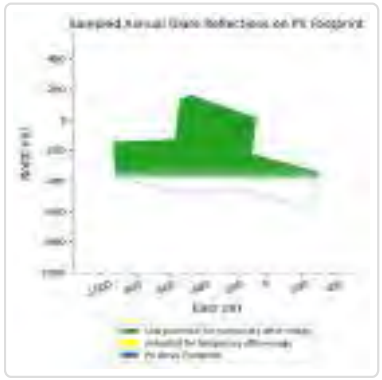
PV array is expected to produce the following glare for this receptor:

- 229 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





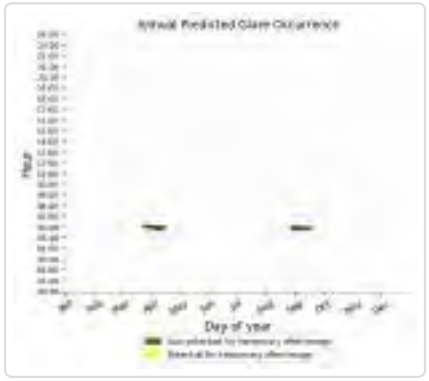


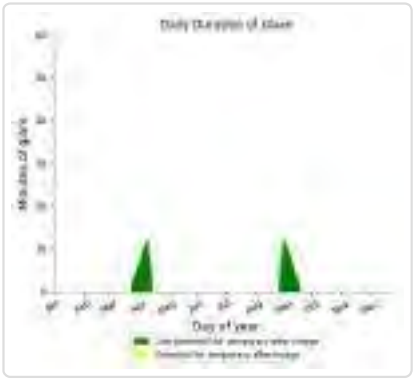


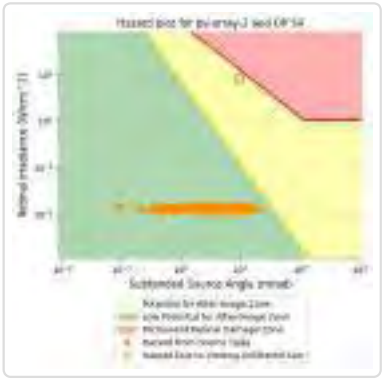
PV array 2: OP 54

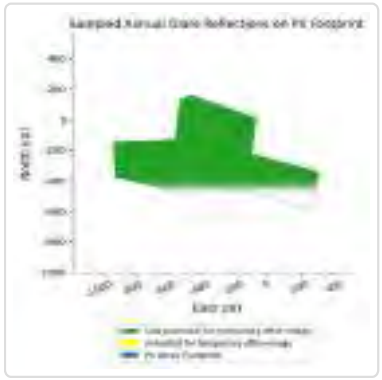
PV array is expected to produce the following glare for this receptor:

- 322 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





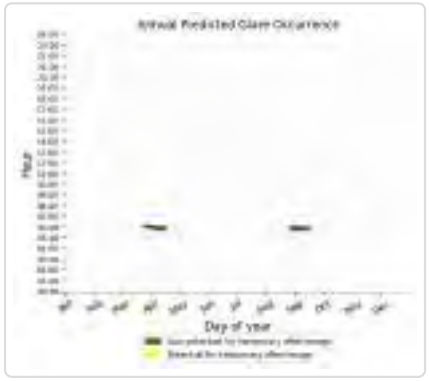


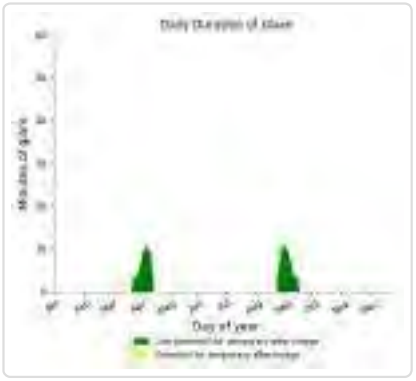


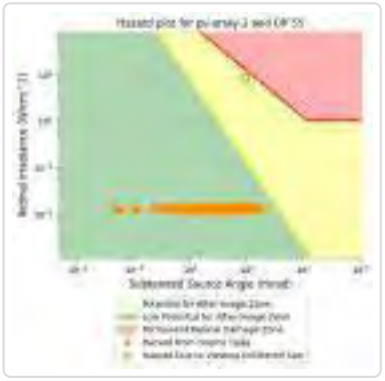
PV array 2: OP 55

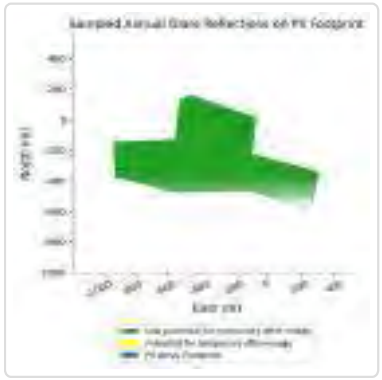
PV array is expected to produce the following glare for this receptor:

- 312 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





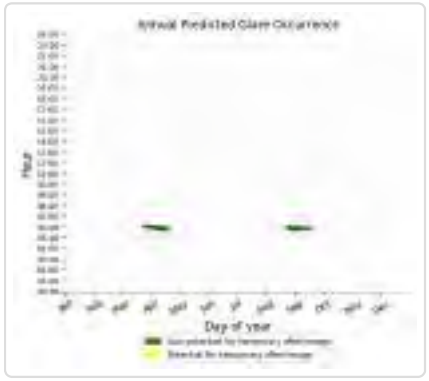


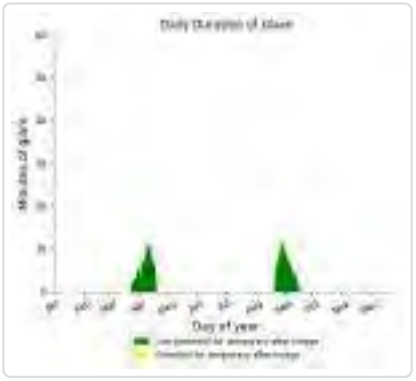


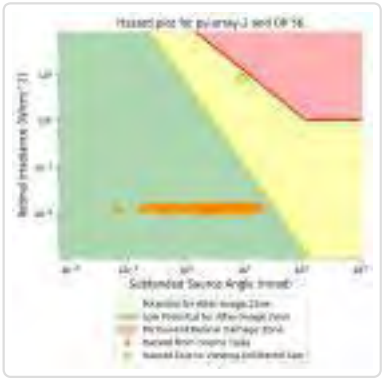
PV array 2: OP 56

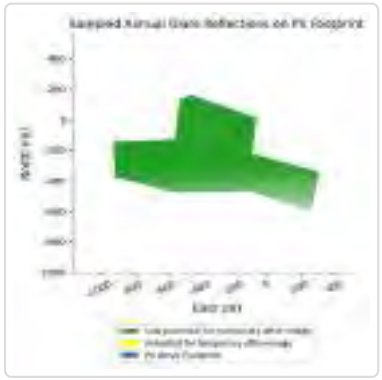
PV array is expected to produce the following glare for this receptor:

- 339 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





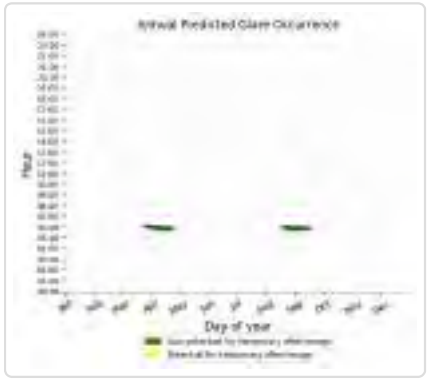


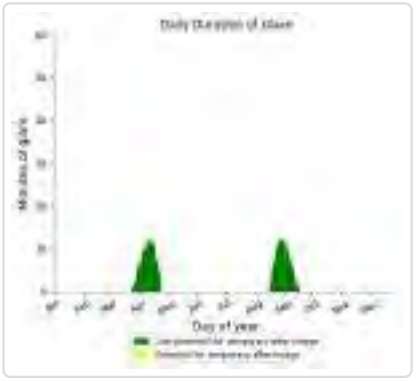


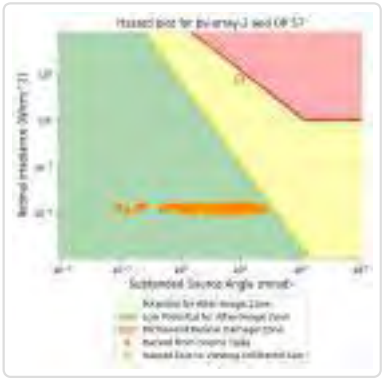
PV array 2: OP 57

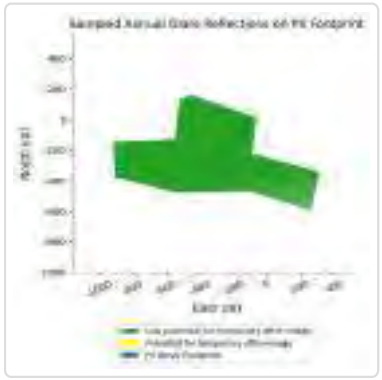
PV array is expected to produce the following glare for this receptor:

- 470 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





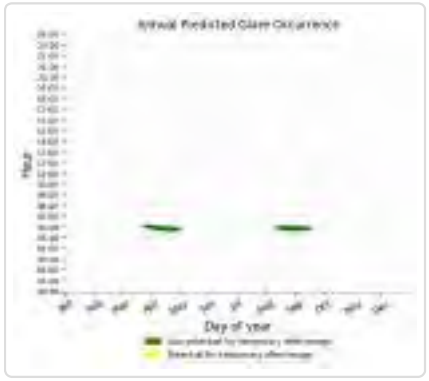


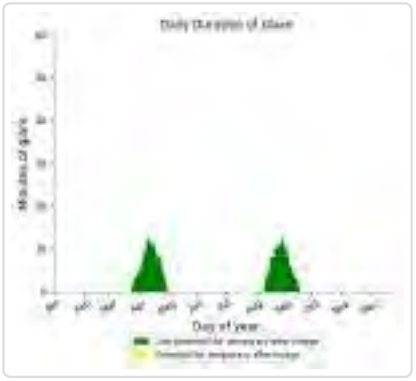


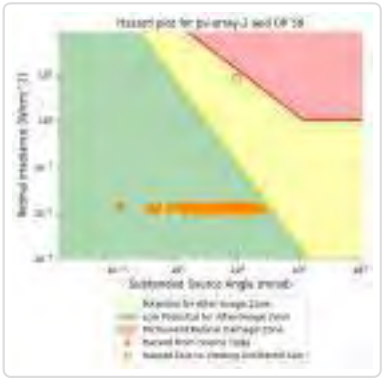
PV array 2: OP 58

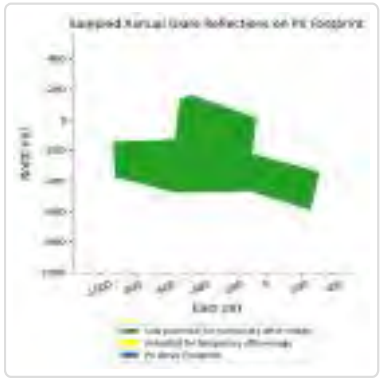
PV array is expected to produce the following glare for this receptor:

- 525 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





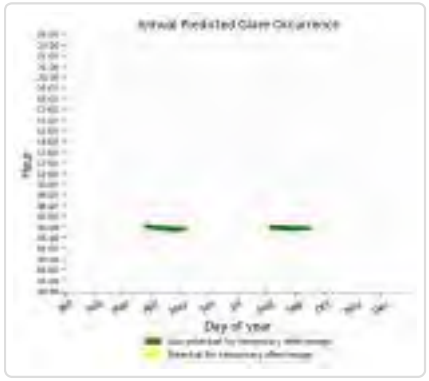


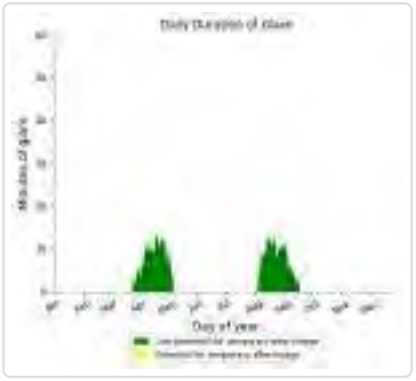


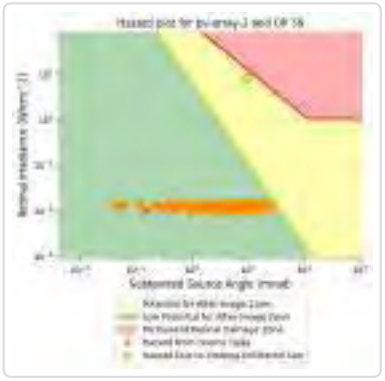
PV array 2: OP 59

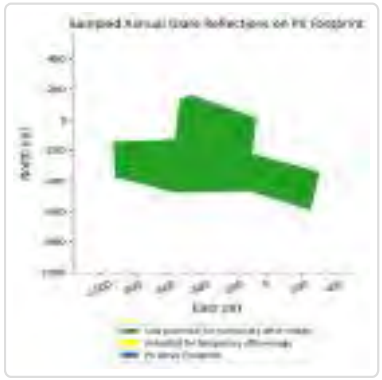
PV array is expected to produce the following glare for this receptor:

- 715 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





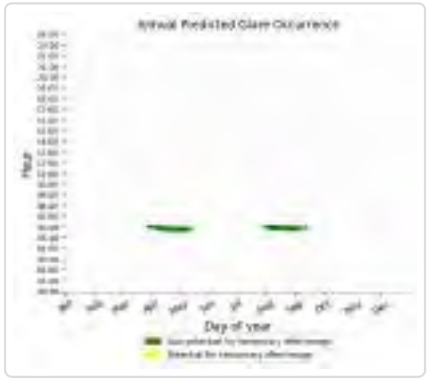


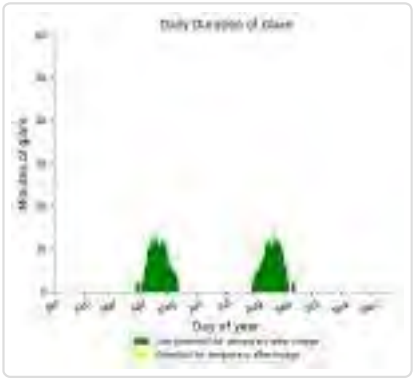


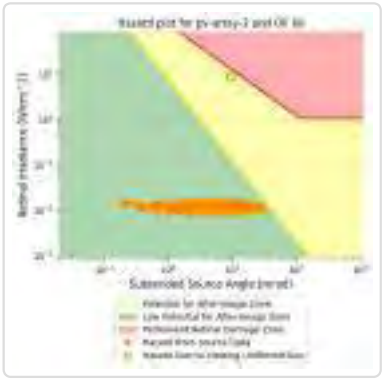
PV array 2: OP 60

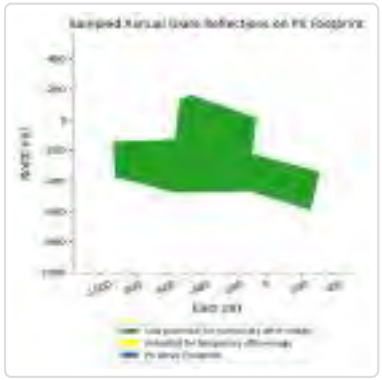
PV array is expected to produce the following glare for this receptor:

- 665 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





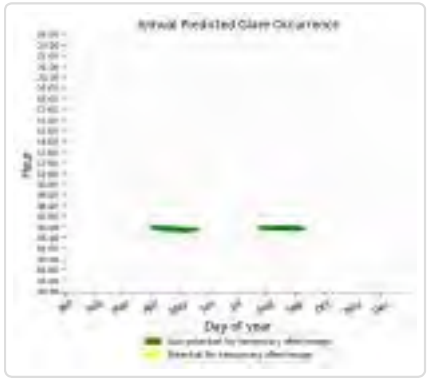


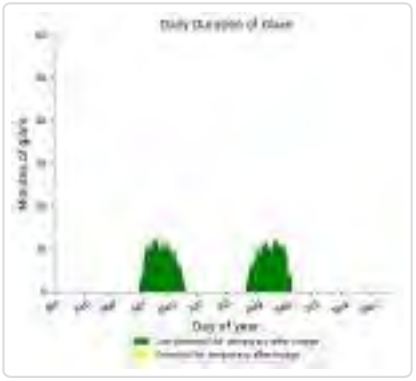


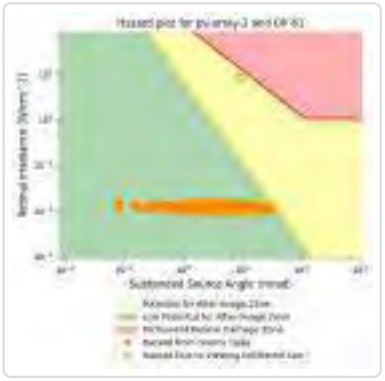
PV array 2: OP 61

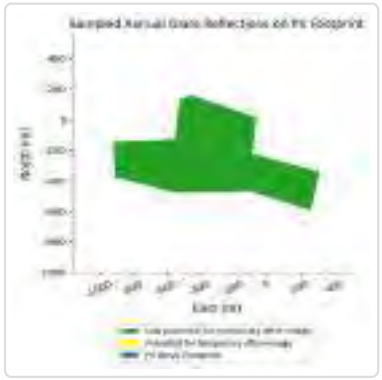
PV array is expected to produce the following glare for this receptor:

- 842 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





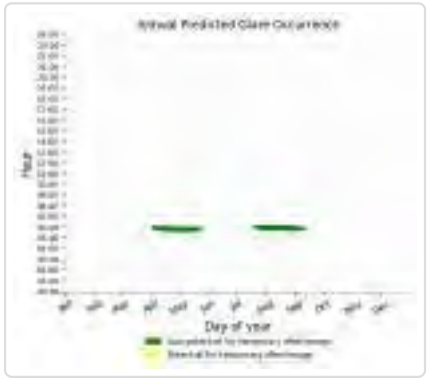


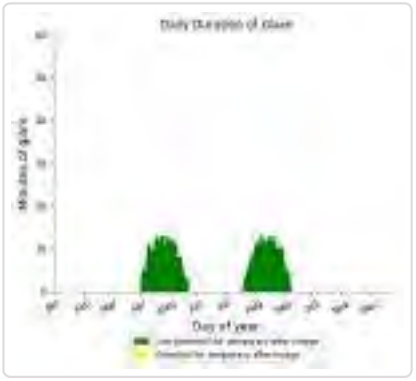


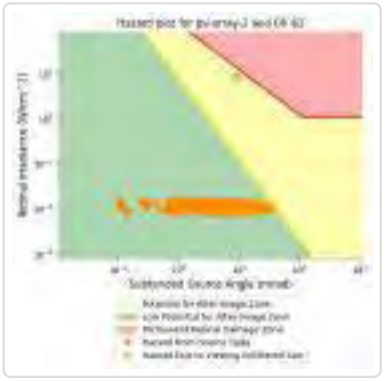
PV array 2: OP 62

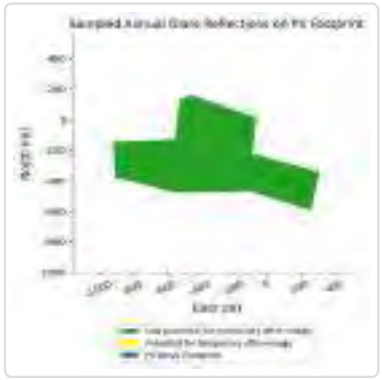
PV array is expected to produce the following glare for this receptor:

- 963 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





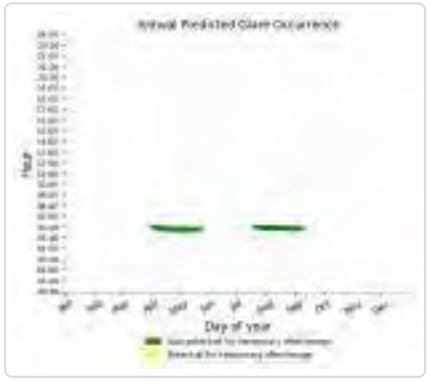


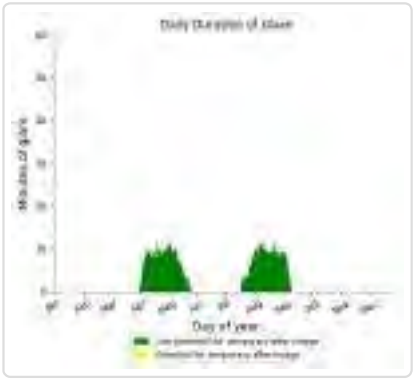


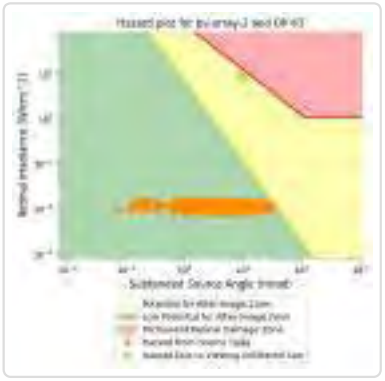
PV array 2: OP 63

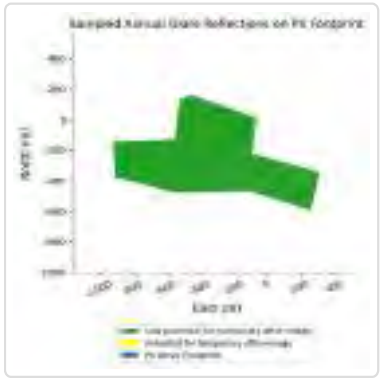
PV array is expected to produce the following glare for this receptor:

- 823 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





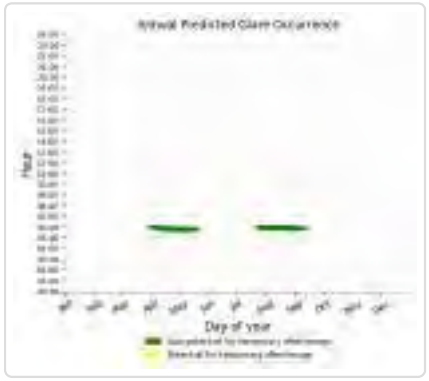


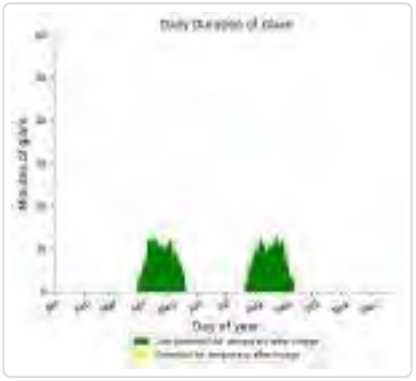


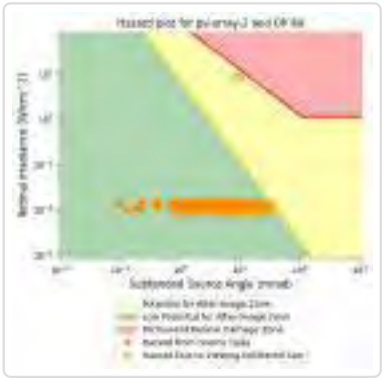
PV array 2: OP 64

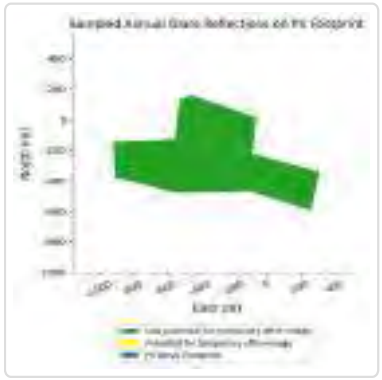
PV array is expected to produce the following glare for this receptor:

- 908 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





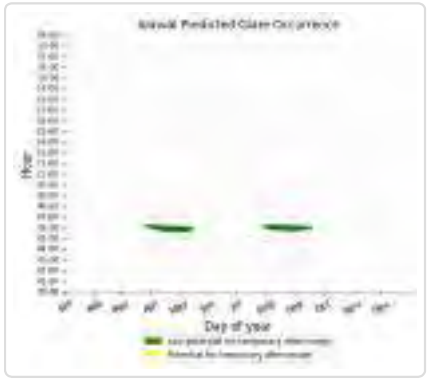


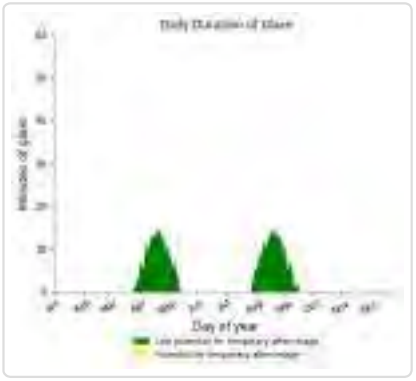


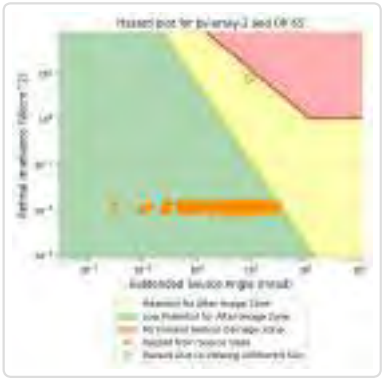
PV array 2: OP 65

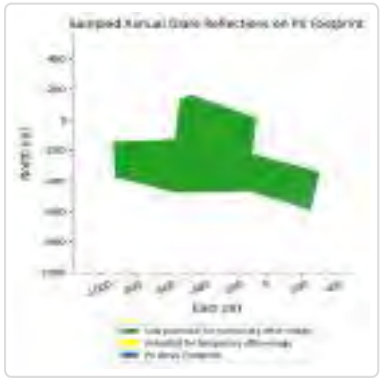
PV array is expected to produce the following glare for this receptor:

- 834 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





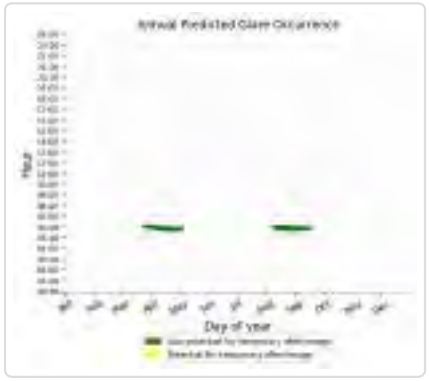


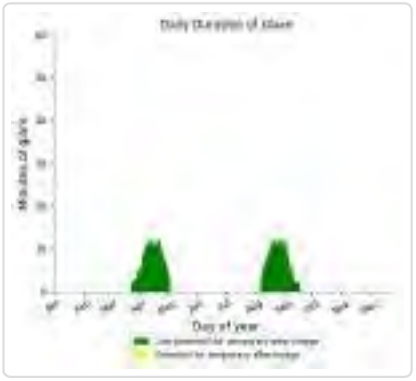


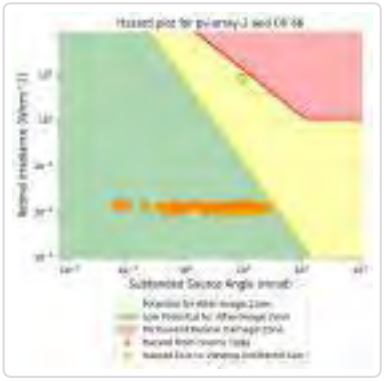
PV array 2: OP 66

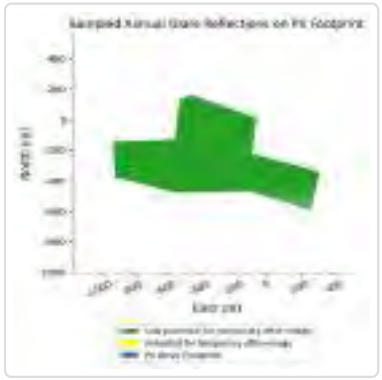
PV array is expected to produce the following glare for this receptor:

- 663 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





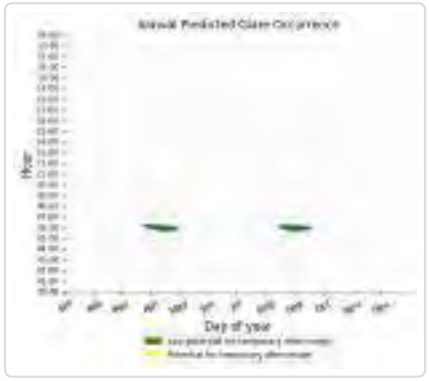


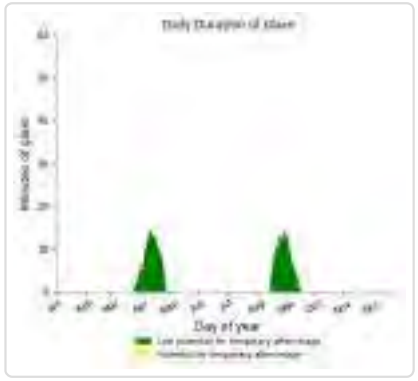


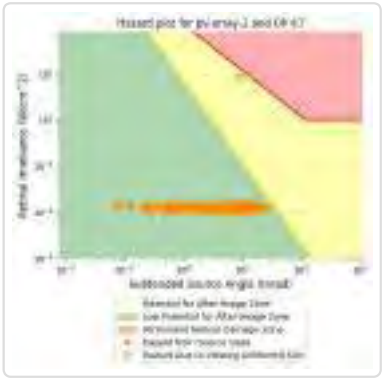
PV array 2: OP 67

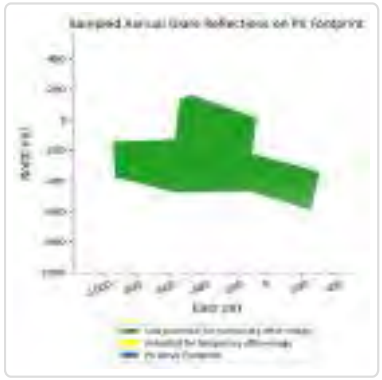
PV array is expected to produce the following glare for this receptor:

- 551 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 2: OP 68

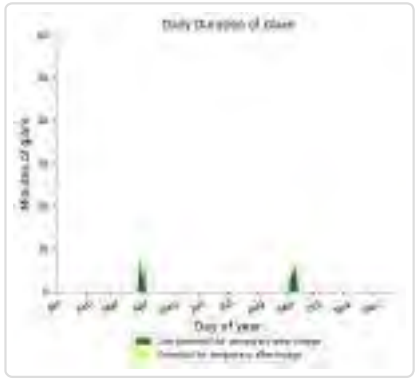
No glare found

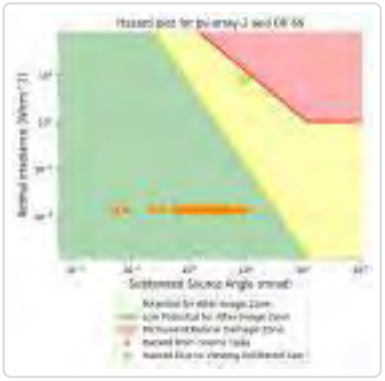
PV array 2: OP 69

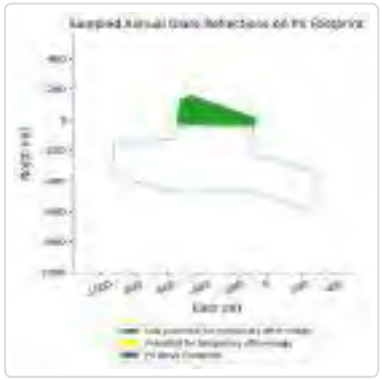
PV array is expected to produce the following glare for this receptor:

- 72 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







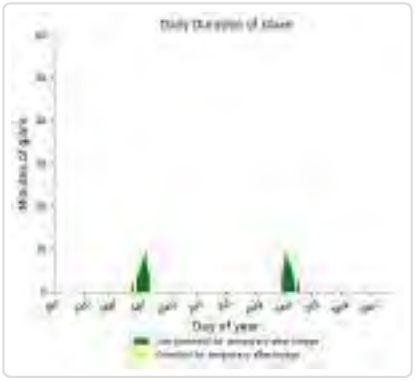


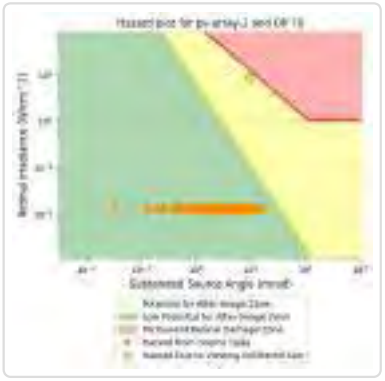
PV array 2: OP 70

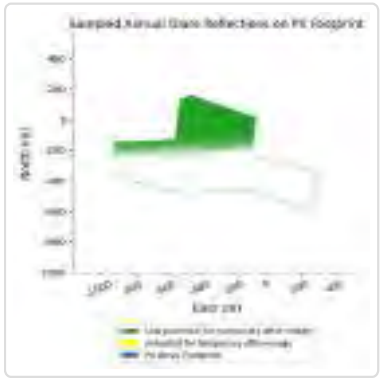
PV array is expected to produce the following glare for this receptor:

- 176 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





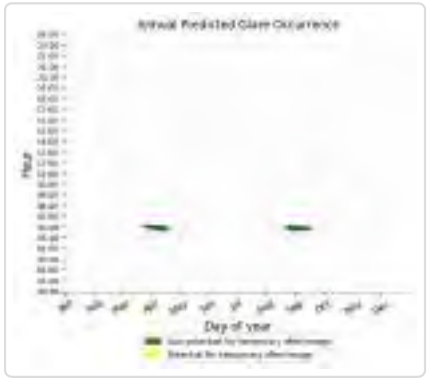


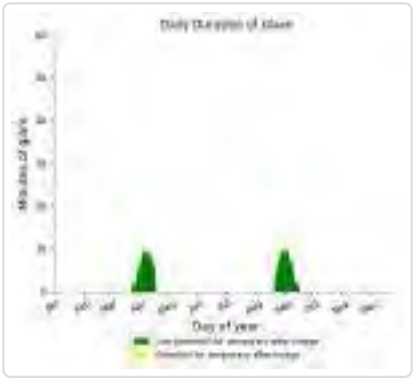


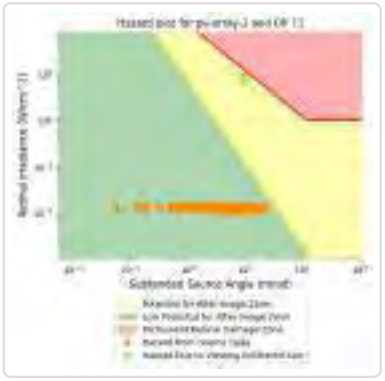
PV array 2: OP 71

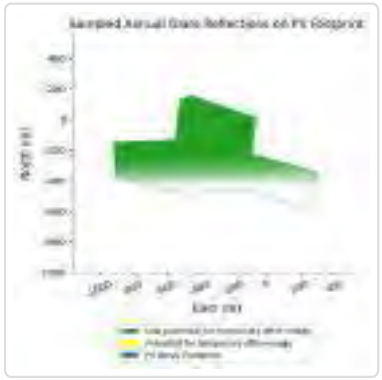
PV array is expected to produce the following glare for this receptor:

- 327 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





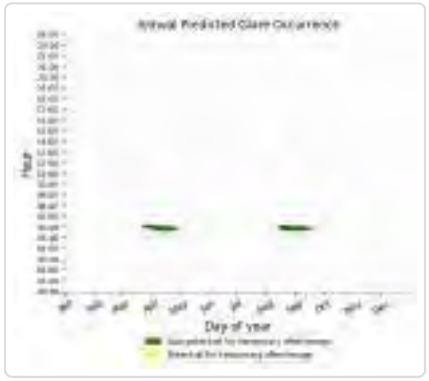


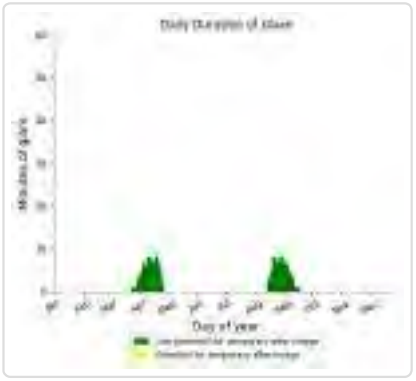


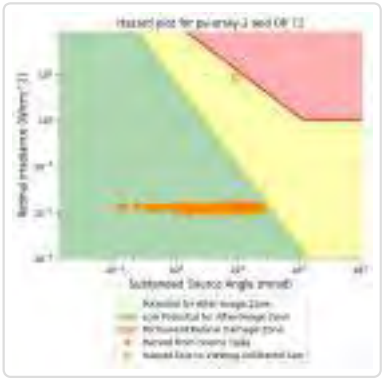
PV array 2: OP 72

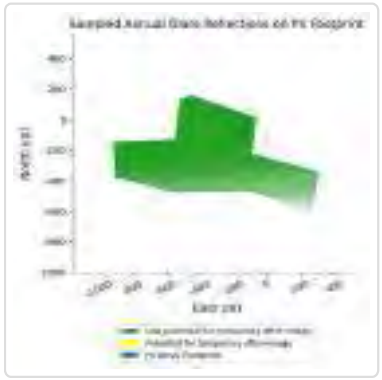
PV array is expected to produce the following glare for this receptor:

- 359 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





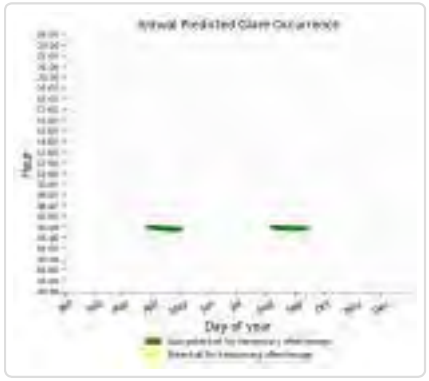


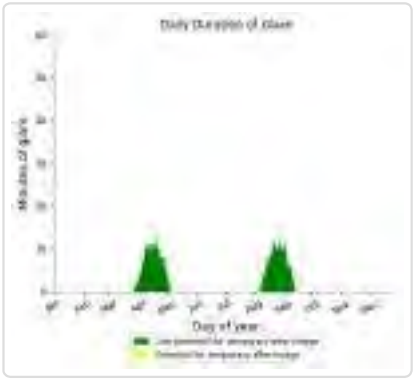


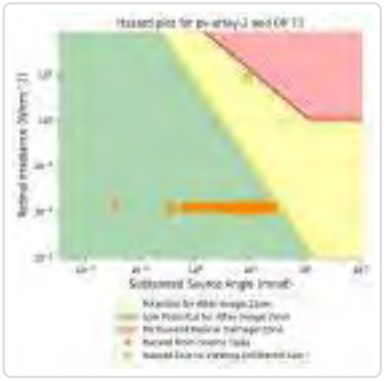
PV array 2: OP 73

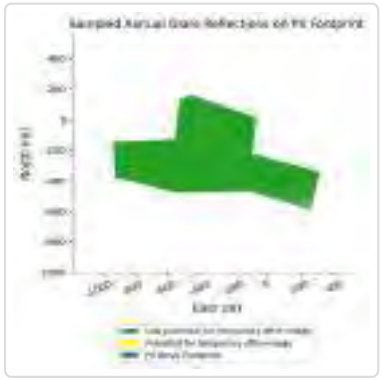
PV array is expected to produce the following glare for this receptor:

- 543 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





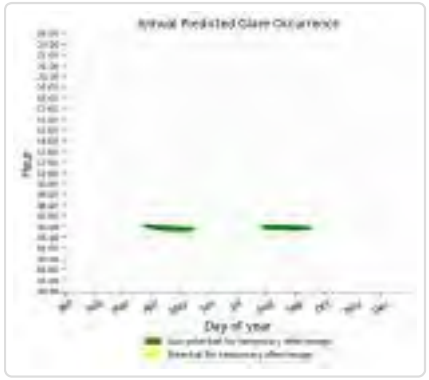


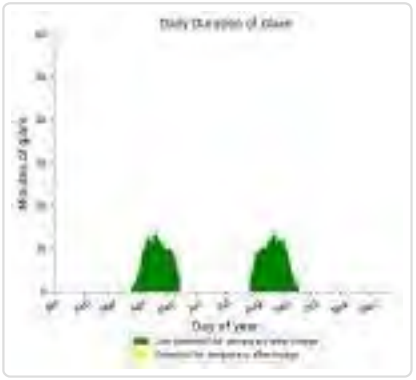


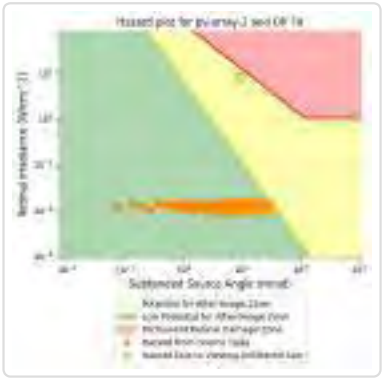
PV array 2: OP 74

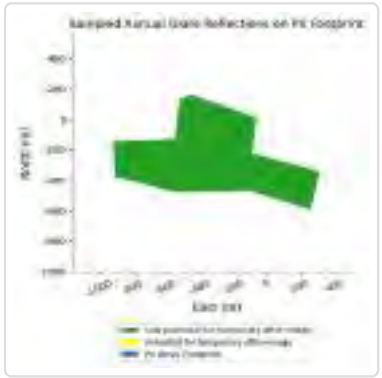
PV array is expected to produce the following glare for this receptor:

- 908 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 3 low potential for temporary after-image

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0

OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	0	0
OP: OP 17	0	0
OP: OP 18	0	0
OP: OP 19	0	0
OP: OP 20	0	0
OP: OP 21	0	0
OP: OP 22	0	0
OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	0	0
OP: OP 29	0	0
OP: OP 30	0	0
OP: OP 31	0	0
OP: OP 32	0	0
OP: OP 33	0	0
OP: OP 34	155	0
OP: OP 35	119	0
OP: OP 36	111	0
OP: OP 37	78	0
OP: OP 38	145	0
OP: OP 39	236	0
OP: OP 40	369	0
OP: OP 41	0	0
OP: OP 42	30	0
OP: OP 43	103	0

OP: OP 44	179	0
OP: OP 45	214	0
OP: OP 46	253	0
OP: OP 47	526	0
OP: OP 48	955	0
OP: OP 49	1101	0
OP: OP 50	1188	0
OP: OP 51	1063	0
OP: OP 52	1253	0
OP: OP 53	1437	0
OP: OP 54	1667	0
OP: OP 55	1893	0
OP: OP 56	2240	0
OP: OP 57	2186	0
OP: OP 58	1929	0
OP: OP 59	1574	0
OP: OP 60	1489	0
OP: OP 61	1290	0
OP: OP 62	1174	0
OP: OP 63	1044	0
OP: OP 64	1157	0
OP: OP 65	1358	0
OP: OP 66	1768	0
OP: OP 67	1936	0
OP: OP 68	1416	0
OP: OP 69	2237	0
OP: OP 70	2399	0
OP: OP 71	1925	0
OP: OP 72	1932	0
OP: OP 73	1589	0
OP: OP 74	1214	0

PV array 3: OP 1

No glare found

PV array 3: OP 2

No glare found

PV array 3: OP 3

No glare found

PV array 3: OP 4

No glare found

PV array 3: OP 5

No glare found

PV array 3: OP 6

No glare found

PV array 3: OP 7

No glare found

PV array 3: OP 8

No glare found

PV array 3: OP 9

No glare found

PV array 3: OP 10

No glare found

PV array 3: OP 11

No glare found

PV array 3: OP 12

No glare found

PV array 3: OP 13

No glare found

PV array 3: OP 14

No glare found

PV array 3: OP 15

No glare found

PV array 3: OP 16

No glare found

PV array 3: OP 17

No glare found

PV array 3: OP 18

No glare found

PV array 3: OP 19

No glare found

PV array 3: OP 20

No glare found

PV array 3: OP 21

No glare found

PV array 3: OP 22

No glare found

PV array 3: OP 23

No glare found

PV array 3: OP 24

No glare found

PV array 3: OP 25

No glare found

PV array 3: OP 26

No glare found

PV array 3: OP 27

No glare found

PV array 3: OP 28

No glare found

PV array 3: OP 29

No glare found

PV array 3: OP 30

No glare found

PV array 3: OP 31

No glare found

PV array 3: OP 32

No glare found

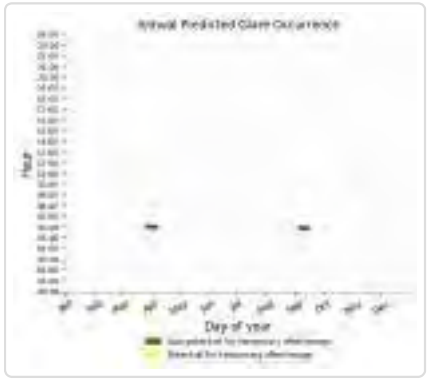
PV array 3: OP 33

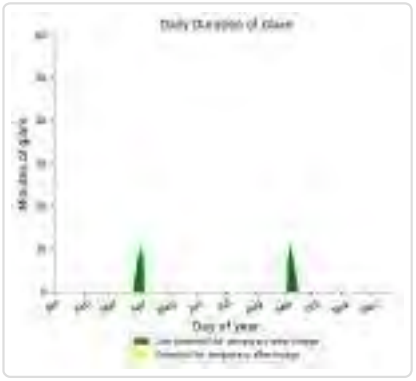
No glare found

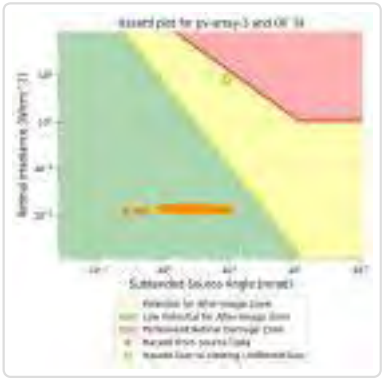
PV array 3: OP 34

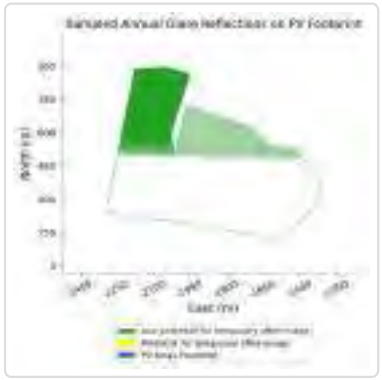
PV array is expected to produce the following glare for this receptor:

- 155 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







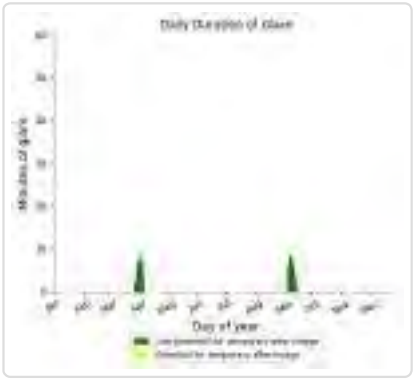


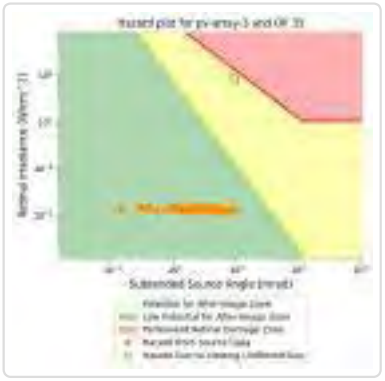
PV array 3: OP 35

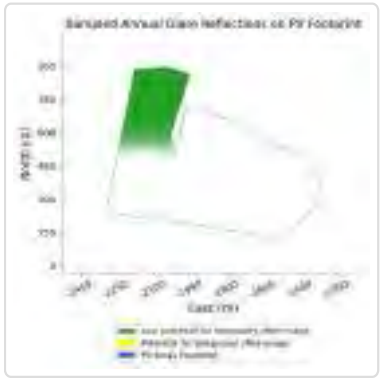
PV array is expected to produce the following glare for this receptor:

- 119 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







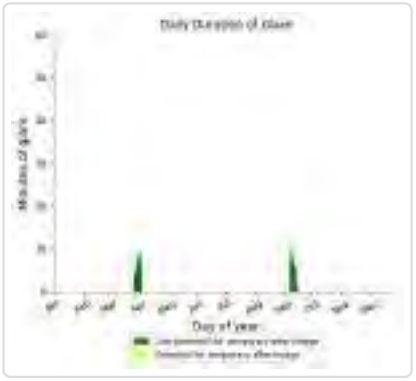


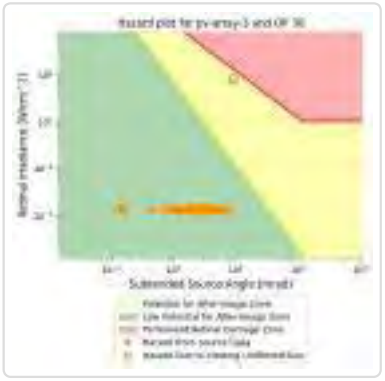
PV array 3: OP 36

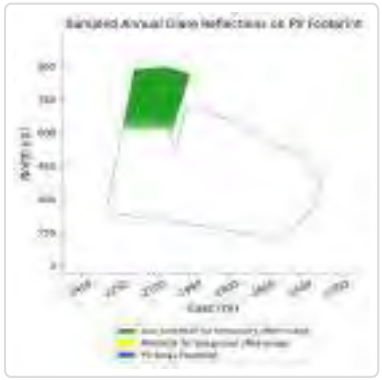
PV array is expected to produce the following glare for this receptor:

- 111 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







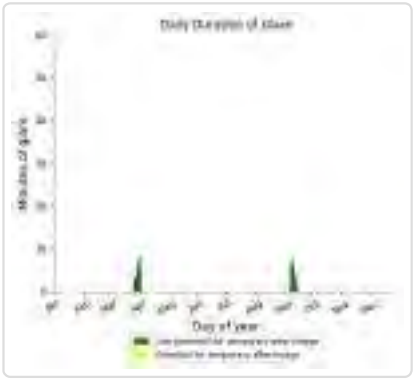


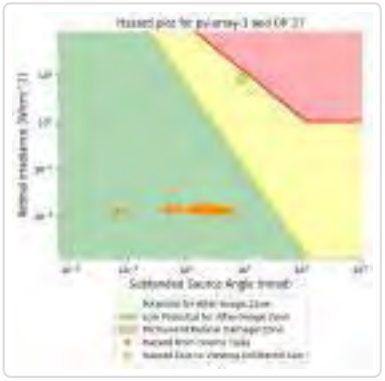
PV array 3: OP 37

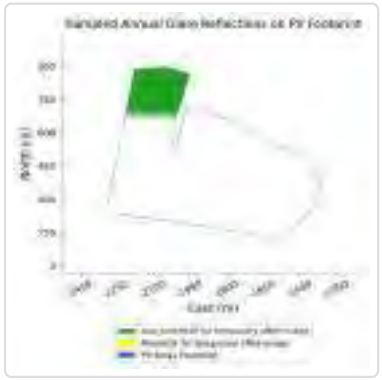
PV array is expected to produce the following glare for this receptor:

- 78 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





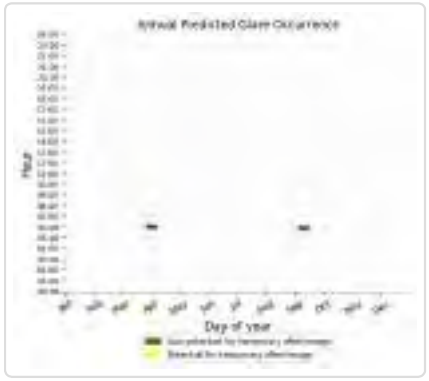


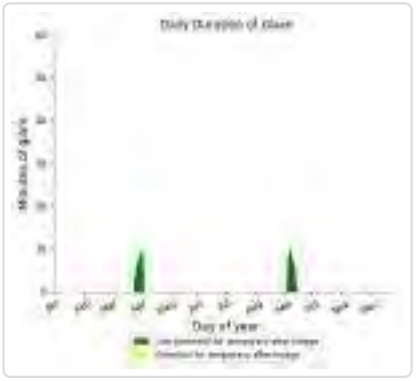


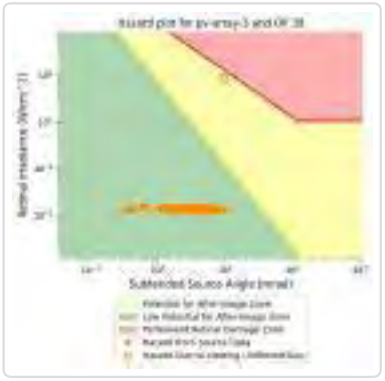
PV array 3: OP 38

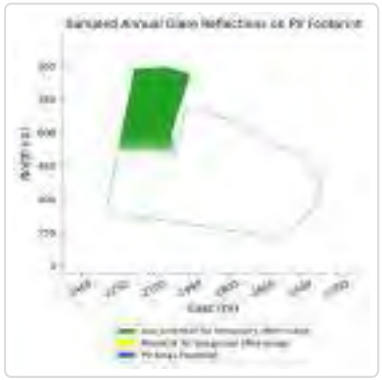
PV array is expected to produce the following glare for this receptor:

- 145 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







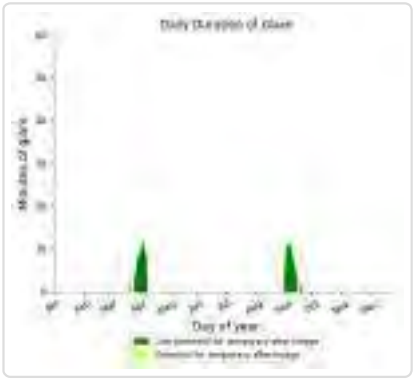


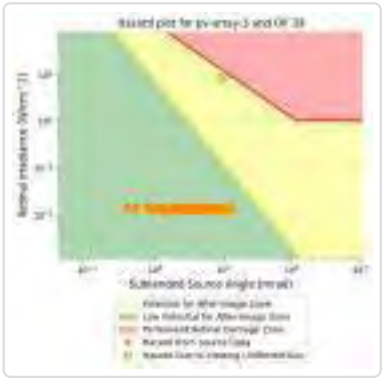
PV array 3: OP 39

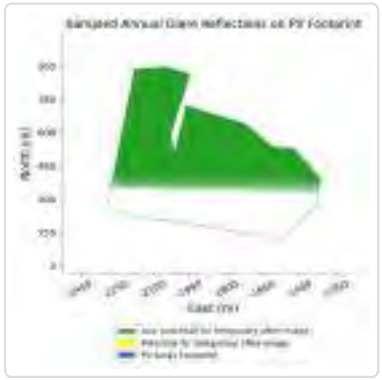
PV array is expected to produce the following glare for this receptor:

- 236 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





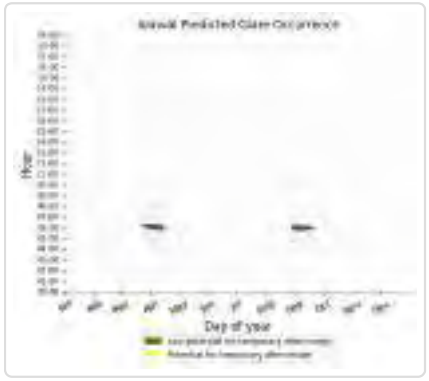


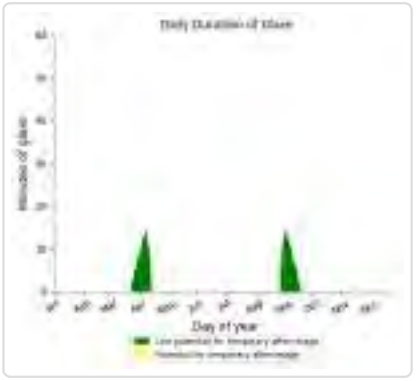


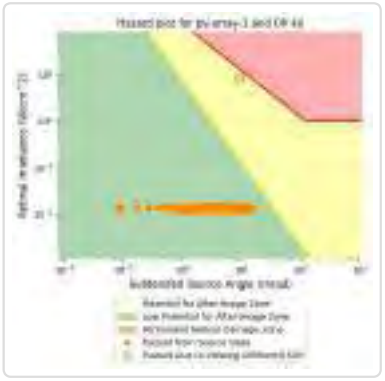
PV array 3: OP 40

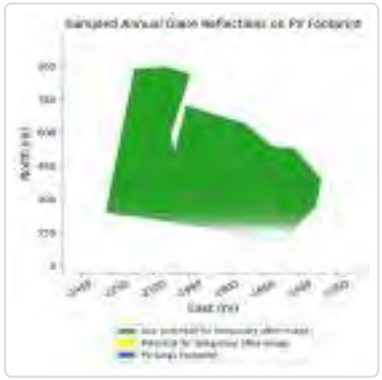
PV array is expected to produce the following glare for this receptor:

- 369 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









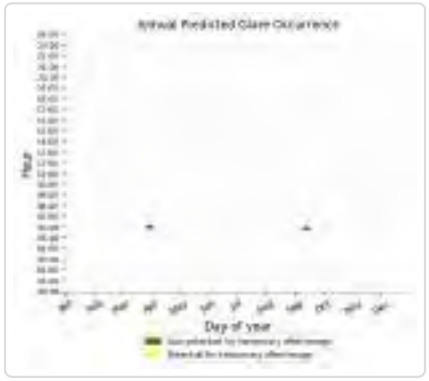
PV array 3: OP 41

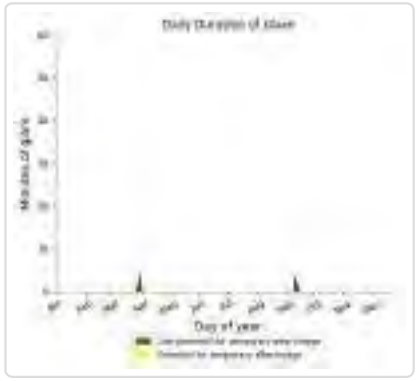
No glare found

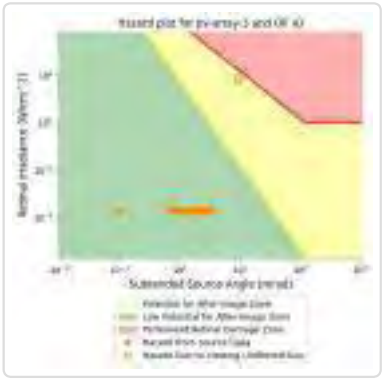
PV array 3: OP 42

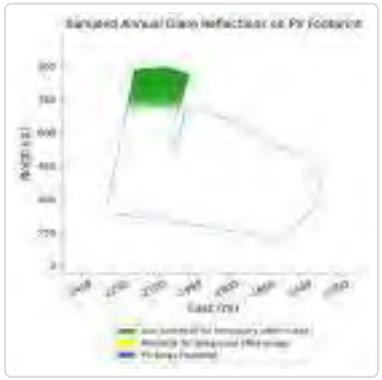
PV array is expected to produce the following glare for this receptor:

- 30 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







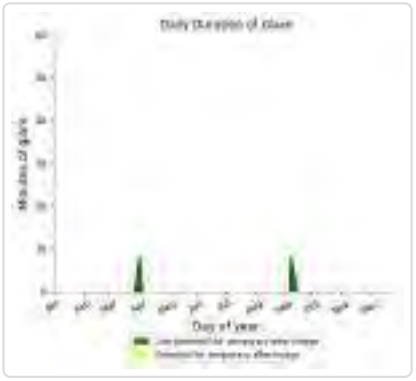


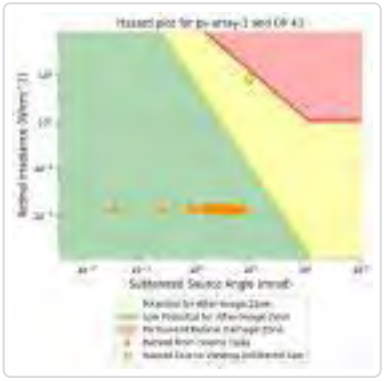
PV array 3: OP 43

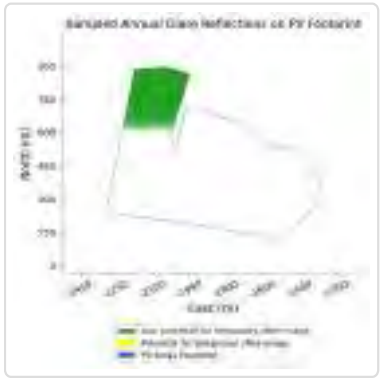
PV array is expected to produce the following glare for this receptor:

- 103 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







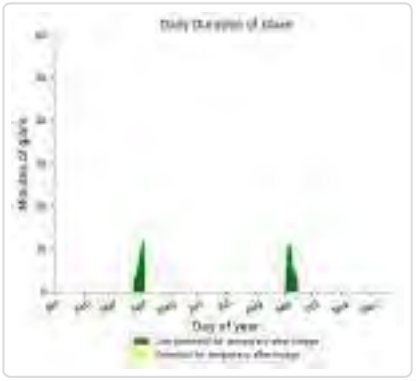


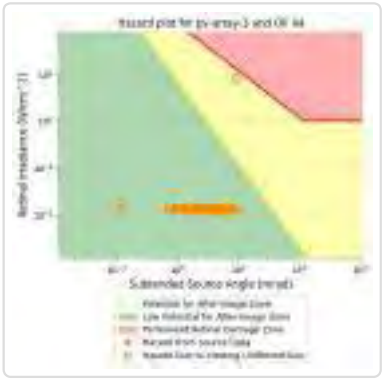
PV array 3: OP 44

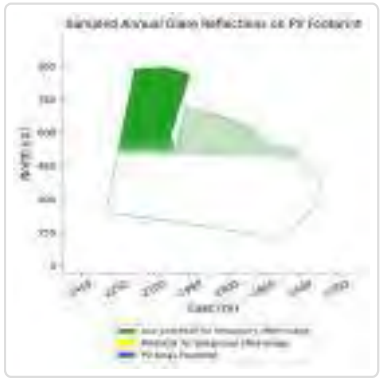
PV array is expected to produce the following glare for this receptor:

- 179 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





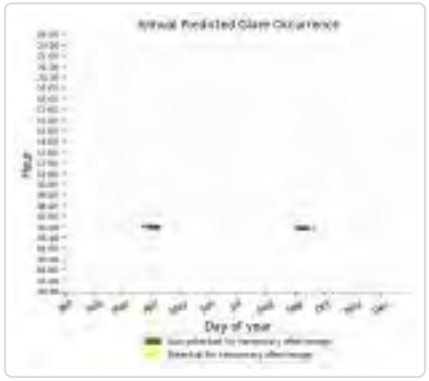


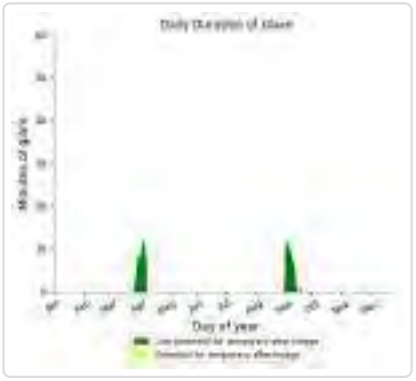


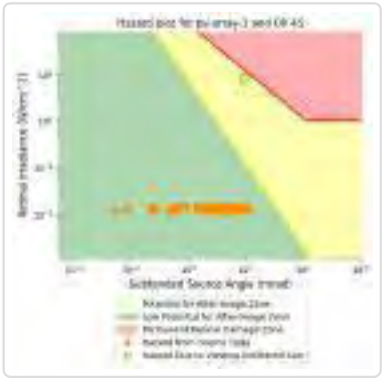
PV array 3: OP 45

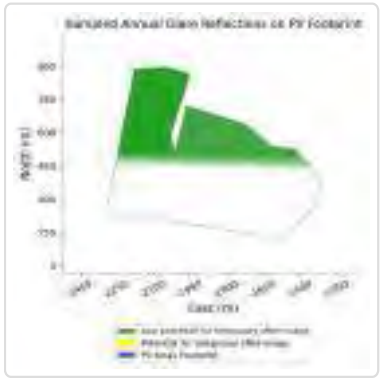
PV array is expected to produce the following glare for this receptor:

- 214 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







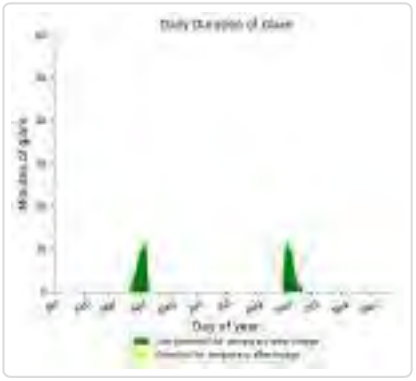


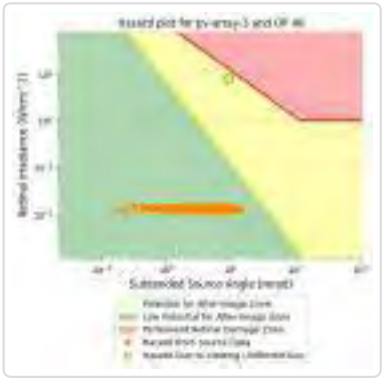
PV array 3: OP 46

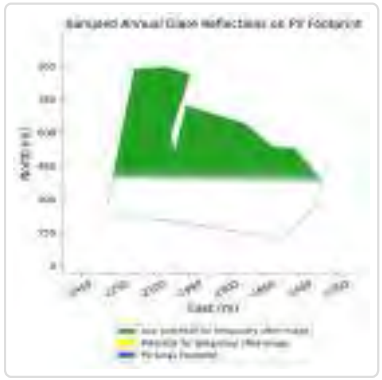
PV array is expected to produce the following glare for this receptor:

- 253 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





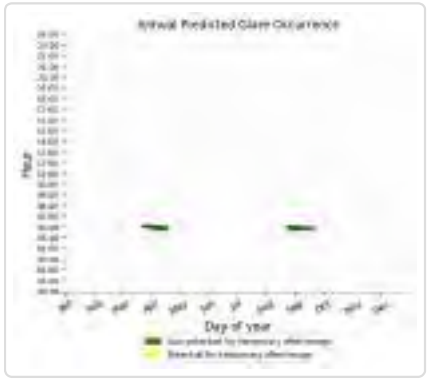


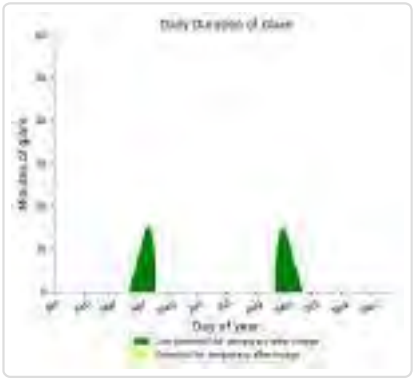


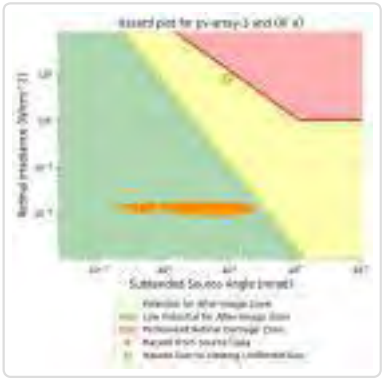
PV array 3: OP 47

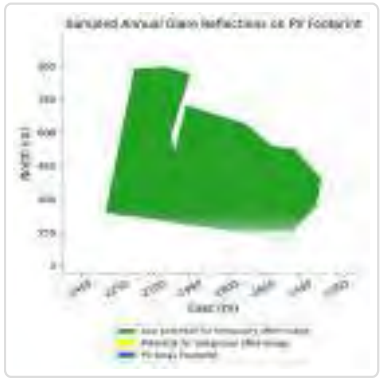
PV array is expected to produce the following glare for this receptor:

- 526 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





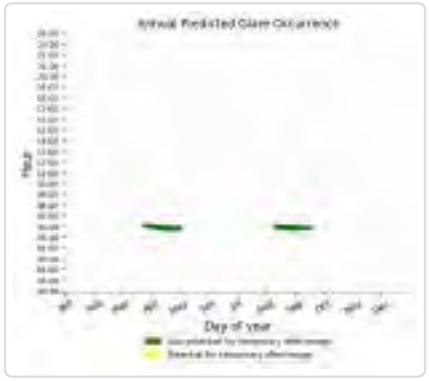


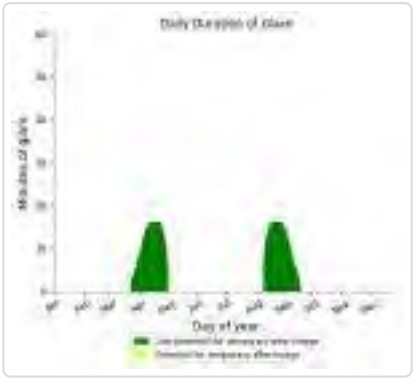


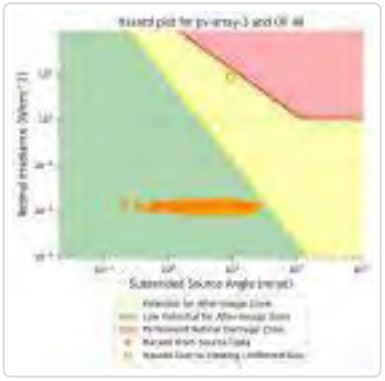
PV array 3: OP 48

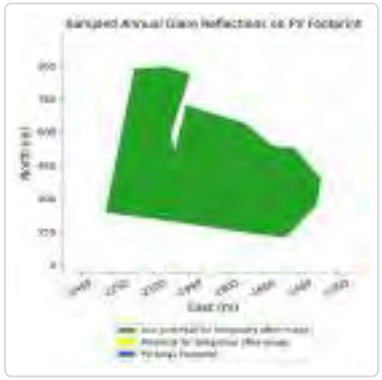
PV array is expected to produce the following glare for this receptor:

- 955 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 3: OP 49

PV array is expected to produce the following glare for this receptor:

- 1,101 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







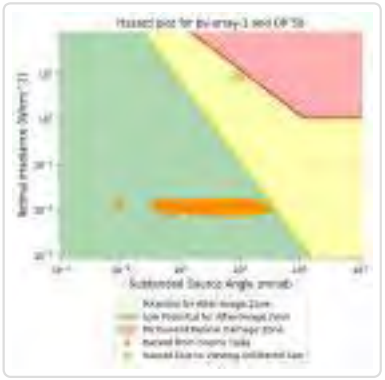
PV array 3: OP 50

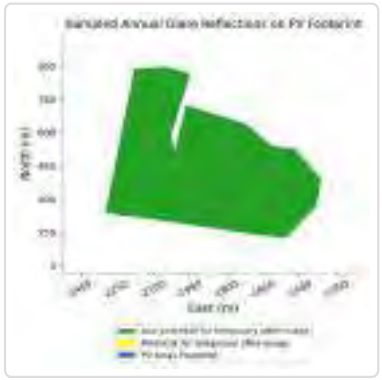
PV array is expected to produce the following glare for this receptor:

- 1,188 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





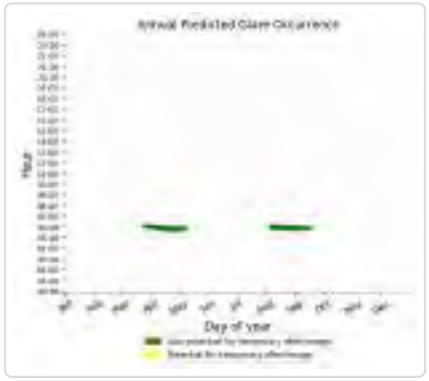


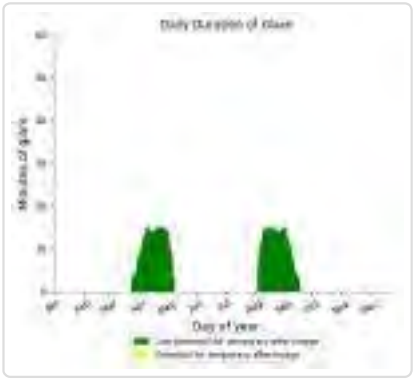


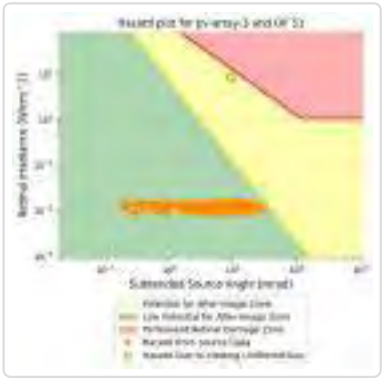
PV array 3: OP 51

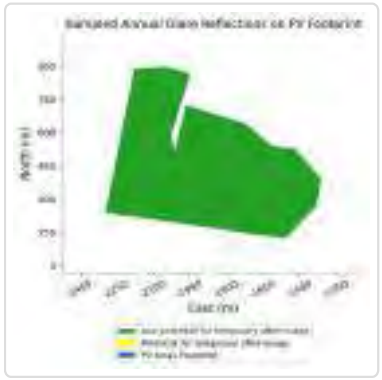
PV array is expected to produce the following glare for this receptor:

- 1,063 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





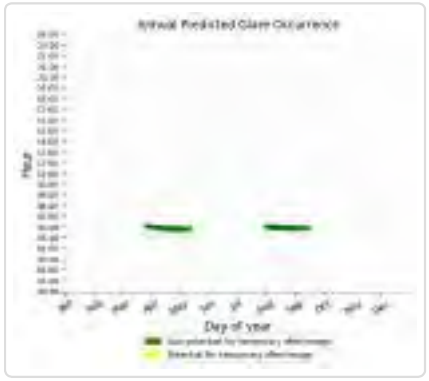


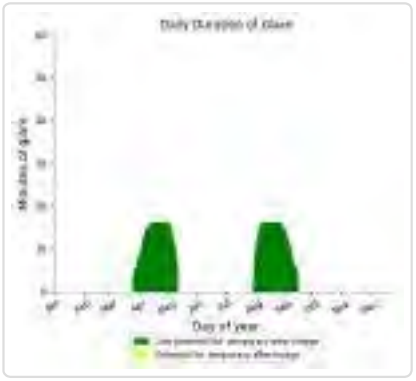


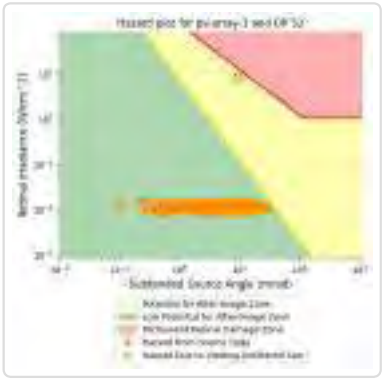
PV array 3: OP 52

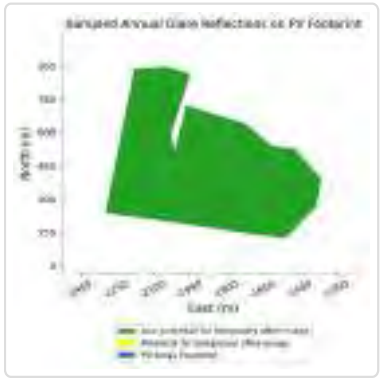
PV array is expected to produce the following glare for this receptor:

- 1,253 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





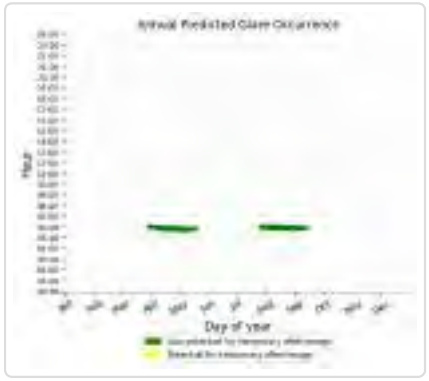


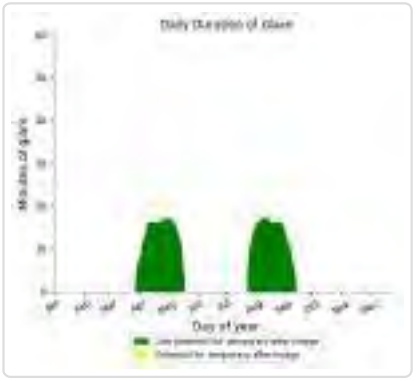


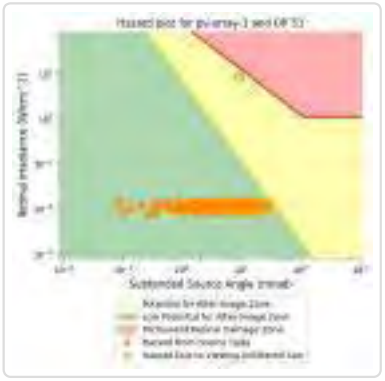
PV array 3: OP 53

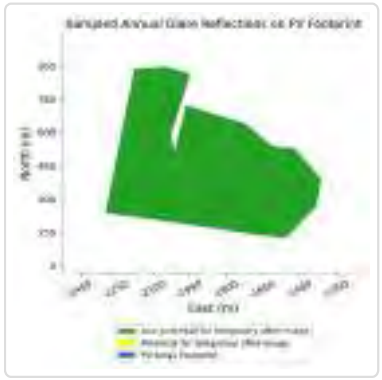
PV array is expected to produce the following glare for this receptor:

- 1,437 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





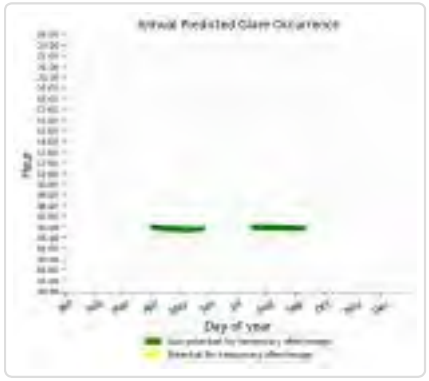


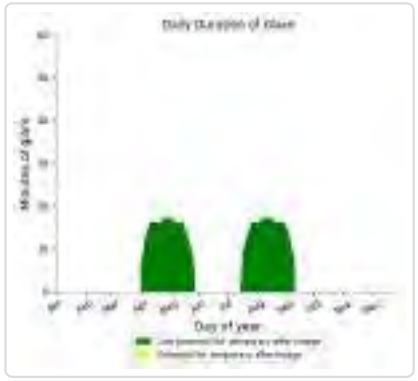


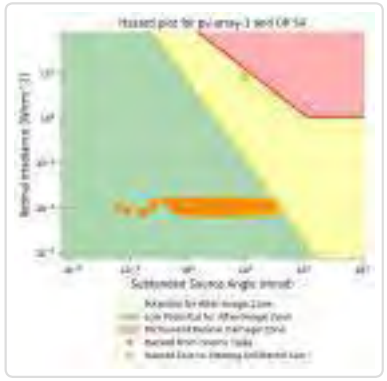
PV array 3: OP 54

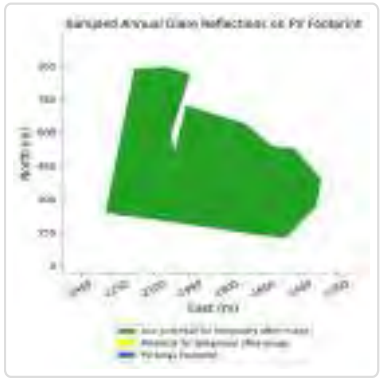
PV array is expected to produce the following glare for this receptor:

- 1,667 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





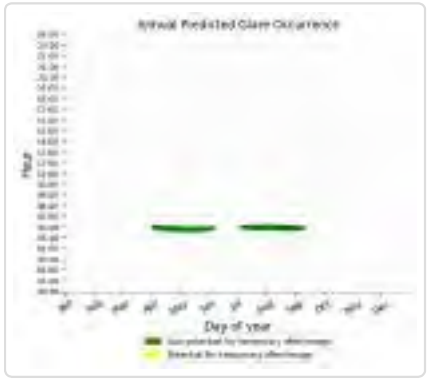


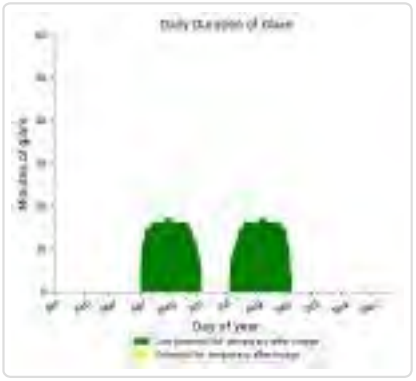


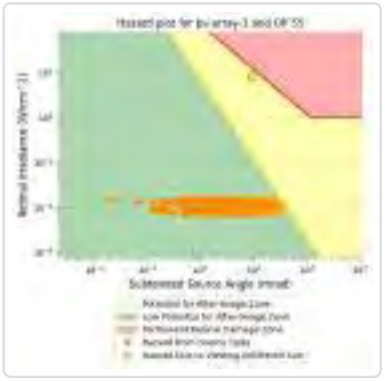
PV array 3: OP 55

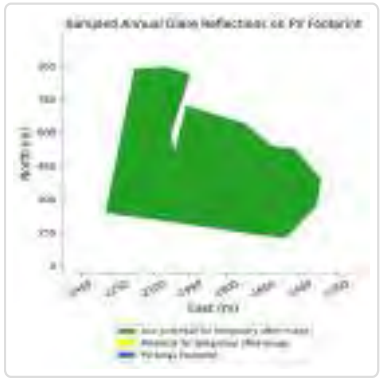
PV array is expected to produce the following glare for this receptor:

- 1,893 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





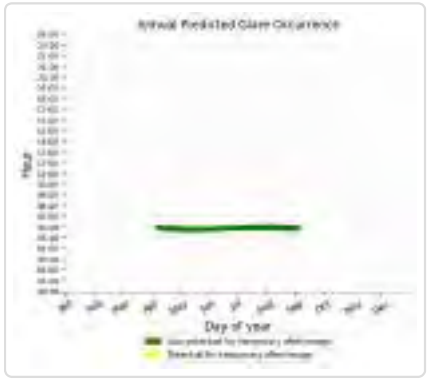


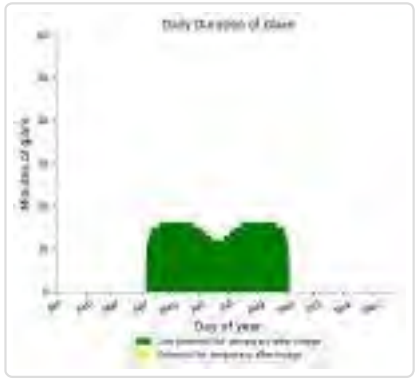


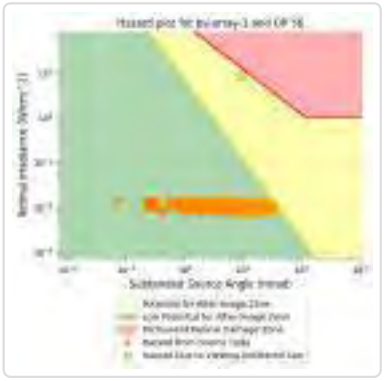
PV array 3: OP 56

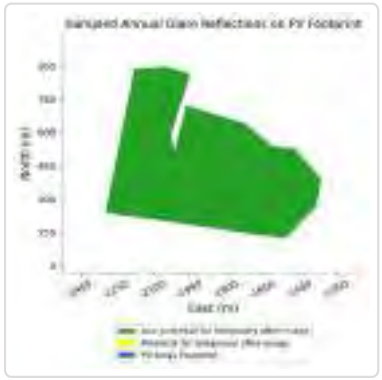
PV array is expected to produce the following glare for this receptor:

- 2,240 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





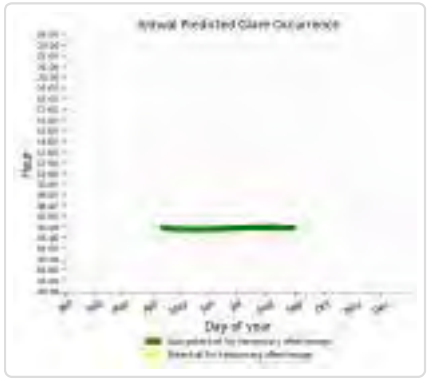


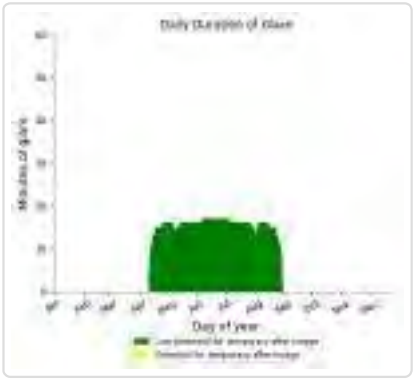


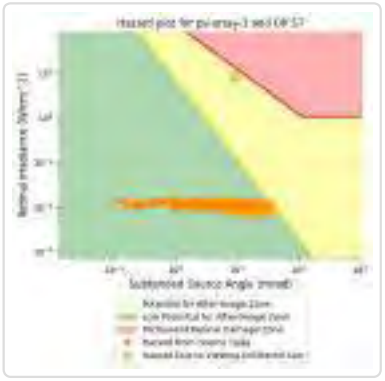
PV array 3: OP 57

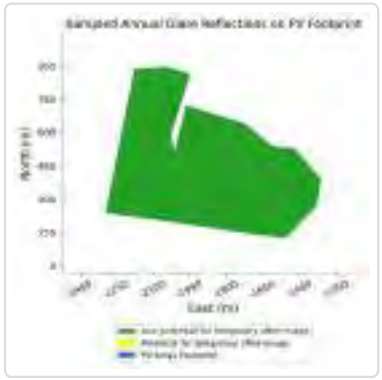
PV array is expected to produce the following glare for this receptor:

- 2,186 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





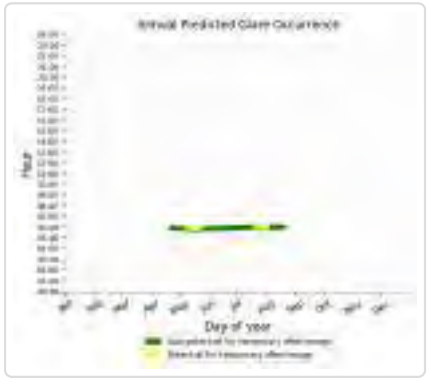


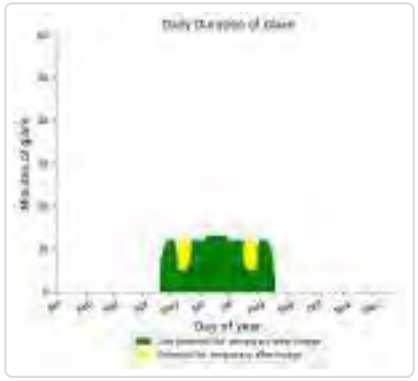


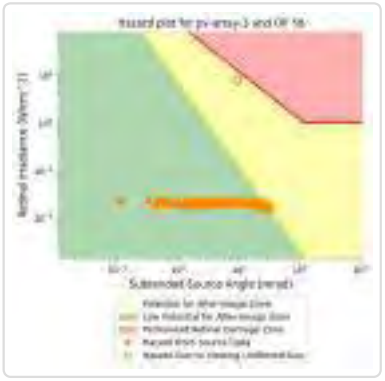
PV array 3: OP 58

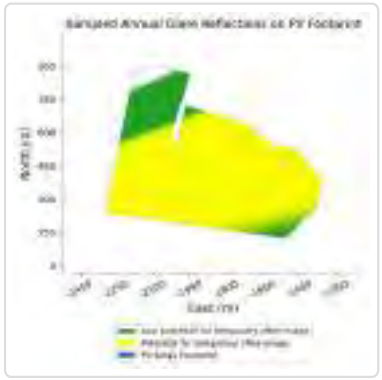
PV array is expected to produce the following glare for this receptor:

- 1,929 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





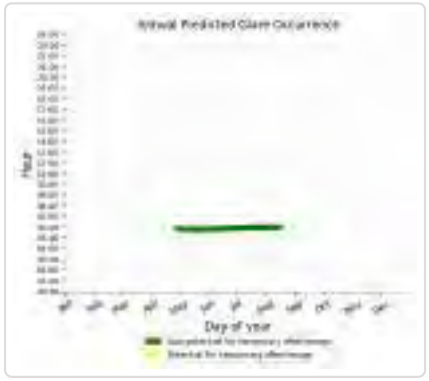


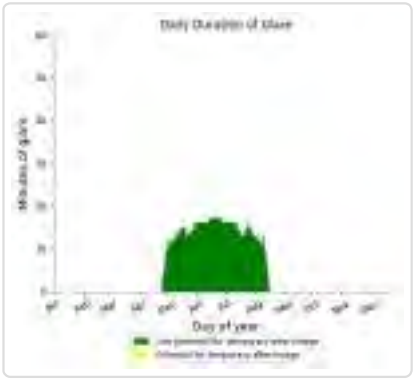


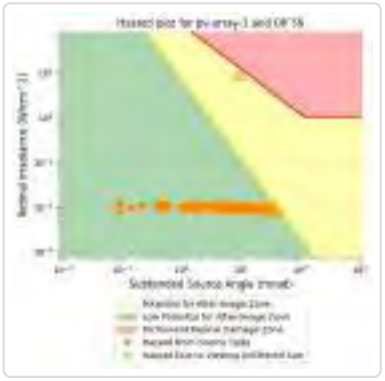
PV array 3: OP 59

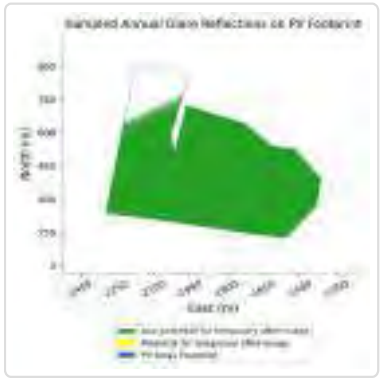
PV array is expected to produce the following glare for this receptor:

- 1,574 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





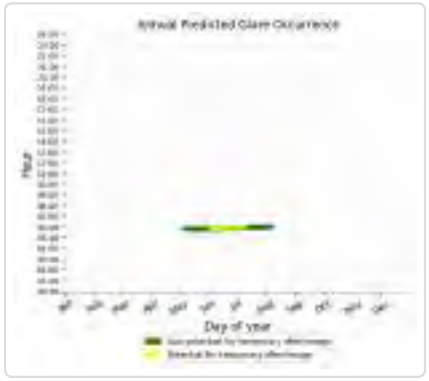


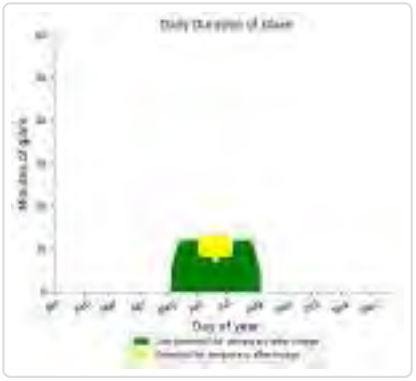


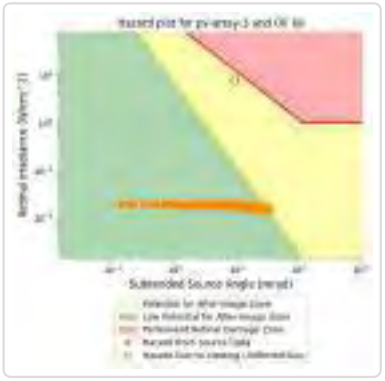
PV array 3: OP 60

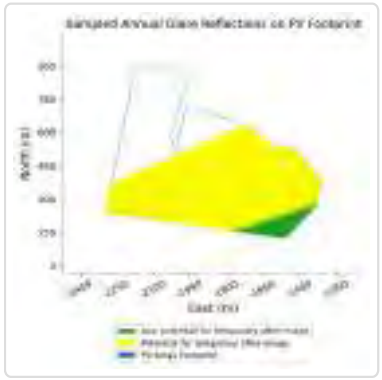
PV array is expected to produce the following glare for this receptor:

- 1,489 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





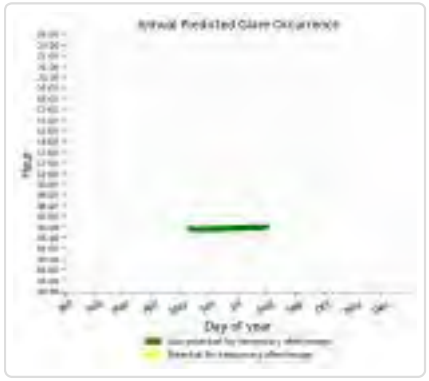


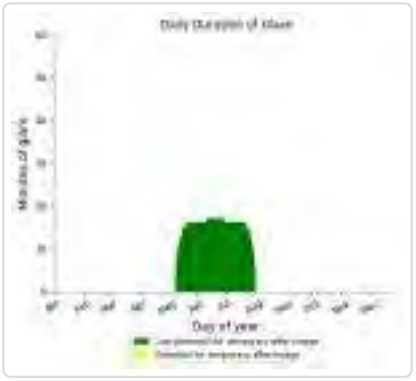


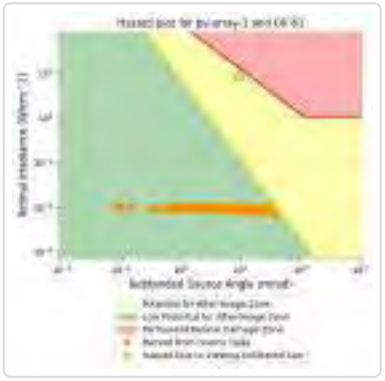
PV array 3: OP 61

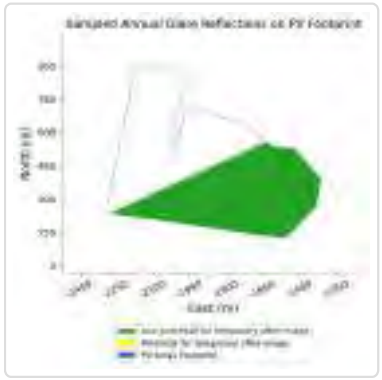
PV array is expected to produce the following glare for this receptor:

- 1,290 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





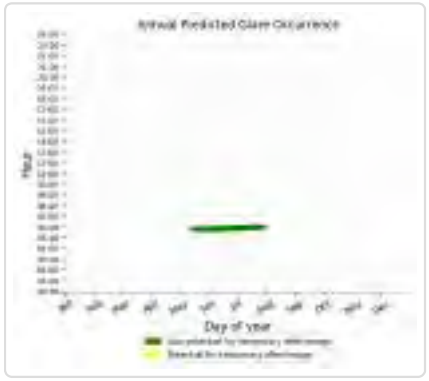


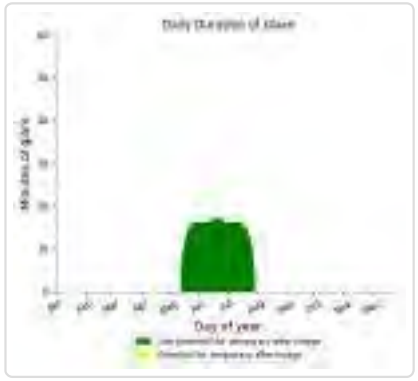


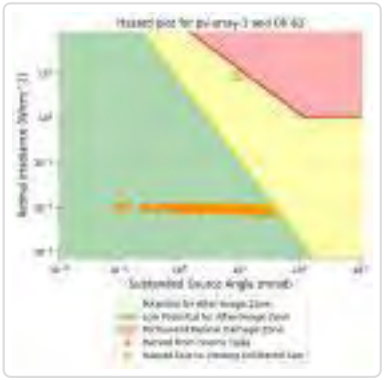
PV array 3: OP 62

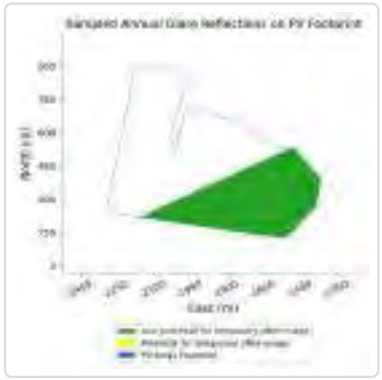
PV array is expected to produce the following glare for this receptor:

- 1,174 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





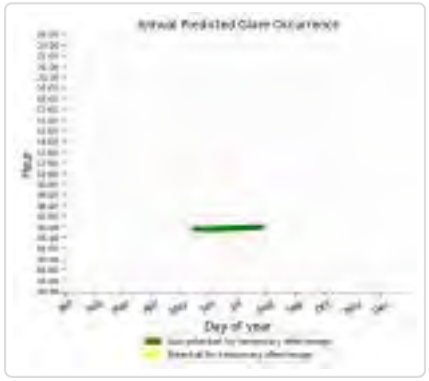


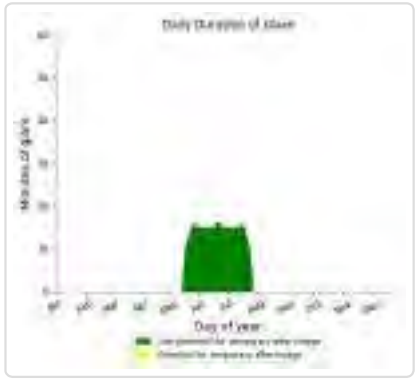


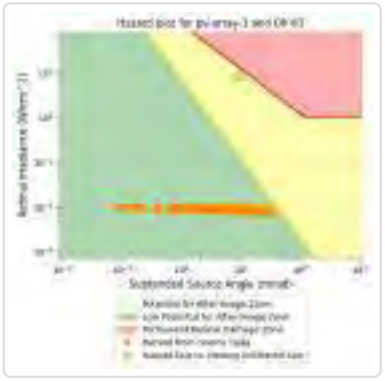
PV array 3: OP 63

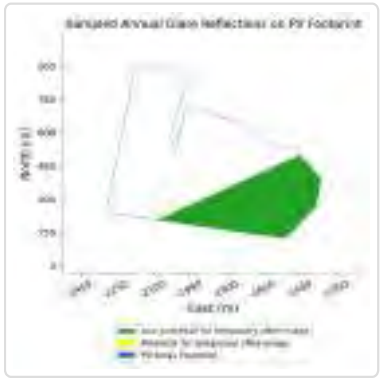
PV array is expected to produce the following glare for this receptor:

- 1,044 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





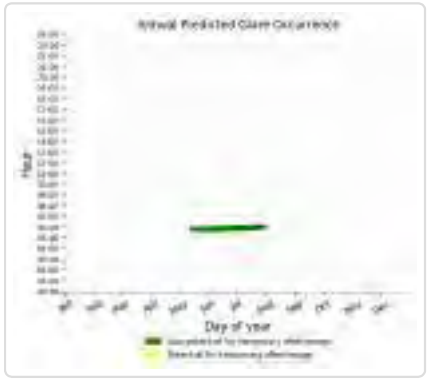


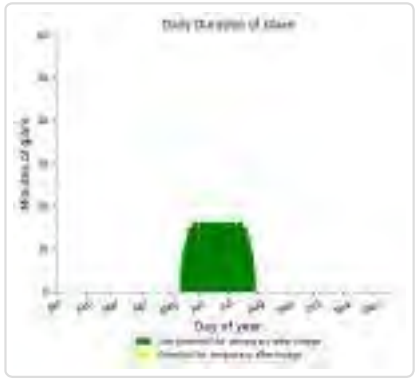


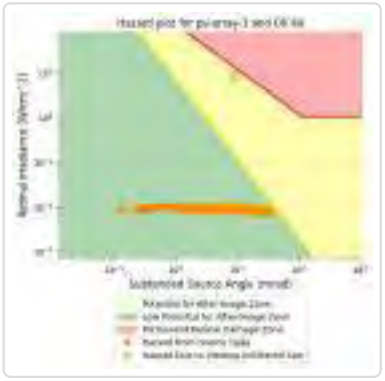
PV array 3: OP 64

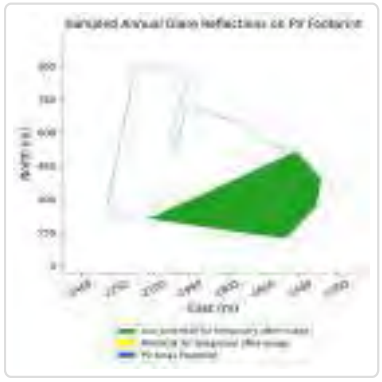
PV array is expected to produce the following glare for this receptor:

- 1,157 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





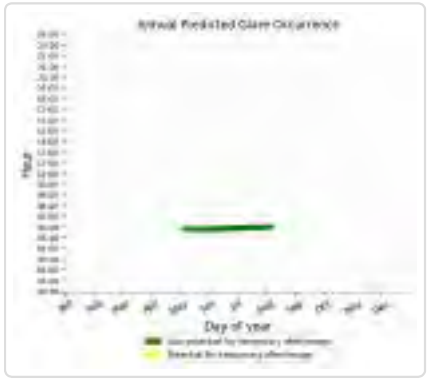


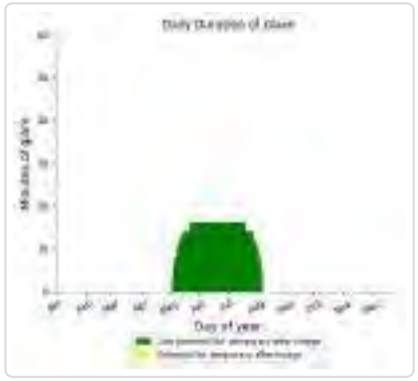


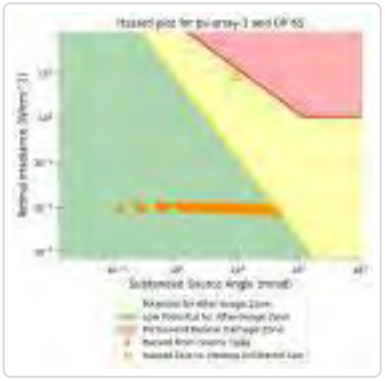
PV array 3: OP 65

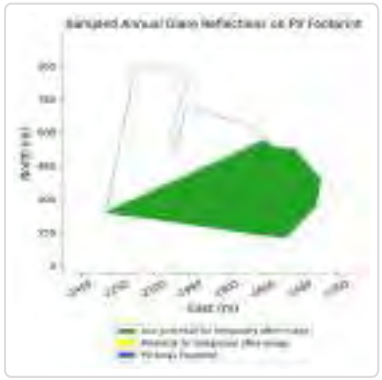
PV array is expected to produce the following glare for this receptor:

- 1,358 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





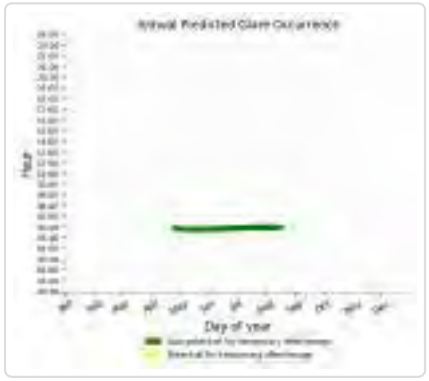


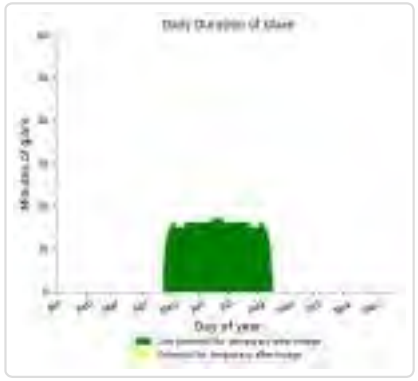


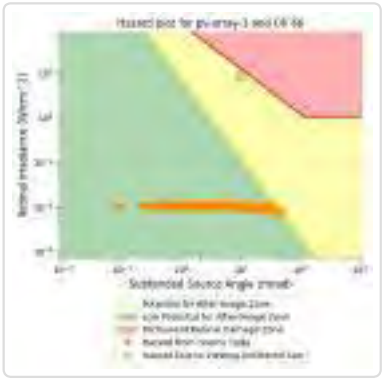
PV array 3: OP 66

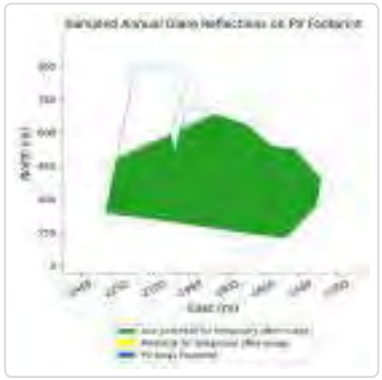
PV array is expected to produce the following glare for this receptor:

- 1,768 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





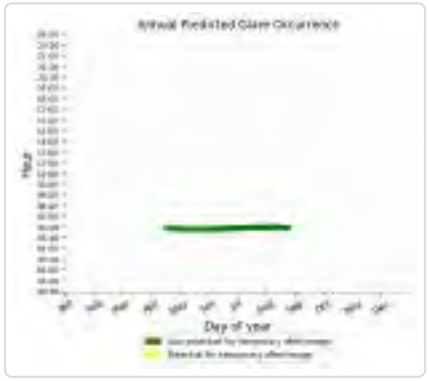


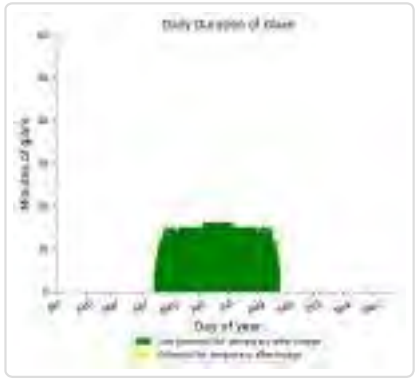


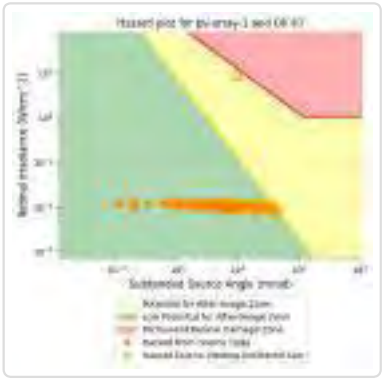
PV array 3: OP 67

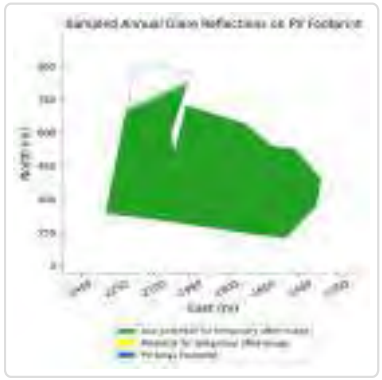
PV array is expected to produce the following glare for this receptor:

- 1,936 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





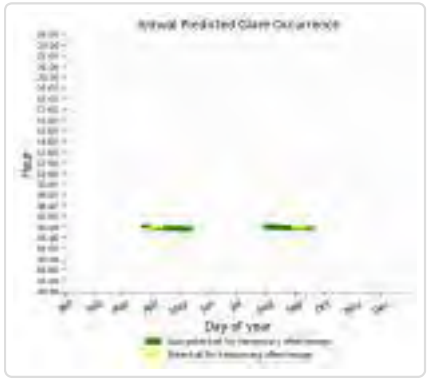


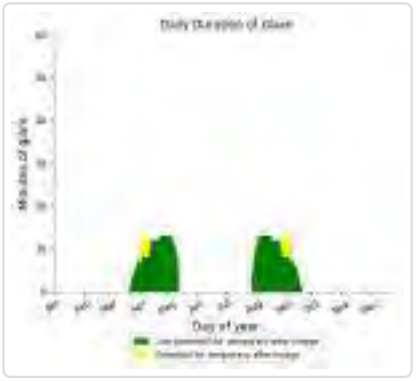


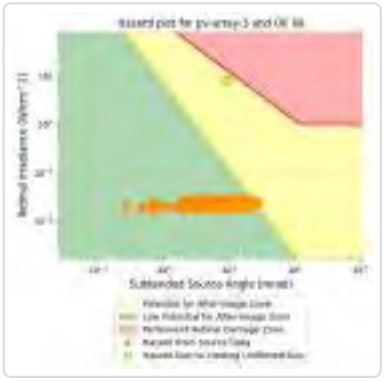
PV array 3: OP 68

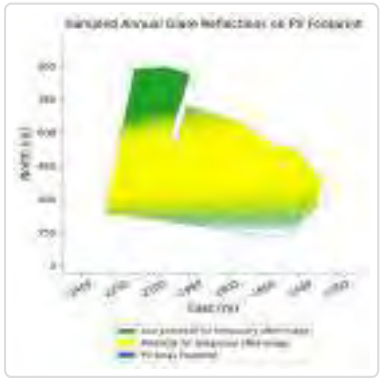
PV array is expected to produce the following glare for this receptor:

- 1,416 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





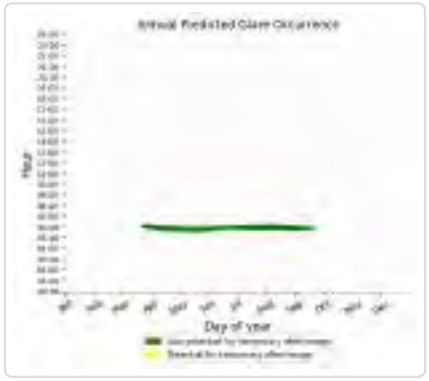


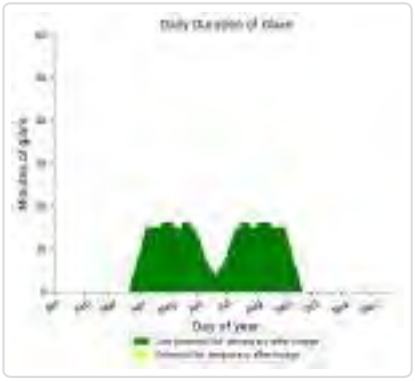


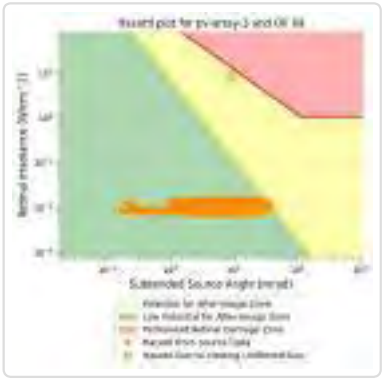
PV array 3: OP 69

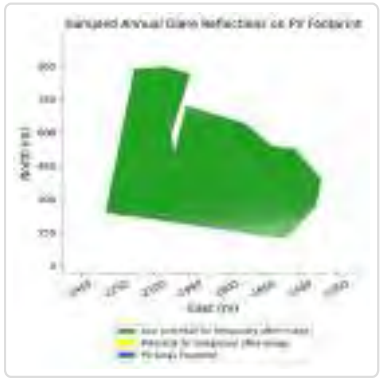
PV array is expected to produce the following glare for this receptor:

- 2,237 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





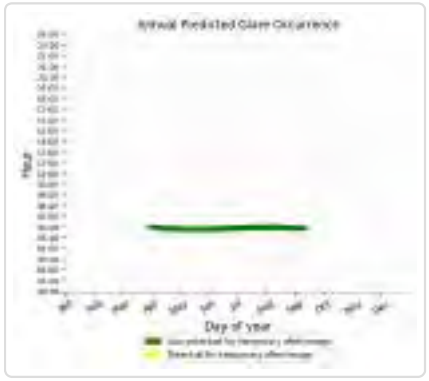


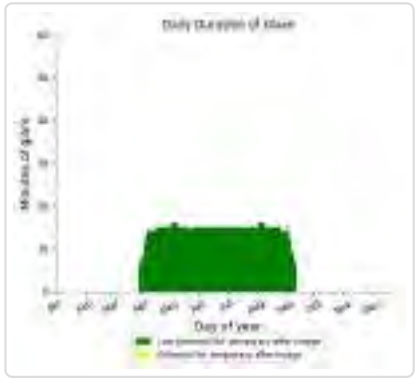


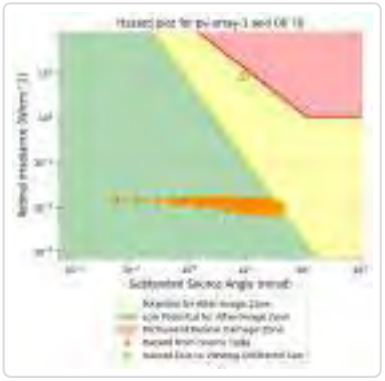
PV array 3: OP 70

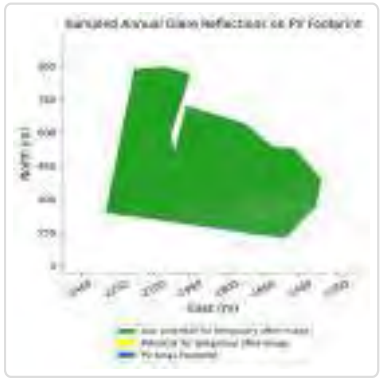
PV array is expected to produce the following glare for this receptor:

- 2,399 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





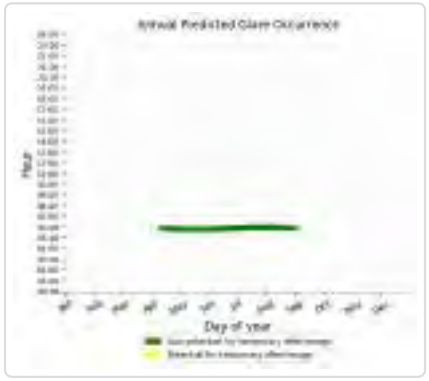


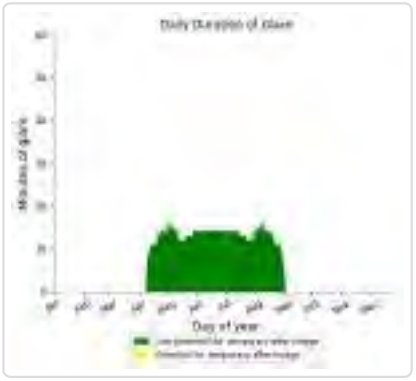


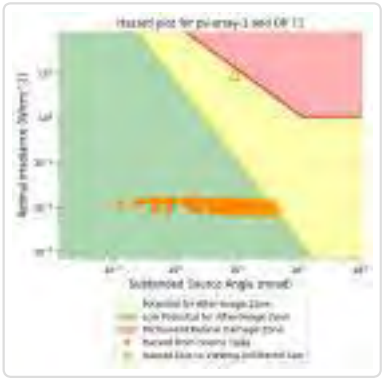
PV array 3: OP 71

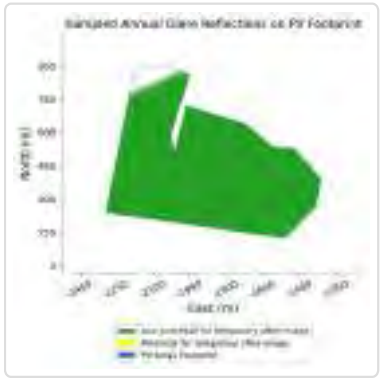
PV array is expected to produce the following glare for this receptor:

- 1,925 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





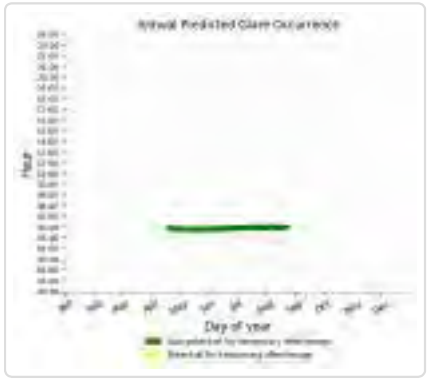


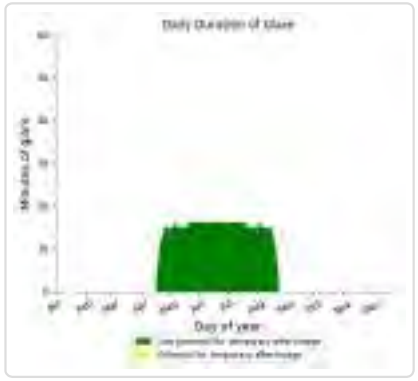


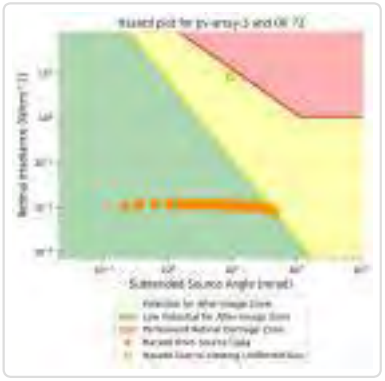
PV array 3: OP 72

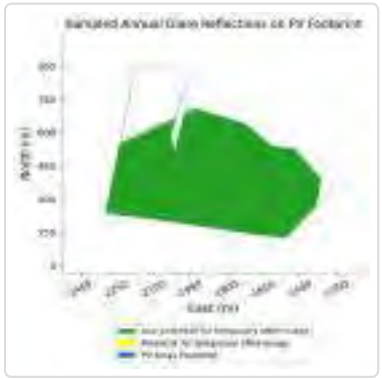
PV array is expected to produce the following glare for this receptor:

- 1,932 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





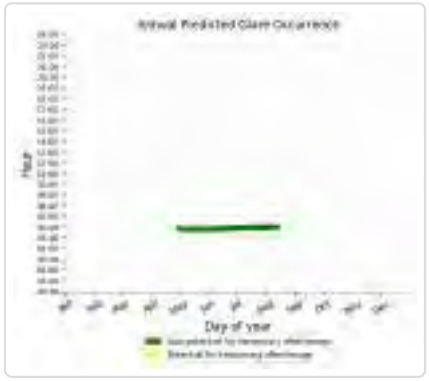


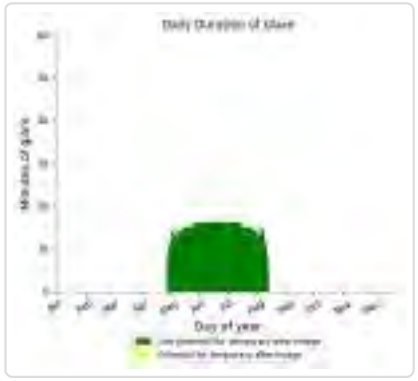


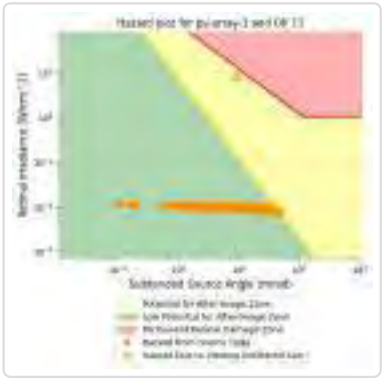
PV array 3: OP 73

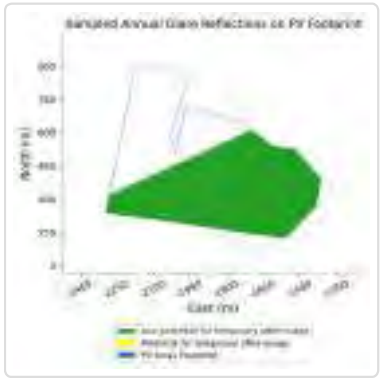
PV array is expected to produce the following glare for this receptor:

- 1,589 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





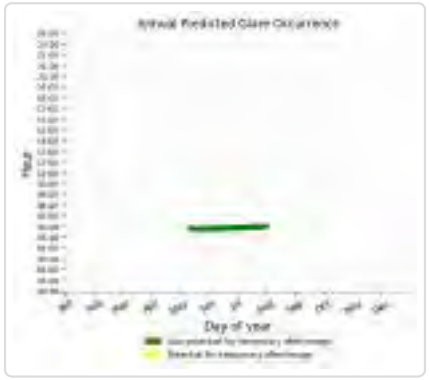


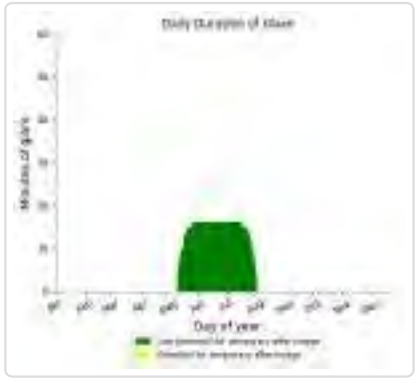


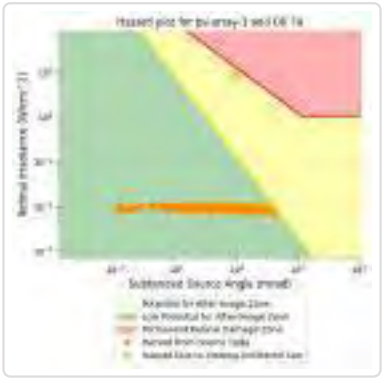
PV array 3: OP 74

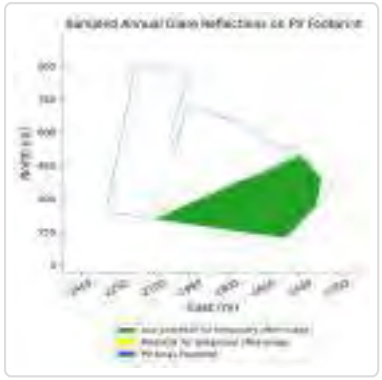
PV array is expected to produce the following glare for this receptor:

- 1,214 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 4 low potential for temporary after-image

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0

OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	0	0
OP: OP 17	30	0
OP: OP 18	0	0
OP: OP 19	0	0
OP: OP 20	0	0
OP: OP 21	0	0
OP: OP 22	0	0
OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	0	0
OP: OP 29	0	0
OP: OP 30	0	0
OP: OP 31	0	0
OP: OP 32	0	0
OP: OP 33	104	0
OP: OP 34	337	0
OP: OP 35	243	0
OP: OP 36	232	0
OP: OP 37	173	0
OP: OP 38	350	0
OP: OP 39	417	0
OP: OP 40	575	0
OP: OP 41	128	0
OP: OP 42	217	0
OP: OP 43	309	0

OP: OP 44	406	0
OP: OP 45	466	0
OP: OP 46	542	0
OP: OP 47	855	0
OP: OP 48	1246	0
OP: OP 49	1350	0
OP: OP 50	1522	0
OP: OP 51	1470	0
OP: OP 52	1685	0
OP: OP 53	2207	0
OP: OP 54	2145	0
OP: OP 55	2156	0
OP: OP 56	1903	0
OP: OP 57	1562	0
OP: OP 58	1093	0
OP: OP 59	544	0
OP: OP 60	0	0
OP: OP 61	0	0
OP: OP 62	0	0
OP: OP 63	0	0
OP: OP 64	0	0
OP: OP 65	0	0
OP: OP 66	0	0
OP: OP 67	914	0
OP: OP 68	2817	0
OP: OP 69	2255	0
OP: OP 70	1734	0
OP: OP 71	1190	0
OP: OP 72	354	0
OP: OP 73	0	0
OP: OP 74	0	0

PV array 4: OP 1

No glare found

PV array 4: OP 2

No glare found

PV array 4: OP 3

No glare found

PV array 4: OP 4

No glare found

PV array 4: OP 5

No glare found

PV array 4: OP 6

No glare found

PV array 4: OP 7

No glare found

PV array 4: OP 8

No glare found

PV array 4: OP 9

No glare found

PV array 4: OP 10

No glare found

PV array 4: OP 11

No glare found

PV array 4: OP 12

No glare found

PV array 4: OP 13

No glare found

PV array 4: OP 14

No glare found

PV array 4: OP 15

No glare found

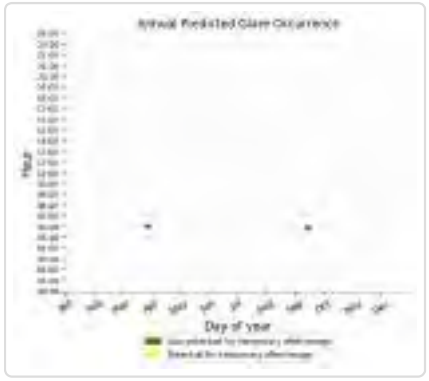
PV array 4: OP 16

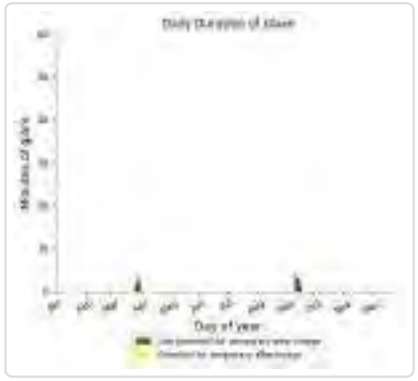
No glare found

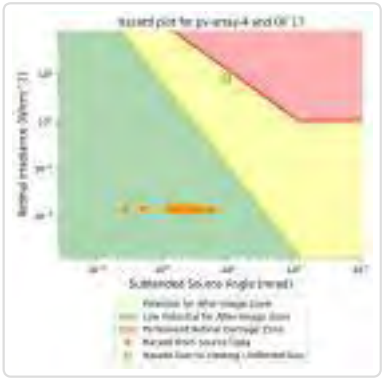
PV array 4: OP 17

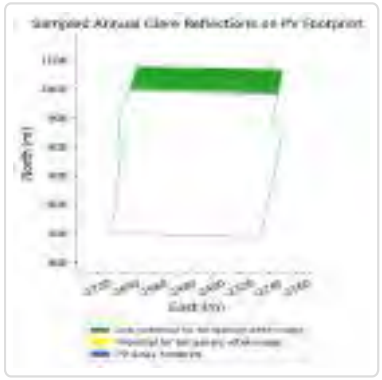
PV array is expected to produce the following glare for this receptor:

- 30 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 4: OP 18

No glare found

PV array 4: OP 19

No glare found

PV array 4: OP 20

No glare found

PV array 4: OP 21

No glare found

PV array 4: OP 22

No glare found

PV array 4: OP 23

No glare found

PV array 4: OP 24

No glare found

PV array 4: OP 25

No glare found

PV array 4: OP 26

No glare found

PV array 4: OP 27

No glare found

PV array 4: OP 28

No glare found

PV array 4: OP 29

No glare found

PV array 4: OP 30

No glare found

PV array 4: OP 31

No glare found

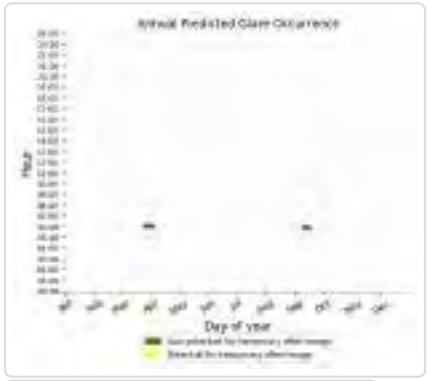
PV array 4: OP 32

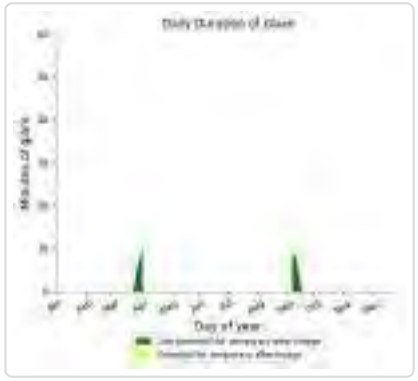
No glare found

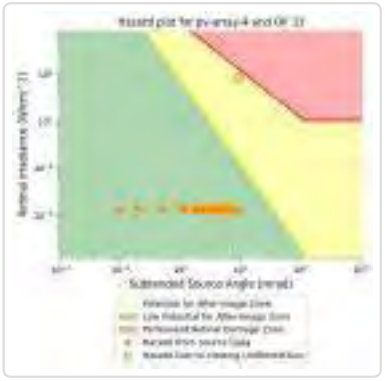
PV array 4: OP 33

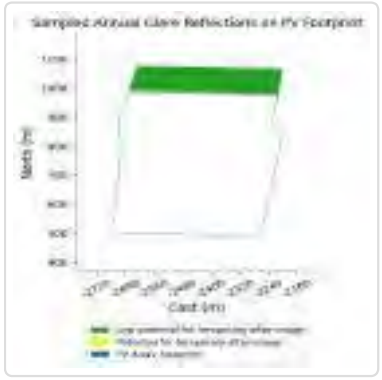
PV array is expected to produce the following glare for this receptor:

- 104 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





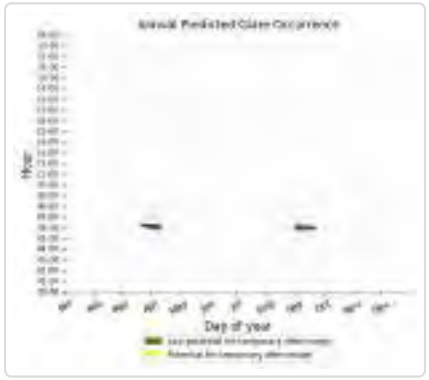


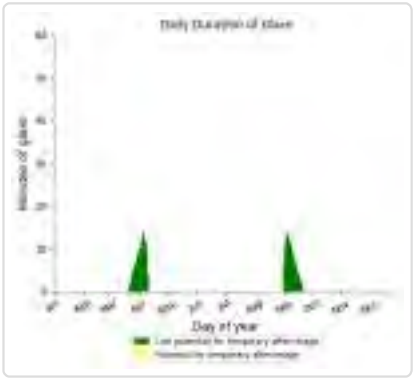


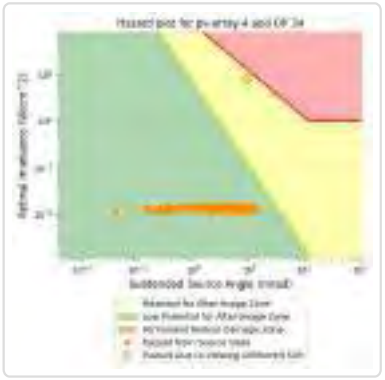
PV array 4: OP 34

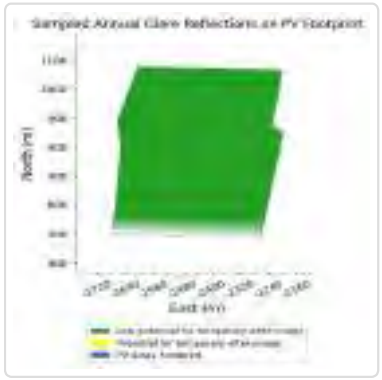
PV array is expected to produce the following glare for this receptor:

- 337 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





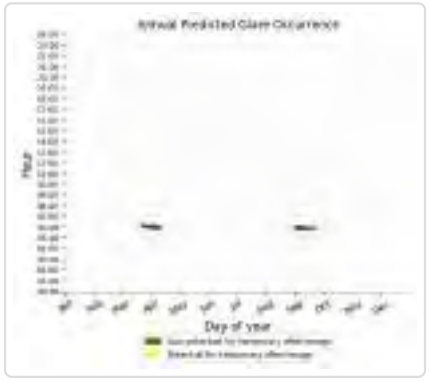


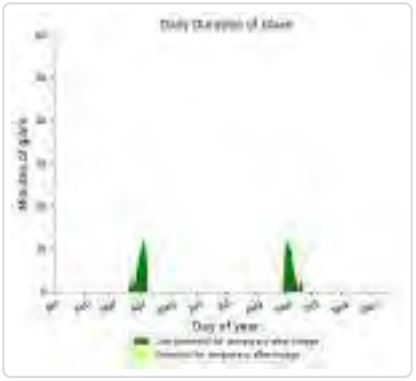


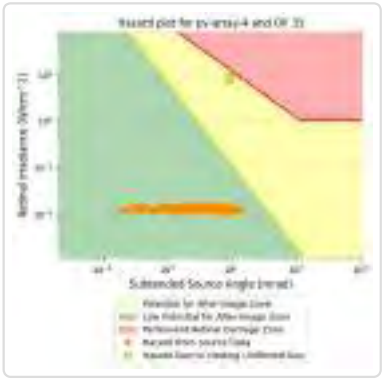
PV array 4: OP 35

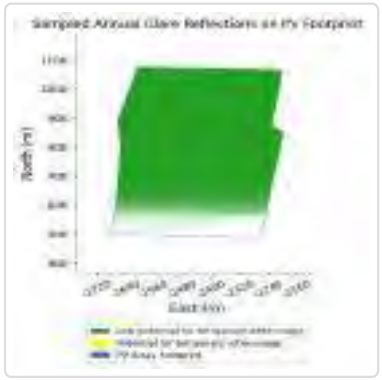
PV array is expected to produce the following glare for this receptor:

- 243 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





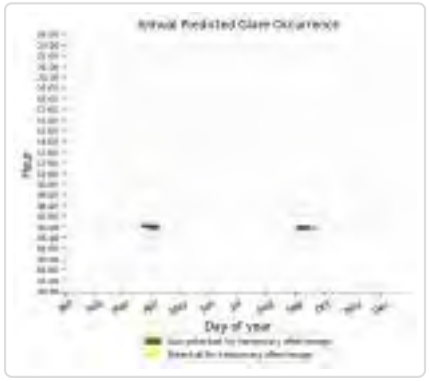


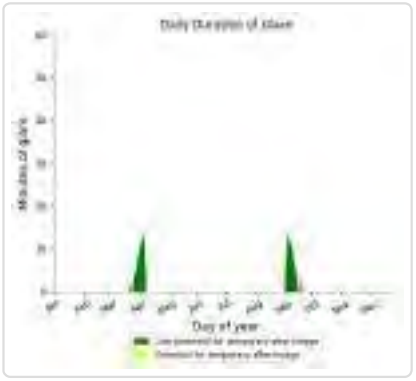


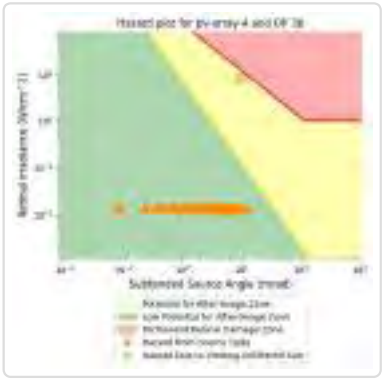
PV array 4: OP 36

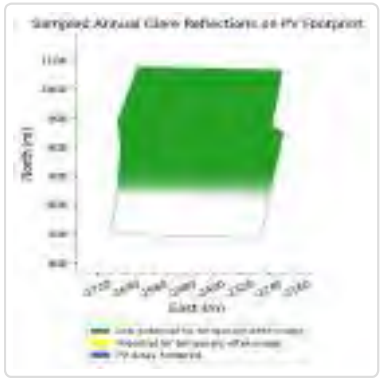
PV array is expected to produce the following glare for this receptor:

- 232 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





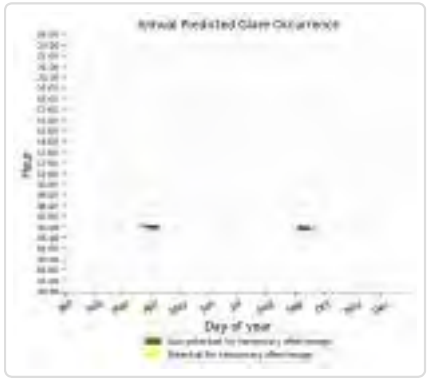


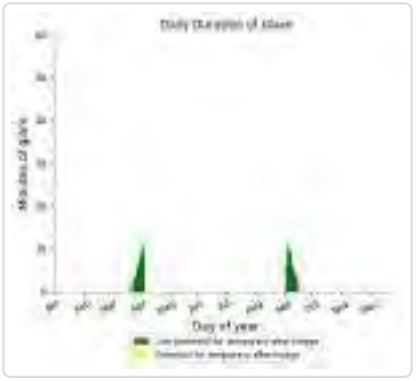


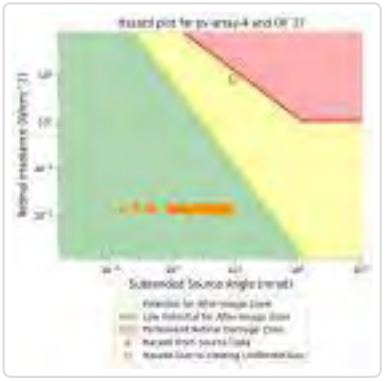
PV array 4: OP 37

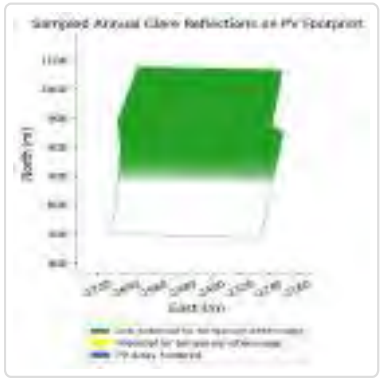
PV array is expected to produce the following glare for this receptor:

- 173 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







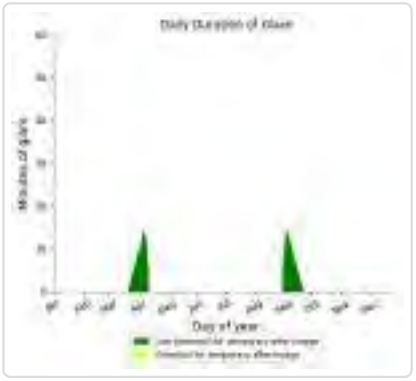


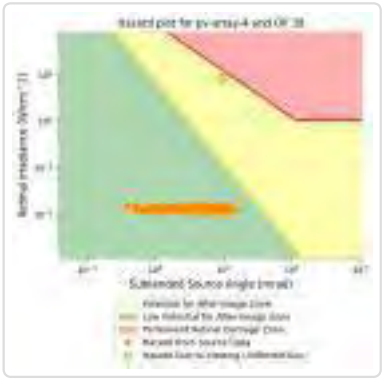
PV array 4: OP 38

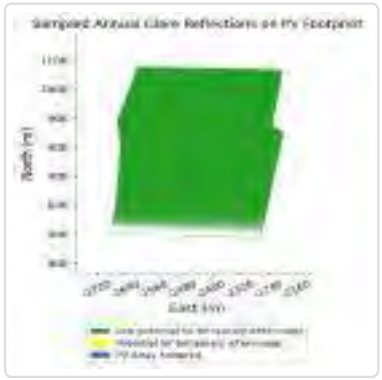
PV array is expected to produce the following glare for this receptor:

- 350 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







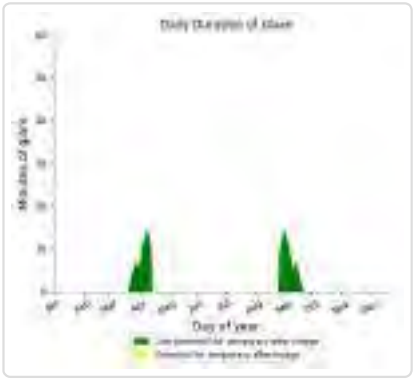


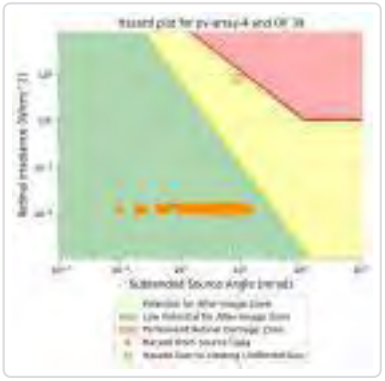
PV array 4: OP 39

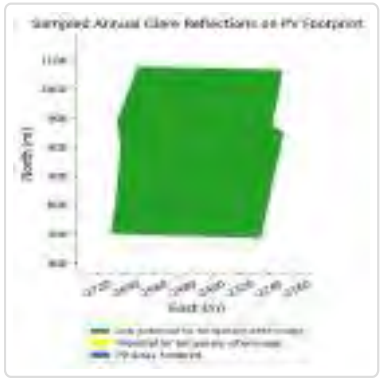
PV array is expected to produce the following glare for this receptor:

- 417 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





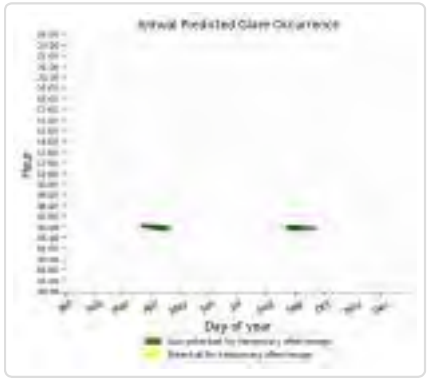


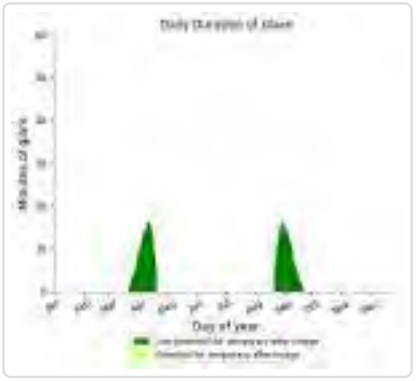


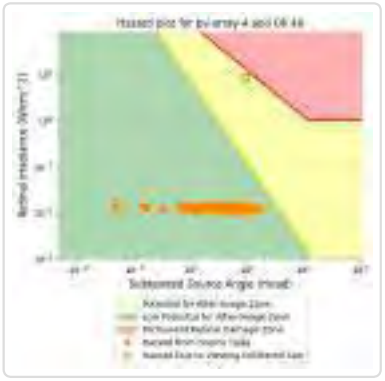
PV array 4: OP 40

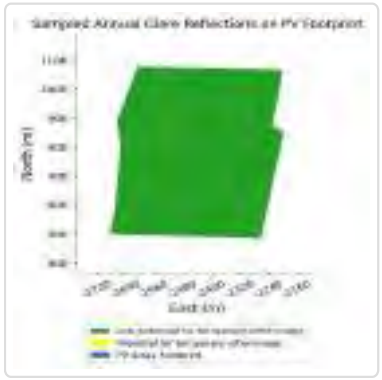
PV array is expected to produce the following glare for this receptor:

- 575 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







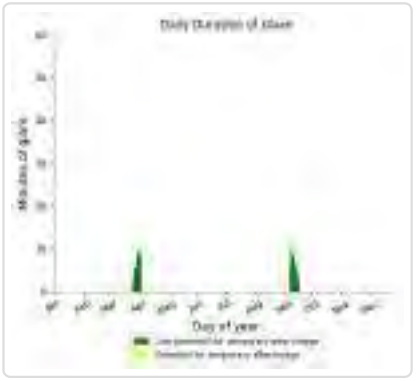


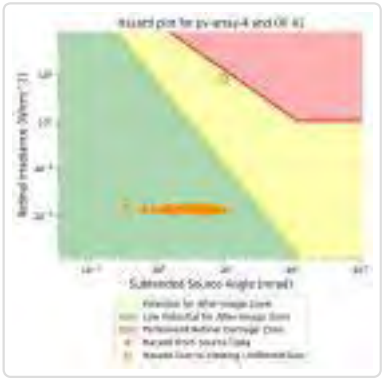
PV array 4: OP 41

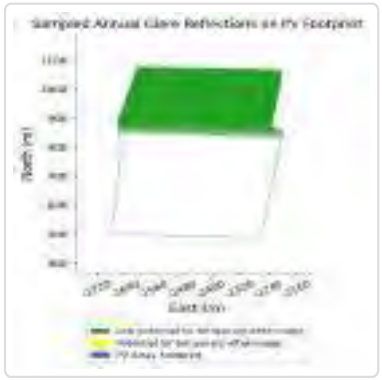
PV array is expected to produce the following glare for this receptor:

- 128 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





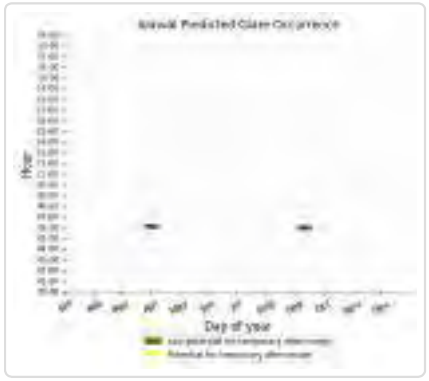


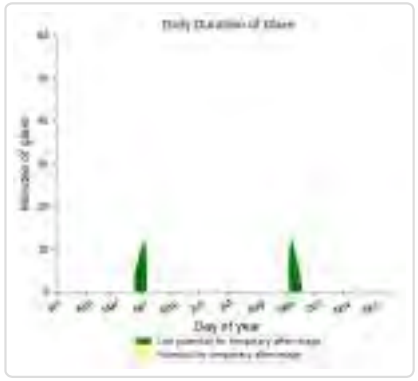


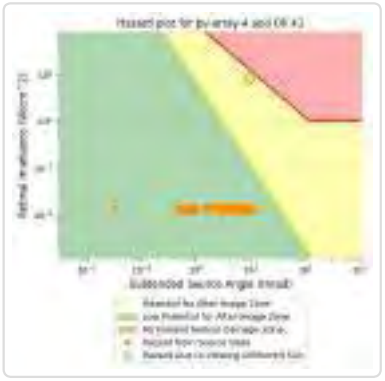
PV array 4: OP 42

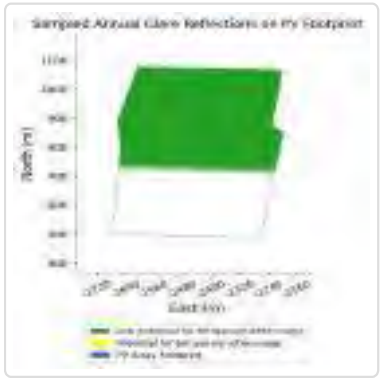
PV array is expected to produce the following glare for this receptor:

- 217 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





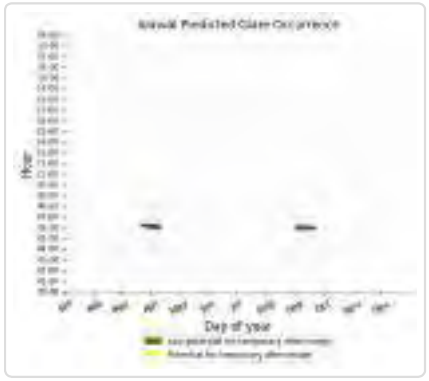


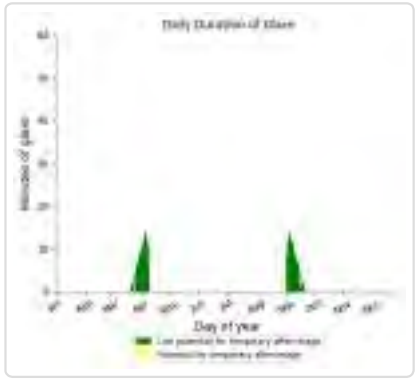


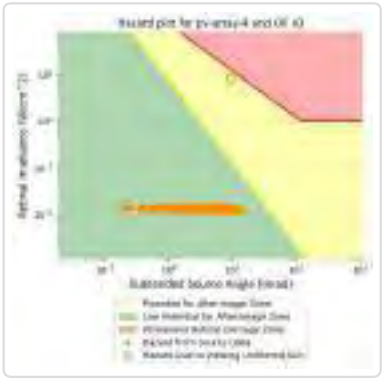
PV array 4: OP 43

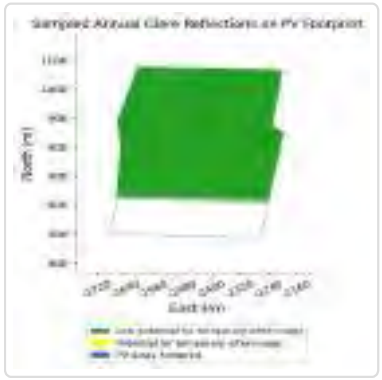
PV array is expected to produce the following glare for this receptor:

- 309 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







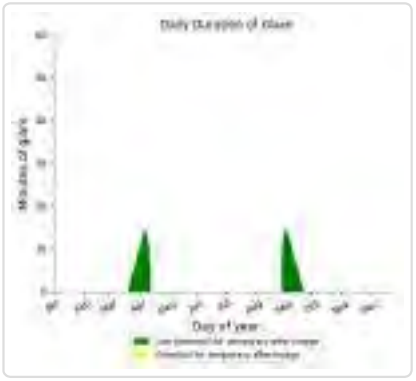


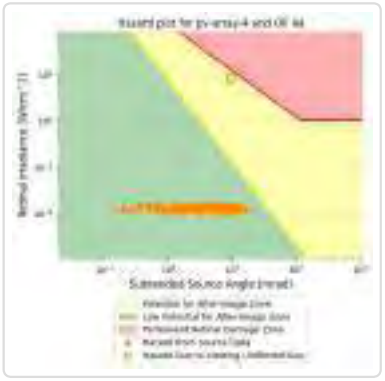
PV array 4: OP 44

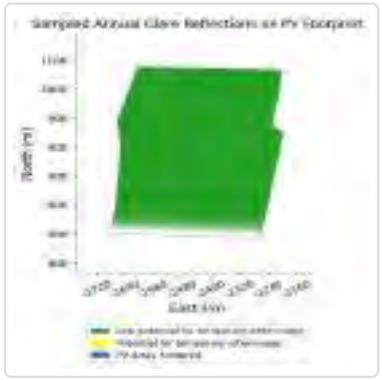
PV array is expected to produce the following glare for this receptor:

- 406 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





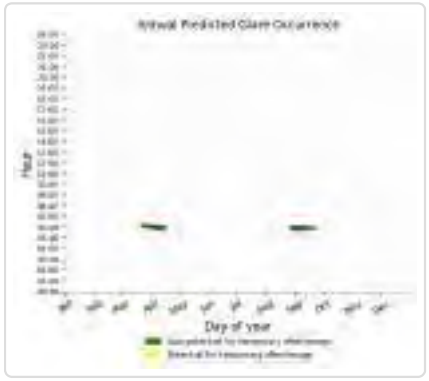


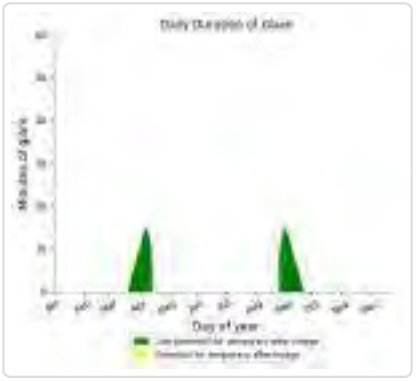


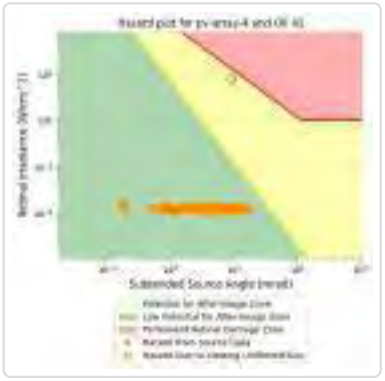
PV array 4: OP 45

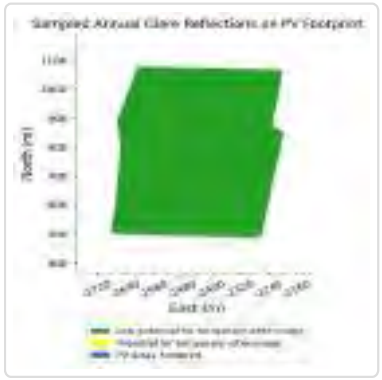
PV array is expected to produce the following glare for this receptor:

- 466 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





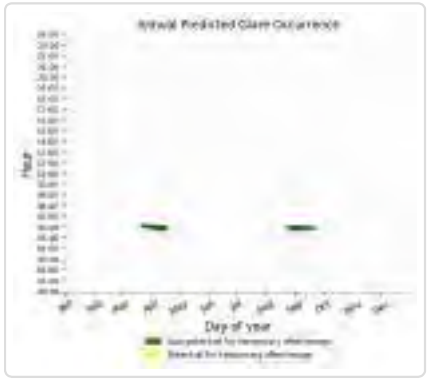


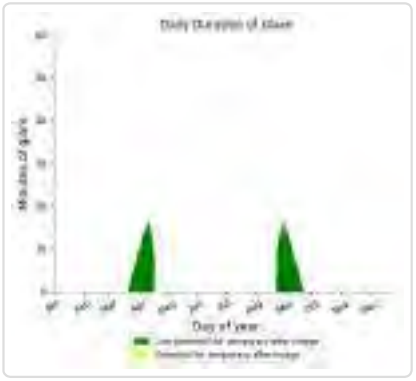


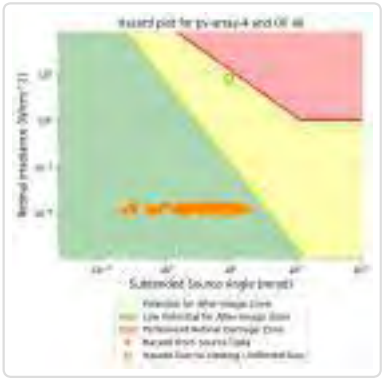
PV array 4: OP 46

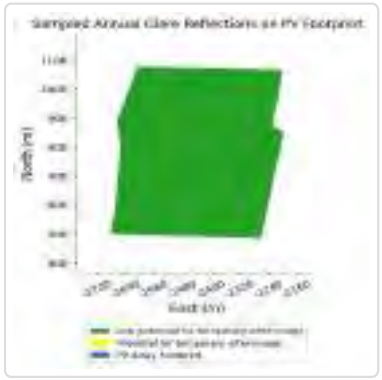
PV array is expected to produce the following glare for this receptor:

- 542 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





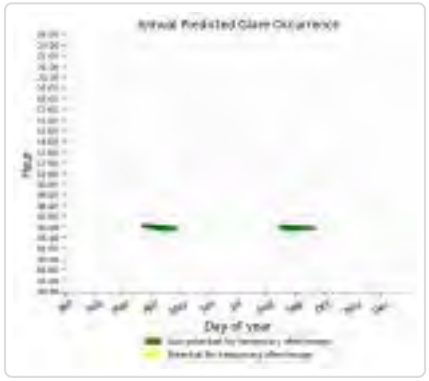


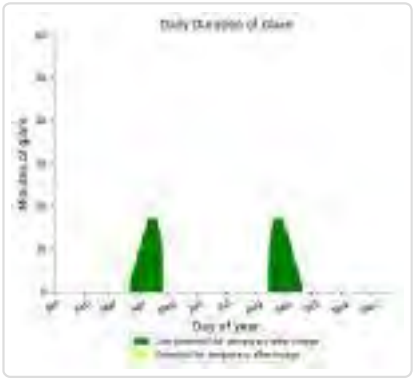


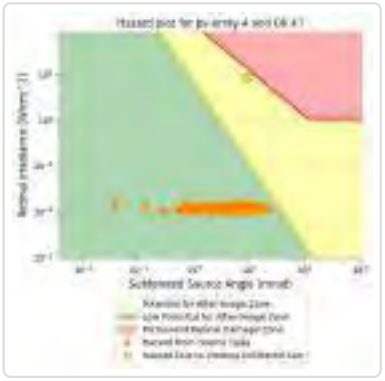
PV array 4: OP 47

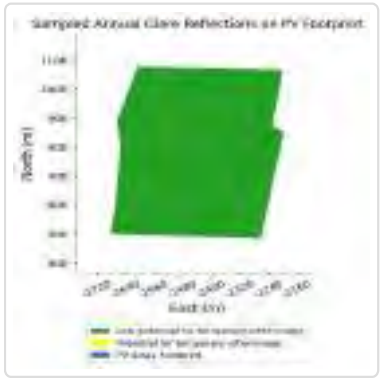
PV array is expected to produce the following glare for this receptor:

- 855 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





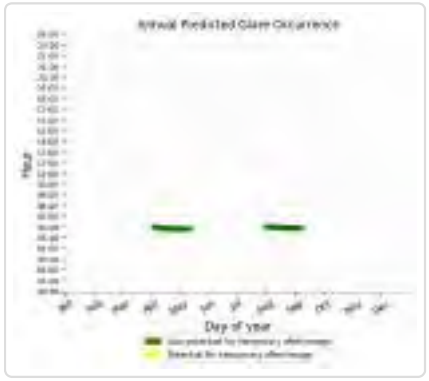


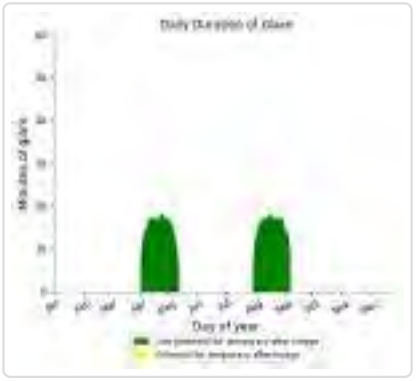


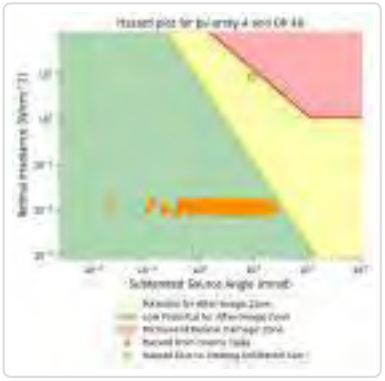
PV array 4: OP 48

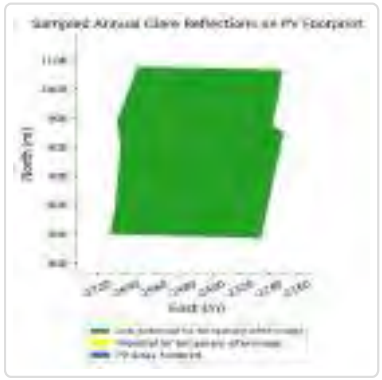
PV array is expected to produce the following glare for this receptor:

- 1,246 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





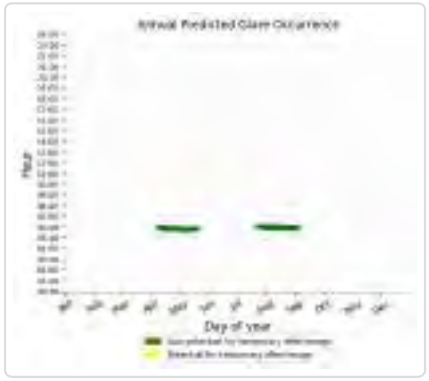


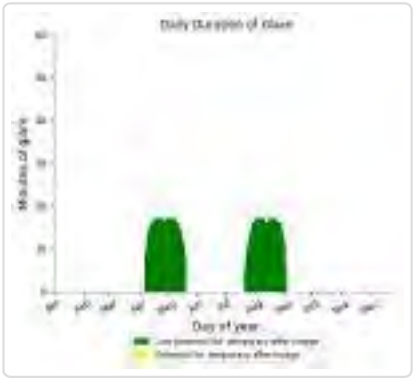


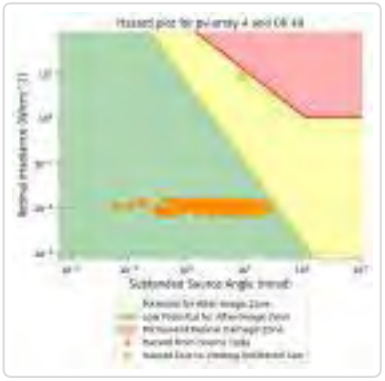
PV array 4: OP 49

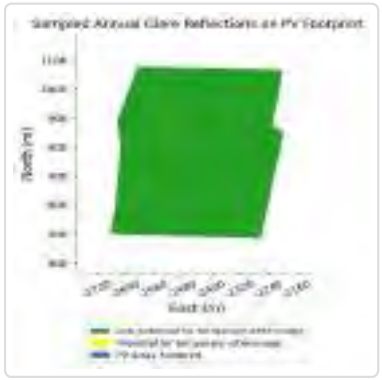
PV array is expected to produce the following glare for this receptor:

- 1,350 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





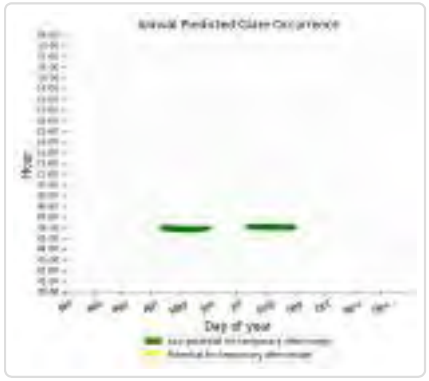


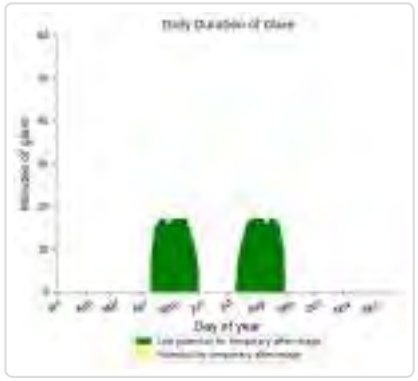


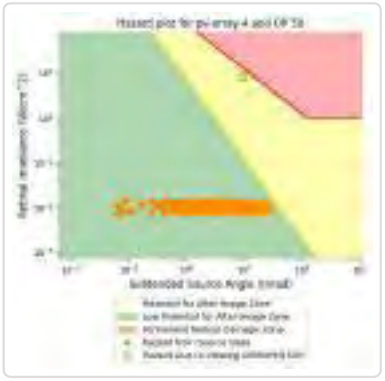
PV array 4: OP 50

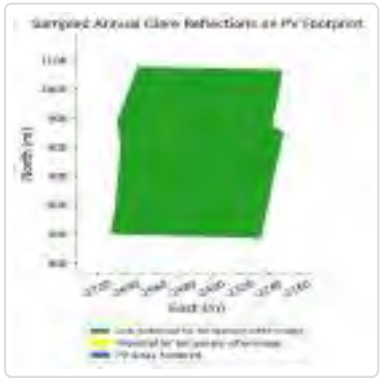
PV array is expected to produce the following glare for this receptor:

- 1,522 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





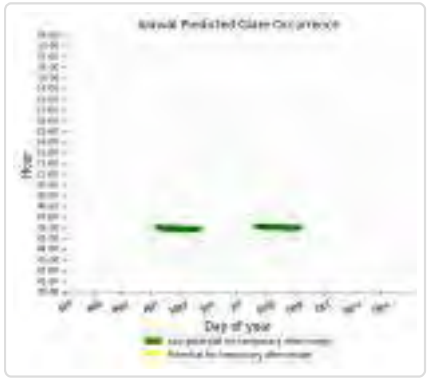


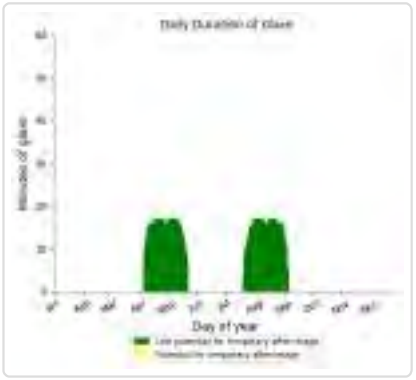


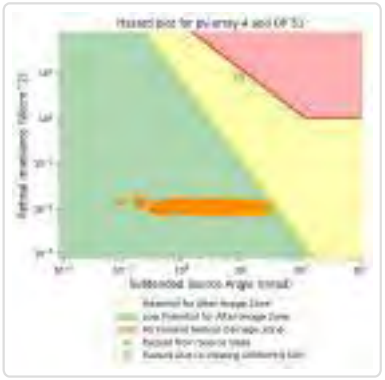
PV array 4: OP 51

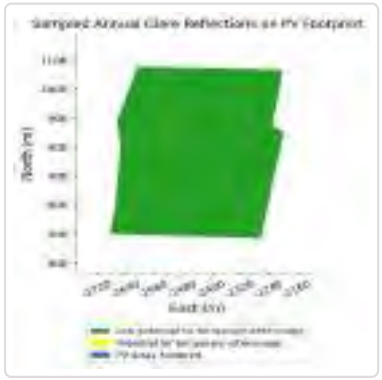
PV array is expected to produce the following glare for this receptor:

- 1,470 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





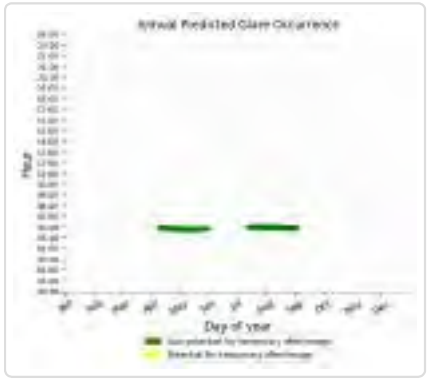


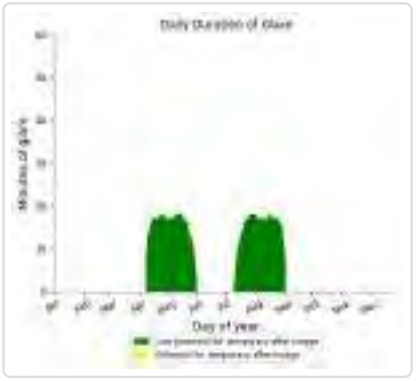


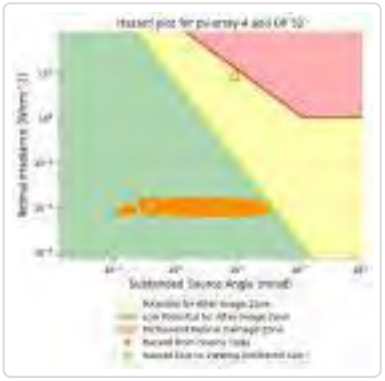
PV array 4: OP 52

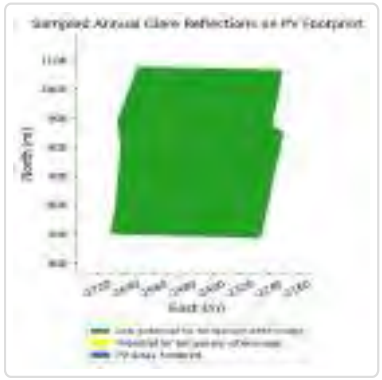
PV array is expected to produce the following glare for this receptor:

- 1,685 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





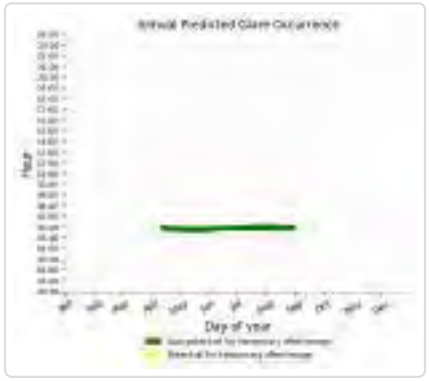


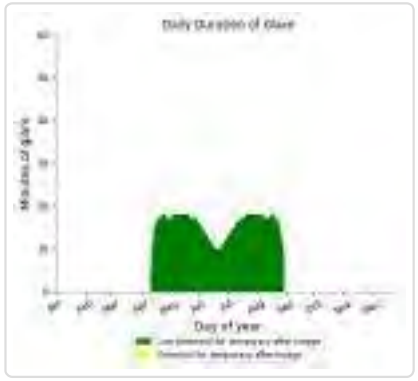


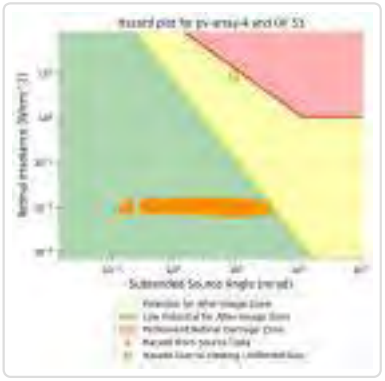
PV array 4: OP 53

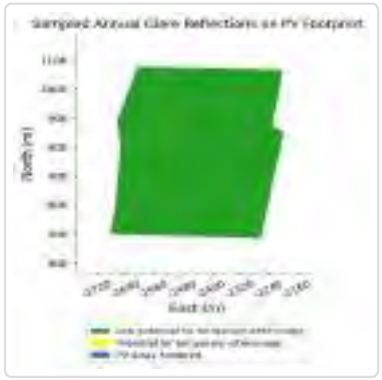
PV array is expected to produce the following glare for this receptor:

- 2,207 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





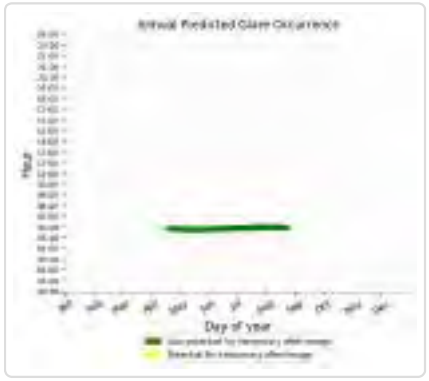


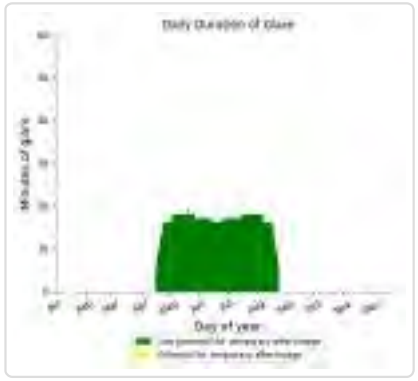


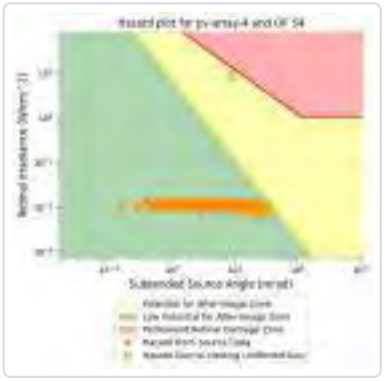
PV array 4: OP 54

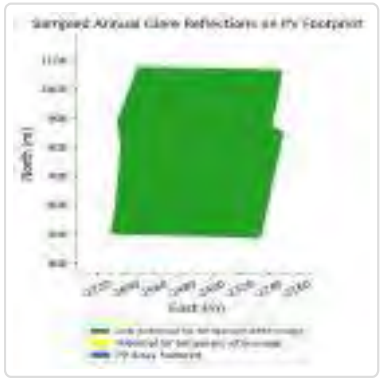
PV array is expected to produce the following glare for this receptor:

- 2,145 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





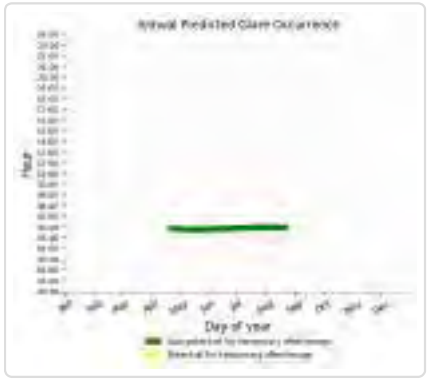


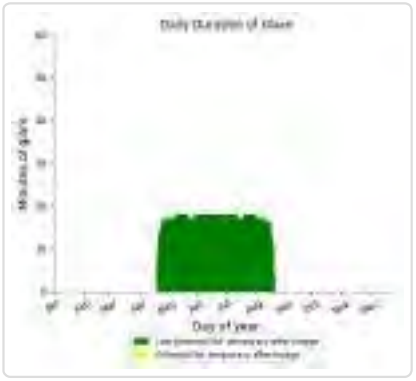


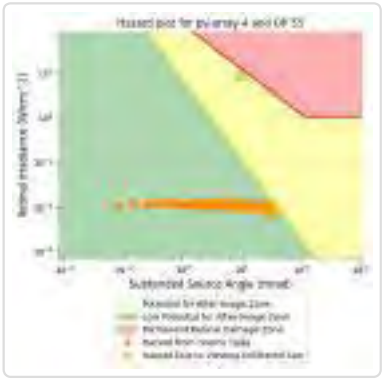
PV array 4: OP 55

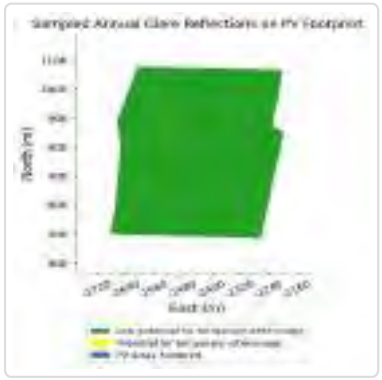
PV array is expected to produce the following glare for this receptor:

- 2,156 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





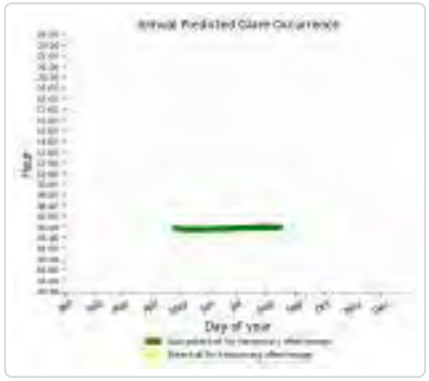


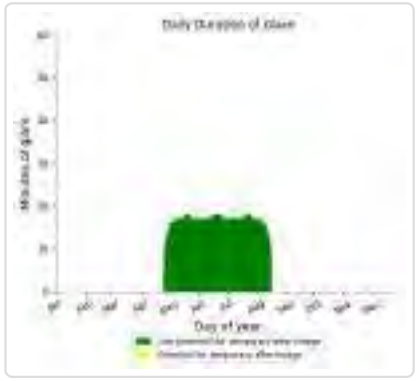


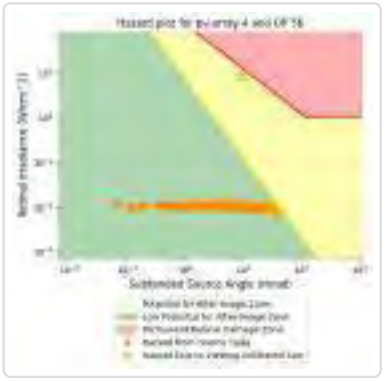
PV array 4: OP 56

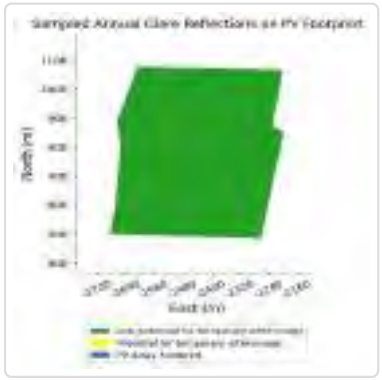
PV array is expected to produce the following glare for this receptor:

- 1,903 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





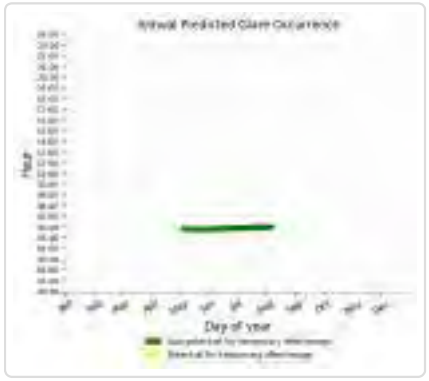


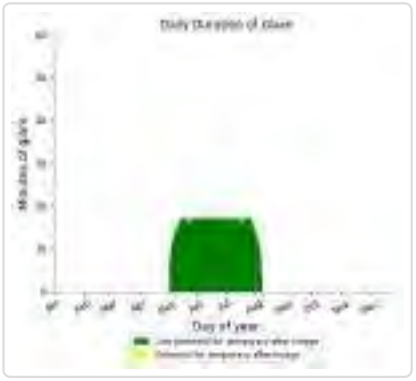


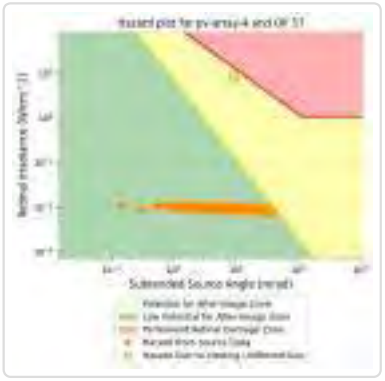
PV array 4: OP 57

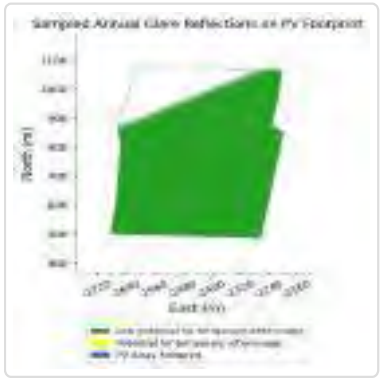
PV array is expected to produce the following glare for this receptor:

- 1,562 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





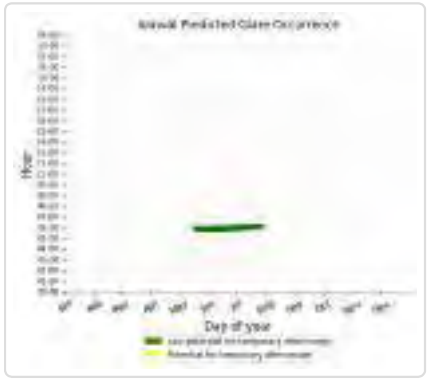


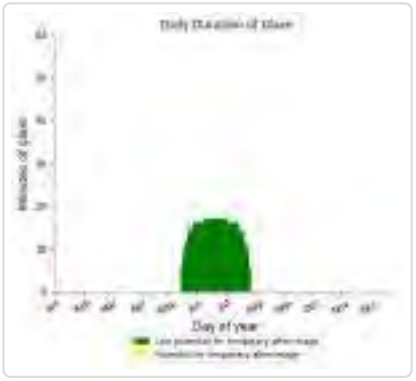


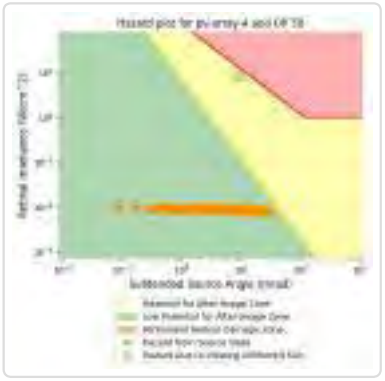
PV array 4: OP 58

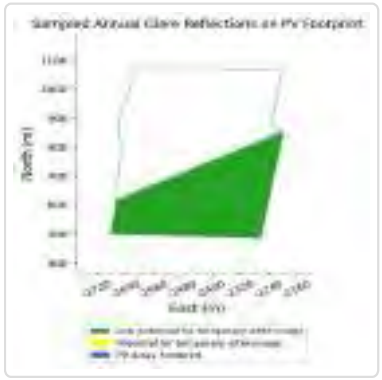
PV array is expected to produce the following glare for this receptor:

- 1,093 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





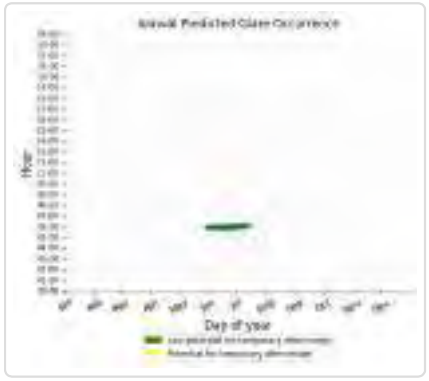


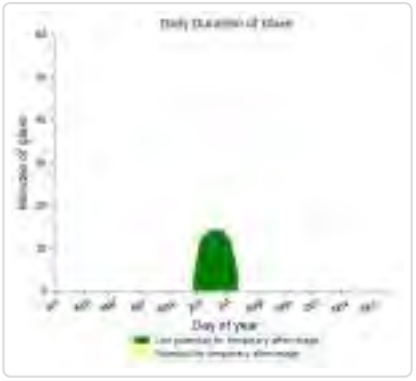


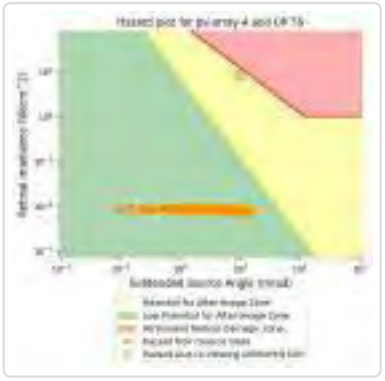
PV array 4: OP 59

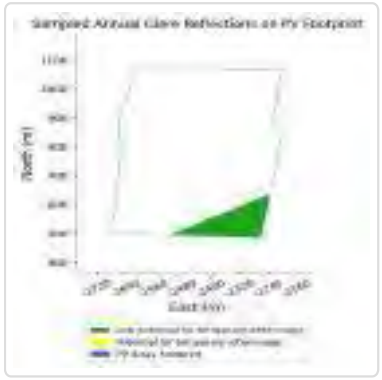
PV array is expected to produce the following glare for this receptor:

- 544 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 4: OP 60

No glare found

PV array 4: OP 61

No glare found

PV array 4: OP 62

No glare found

PV array 4: OP 63

No glare found

PV array 4: OP 64

No glare found

PV array 4: OP 65

No glare found

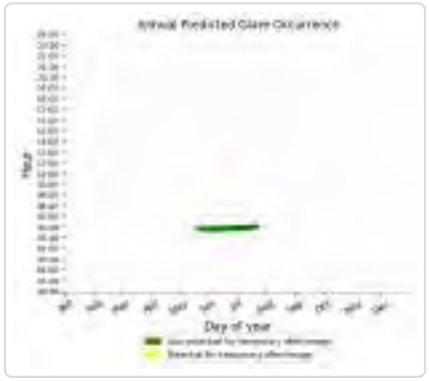
PV array 4: OP 66

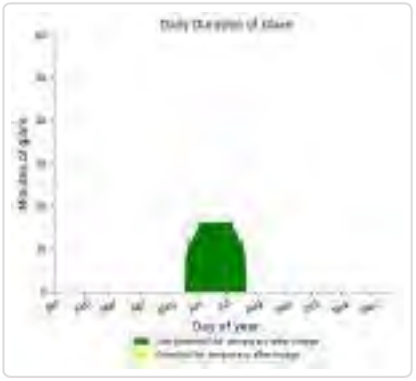
No glare found

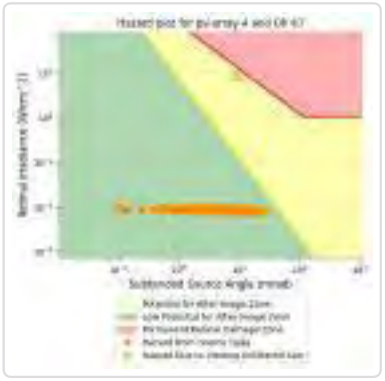
PV array 4: OP 67

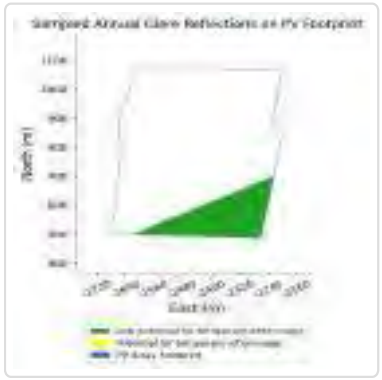
PV array is expected to produce the following glare for this receptor:

- 914 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





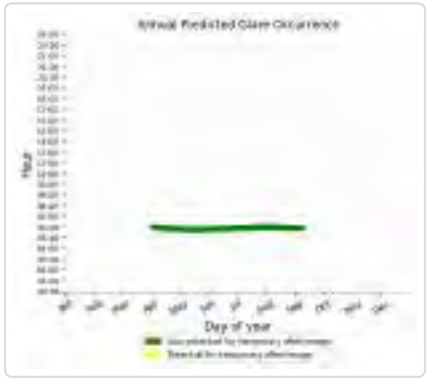


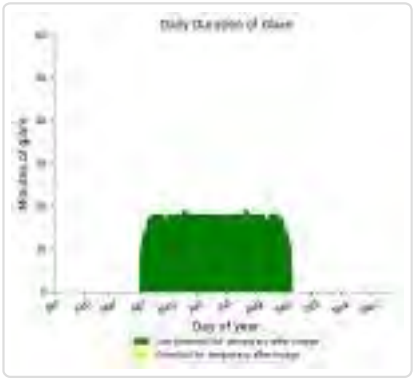


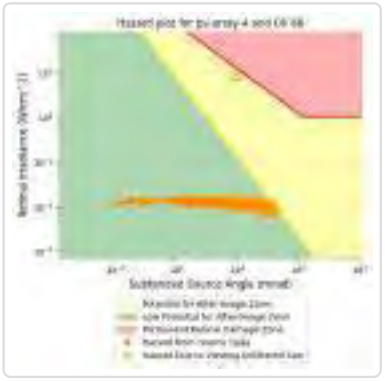
PV array 4: OP 68

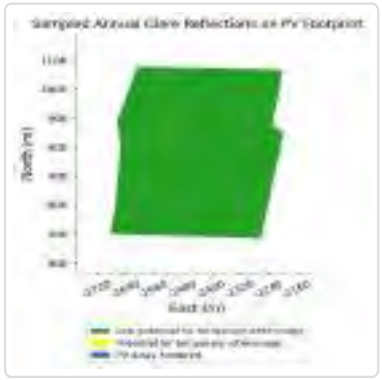
PV array is expected to produce the following glare for this receptor:

- 2,817 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





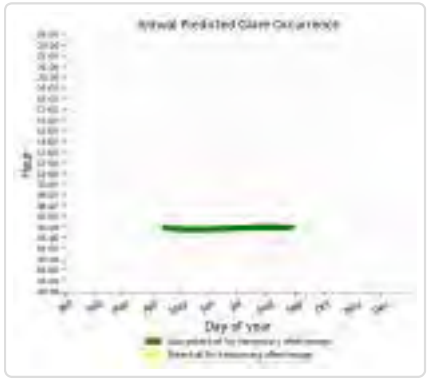


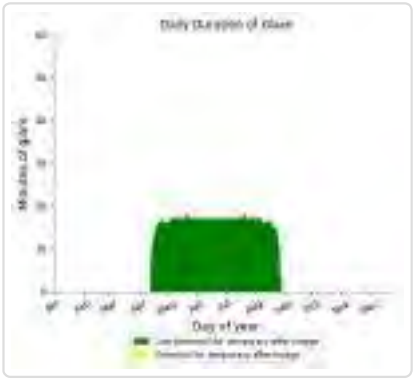


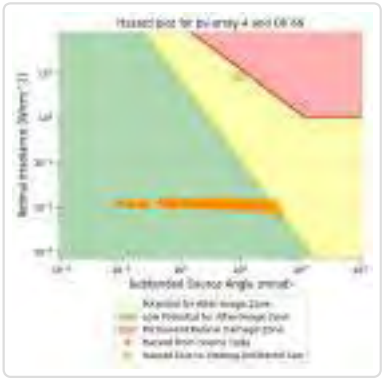
PV array 4: OP 69

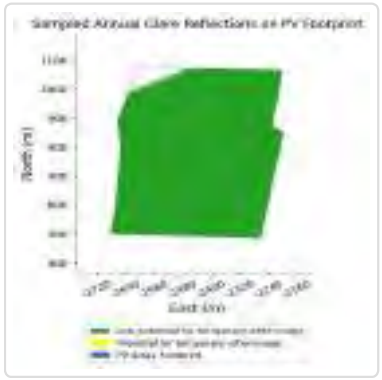
PV array is expected to produce the following glare for this receptor:

- 2,255 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





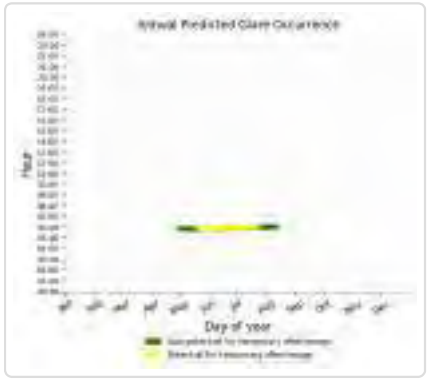


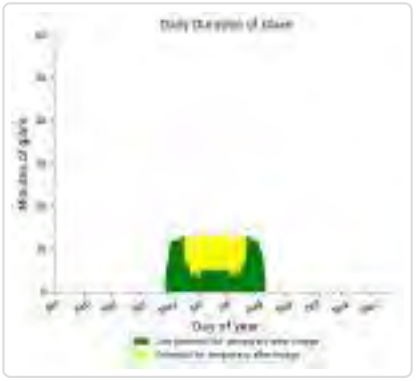


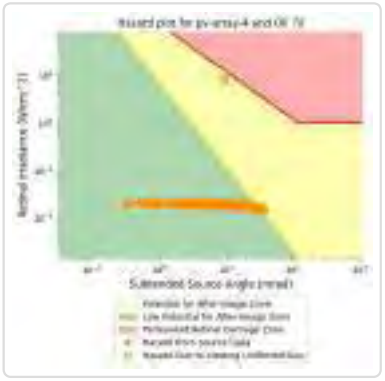
PV array 4: OP 70

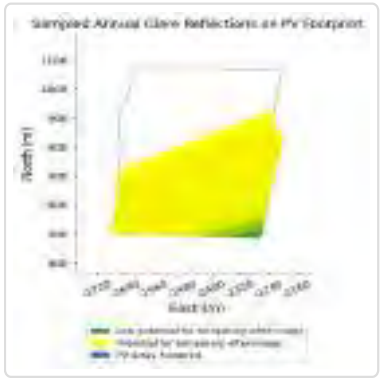
PV array is expected to produce the following glare for this receptor:

- 1,734 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





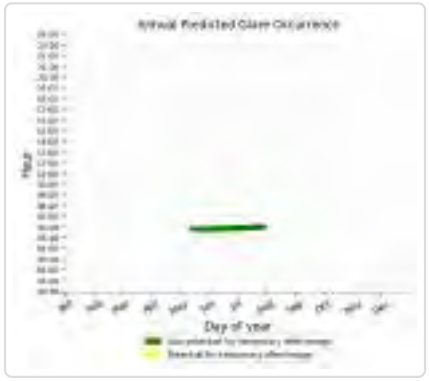


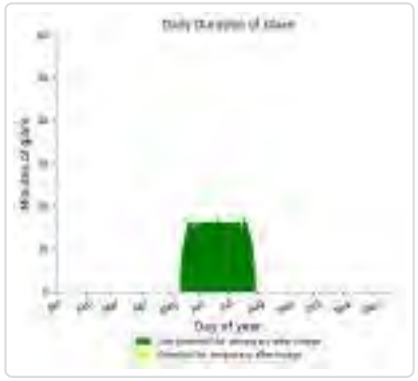


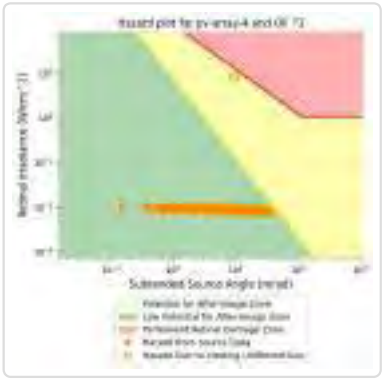
PV array 4: OP 71

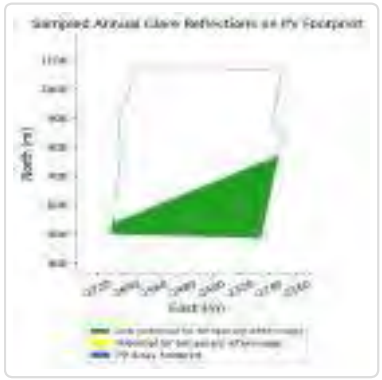
PV array is expected to produce the following glare for this receptor:

- 1,190 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





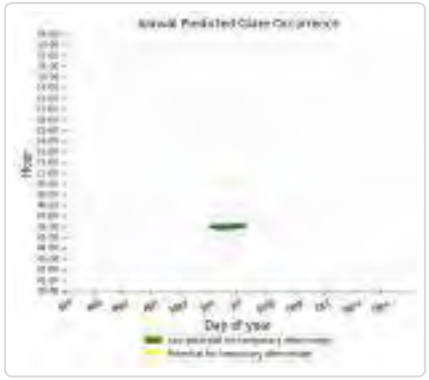


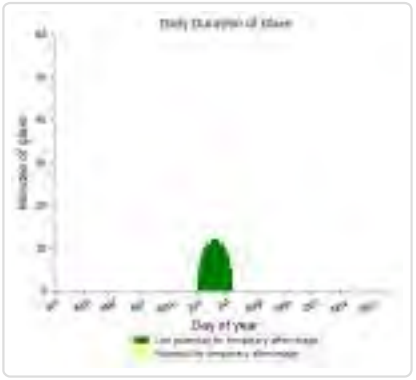


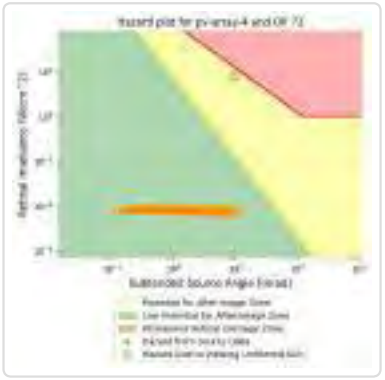
PV array 4: OP 72

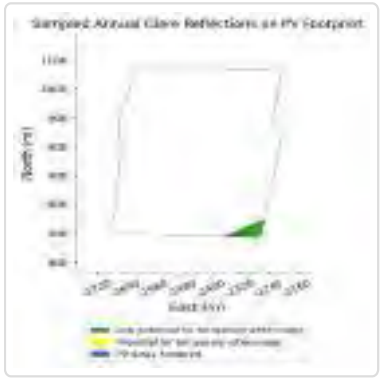
PV array is expected to produce the following glare for this receptor:

- 354 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 4: OP 73

No glare found

PV array 4: OP 74

No glare found

PV array 5 low potential for temporary after-image

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0

OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	0	0
OP: OP 17	268	0
OP: OP 18	190	0
OP: OP 19	67	0
OP: OP 20	0	0
OP: OP 21	0	0
OP: OP 22	0	0
OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	0	0
OP: OP 29	0	0
OP: OP 30	0	0
OP: OP 31	0	0
OP: OP 32	0	0
OP: OP 33	0	0
OP: OP 34	279	0
OP: OP 35	361	0
OP: OP 36	402	0
OP: OP 37	331	0

OP: OP 38	367	0
OP: OP 39	434	0
OP: OP 40	404	0
OP: OP 41	347	0
OP: OP 42	303	0
OP: OP 43	312	0
OP: OP 44	268	0
OP: OP 45	291	0
OP: OP 46	343	0
OP: OP 47	0	0
OP: OP 48	978	0
OP: OP 49	878	0
OP: OP 50	651	0
OP: OP 51	756	0
OP: OP 52	333	0
OP: OP 53	0	0
OP: OP 54	0	0
OP: OP 55	0	0
OP: OP 56	0	0
OP: OP 57	0	0
OP: OP 58	0	0
OP: OP 59	0	0
OP: OP 60	0	0
OP: OP 61	0	0
OP: OP 62	0	0
OP: OP 63	0	0
OP: OP 64	0	0
OP: OP 65	0	0
OP: OP 66	0	0
OP: OP 67	0	0
OP: OP 68	0	0
OP: OP 69	0	0
OP: OP 70	0	0
OP: OP 71	0	0
OP: OP 72	0	0
OP: OP 73	0	0

OP: OP 74	0	0

PV array 5: OP 1

No glare found

PV array 5: OP 2

No glare found

PV array 5: OP 3

No glare found

PV array 5: OP 4

No glare found

PV array 5: OP 5

No glare found

PV array 5: OP 6

No glare found

PV array 5: OP 7

No glare found

PV array 5: OP 8

No glare found

PV array 5: OP 9

No glare found

PV array 5: OP 10

No glare found

PV array 5: OP 11

No glare found

PV array 5: OP 12

No glare found

PV array 5: OP 13

No glare found

PV array 5: OP 14

No glare found

PV array 5: OP 15

No glare found

PV array 5: OP 16

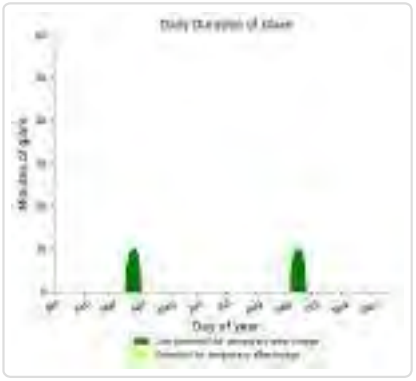
No glare found

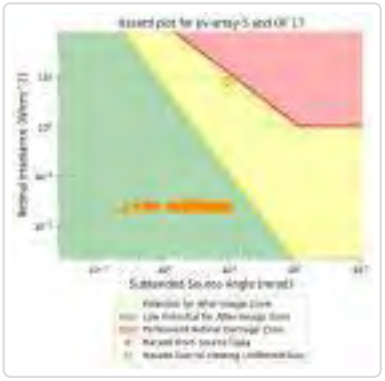
PV array 5: OP 17

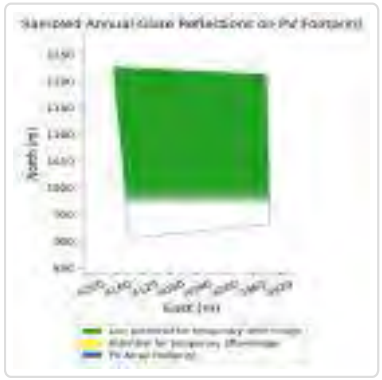
PV array is expected to produce the following glare for this receptor:

- 268 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







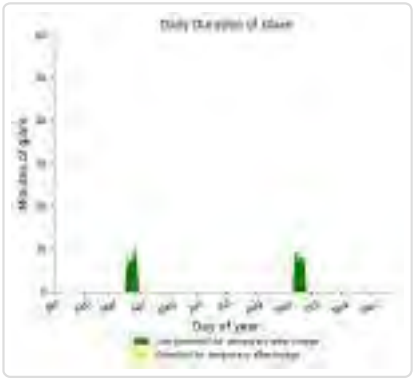


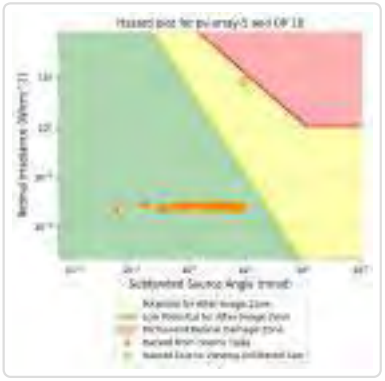
PV array 5: OP 18

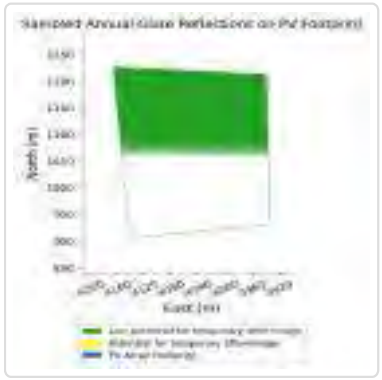
PV array is expected to produce the following glare for this receptor:

- 190 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





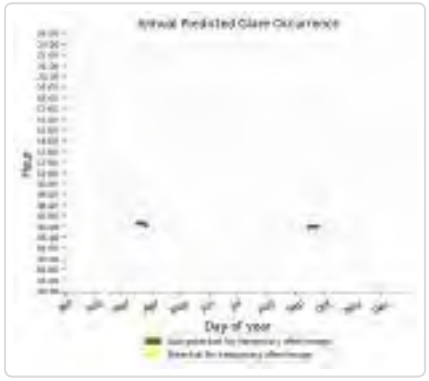


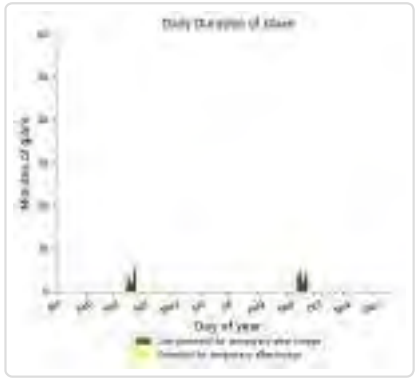


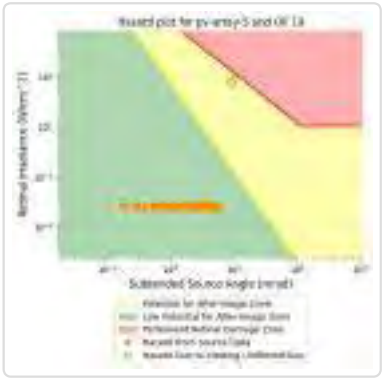
PV array 5: OP 19

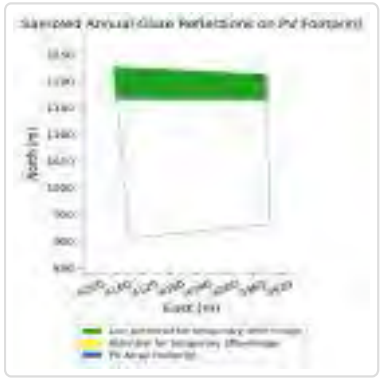
PV array is expected to produce the following glare for this receptor:

- 67 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 5: OP 20

No glare found

PV array 5: OP 21

No glare found

PV array 5: OP 22

No glare found

PV array 5: OP 23

No glare found

PV array 5: OP 24

No glare found

PV array 5: OP 25

No glare found

PV array 5: OP 26

No glare found

PV array 5: OP 27

No glare found

PV array 5: OP 28

No glare found

PV array 5: OP 29

No glare found

PV array 5: OP 30

No glare found

PV array 5: OP 31

No glare found

PV array 5: OP 32

No glare found

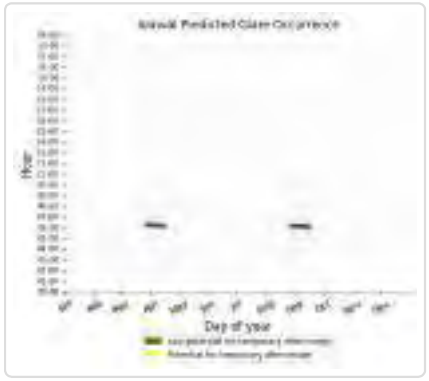
PV array 5: OP 33

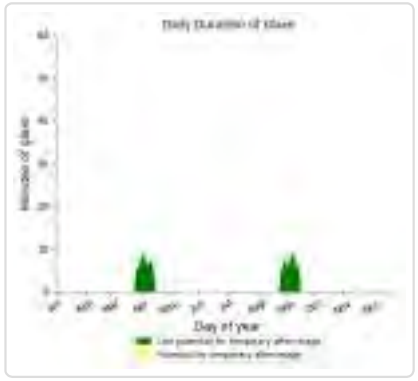
No glare found

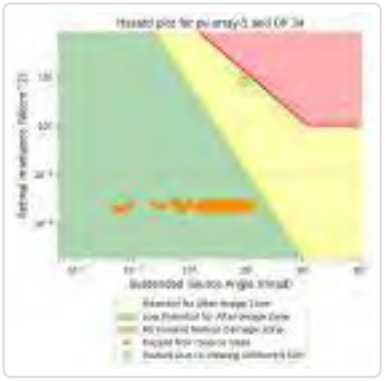
PV array 5: OP 34

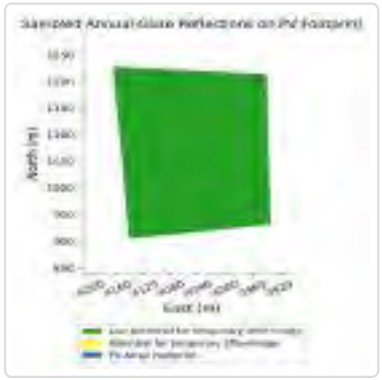
PV array is expected to produce the following glare for this receptor:

- 279 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







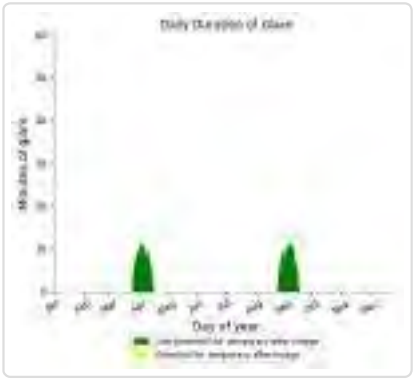


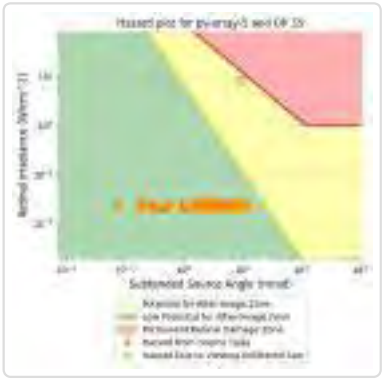
PV array 5: OP 35

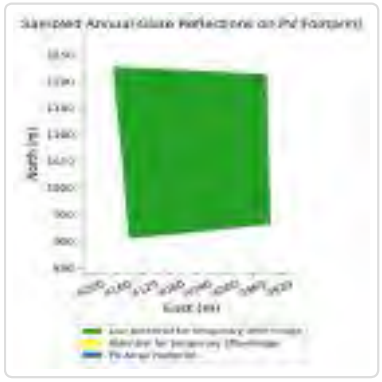
PV array is expected to produce the following glare for this receptor:

- 361 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





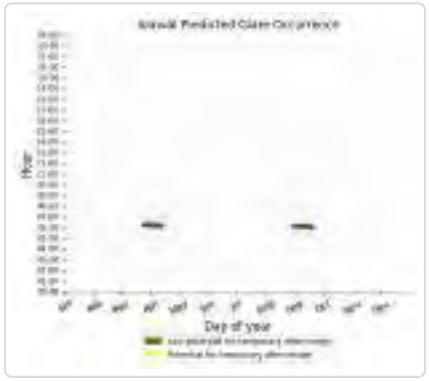


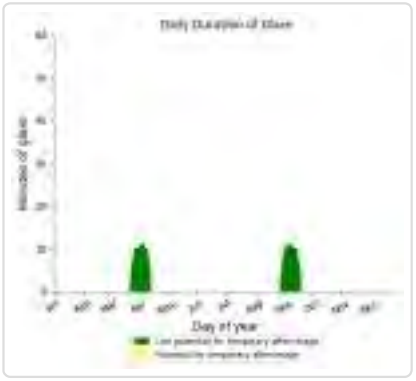


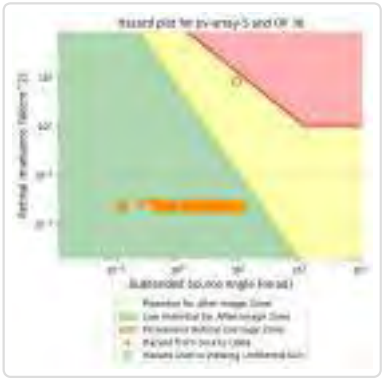
PV array 5: OP 36

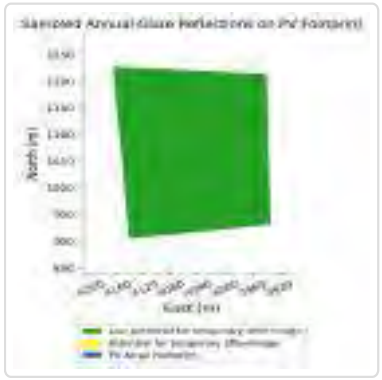
PV array is expected to produce the following glare for this receptor:

- 402 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





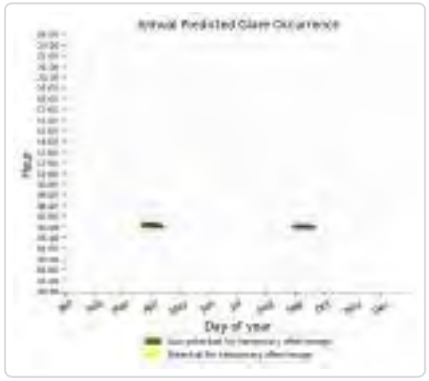


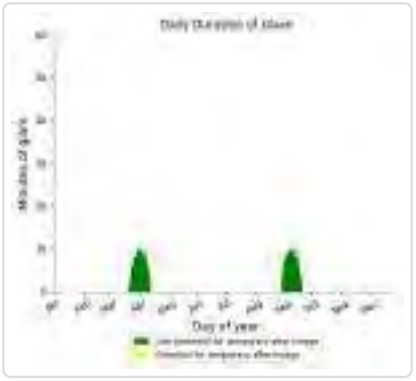


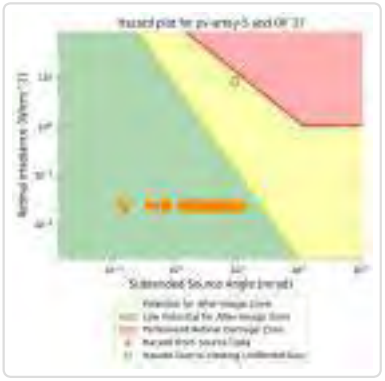
PV array 5: OP 37

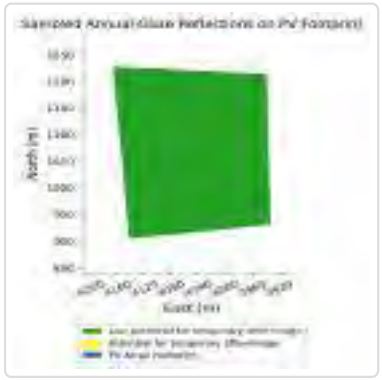
PV array is expected to produce the following glare for this receptor:

- 331 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







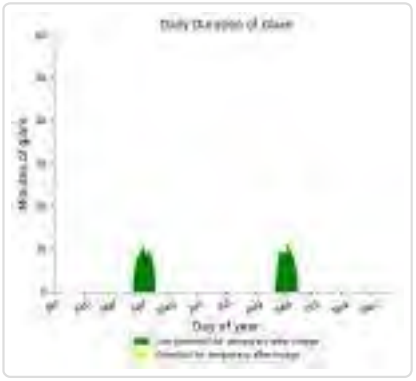


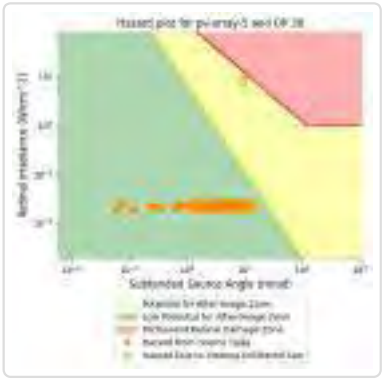
PV array 5: OP 38

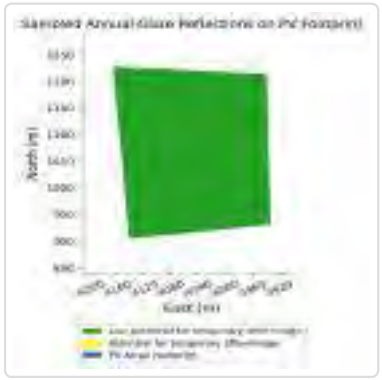
PV array is expected to produce the following glare for this receptor:

- 367 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





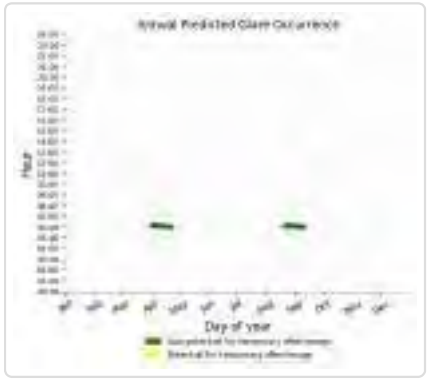


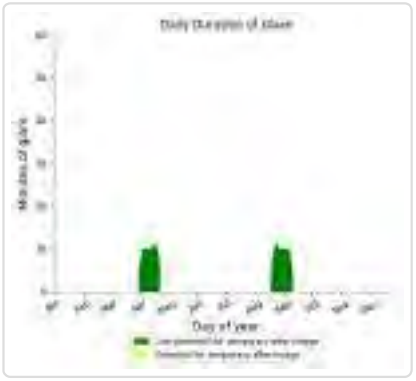


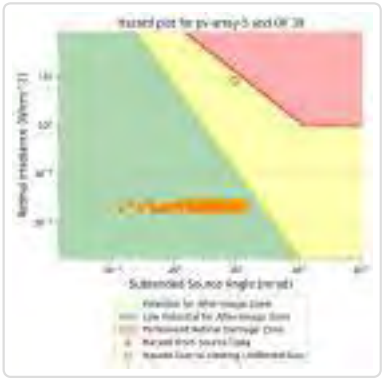
PV array 5: OP 39

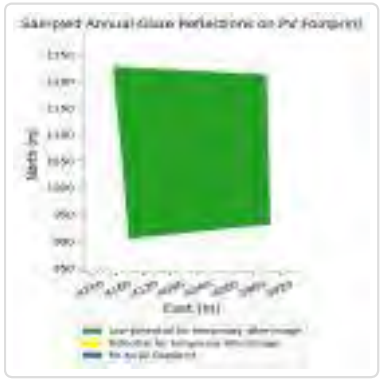
PV array is expected to produce the following glare for this receptor:

- 434 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





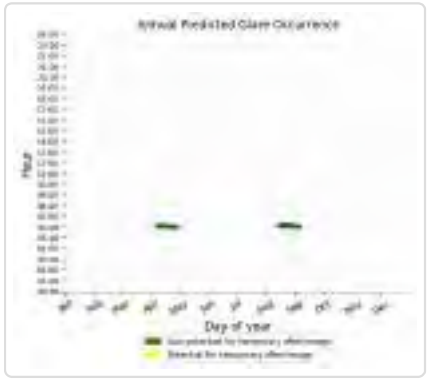


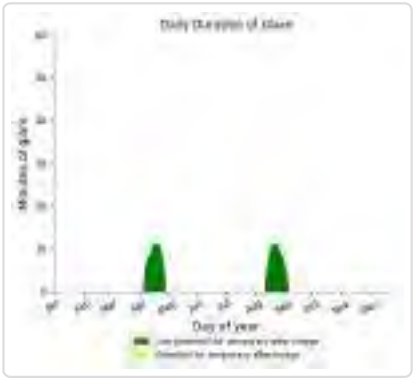


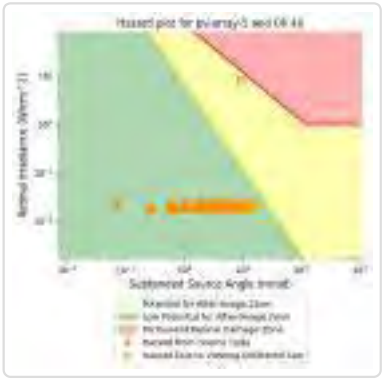
PV array 5: OP 40

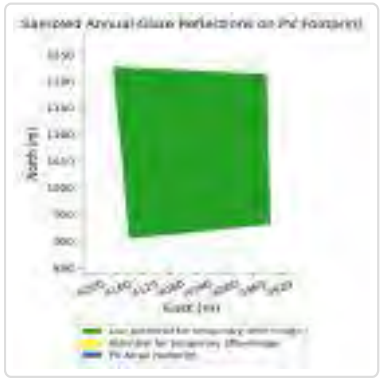
PV array is expected to produce the following glare for this receptor:

- 404 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





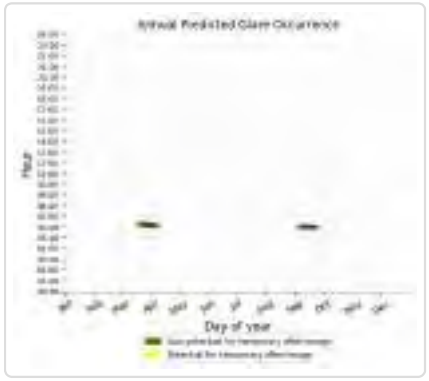


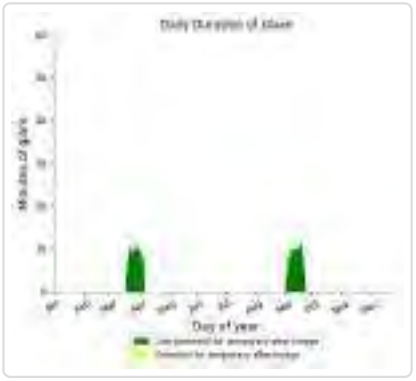


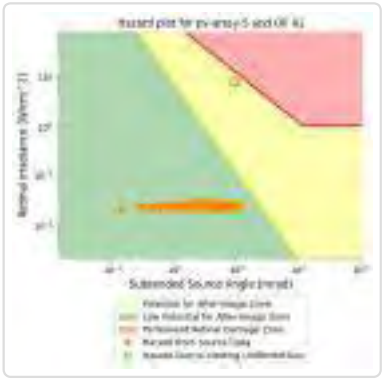
PV array 5: OP 41

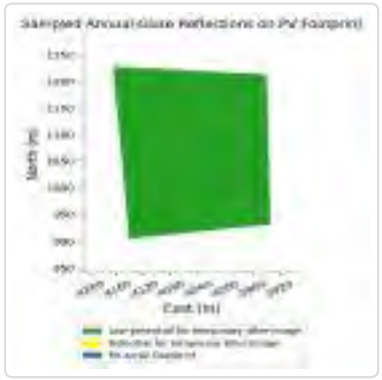
PV array is expected to produce the following glare for this receptor:

- 347 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





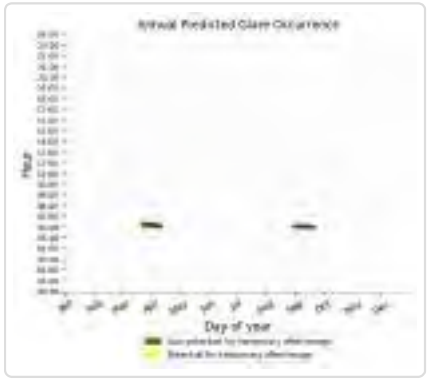


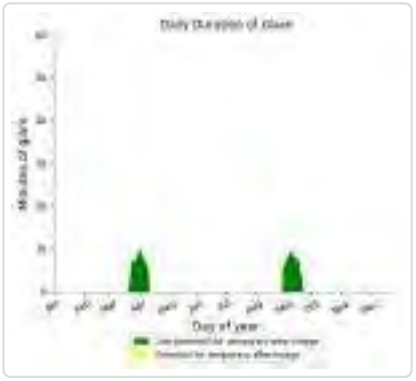


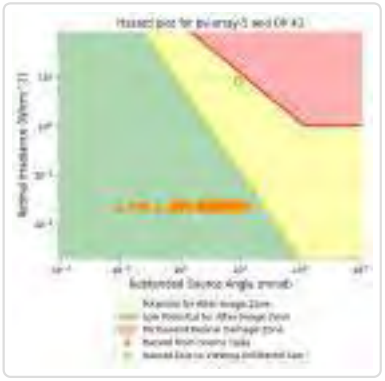
PV array 5: OP 42

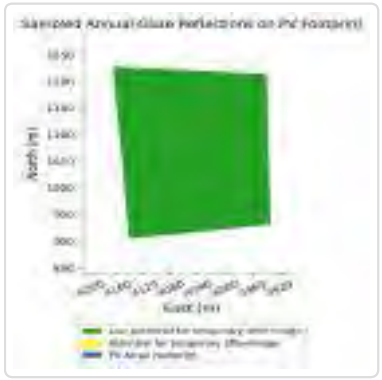
PV array is expected to produce the following glare for this receptor:

- 303 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





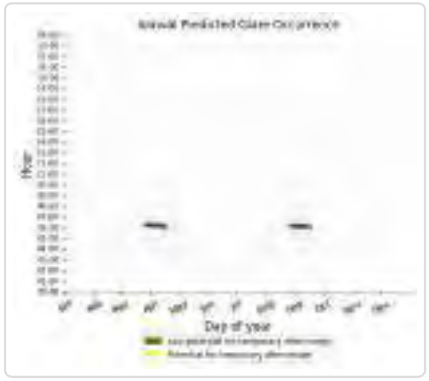


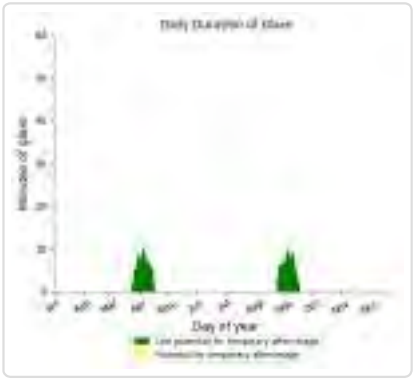


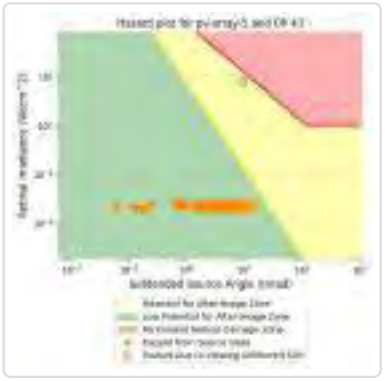
PV array 5: OP 43

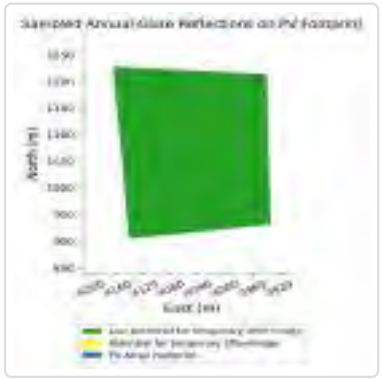
PV array is expected to produce the following glare for this receptor:

- 312 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







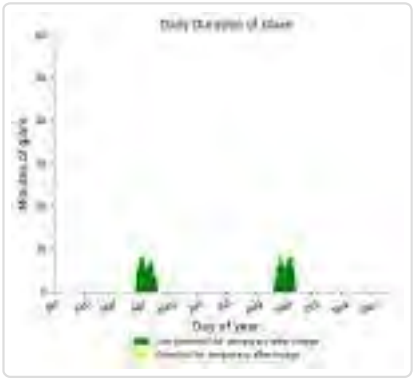


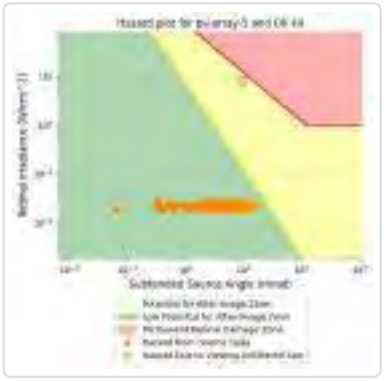
PV array 5: OP 44

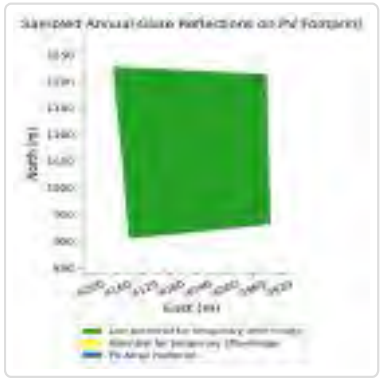
PV array is expected to produce the following glare for this receptor:

- 268 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





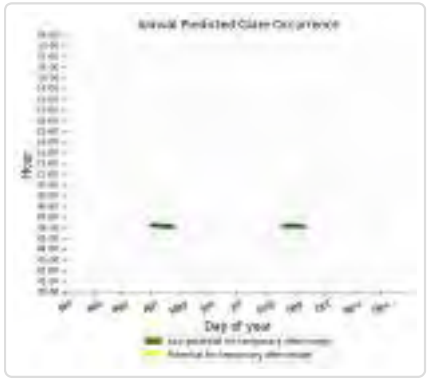


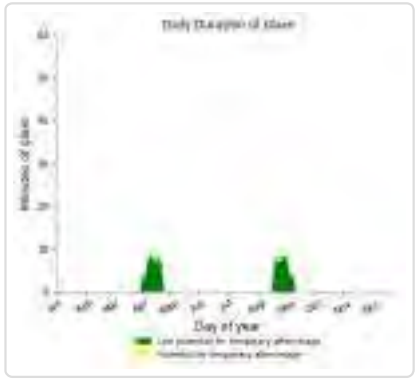


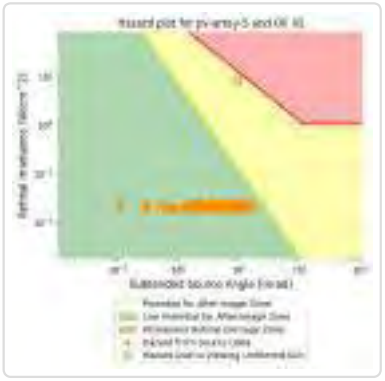
PV array 5: OP 45

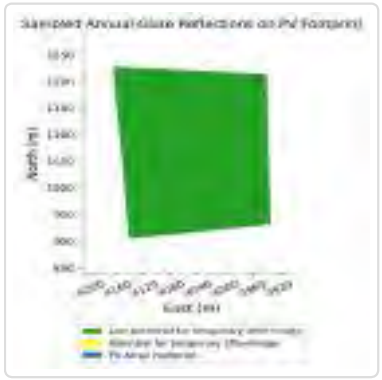
PV array is expected to produce the following glare for this receptor:

- 291 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





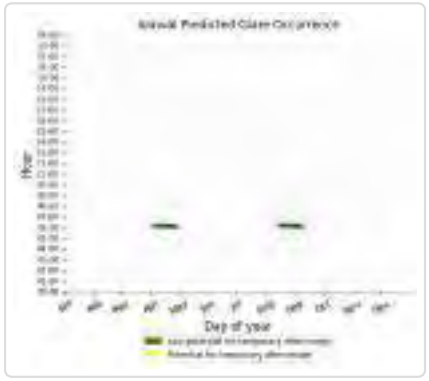


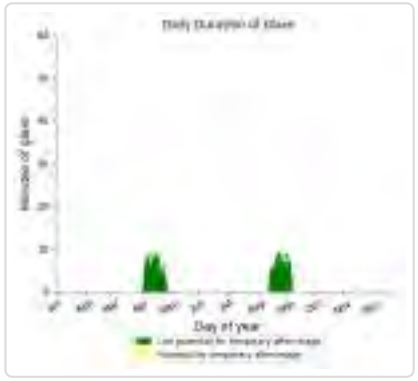


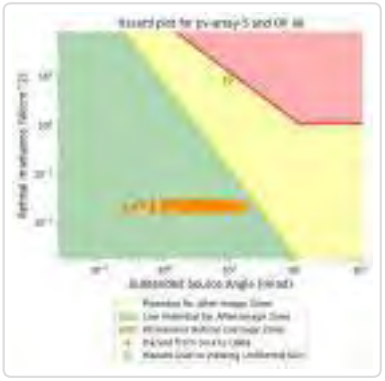
PV array 5: OP 46

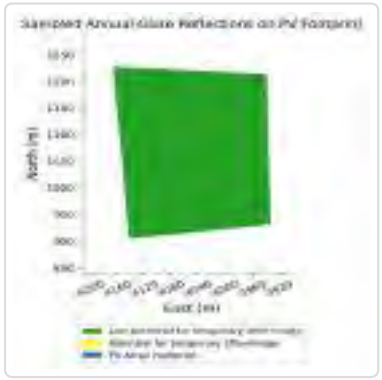
PV array is expected to produce the following glare for this receptor:

- 343 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









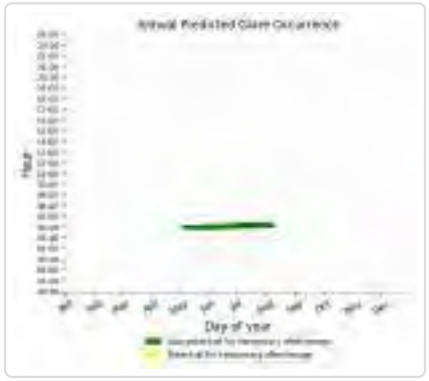
PV array 5: OP 47

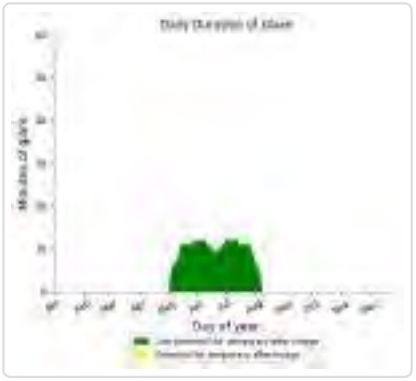
No glare found

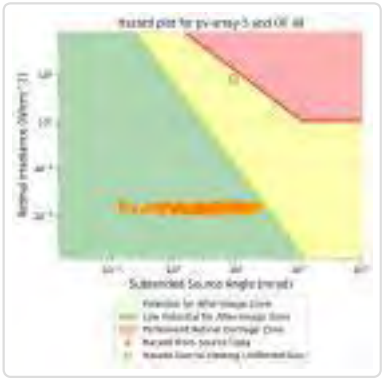
PV array 5: OP 48

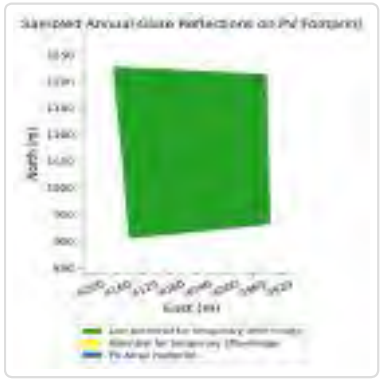
PV array is expected to produce the following glare for this receptor:

- 978 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





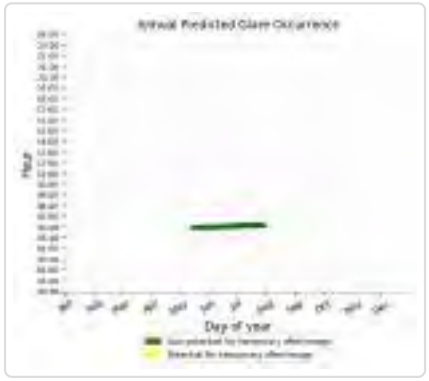


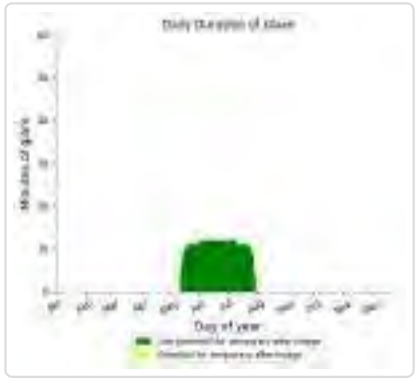


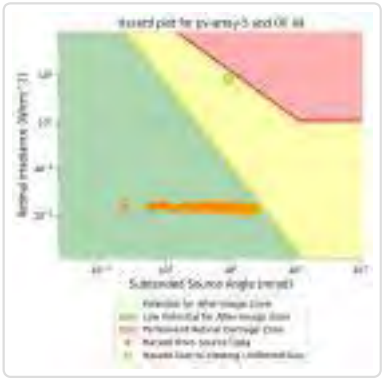
PV array 5: OP 49

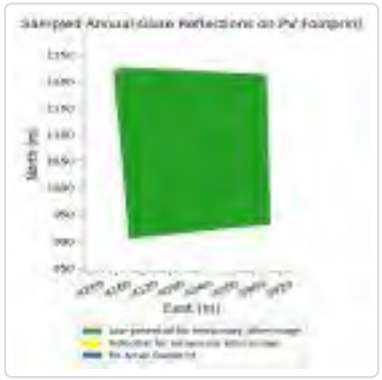
PV array is expected to produce the following glare for this receptor:

- 878 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





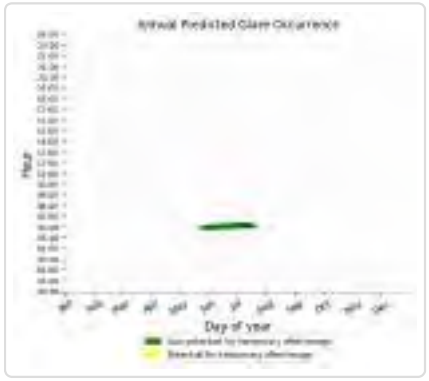


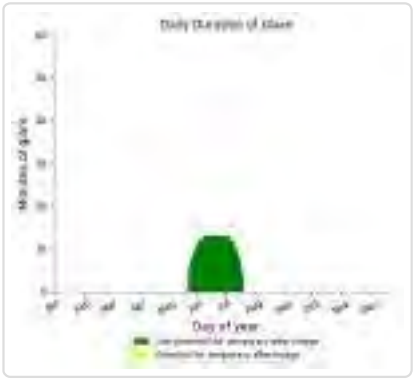


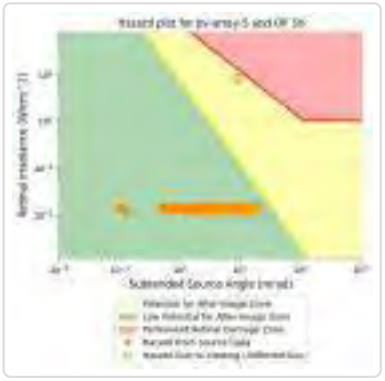
PV array 5: OP 50

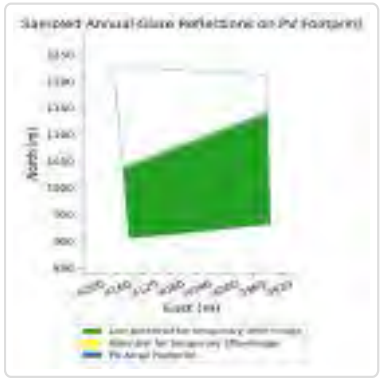
PV array is expected to produce the following glare for this receptor:

- 651 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





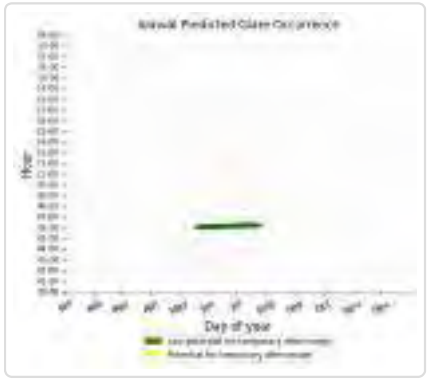


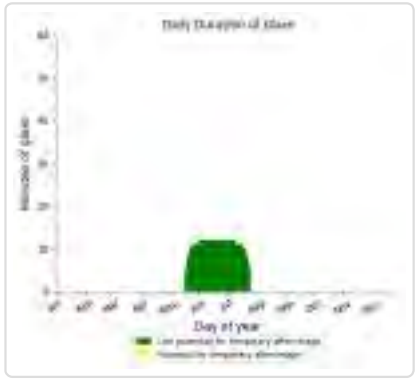


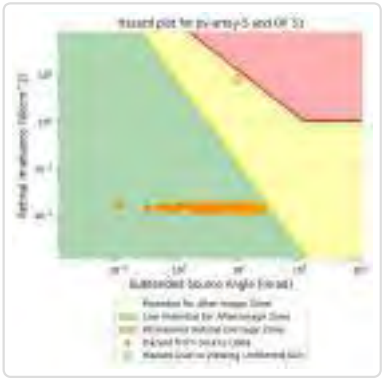
PV array 5: OP 51

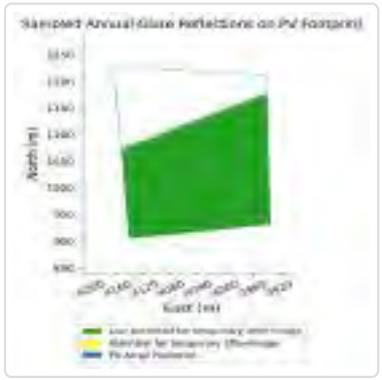
PV array is expected to produce the following glare for this receptor:

- 756 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





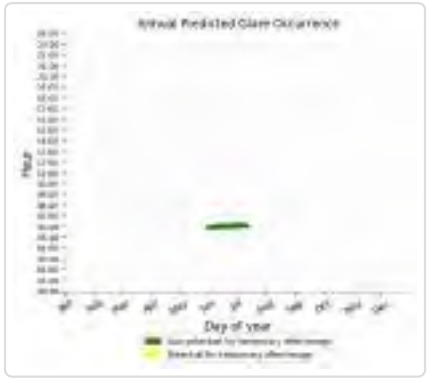


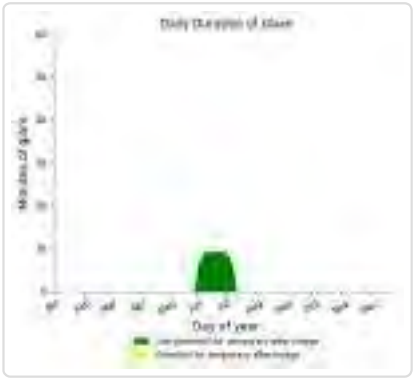


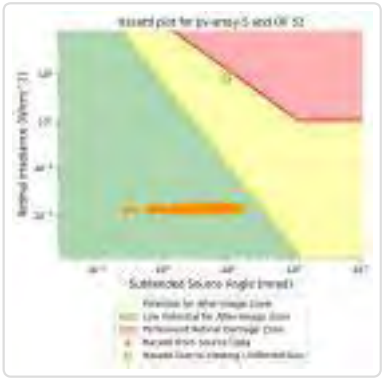
PV array 5: OP 52

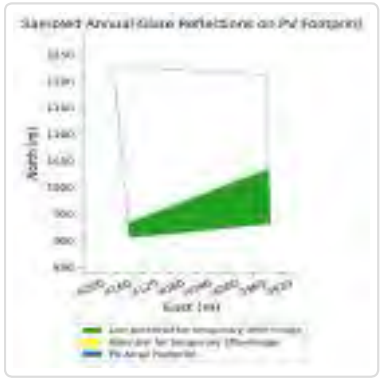
PV array is expected to produce the following glare for this receptor:

- 333 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 5: OP 53

No glare found

PV array 5: OP 54

No glare found

PV array 5: OP 55

No glare found

PV array 5: OP 56

No glare found

PV array 5: OP 57

No glare found

PV array 5: OP 58

No glare found

PV array 5: OP 59

No glare found

PV array 5: OP 60

No glare found

PV array 5: OP 61

No glare found

PV array 5: OP 62

No glare found

PV array 5: OP 63

No glare found

PV array 5: OP 64

No glare found

PV array 5: OP 65

No glare found

PV array 5: OP 66

No glare found

PV array 5: OP 67

No glare found

PV array 5: OP 68

No glare found

PV array 5: OP 69

No glare found

PV array 5: OP 70

No glare found

PV array 5: OP 71

No glare found

PV array 5: OP 72

No glare found

PV array 5: OP 73

No glare found

PV array 5: OP 74

No glare found

PV array 6 potential temporary after-image

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0

OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	48	0
OP: OP 16	438	0
OP: OP 17	1035	0
OP: OP 18	1014	0
OP: OP 19	905	0
OP: OP 20	844	0
OP: OP 21	694	0
OP: OP 22	380	0
OP: OP 23	85	0
OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	633	0
OP: OP 29	715	0
OP: OP 30	878	0
OP: OP 31	871	58
OP: OP 32	16	0
OP: OP 33	0	0
OP: OP 34	1056	0
OP: OP 35	1303	0
OP: OP 36	1225	0
OP: OP 37	1278	0
OP: OP 38	1413	0
OP: OP 39	1909	0
OP: OP 40	2167	0
OP: OP 41	1036	0
OP: OP 42	1282	0

OP: OP 43	879	0
OP: OP 44	1082	0
OP: OP 45	41	0
OP: OP 46	27	0
OP: OP 47	26	0
OP: OP 48	1240	0
OP: OP 49	1512	0
OP: OP 50	1403	0
OP: OP 51	1660	0
OP: OP 52	1007	0
OP: OP 53	0	0
OP: OP 54	0	0
OP: OP 55	0	0
OP: OP 56	0	0
OP: OP 57	0	0
OP: OP 58	0	0
OP: OP 59	0	0
OP: OP 60	0	0
OP: OP 61	0	0
OP: OP 62	0	0
OP: OP 63	0	0
OP: OP 64	0	0
OP: OP 65	0	0
OP: OP 66	0	0
OP: OP 67	0	0
OP: OP 68	0	0
OP: OP 69	0	0
OP: OP 70	0	0
OP: OP 71	0	0
OP: OP 72	0	0
OP: OP 73	0	0
OP: OP 74	0	0

PV array 6: OP 1

No glare found

PV array 6: OP 2

No glare found

PV array 6: OP 3

No glare found

PV array 6: OP 4

No glare found

PV array 6: OP 5

No glare found

PV array 6: OP 6

No glare found

PV array 6: OP 7

No glare found

PV array 6: OP 8

No glare found

PV array 6: OP 9

No glare found

PV array 6: OP 10

No glare found

PV array 6: OP 11

No glare found

PV array 6: OP 12

No glare found

PV array 6: OP 13

No glare found

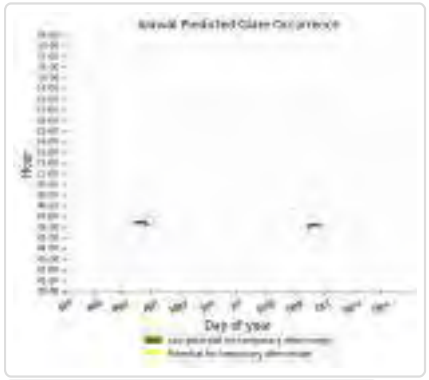
PV array 6: OP 14

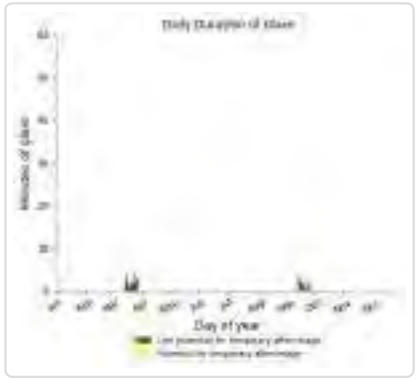
No glare found

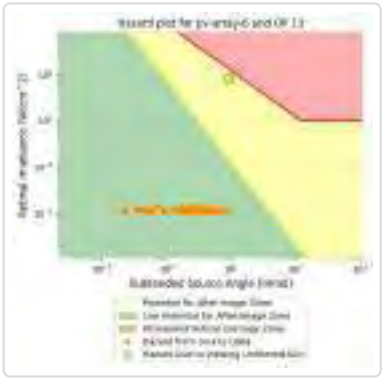
PV array 6: OP 15

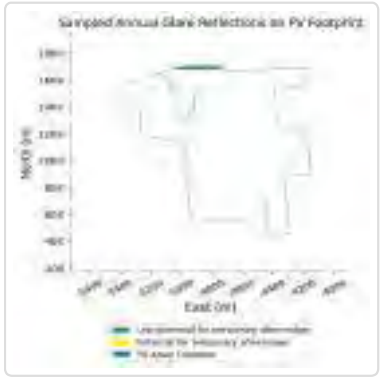
PV array is expected to produce the following glare for this receptor:

- 48 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





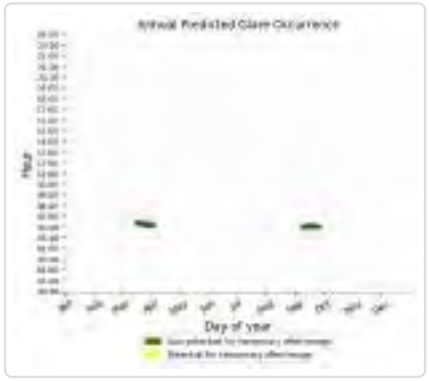


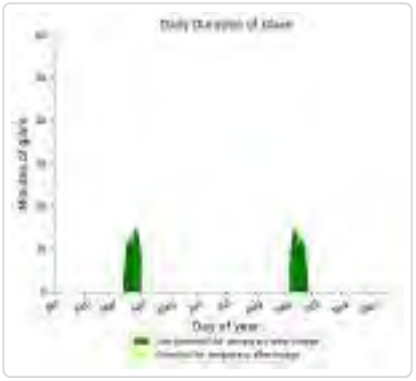


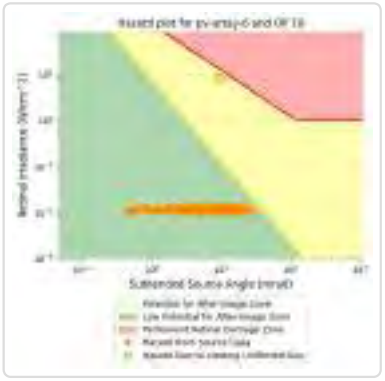
PV array 6: OP 16

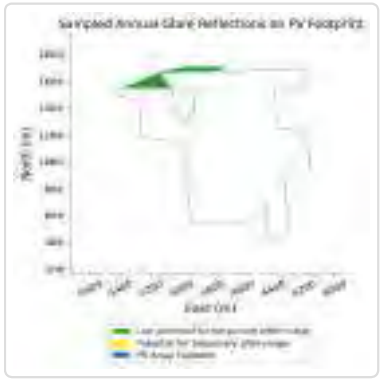
PV array is expected to produce the following glare for this receptor:

- 438 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





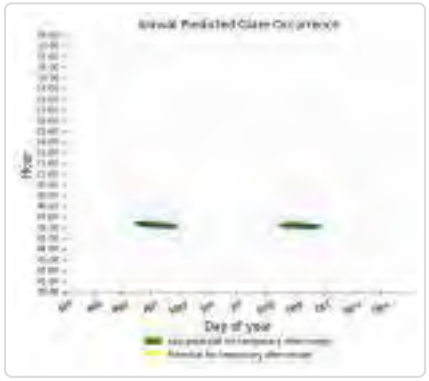


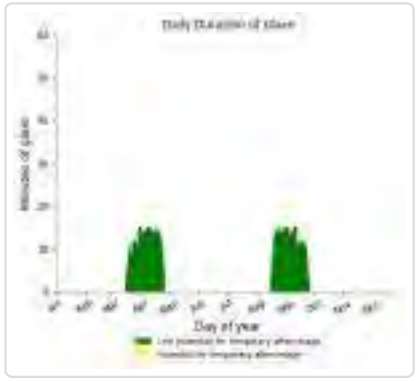


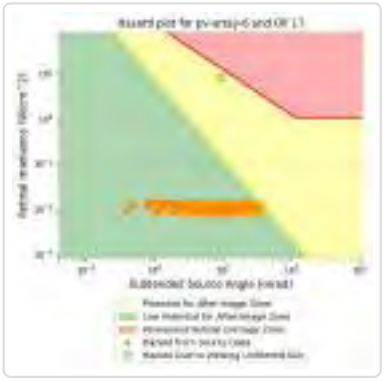
PV array 6: OP 17

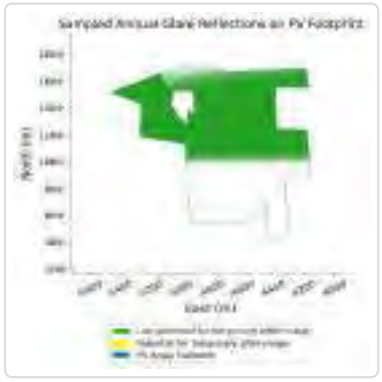
PV array is expected to produce the following glare for this receptor:

- 1,035 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





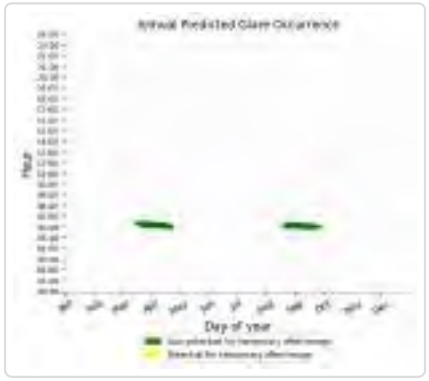


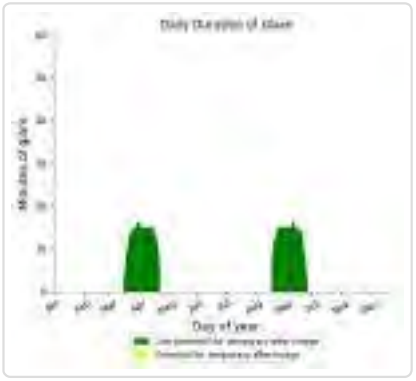


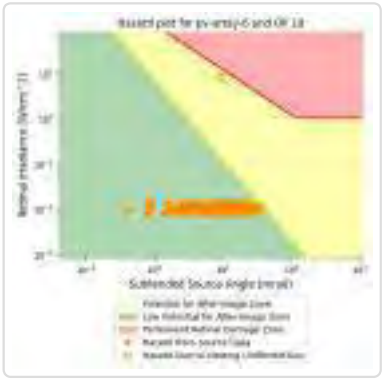
PV array 6: OP 18

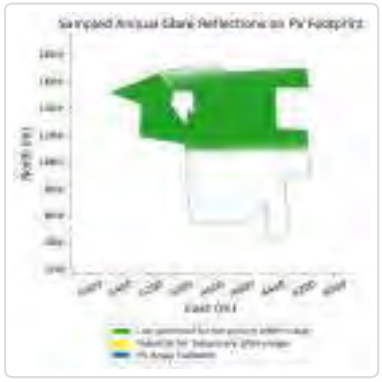
PV array is expected to produce the following glare for this receptor:

- 1,014 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





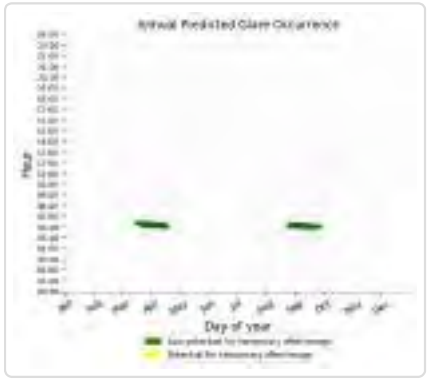


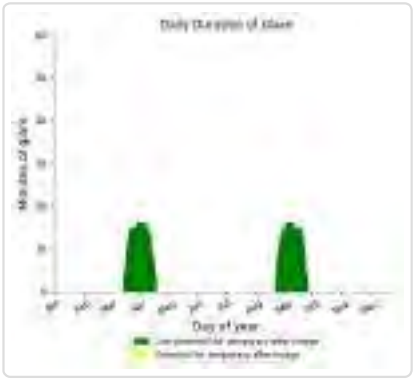


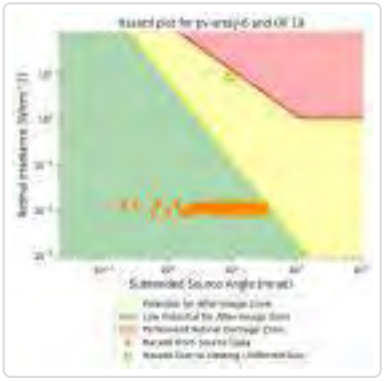
PV array 6: OP 19

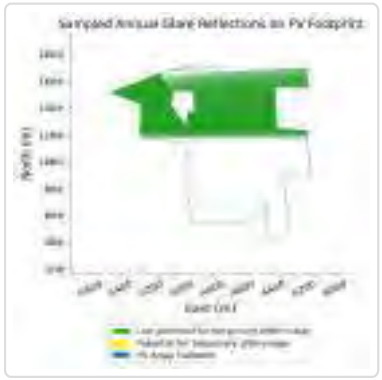
PV array is expected to produce the following glare for this receptor:

- 905 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





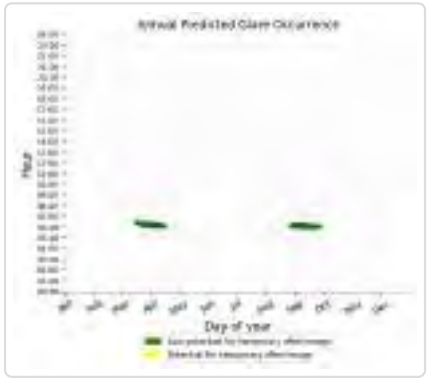


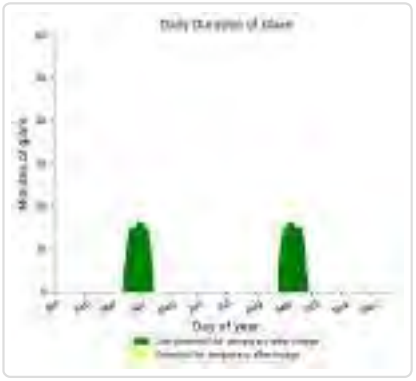


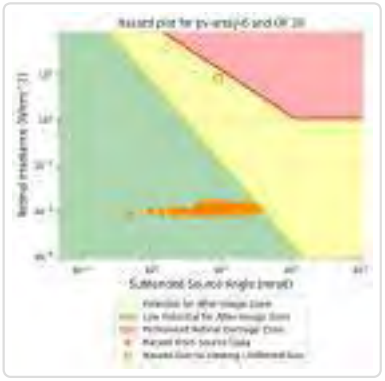
PV array 6: OP 20

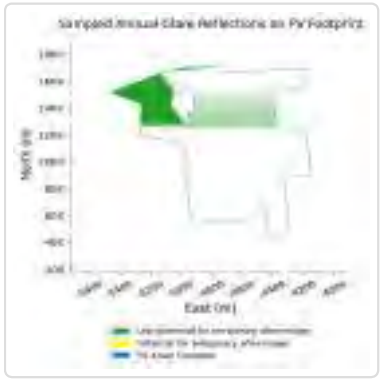
PV array is expected to produce the following glare for this receptor:

- 844 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





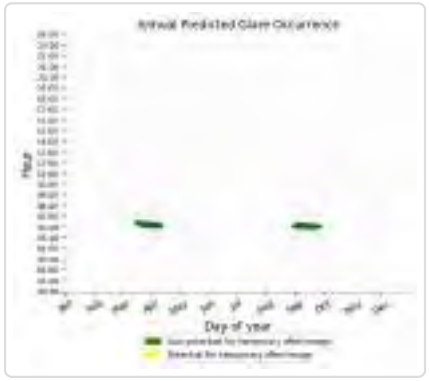


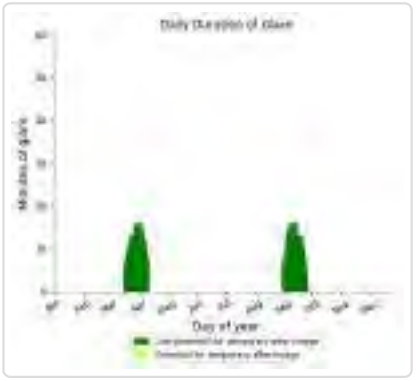


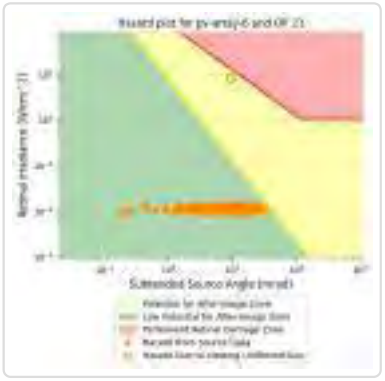
PV array 6: OP 21

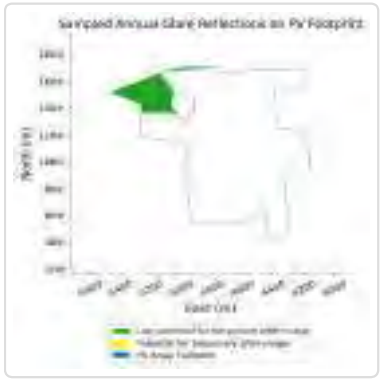
PV array is expected to produce the following glare for this receptor:

- 694 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





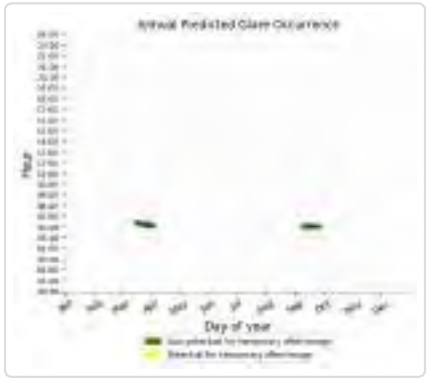


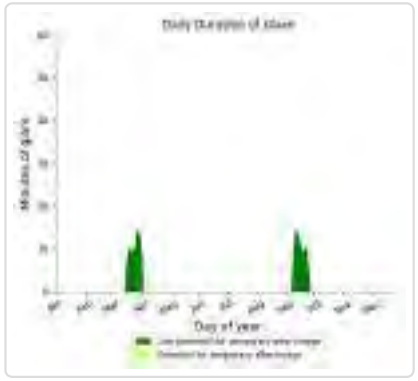


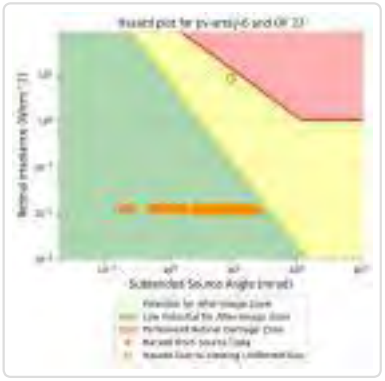
PV array 6: OP 22

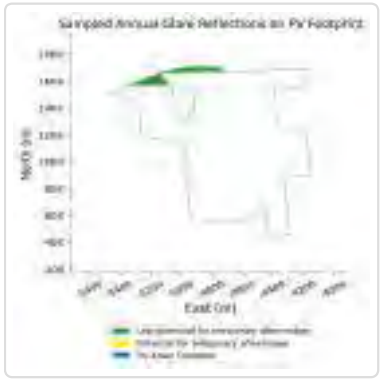
PV array is expected to produce the following glare for this receptor:

- 380 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







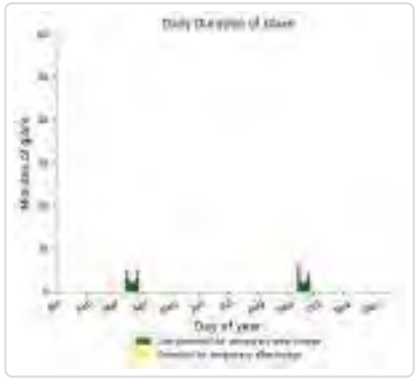


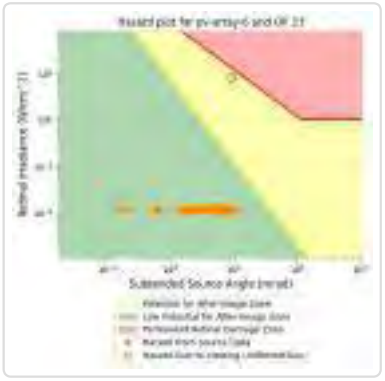
PV array 6: OP 23

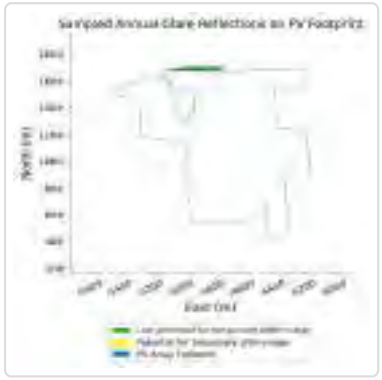
PV array is expected to produce the following glare for this receptor:

- 85 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 6: OP 24

No glare found

PV array 6: OP 25

No glare found

PV array 6: OP 26

No glare found

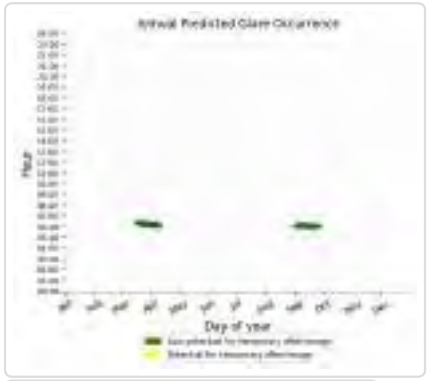
PV array 6: OP 27

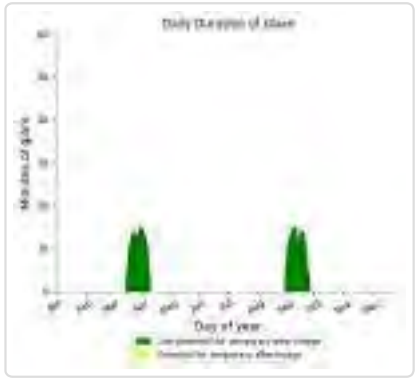
No glare found

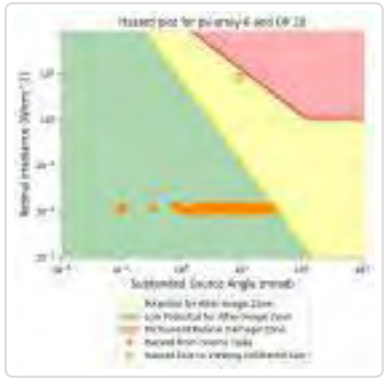
PV array 6: OP 28

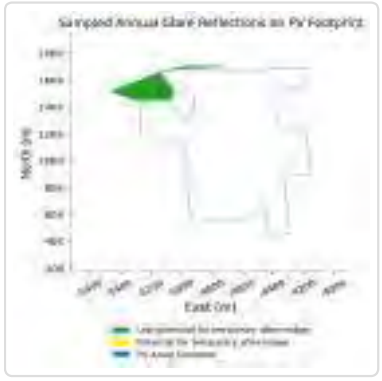
PV array is expected to produce the following glare for this receptor:

- 633 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





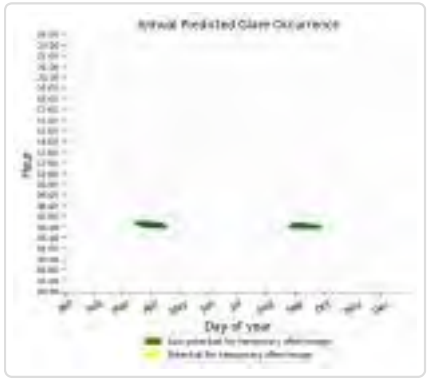


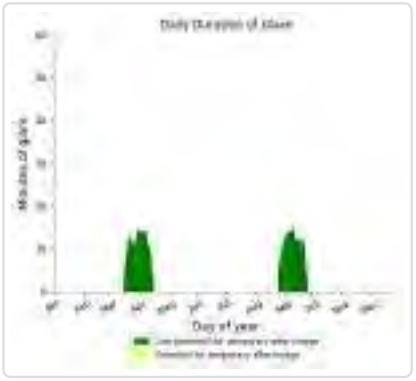


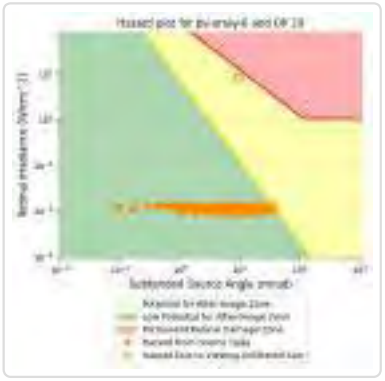
PV array 6: OP 29

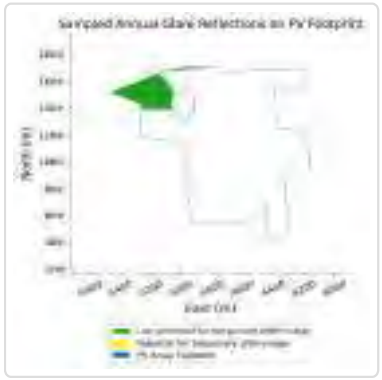
PV array is expected to produce the following glare for this receptor:

- 715 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





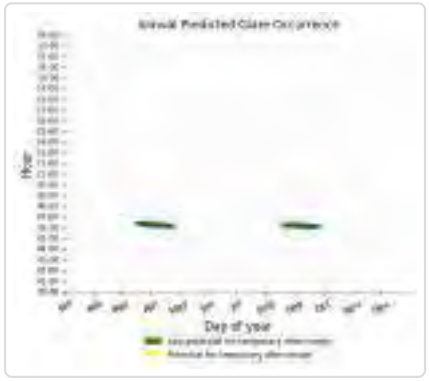


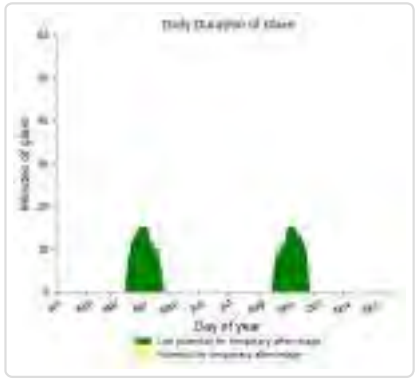


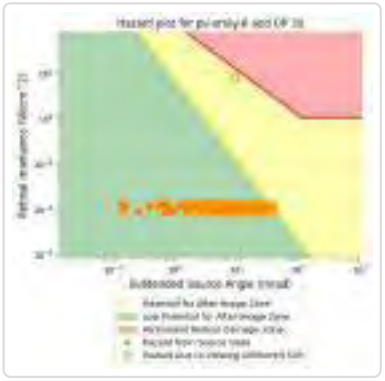
PV array 6: OP 30

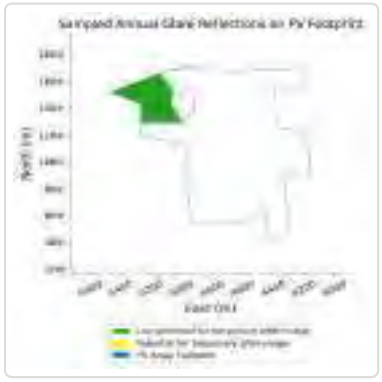
PV array is expected to produce the following glare for this receptor:

- 878 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





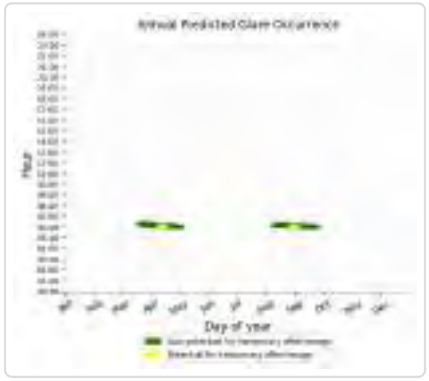


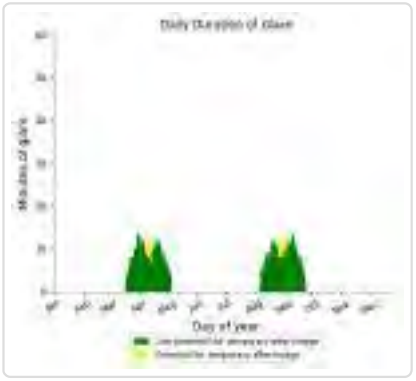


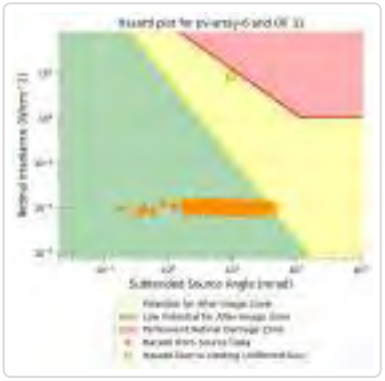
PV array 6: OP 31

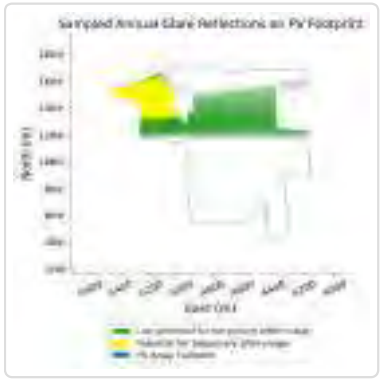
PV array is expected to produce the following glare for this receptor:

- 871 minutes of "green" glare with low potential to cause temporary after-image.
- 58 minutes of "yellow" glare with potential to cause temporary after-image.





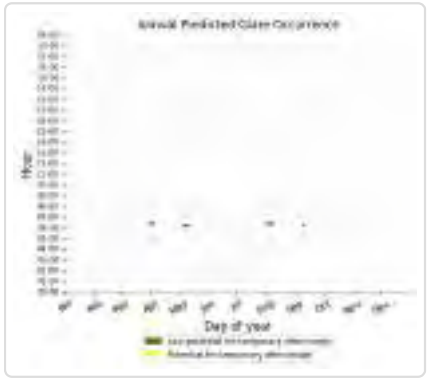


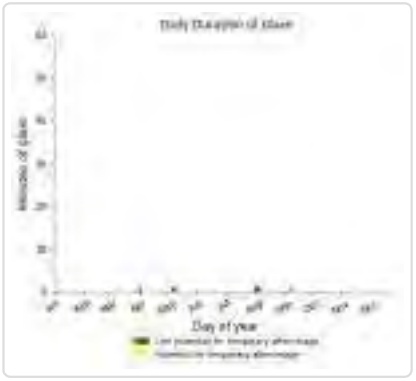


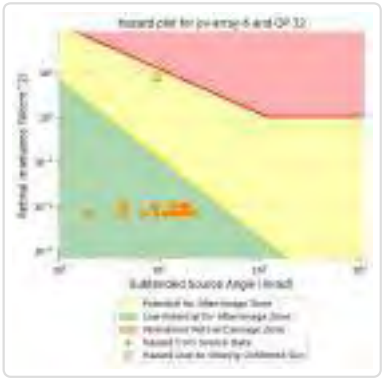
PV array 6: OP 32

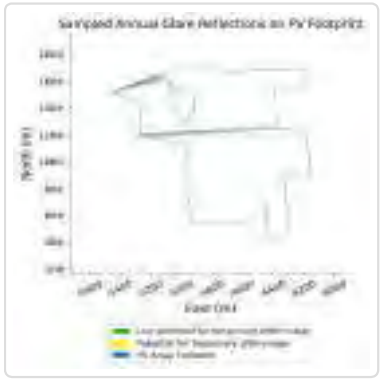
PV array is expected to produce the following glare for this receptor:

- 16 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









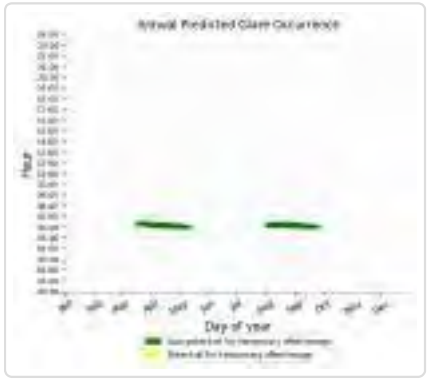
PV array 6: OP 33

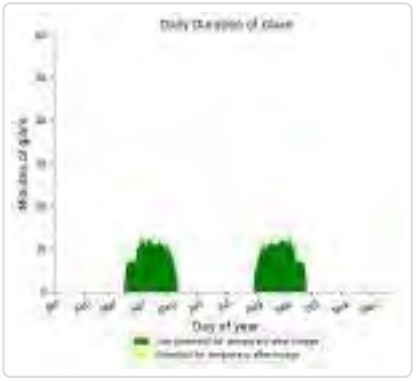
No glare found

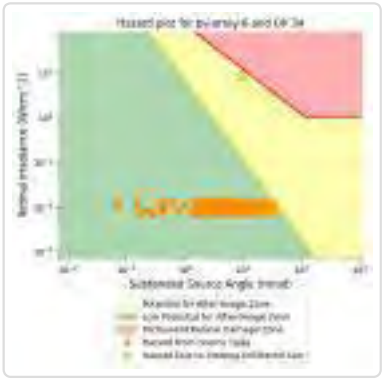
PV array 6: OP 34

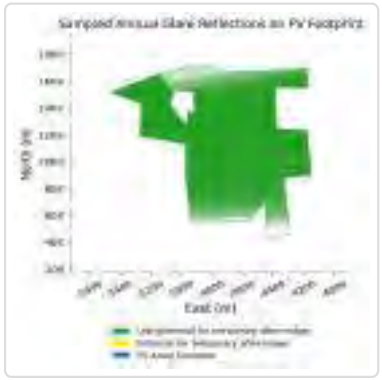
PV array is expected to produce the following glare for this receptor:

- 1,056 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





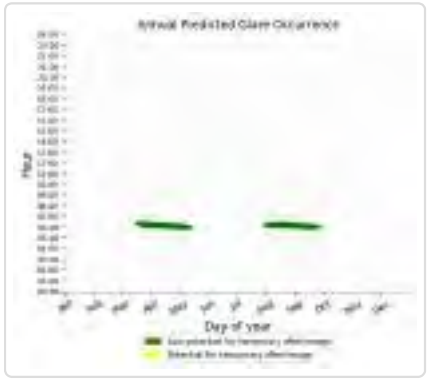


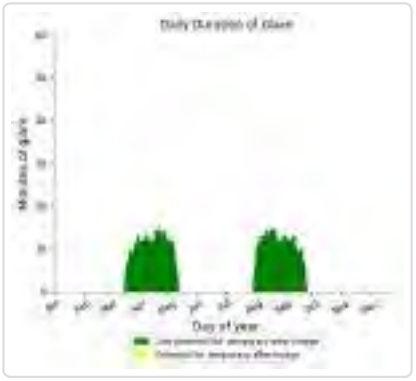


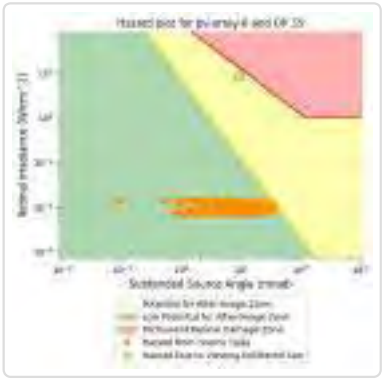
PV array 6: OP 35

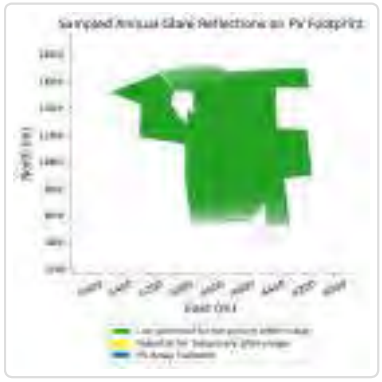
PV array is expected to produce the following glare for this receptor:

- 1,303 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





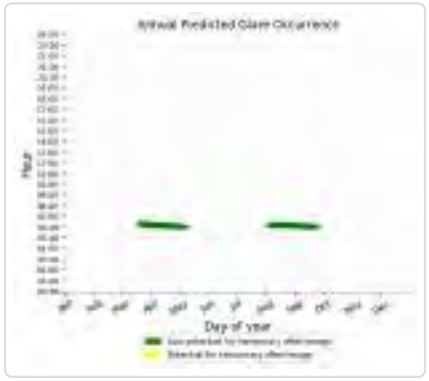


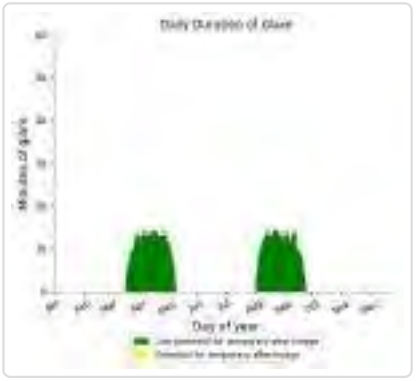


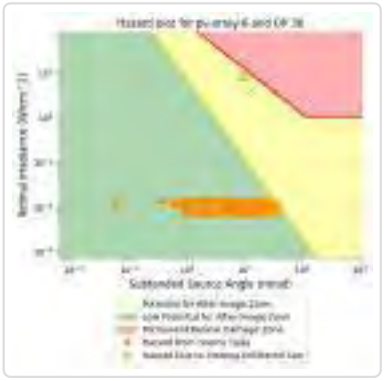
PV array 6: OP 36

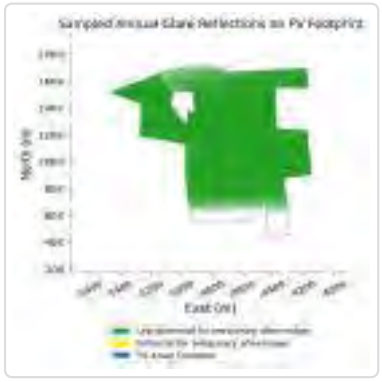
PV array is expected to produce the following glare for this receptor:

- 1,225 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





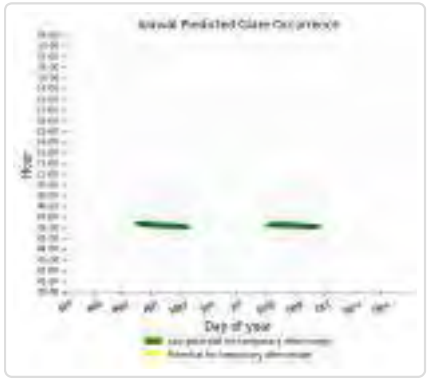


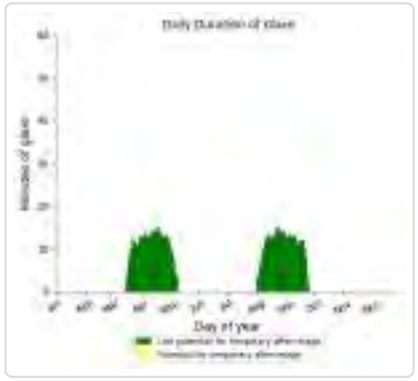


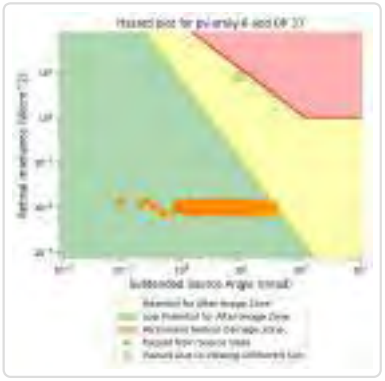
PV array 6: OP 37

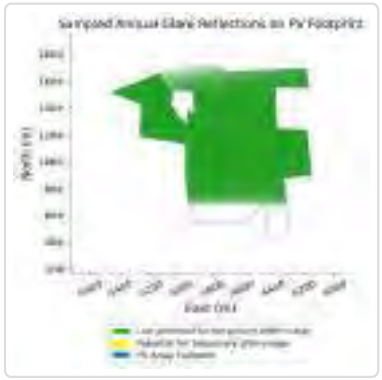
PV array is expected to produce the following glare for this receptor:

- 1,278 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





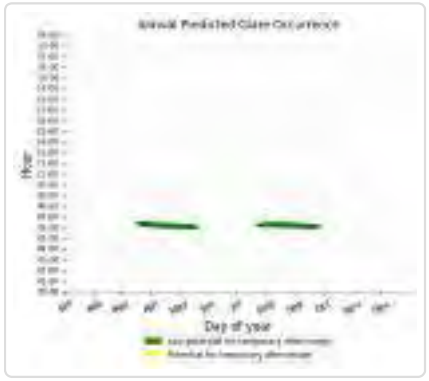


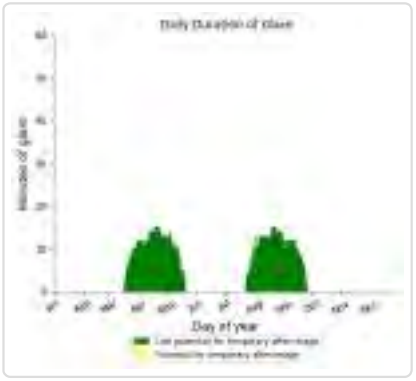


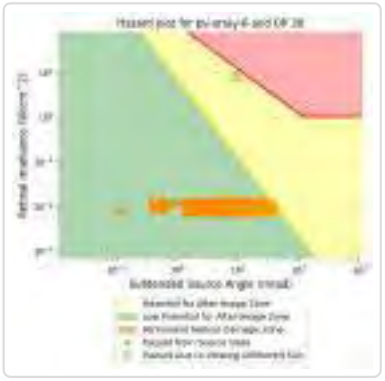
PV array 6: OP 38

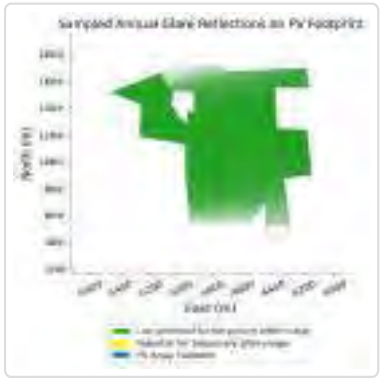
PV array is expected to produce the following glare for this receptor:

- 1,413 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





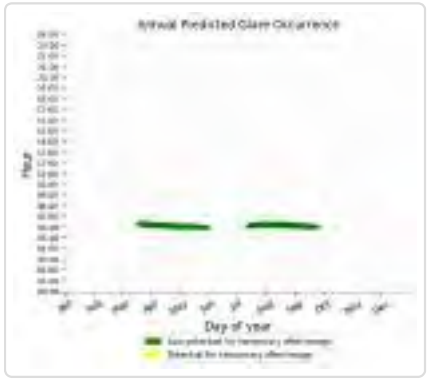


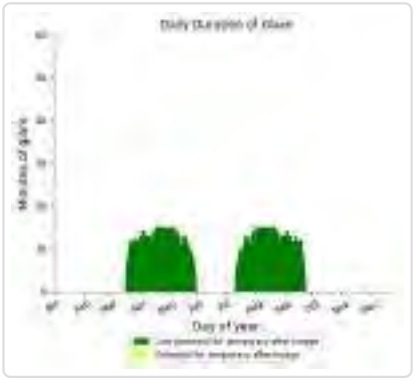


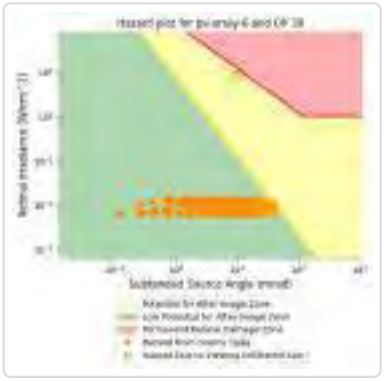
PV array 6: OP 39

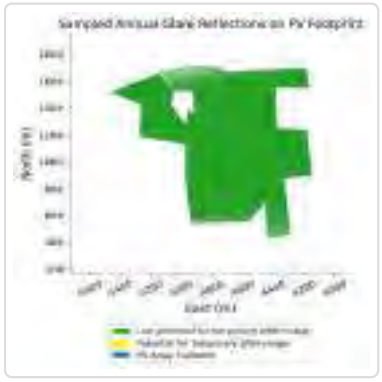
PV array is expected to produce the following glare for this receptor:

- 1,909 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





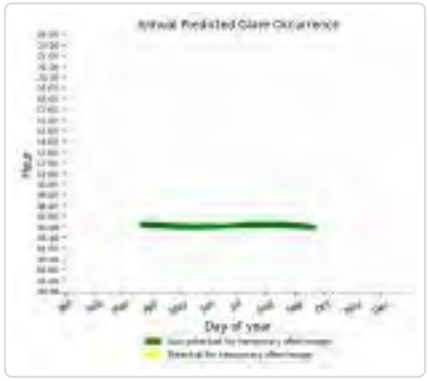


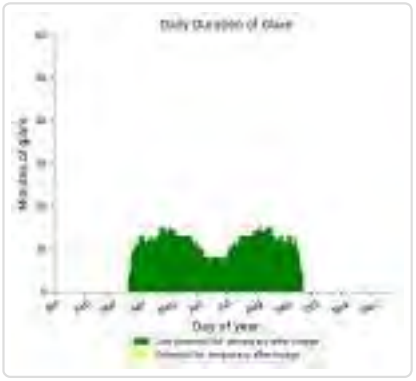


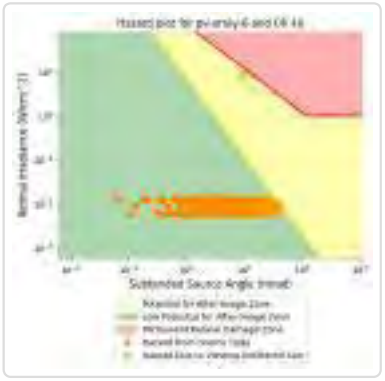
PV array 6: OP 40

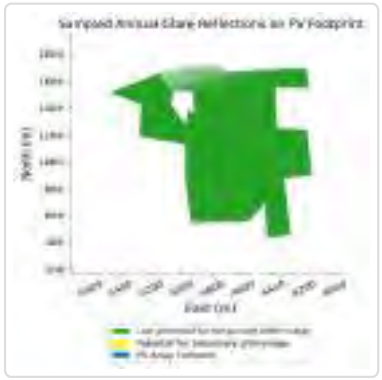
PV array is expected to produce the following glare for this receptor:

- 2,167 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





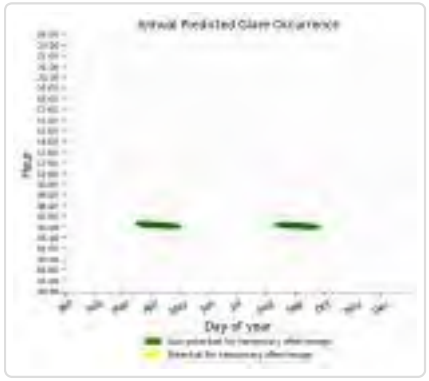


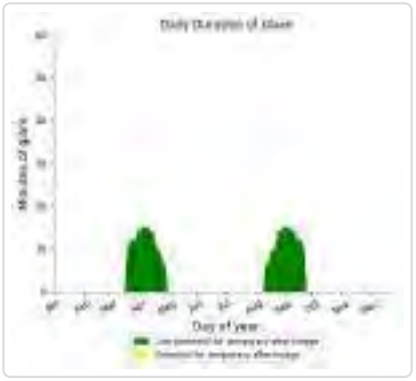


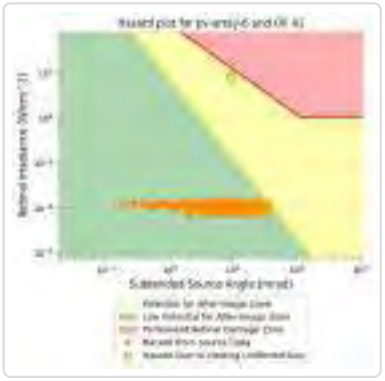
PV array 6: OP 41

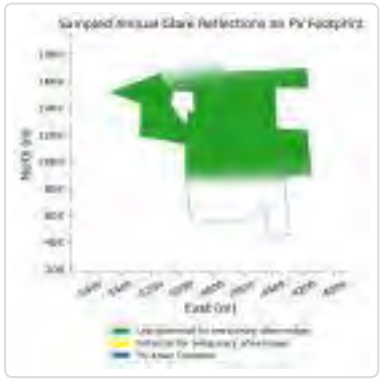
PV array is expected to produce the following glare for this receptor:

- 1,036 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





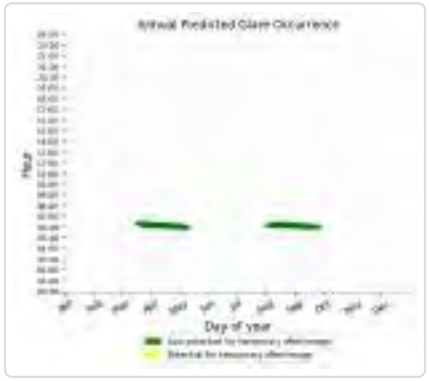


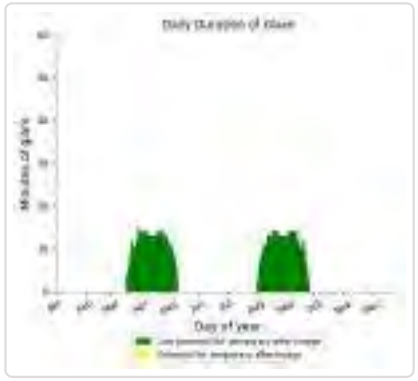


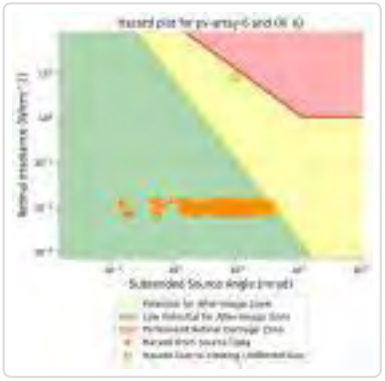
PV array 6: OP 42

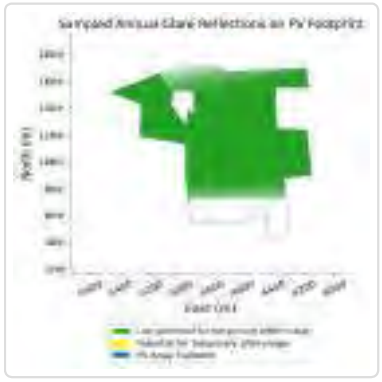
PV array is expected to produce the following glare for this receptor:

- 1,282 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





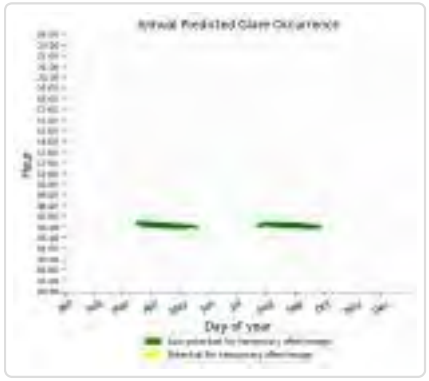


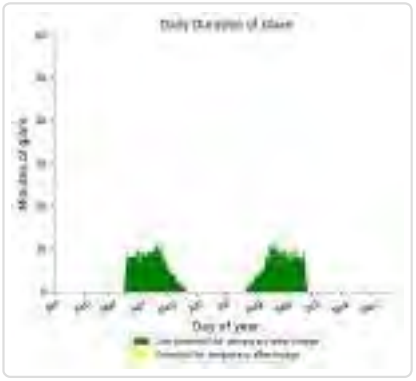


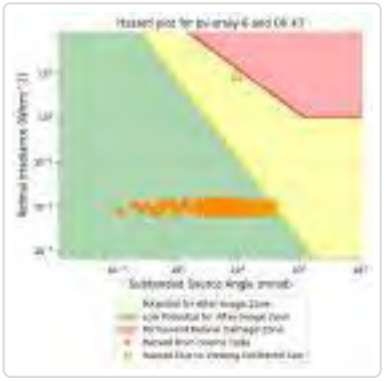
PV array 6: OP 43

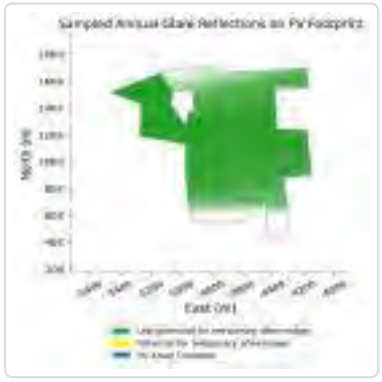
PV array is expected to produce the following glare for this receptor:

- 879 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





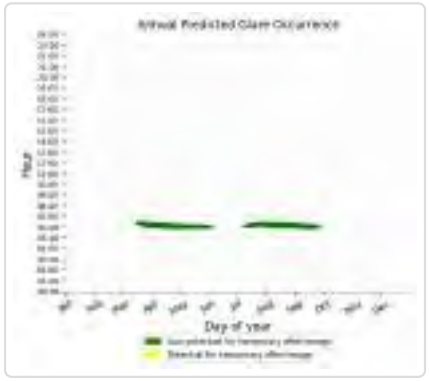


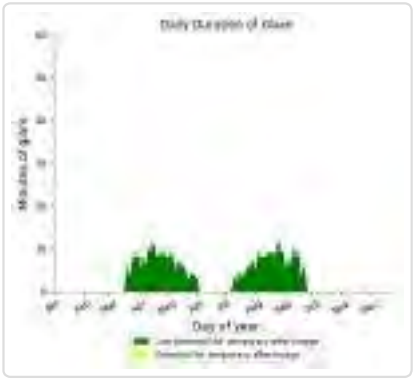


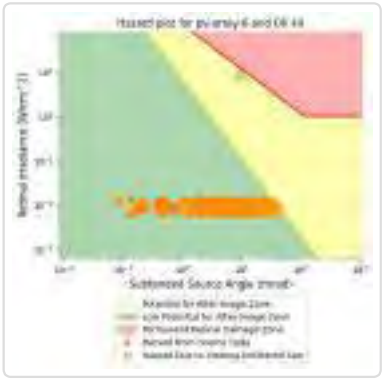
PV array 6: OP 44

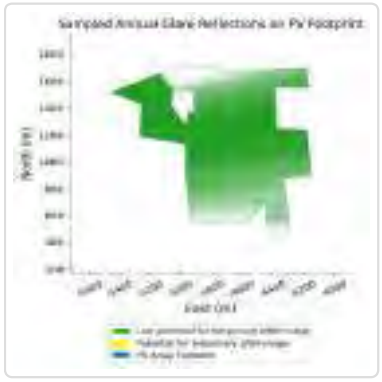
PV array is expected to produce the following glare for this receptor:

- 1,082 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







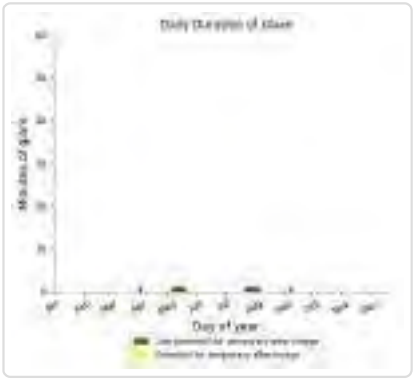


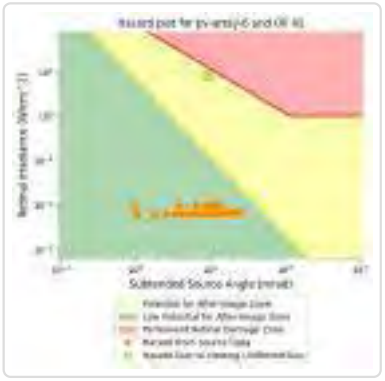
PV array 6: OP 45

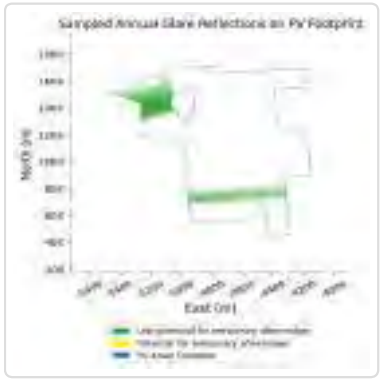
PV array is expected to produce the following glare for this receptor:

- 41 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





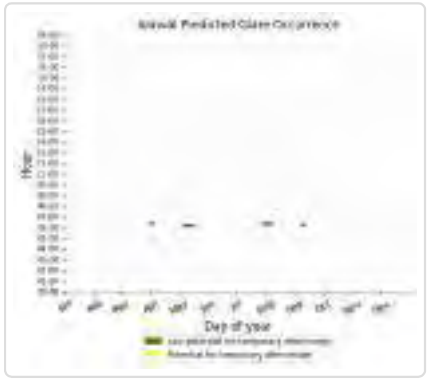


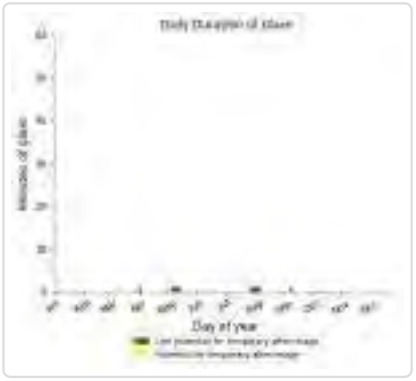


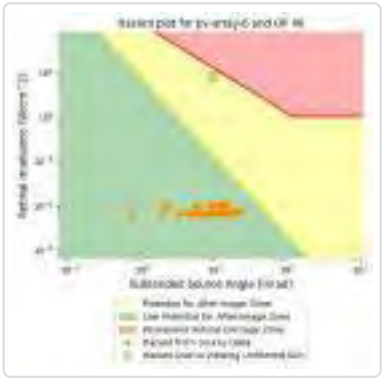
PV array 6: OP 46

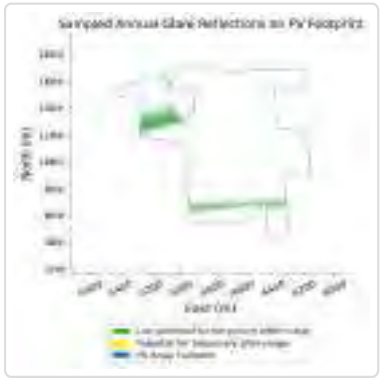
PV array is expected to produce the following glare for this receptor:

- 27 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





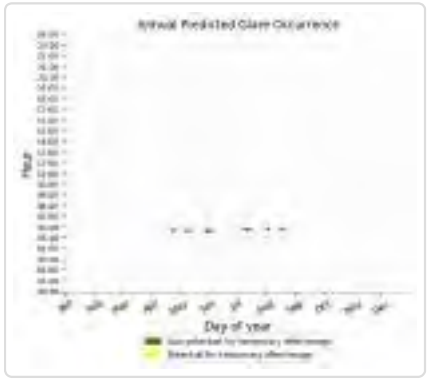


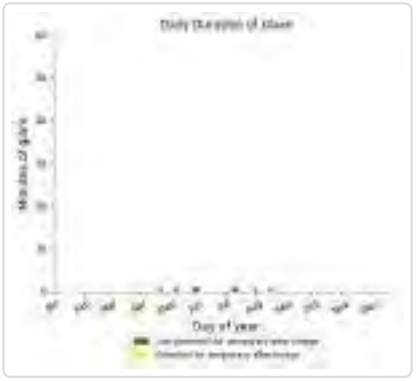


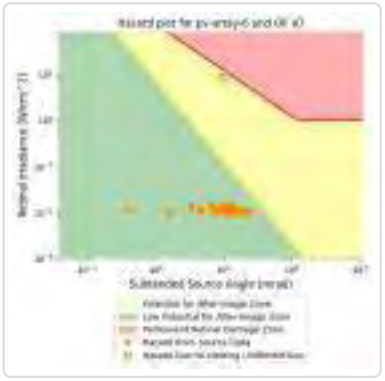
PV array 6: OP 47

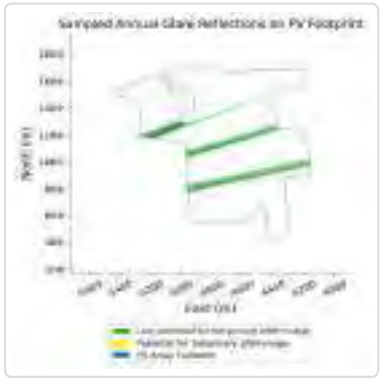
PV array is expected to produce the following glare for this receptor:

- 26 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





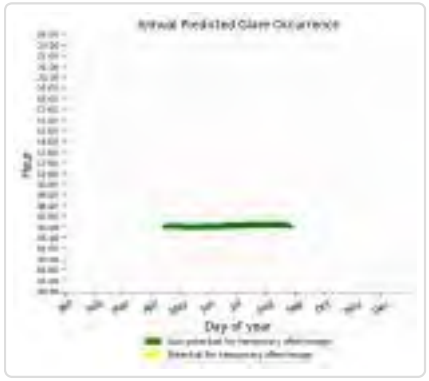


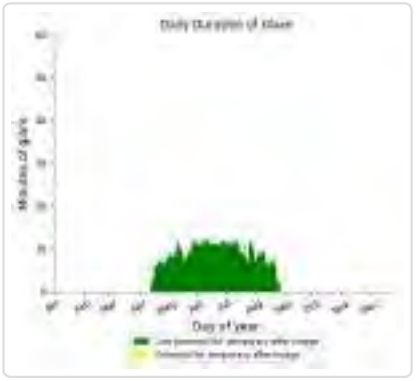


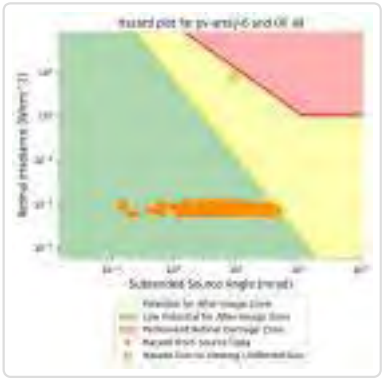
PV array 6: OP 48

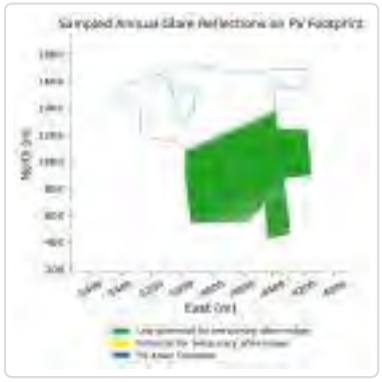
PV array is expected to produce the following glare for this receptor:

- 1,240 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





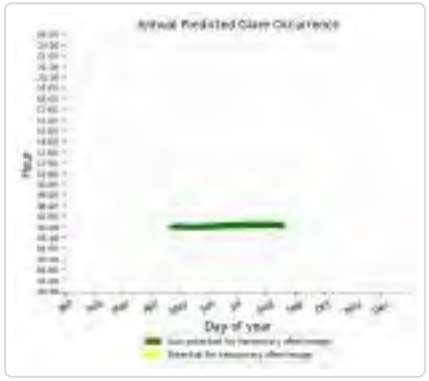


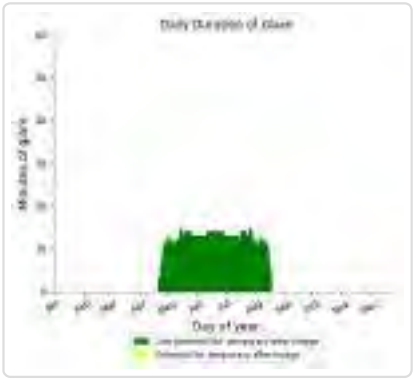


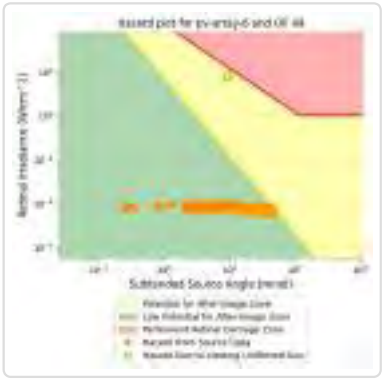
PV array 6: OP 49

PV array is expected to produce the following glare for this receptor:

- 1,512 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





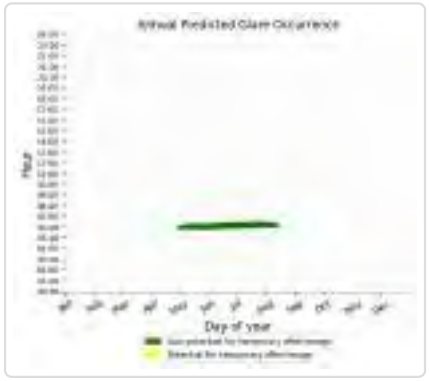


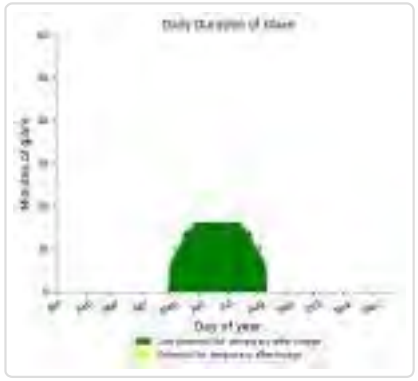


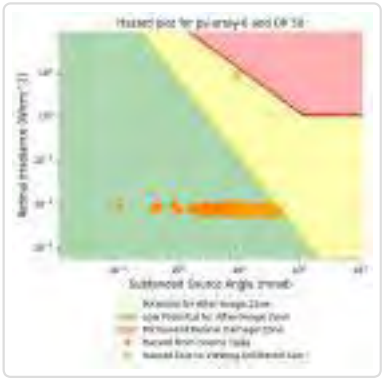
PV array 6: OP 50

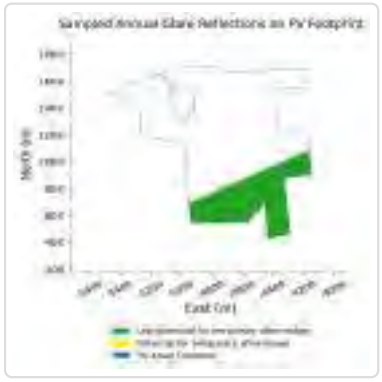
PV array is expected to produce the following glare for this receptor:

- 1,403 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





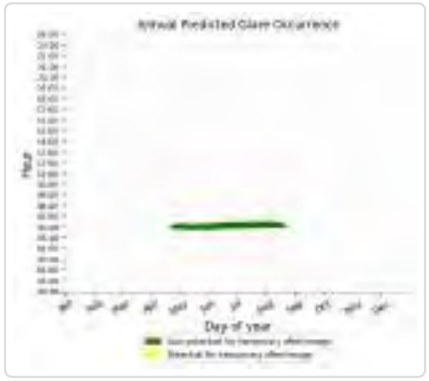


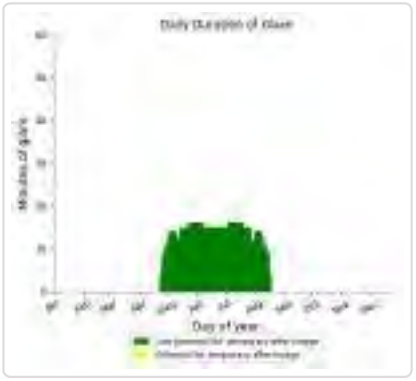


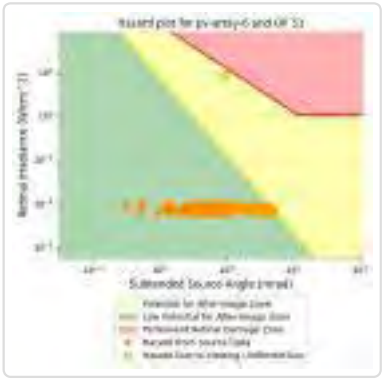
PV array 6: OP 51

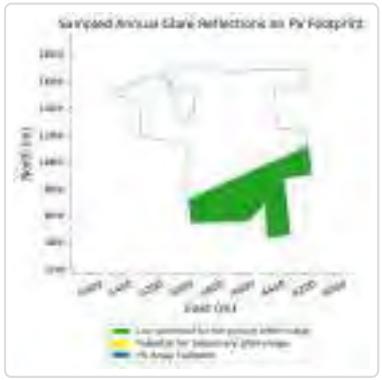
PV array is expected to produce the following glare for this receptor:

- 1,660 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





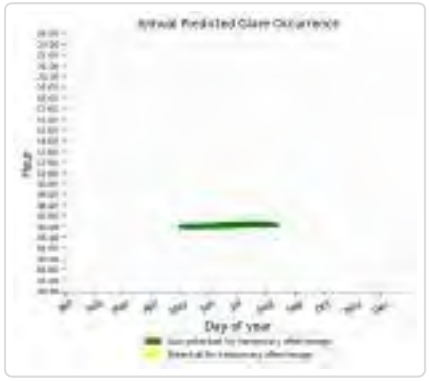


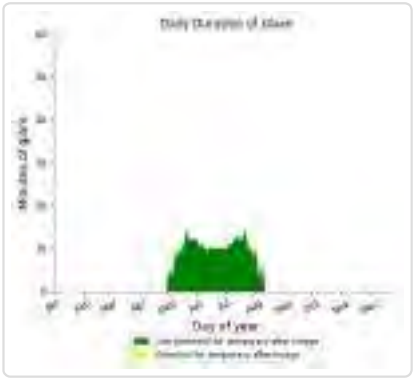


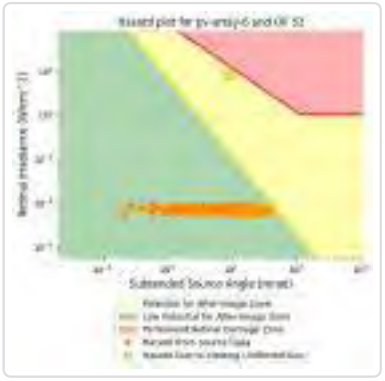
PV array 6: OP 52

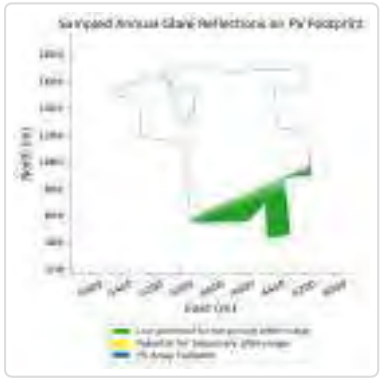
PV array is expected to produce the following glare for this receptor:

- 1,007 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 6: OP 53

No glare found

PV array 6: OP 54

No glare found

PV array 6: OP 55

No glare found

PV array 6: OP 56

No glare found

PV array 6: OP 57

No glare found

PV array 6: OP 58

No glare found

PV array 6: OP 59

No glare found

PV array 6: OP 60

No glare found

PV array 6: OP 61

No glare found

PV array 6: OP 62

No glare found

PV array 6: OP 63

No glare found

PV array 6: OP 64

No glare found

PV array 6: OP 65

No glare found

PV array 6: OP 66

No glare found

PV array 6: OP 67

No glare found

PV array 6: OP 68

No glare found

PV array 6: OP 69

No glare found

PV array 6: OP 70

No glare found

PV array 6: OP 71

No glare found

PV array 6: OP 72

No glare found

PV array 6: OP 73

No glare found

PV array 6: OP 74

No glare found

PV array 7 potential temporary after-image

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0

OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	582	0
OP: OP 17	1516	0
OP: OP 18	1422	0
OP: OP 19	1280	0
OP: OP 20	1181	0
OP: OP 21	1049	0
OP: OP 22	547	0
OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	937	0
OP: OP 29	1228	0
OP: OP 30	1788	0
OP: OP 31	2527	198
OP: OP 32	1666	1569
OP: OP 33	933	2581
OP: OP 34	1768	60
OP: OP 35	1802	132
OP: OP 36	1869	91
OP: OP 37	1683	114
OP: OP 38	2041	351
OP: OP 39	2383	448
OP: OP 40	2277	531
OP: OP 41	1713	0
OP: OP 42	1819	108

OP: OP 43	2143	362
OP: OP 44	2145	434
OP: OP 45	2006	475
OP: OP 46	1941	604
OP: OP 47	1061	971
OP: OP 48	1149	272
OP: OP 49	1799	584
OP: OP 50	2285	148
OP: OP 51	1899	927
OP: OP 52	1794	477
OP: OP 53	813	1695
OP: OP 54	816	1793
OP: OP 55	1030	1468
OP: OP 56	535	46
OP: OP 57	109	0
OP: OP 58	0	0
OP: OP 59	0	0
OP: OP 60	0	0
OP: OP 61	0	0
OP: OP 62	0	0
OP: OP 63	0	0
OP: OP 64	0	0
OP: OP 65	52	0
OP: OP 66	0	0
OP: OP 67	669	0
OP: OP 68	1052	1503
OP: OP 69	1264	1794
OP: OP 70	897	2467
OP: OP 71	1583	1175
OP: OP 72	1310	379
OP: OP 73	478	0
OP: OP 74	718	0

PV array 7: OP 1

No glare found

PV array 7: OP 2

No glare found

PV array 7: OP 3

No glare found

PV array 7: OP 4

No glare found

PV array 7: OP 5

No glare found

PV array 7: OP 6

No glare found

PV array 7: OP 7

No glare found

PV array 7: OP 8

No glare found

PV array 7: OP 9

No glare found

PV array 7: OP 10

No glare found

PV array 7: OP 11

No glare found

PV array 7: OP 12

No glare found

PV array 7: OP 13

No glare found

PV array 7: OP 14

No glare found

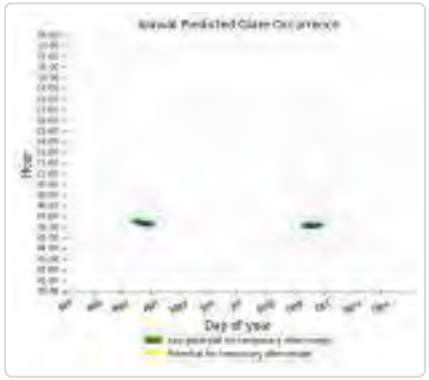
PV array 7: OP 15

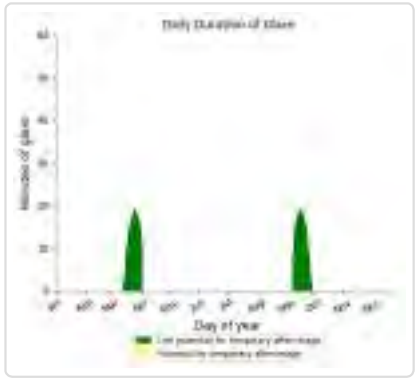
No glare found

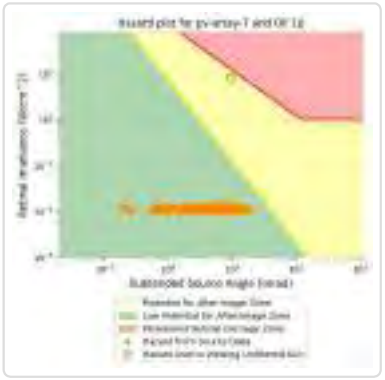
PV array 7: OP 16

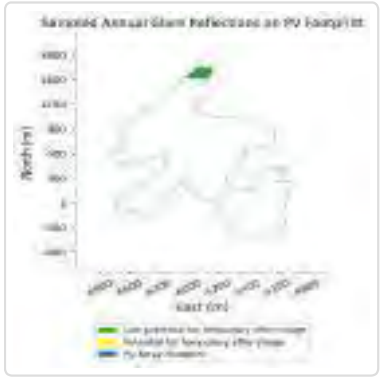
PV array is expected to produce the following glare for this receptor:

- 582 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





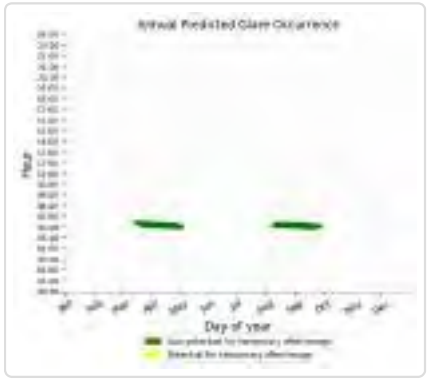


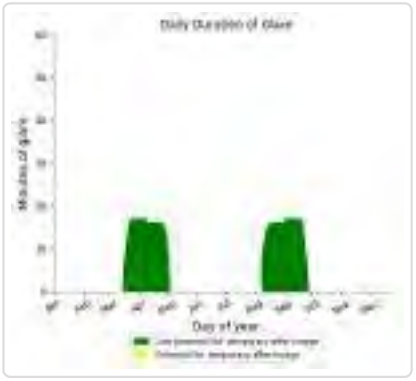


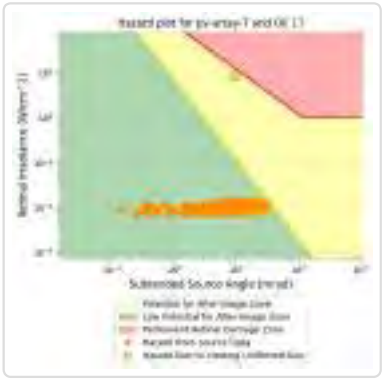
PV array 7: OP 17

PV array is expected to produce the following glare for this receptor:

- 1,516 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





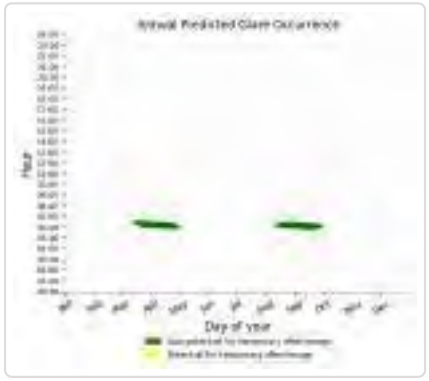


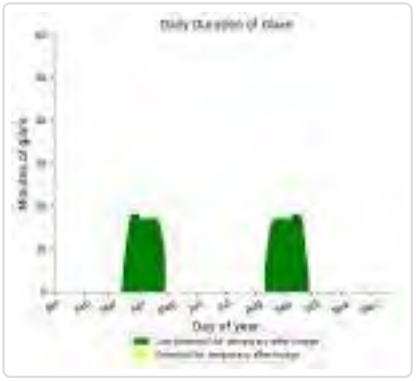


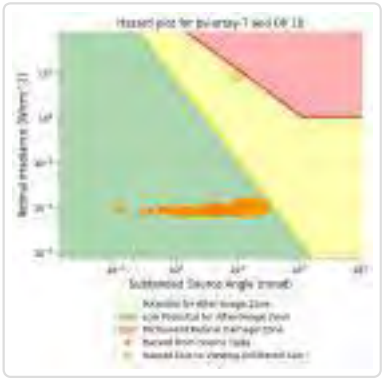
PV array 7: OP 18

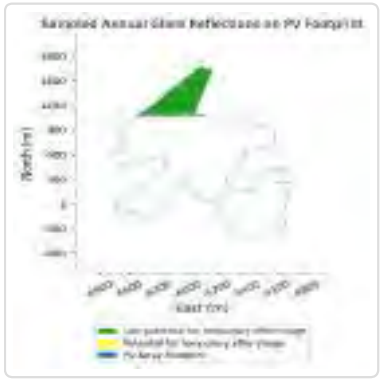
PV array is expected to produce the following glare for this receptor:

- 1,422 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





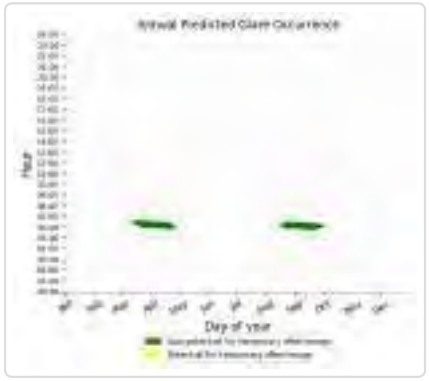


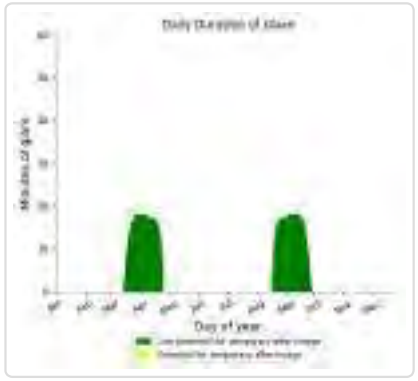


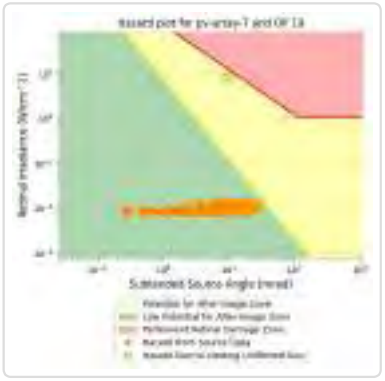
PV array 7: OP 19

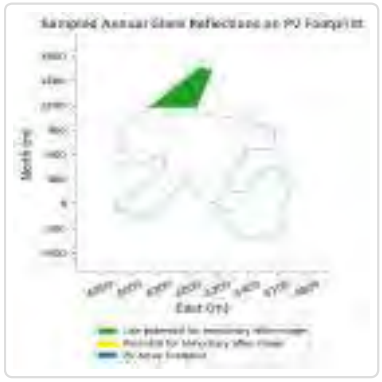
PV array is expected to produce the following glare for this receptor:

- 1,280 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





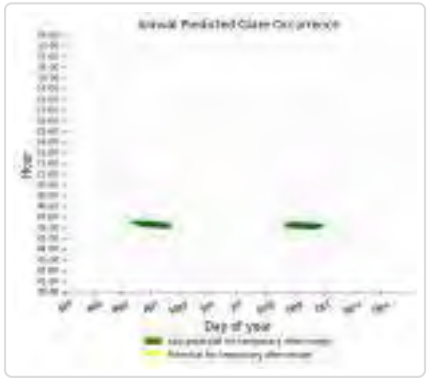


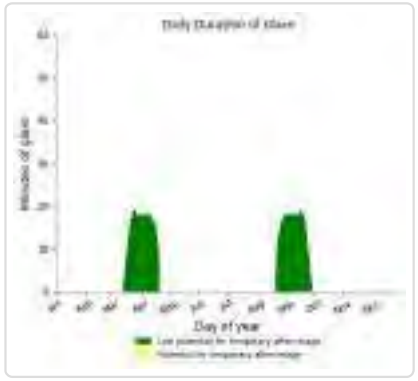


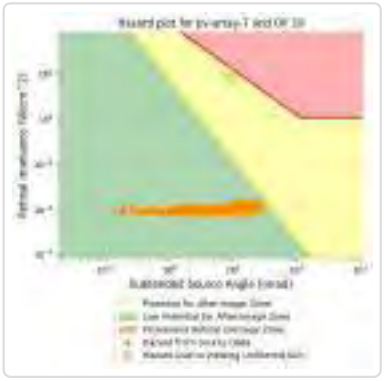
PV array 7: OP 20

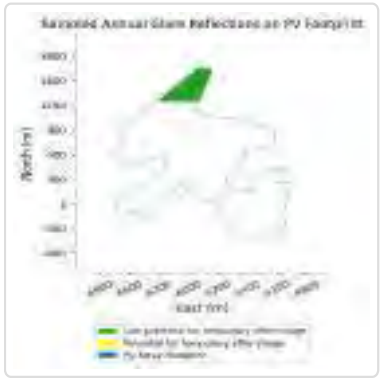
PV array is expected to produce the following glare for this receptor:

- 1,181 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





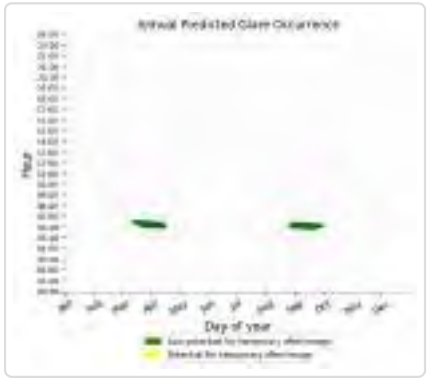


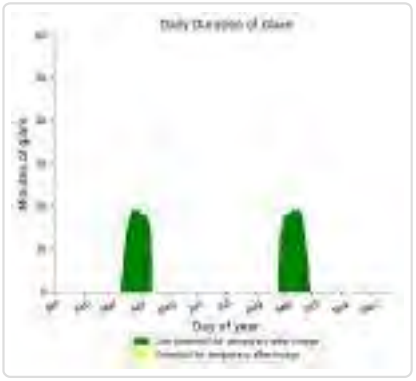


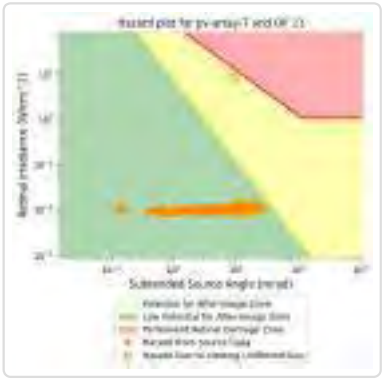
PV array 7: OP 21

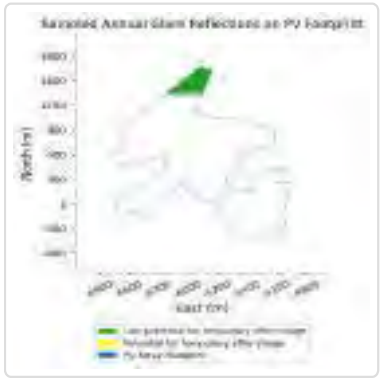
PV array is expected to produce the following glare for this receptor:

- 1,049 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





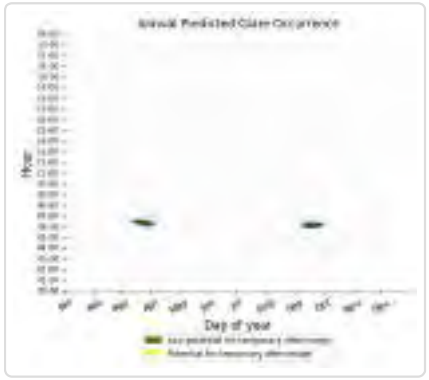


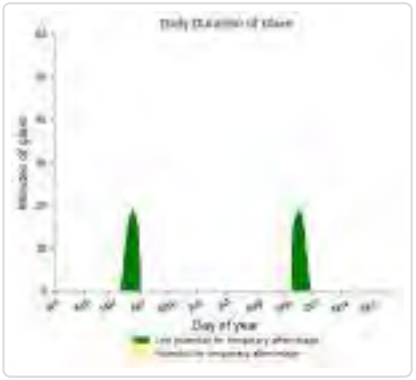


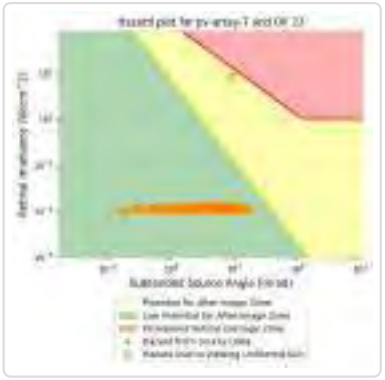
PV array 7: OP 22

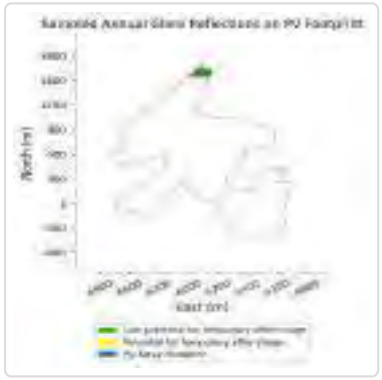
PV array is expected to produce the following glare for this receptor:

- 547 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 7: OP 23

No glare found

PV array 7: OP 24

No glare found

PV array 7: OP 25

No glare found

PV array 7: OP 26

No glare found

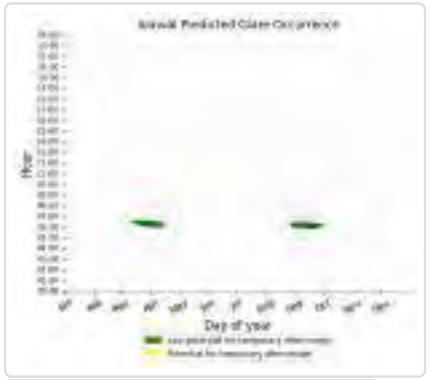
PV array 7: OP 27

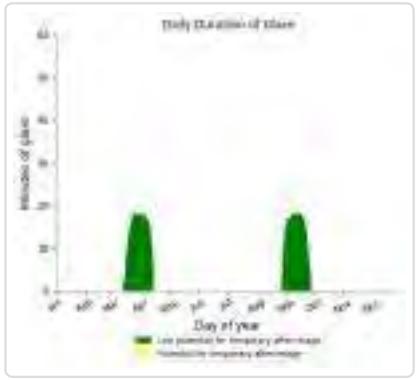
No glare found

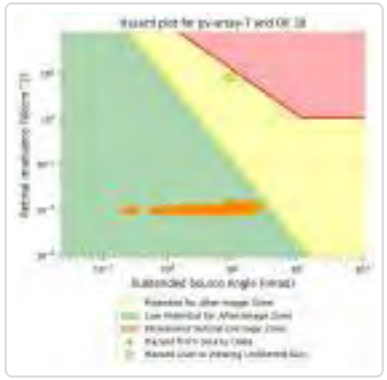
PV array 7: OP 28

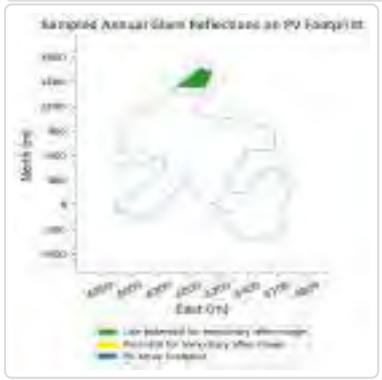
PV array is expected to produce the following glare for this receptor:

- 937 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





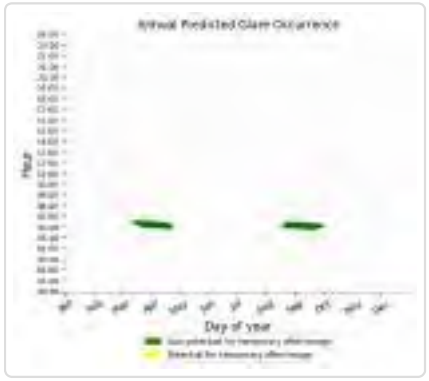


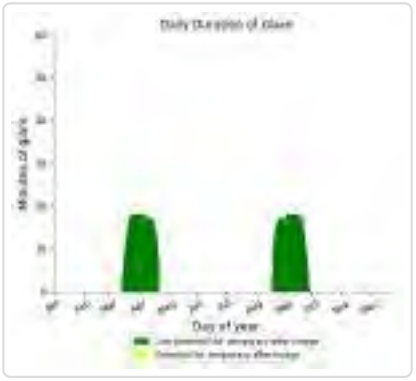


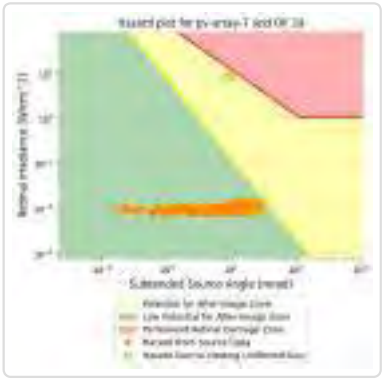
PV array 7: OP 29

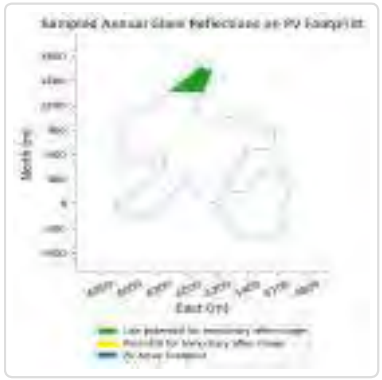
PV array is expected to produce the following glare for this receptor:

- 1,228 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





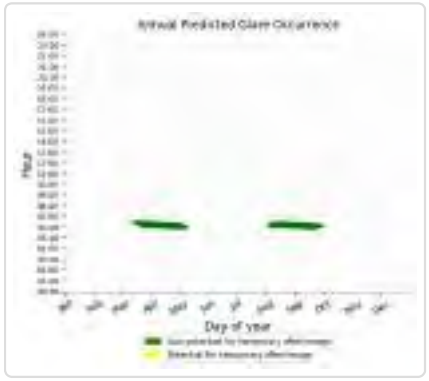


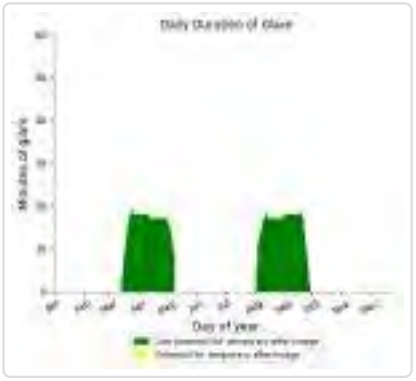


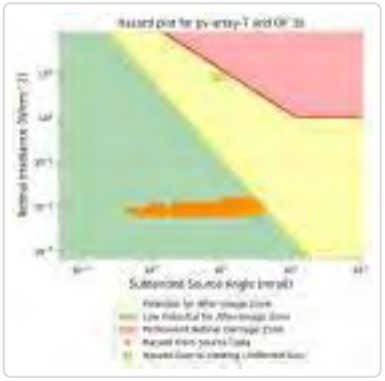
PV array 7: OP 30

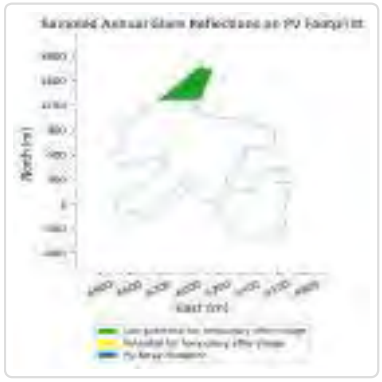
PV array is expected to produce the following glare for this receptor:

- 1,788 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





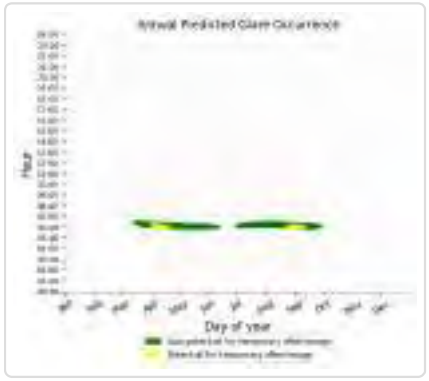


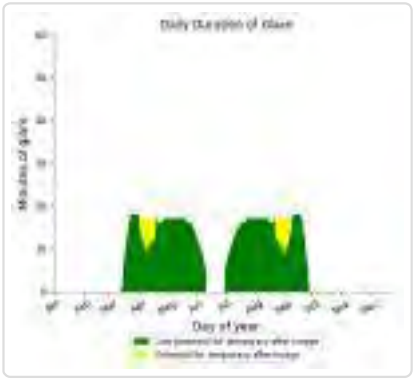


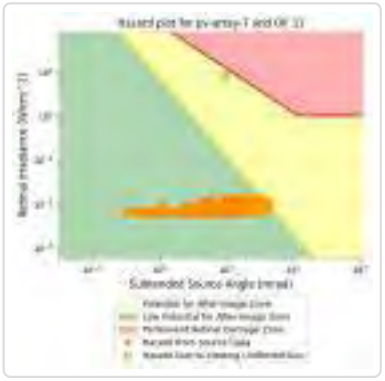
PV array 7: OP 31

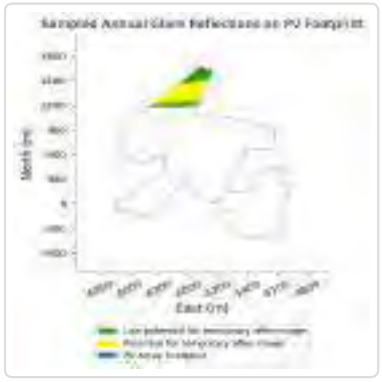
PV array is expected to produce the following glare for this receptor:

- 2,527 minutes of "green" glare with low potential to cause temporary after-image.
- 198 minutes of "yellow" glare with potential to cause temporary after-image.





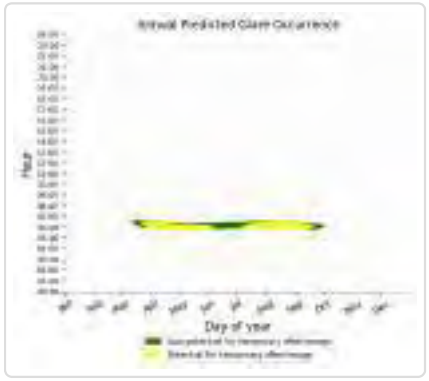


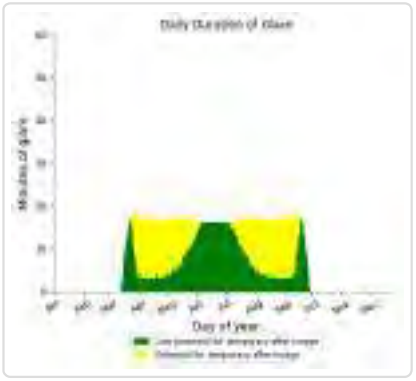


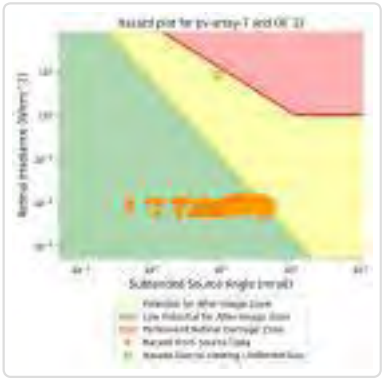
PV array 7: OP 32

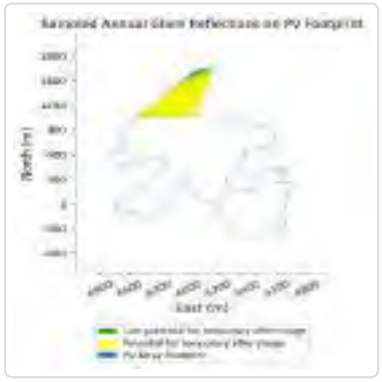
PV array is expected to produce the following glare for this receptor:

- 1,666 minutes of "green" glare with low potential to cause temporary after-image.
- 1,569 minutes of "yellow" glare with potential to cause temporary after-image.







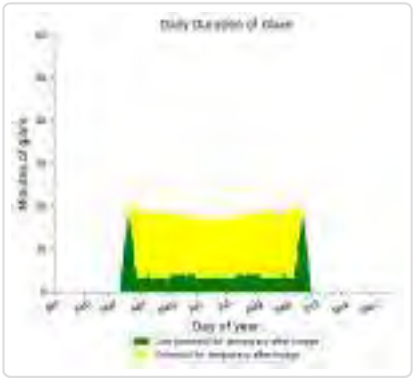


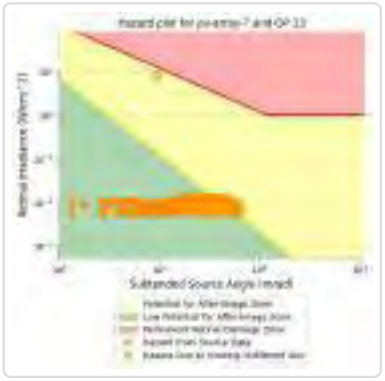
PV array 7: OP 33

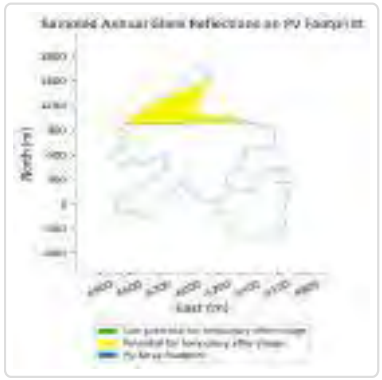
PV array is expected to produce the following glare for this receptor:

- 933 minutes of "green" glare with low potential to cause temporary after-image.
- 2,581 minutes of "yellow" glare with potential to cause temporary after-image.





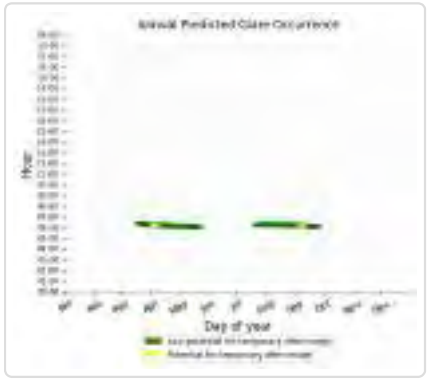


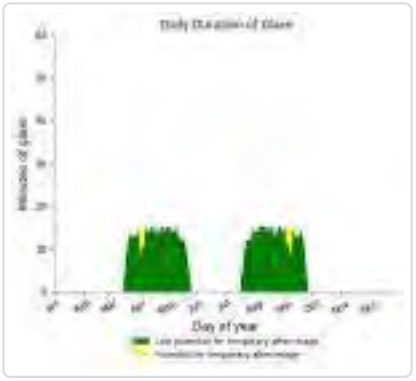


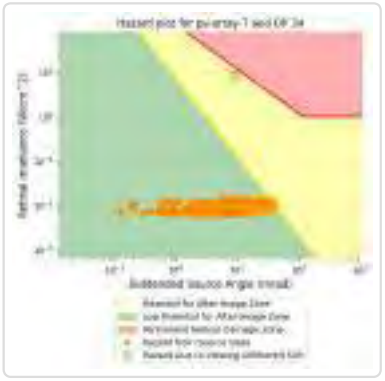
PV array 7: OP 34

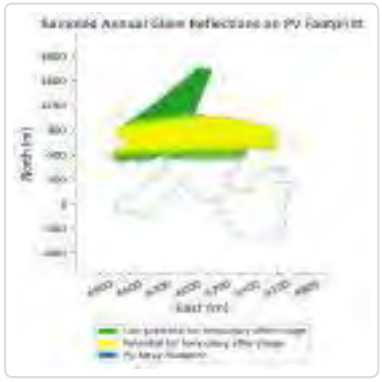
PV array is expected to produce the following glare for this receptor:

- 1,768 minutes of "green" glare with low potential to cause temporary after-image.
- 60 minutes of "yellow" glare with potential to cause temporary after-image.







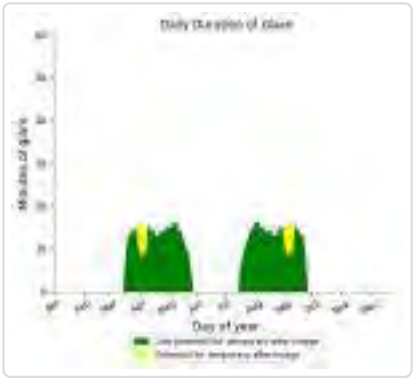


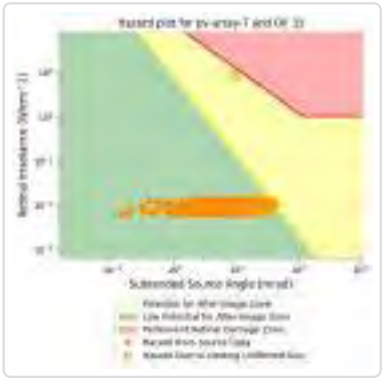
PV array 7: OP 35

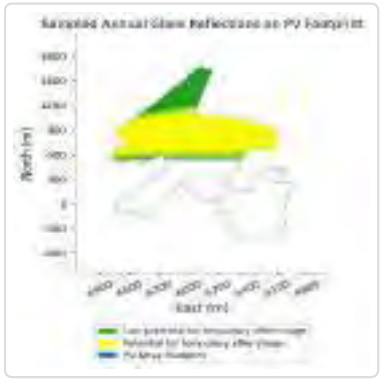
PV array is expected to produce the following glare for this receptor:

- 1,802 minutes of "green" glare with low potential to cause temporary after-image.
- 132 minutes of "yellow" glare with potential to cause temporary after-image.





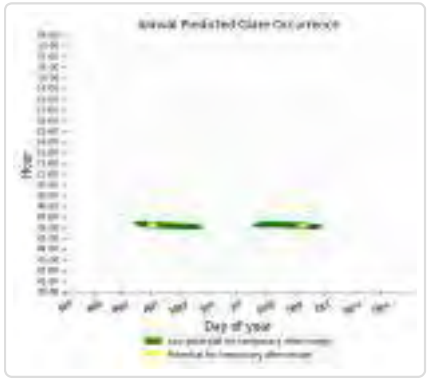


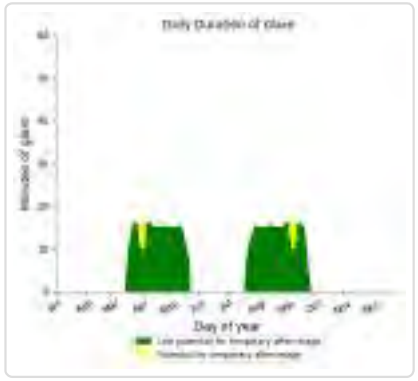


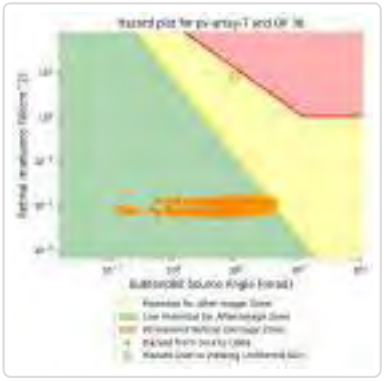
PV array 7: OP 36

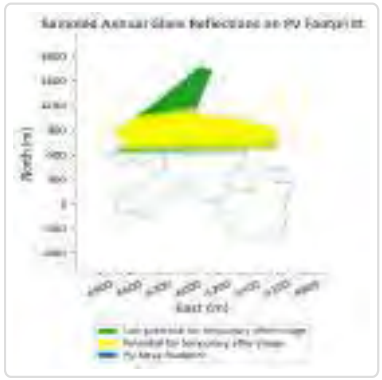
PV array is expected to produce the following glare for this receptor:

- 1,869 minutes of "green" glare with low potential to cause temporary after-image.
- 91 minutes of "yellow" glare with potential to cause temporary after-image.





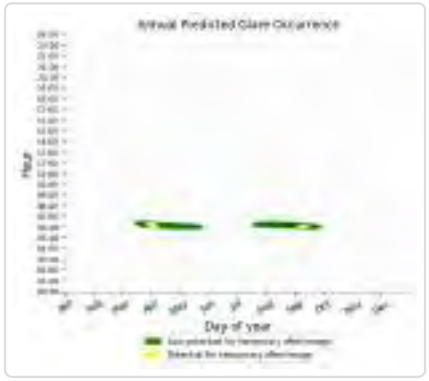


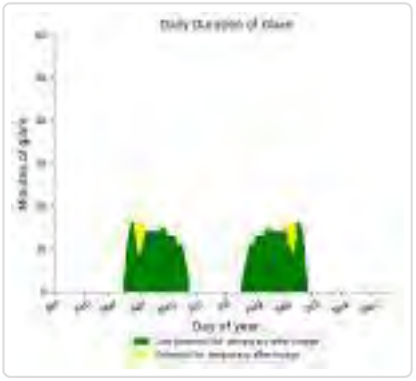


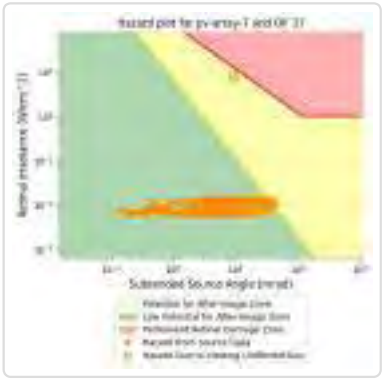
PV array 7: OP 37

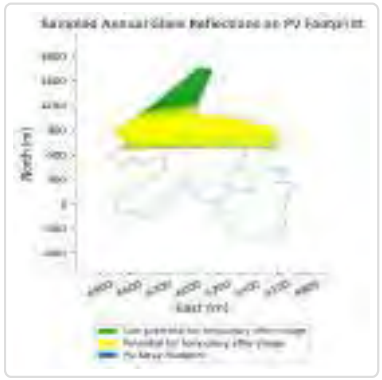
PV array is expected to produce the following glare for this receptor:

- 1,683 minutes of "green" glare with low potential to cause temporary after-image.
- 114 minutes of "yellow" glare with potential to cause temporary after-image.





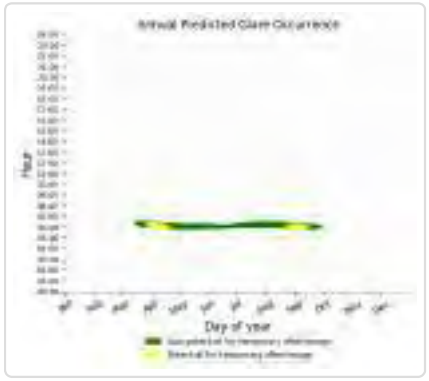


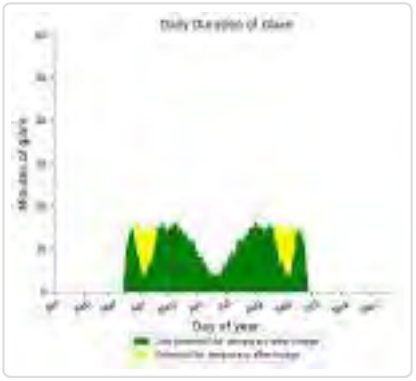


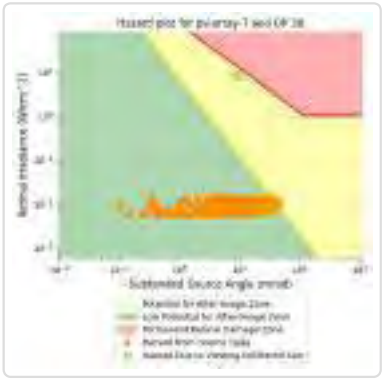
PV array 7: OP 38

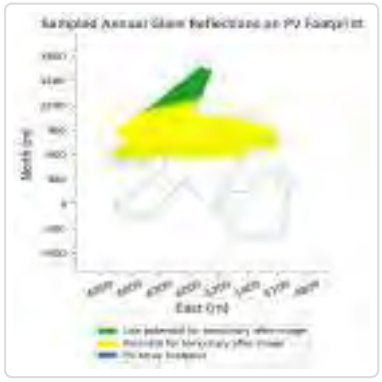
PV array is expected to produce the following glare for this receptor:

- 2,041 minutes of "green" glare with low potential to cause temporary after-image.
- 351 minutes of "yellow" glare with potential to cause temporary after-image.





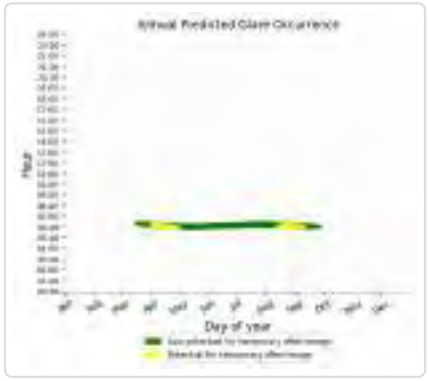


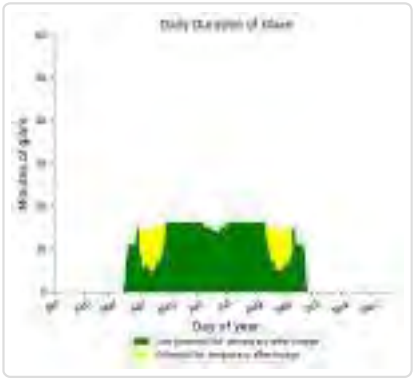


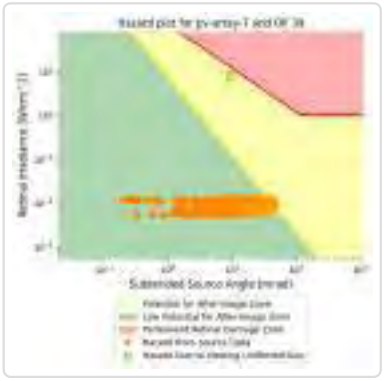
PV array 7: OP 39

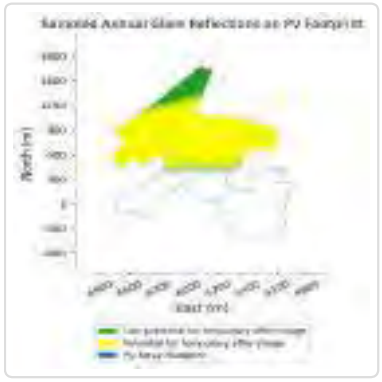
PV array is expected to produce the following glare for this receptor:

- 2,383 minutes of "green" glare with low potential to cause temporary after-image.
- 448 minutes of "yellow" glare with potential to cause temporary after-image.





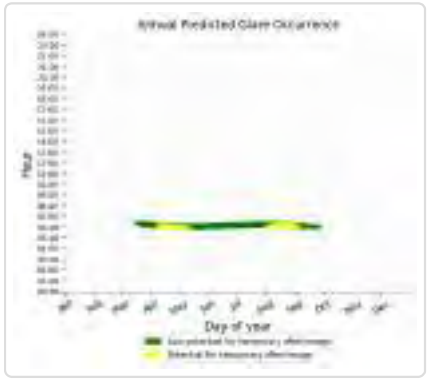


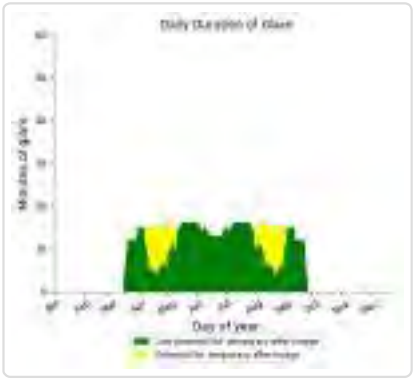


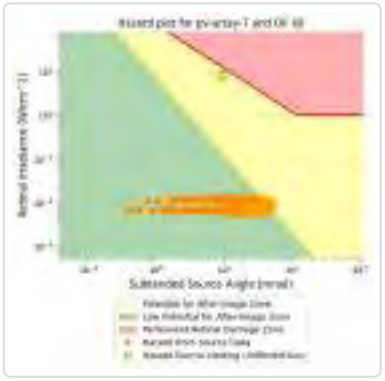
PV array 7: OP 40

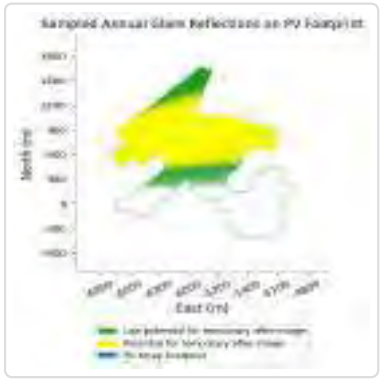
PV array is expected to produce the following glare for this receptor:

- 2,277 minutes of "green" glare with low potential to cause temporary after-image.
- 531 minutes of "yellow" glare with potential to cause temporary after-image.





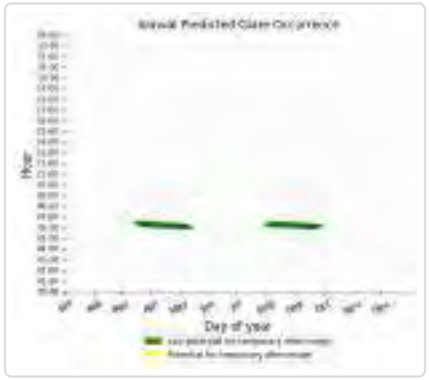


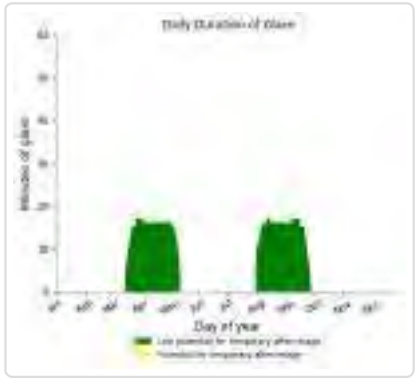


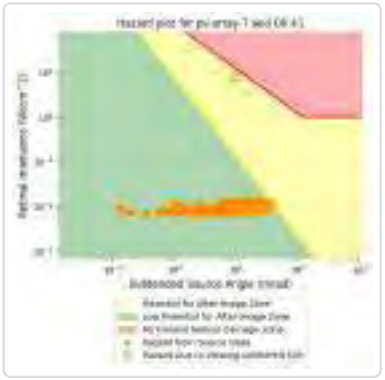
PV array 7: OP 41

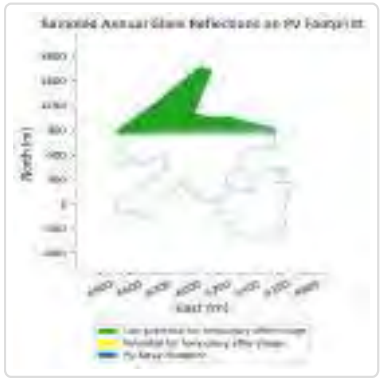
PV array is expected to produce the following glare for this receptor:

- 1,713 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





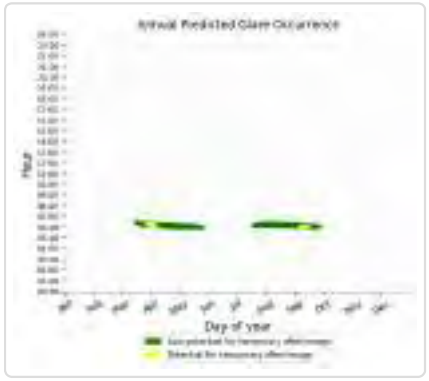


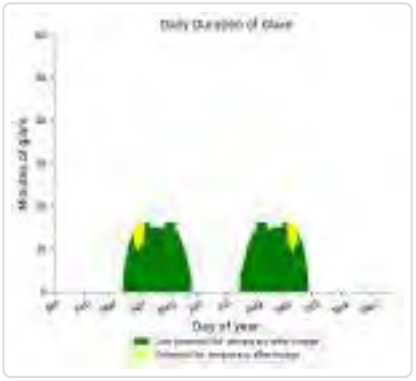


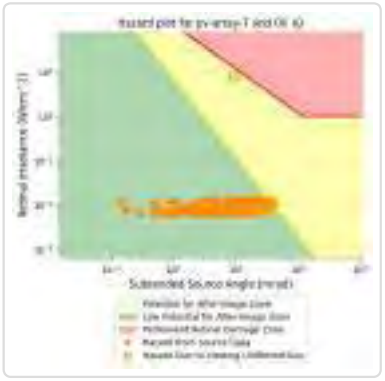
PV array 7: OP 42

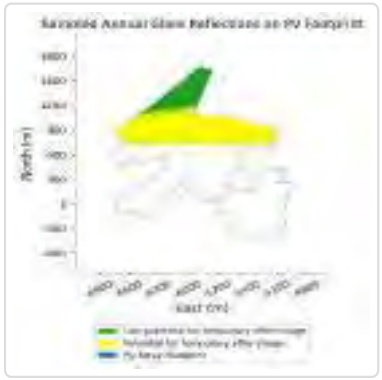
PV array is expected to produce the following glare for this receptor:

- 1,819 minutes of "green" glare with low potential to cause temporary after-image.
- 108 minutes of "yellow" glare with potential to cause temporary after-image.





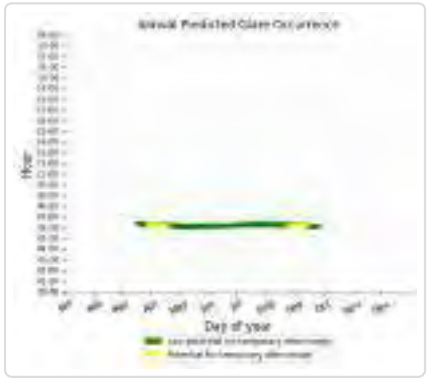


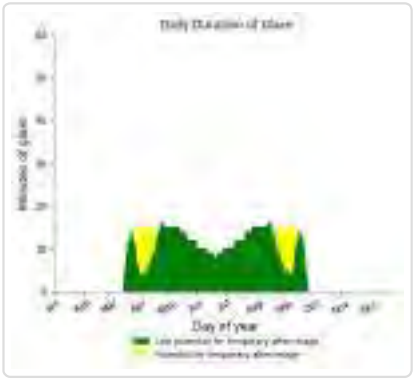


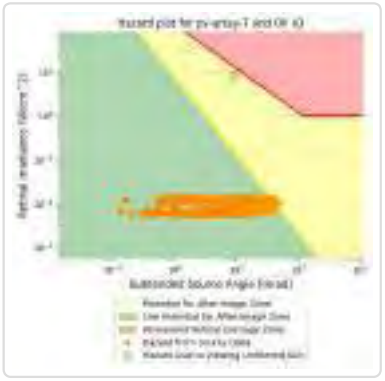
PV array 7: OP 43

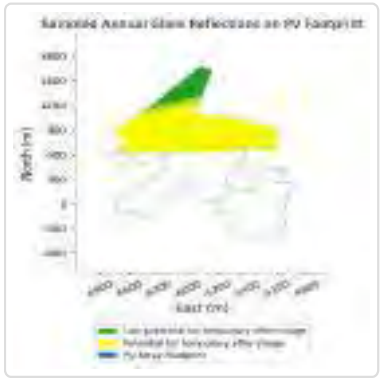
PV array is expected to produce the following glare for this receptor:

- 2,143 minutes of "green" glare with low potential to cause temporary after-image.
- 362 minutes of "yellow" glare with potential to cause temporary after-image.





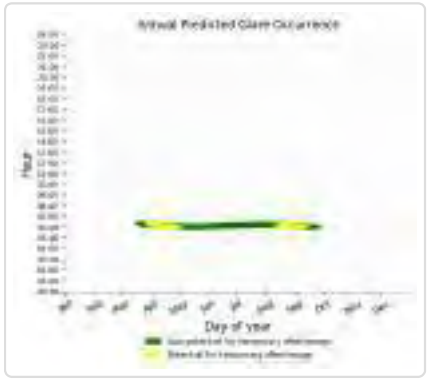


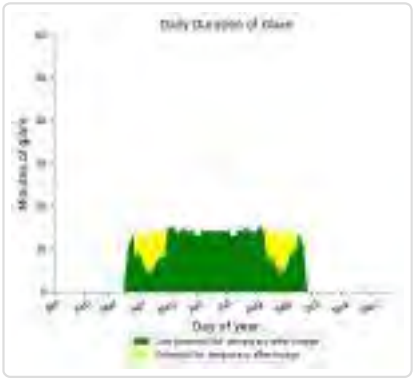


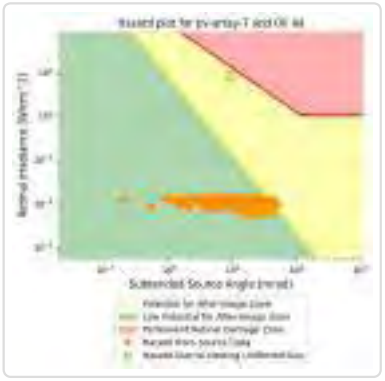
PV array 7: OP 44

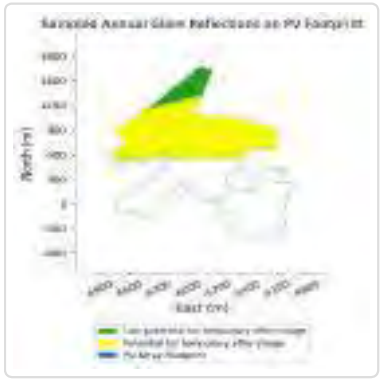
PV array is expected to produce the following glare for this receptor:

- 2,145 minutes of "green" glare with low potential to cause temporary after-image.
- 434 minutes of "yellow" glare with potential to cause temporary after-image.





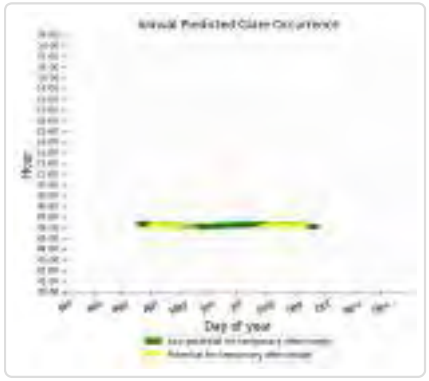


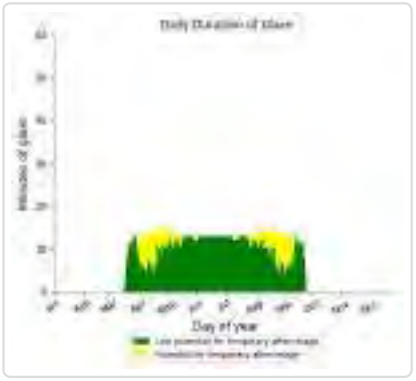


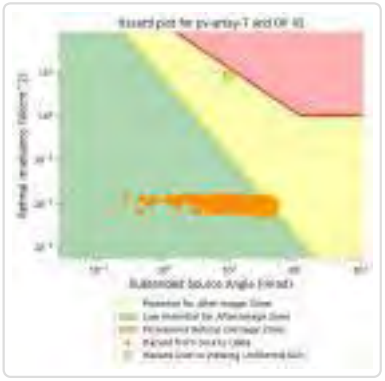
PV array 7: OP 45

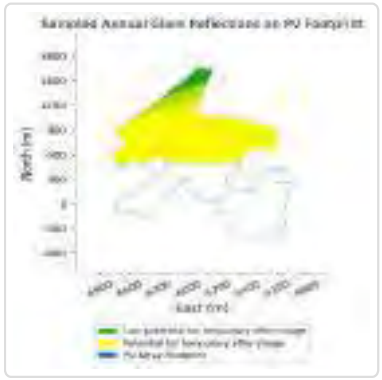
PV array is expected to produce the following glare for this receptor:

- 2,006 minutes of "green" glare with low potential to cause temporary after-image.
- 475 minutes of "yellow" glare with potential to cause temporary after-image.





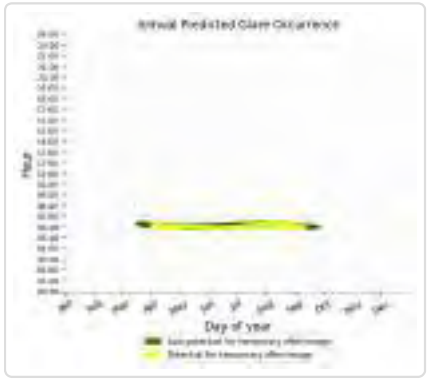


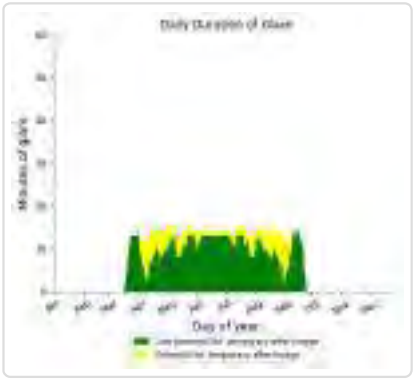


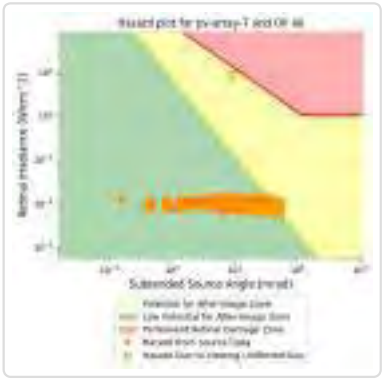
PV array 7: OP 46

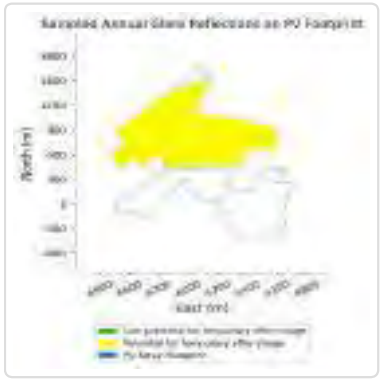
PV array is expected to produce the following glare for this receptor:

- 1,941 minutes of "green" glare with low potential to cause temporary after-image.
- 604 minutes of "yellow" glare with potential to cause temporary after-image.





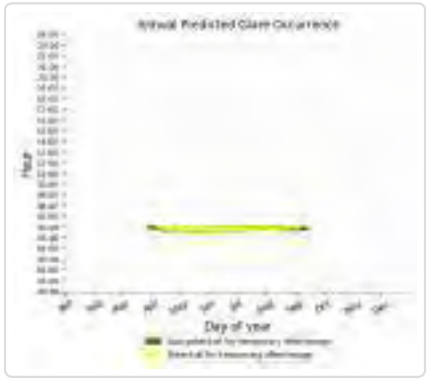


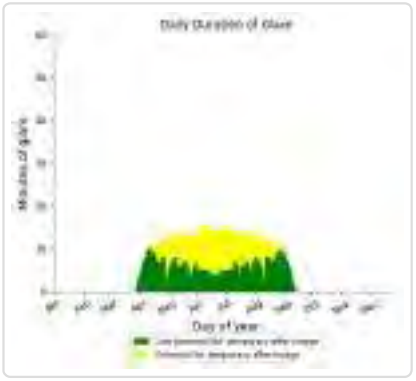


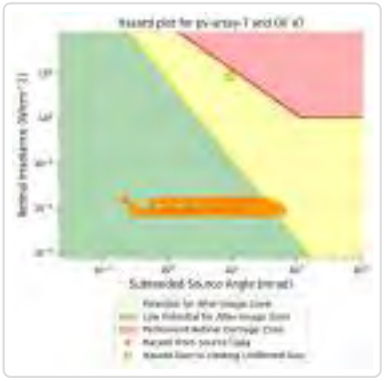
PV array 7: OP 47

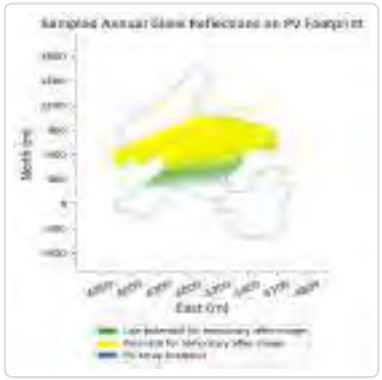
PV array is expected to produce the following glare for this receptor:

- 1,061 minutes of "green" glare with low potential to cause temporary after-image.
- 971 minutes of "yellow" glare with potential to cause temporary after-image.





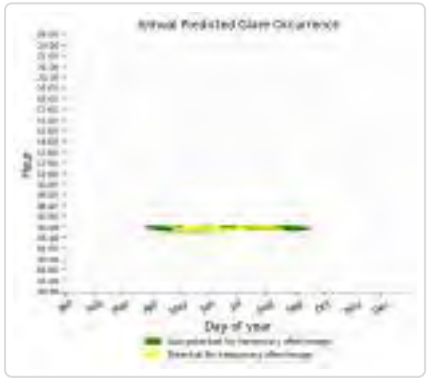


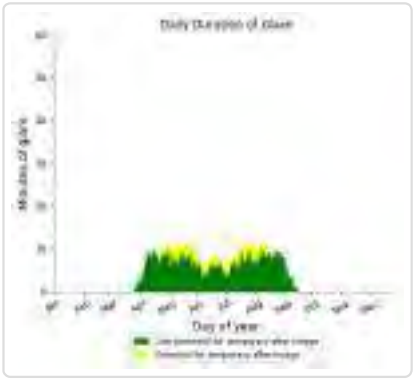


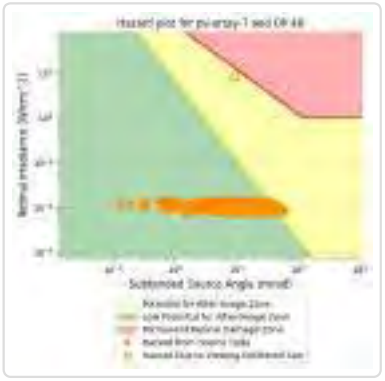
PV array 7: OP 48

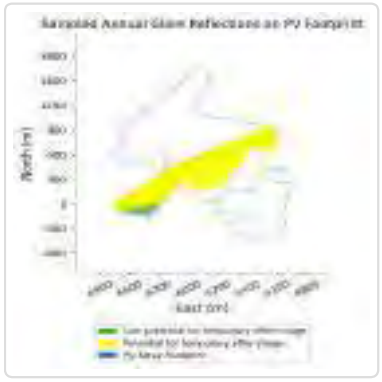
PV array is expected to produce the following glare for this receptor:

- 1,149 minutes of "green" glare with low potential to cause temporary after-image.
- 272 minutes of "yellow" glare with potential to cause temporary after-image.





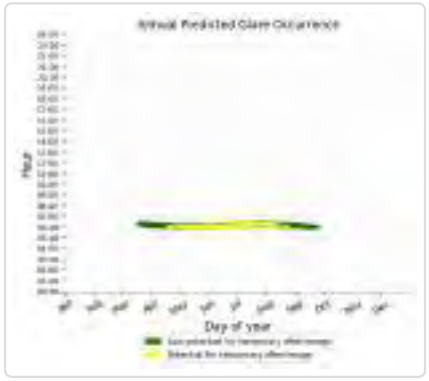


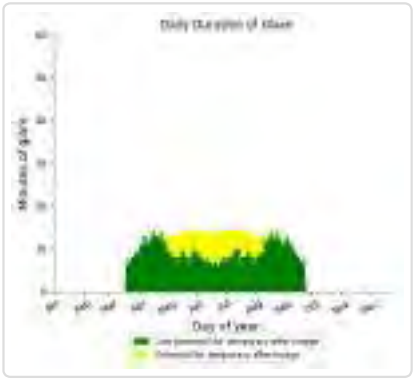


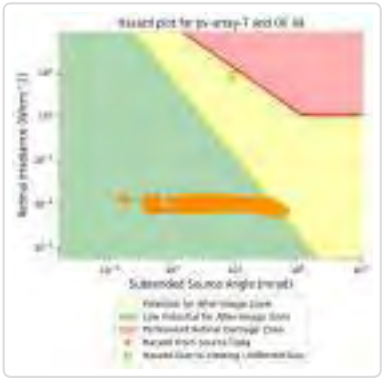
PV array 7: OP 49

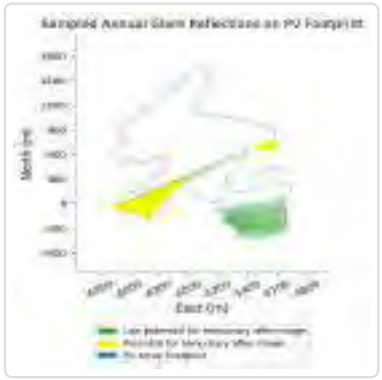
PV array is expected to produce the following glare for this receptor:

- 1,799 minutes of "green" glare with low potential to cause temporary after-image.
- 584 minutes of "yellow" glare with potential to cause temporary after-image.





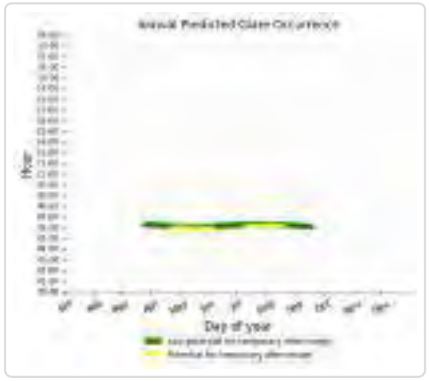


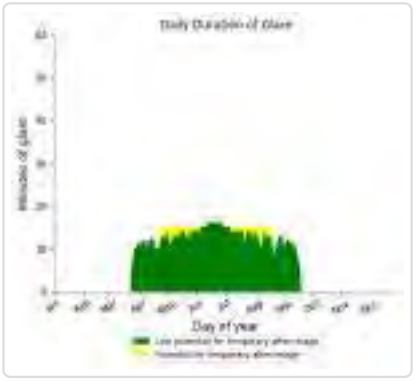


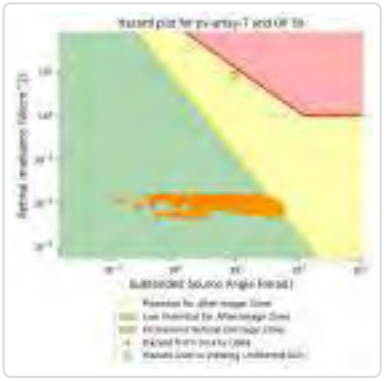
PV array 7: OP 50

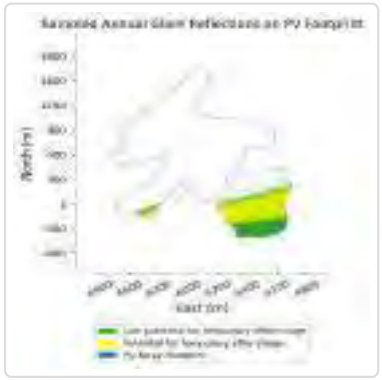
PV array is expected to produce the following glare for this receptor:

- 2,285 minutes of "green" glare with low potential to cause temporary after-image.
- 148 minutes of "yellow" glare with potential to cause temporary after-image.





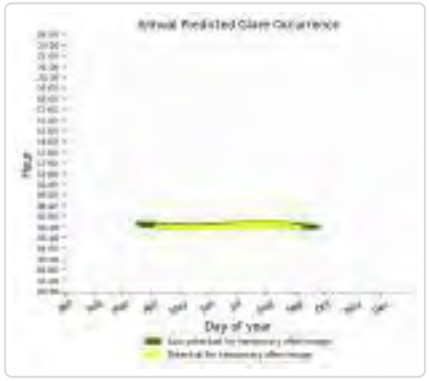


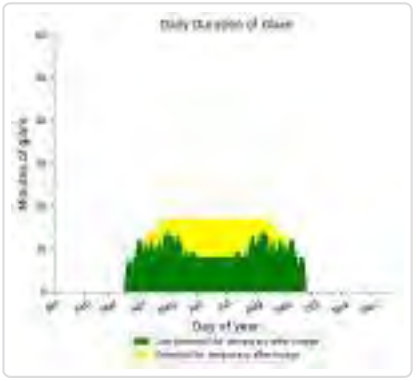


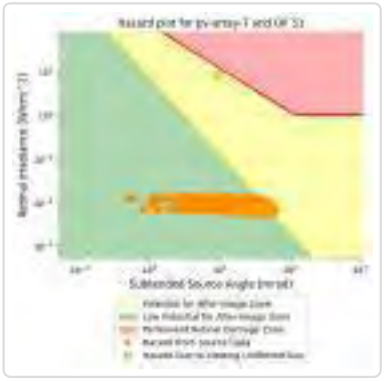
PV array 7: OP 51

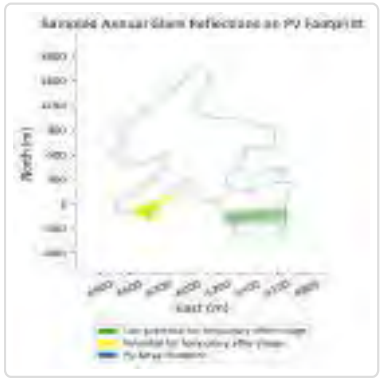
PV array is expected to produce the following glare for this receptor:

- 1,899 minutes of "green" glare with low potential to cause temporary after-image.
- 927 minutes of "yellow" glare with potential to cause temporary after-image.





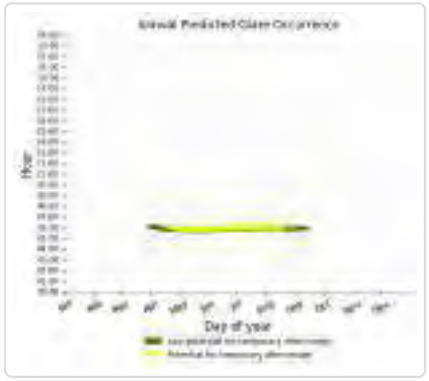


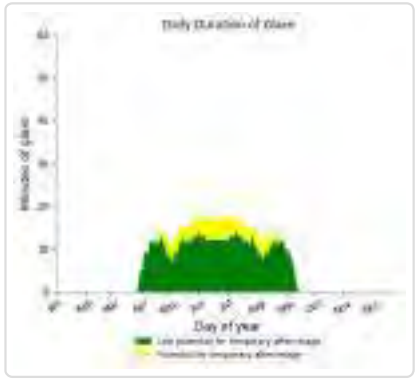


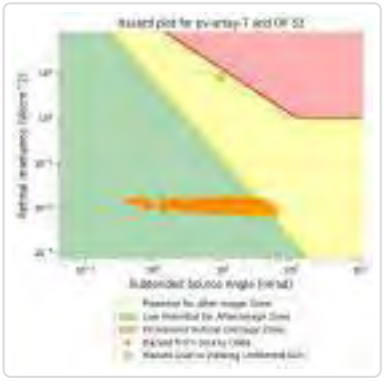
PV array 7: OP 52

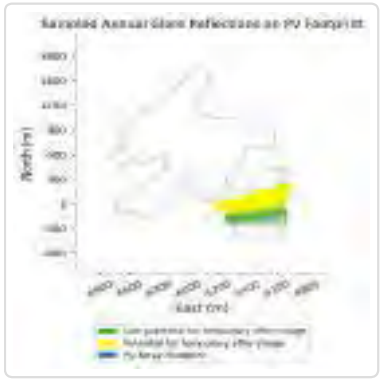
PV array is expected to produce the following glare for this receptor:

- 1,794 minutes of "green" glare with low potential to cause temporary after-image.
- 477 minutes of "yellow" glare with potential to cause temporary after-image.





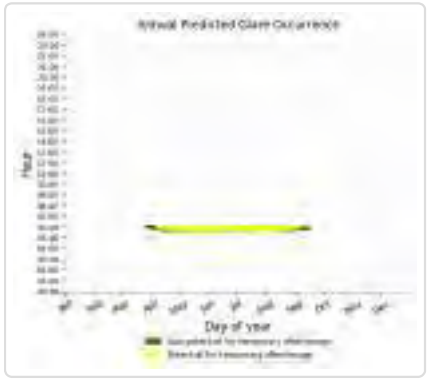


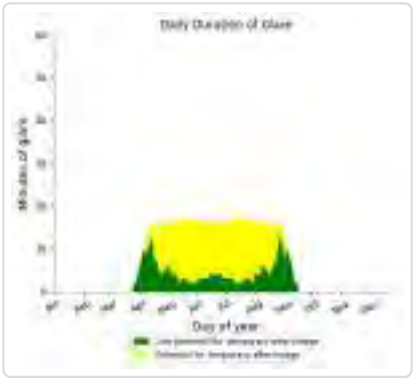


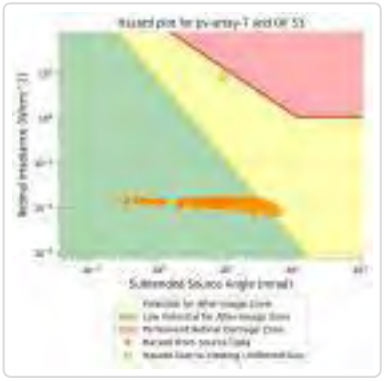
PV array 7: OP 53

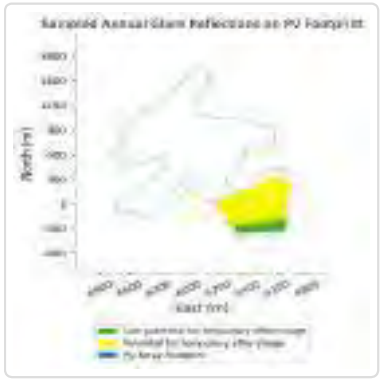
PV array is expected to produce the following glare for this receptor:

- 813 minutes of "green" glare with low potential to cause temporary after-image.
- 1,695 minutes of "yellow" glare with potential to cause temporary after-image.





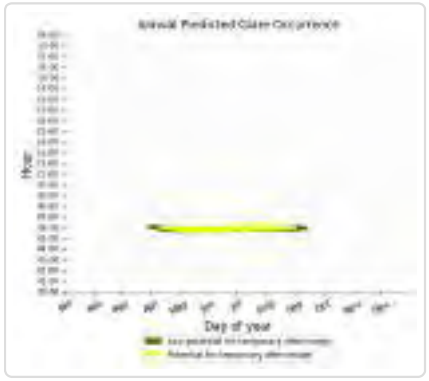


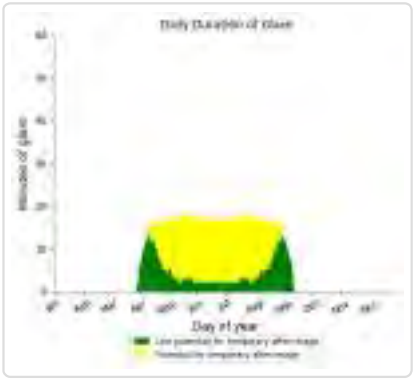


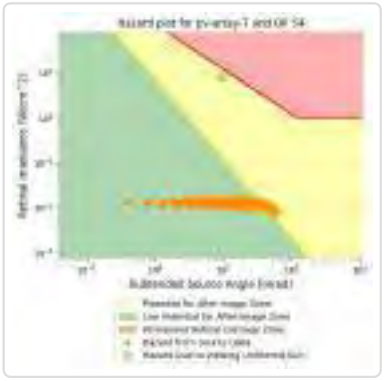
PV array 7: OP 54

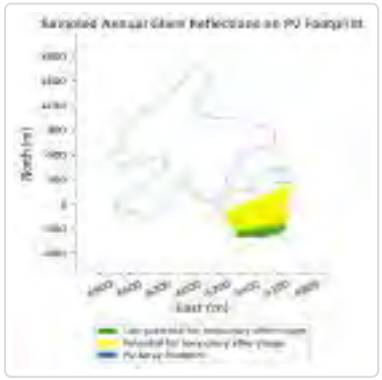
PV array is expected to produce the following glare for this receptor:

- 816 minutes of "green" glare with low potential to cause temporary after-image.
- 1,793 minutes of "yellow" glare with potential to cause temporary after-image.





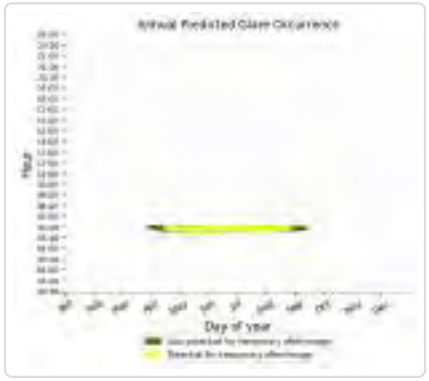


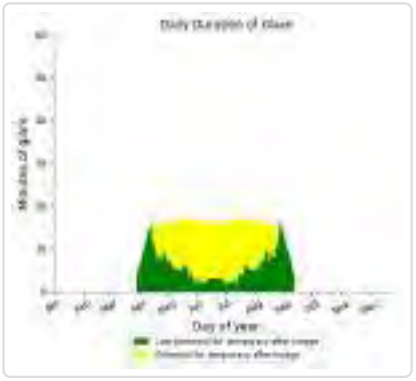


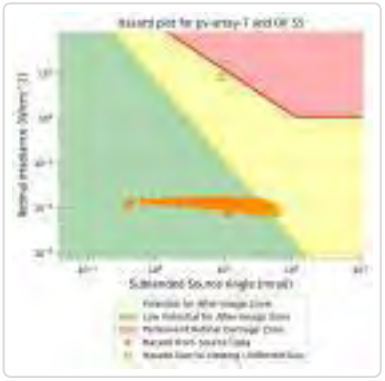
PV array 7: OP 55

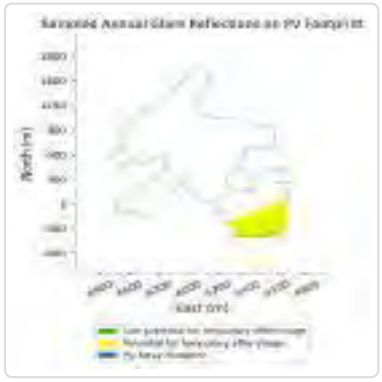
PV array is expected to produce the following glare for this receptor:

- 1,030 minutes of "green" glare with low potential to cause temporary after-image.
- 1,468 minutes of "yellow" glare with potential to cause temporary after-image.





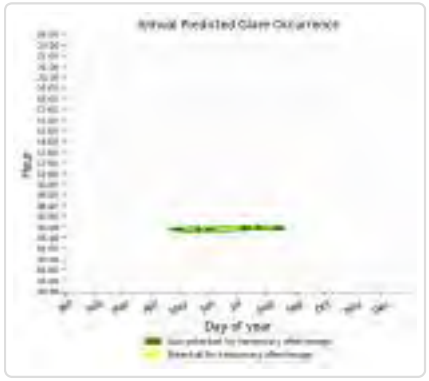


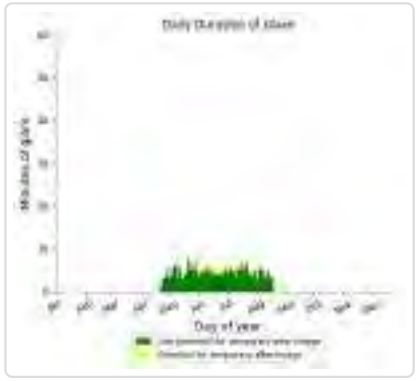


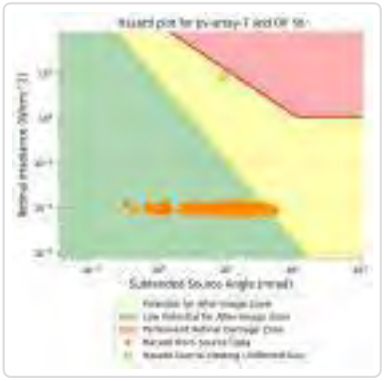
PV array 7: OP 56

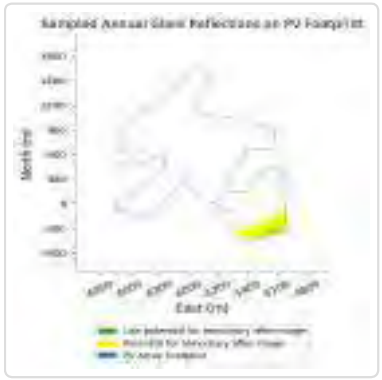
PV array is expected to produce the following glare for this receptor:

- 535 minutes of "green" glare with low potential to cause temporary after-image.
- 46 minutes of "yellow" glare with potential to cause temporary after-image.





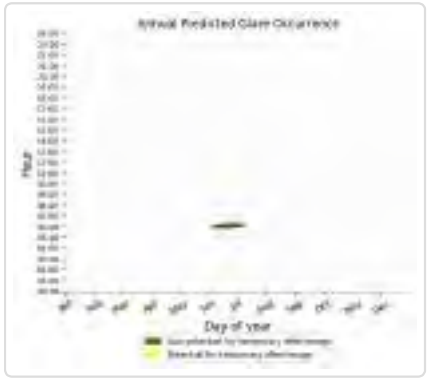


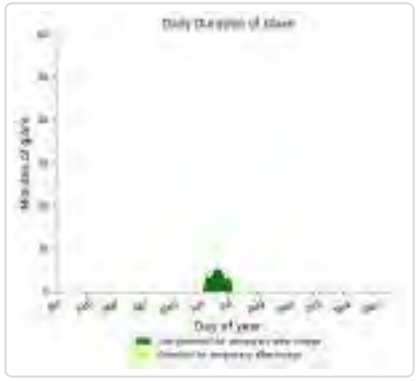


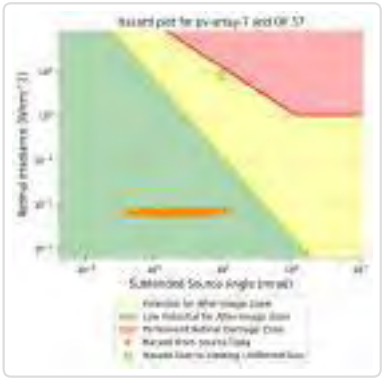
PV array 7: OP 57

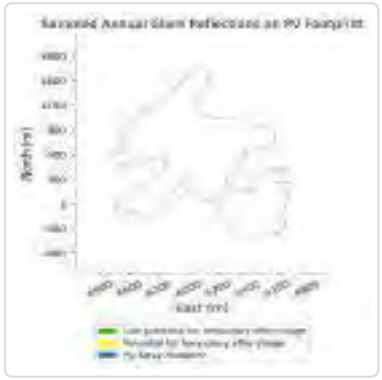
PV array is expected to produce the following glare for this receptor:

- 109 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 7: OP 58

No glare found

PV array 7: OP 59

No glare found

PV array 7: OP 60

No glare found

PV array 7: OP 61

No glare found

PV array 7: OP 62

No glare found

PV array 7: OP 63

No glare found

PV array 7: OP 64

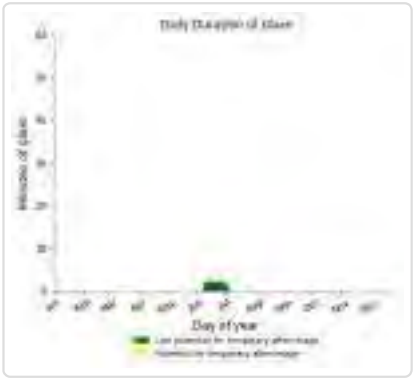
No glare found

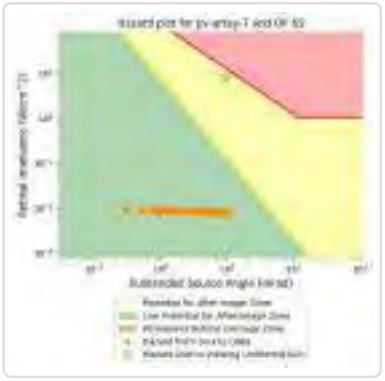
PV array 7: OP 65

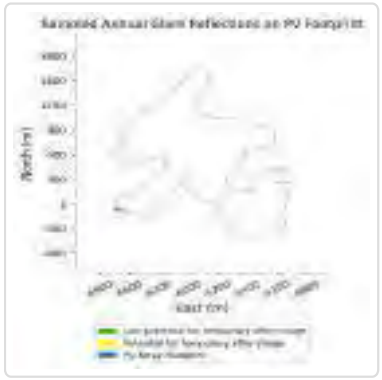
PV array is expected to produce the following glare for this receptor:

- 52 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









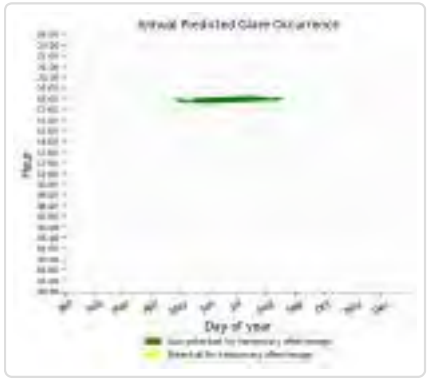
PV array 7: OP 66

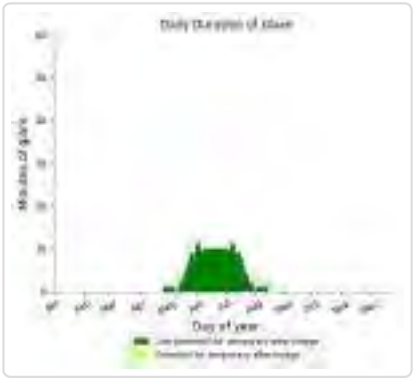
No glare found

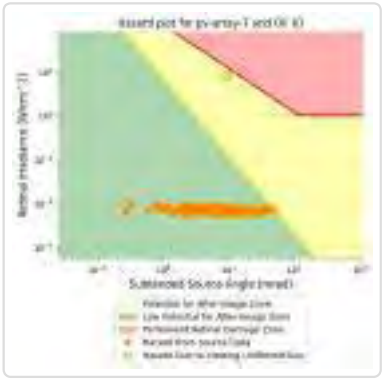
PV array 7: OP 67

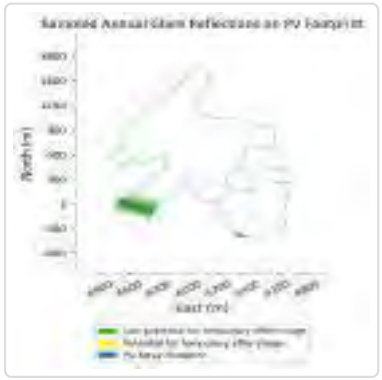
PV array is expected to produce the following glare for this receptor:

- 669 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





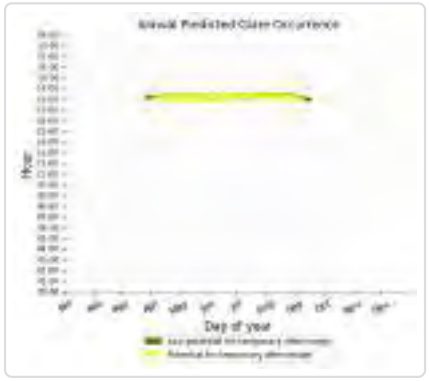


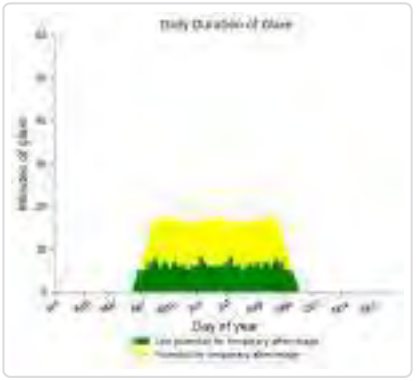


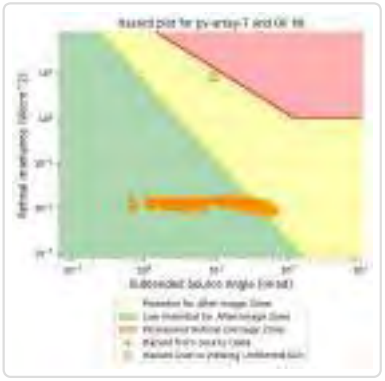
PV array 7: OP 68

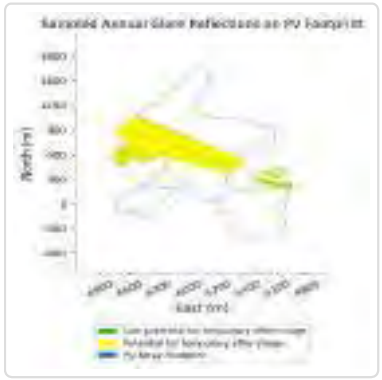
PV array is expected to produce the following glare for this receptor:

- 1,052 minutes of "green" glare with low potential to cause temporary after-image.
- 1,503 minutes of "yellow" glare with potential to cause temporary after-image.





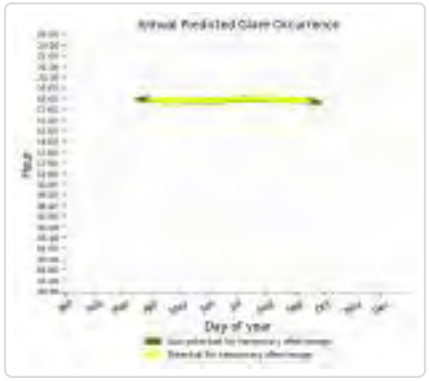


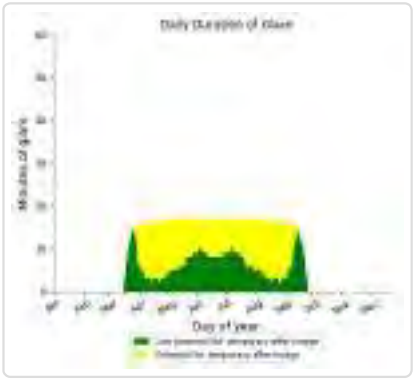


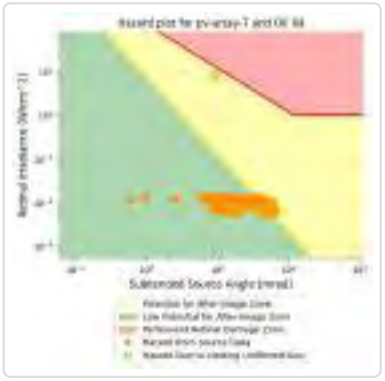
PV array 7: OP 69

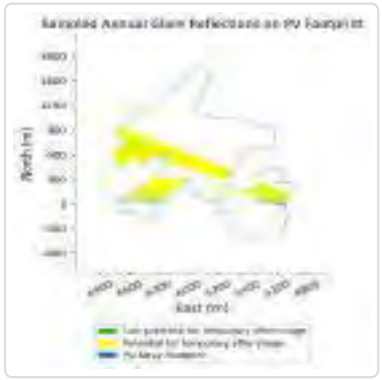
PV array is expected to produce the following glare for this receptor:

- 1,264 minutes of "green" glare with low potential to cause temporary after-image.
- 1,794 minutes of "yellow" glare with potential to cause temporary after-image.





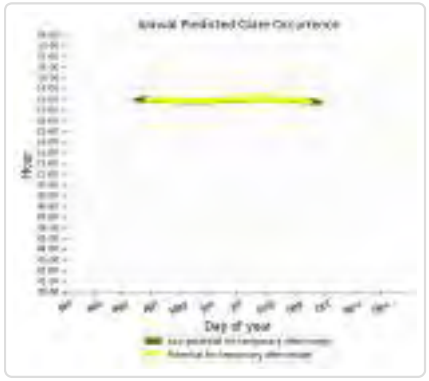


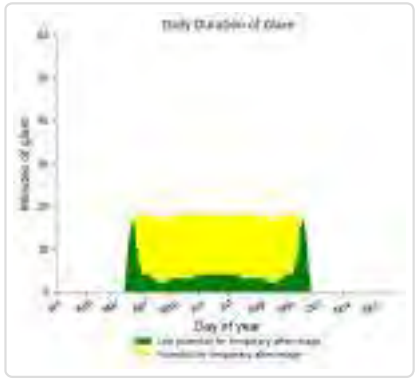


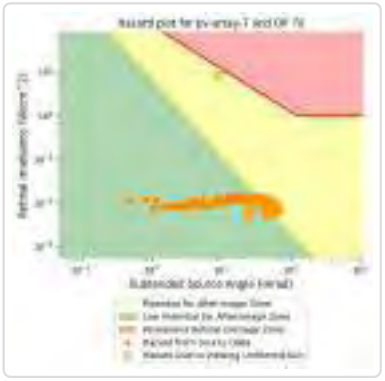
PV array 7: OP 70

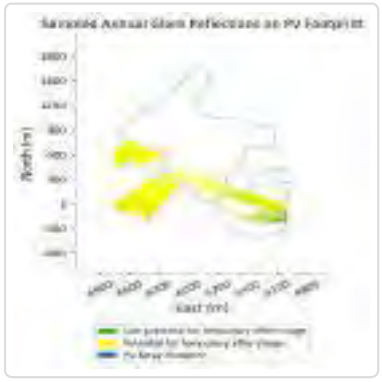
PV array is expected to produce the following glare for this receptor:

- 897 minutes of "green" glare with low potential to cause temporary after-image.
- 2,467 minutes of "yellow" glare with potential to cause temporary after-image.





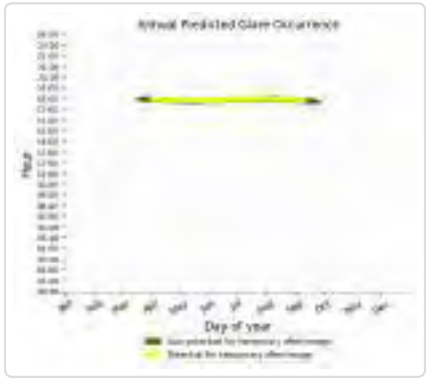


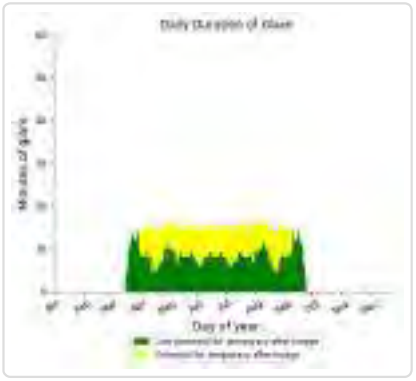


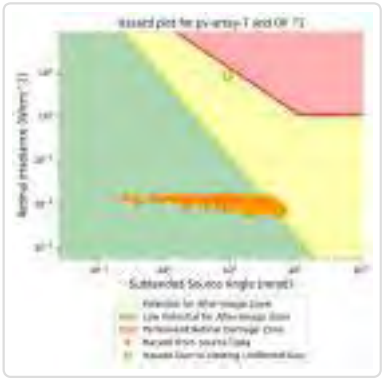
PV array 7: OP 71

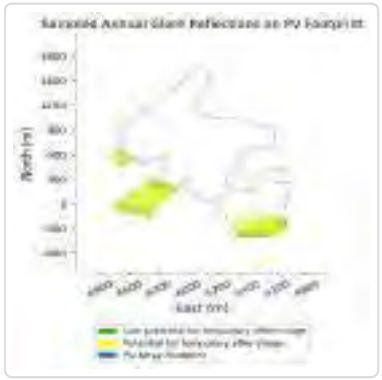
PV array is expected to produce the following glare for this receptor:

- 1,583 minutes of "green" glare with low potential to cause temporary after-image.
- 1,175 minutes of "yellow" glare with potential to cause temporary after-image.





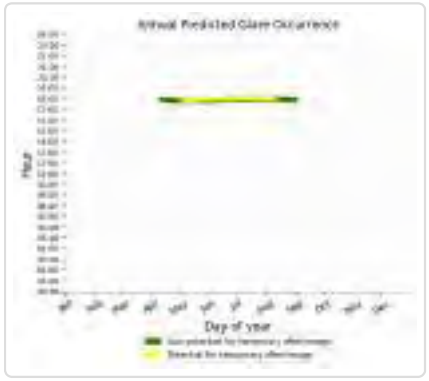


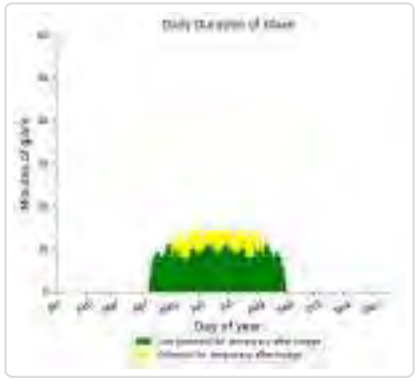


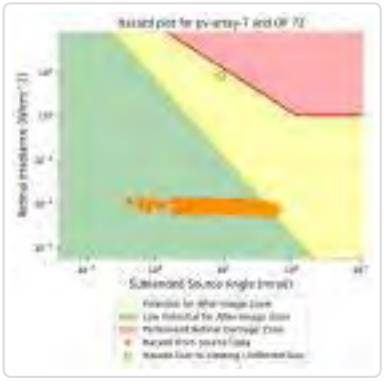
PV array 7: OP 72

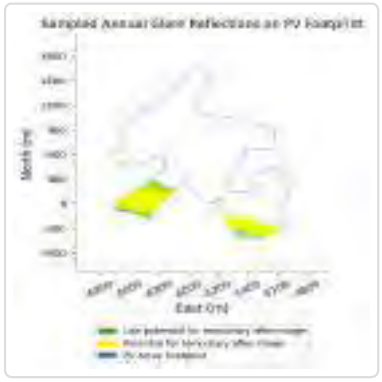
PV array is expected to produce the following glare for this receptor:

- 1,310 minutes of "green" glare with low potential to cause temporary after-image.
- 379 minutes of "yellow" glare with potential to cause temporary after-image.





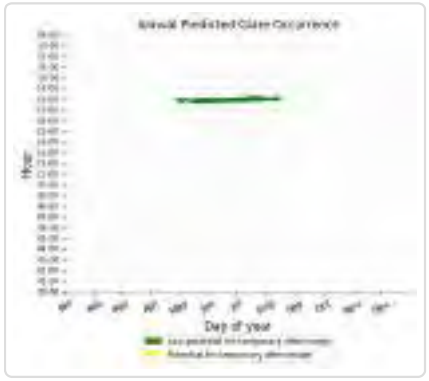


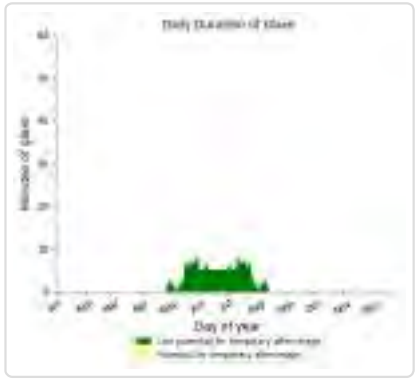


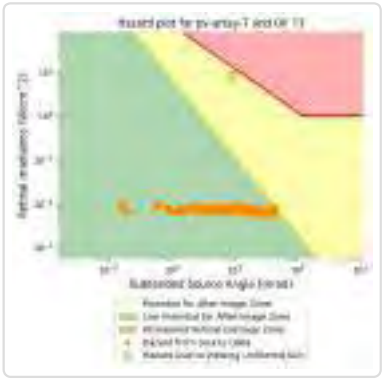
PV array 7: OP 73

PV array is expected to produce the following glare for this receptor:

- 478 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





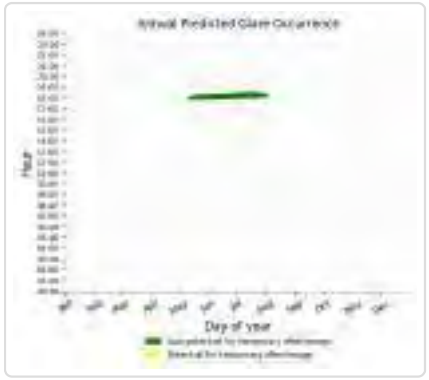


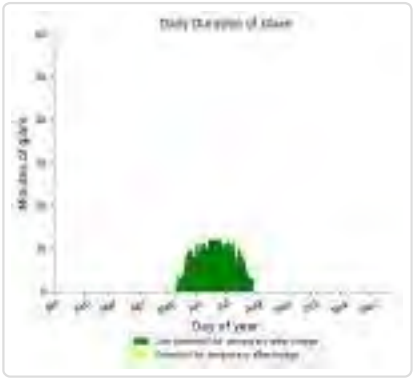


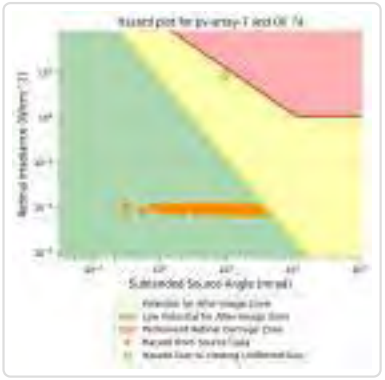
PV array 7: OP 74

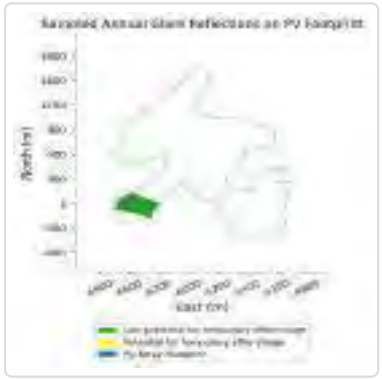
PV array is expected to produce the following glare for this receptor:

- 718 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 8 potential temporary after-image

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0

OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	52	0
OP: OP 16	634	0
OP: OP 17	1306	0
OP: OP 18	1454	0
OP: OP 19	1364	0
OP: OP 20	1233	0
OP: OP 21	1196	0
OP: OP 22	614	0
OP: OP 23	128	0
OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	742	0
OP: OP 29	1141	0
OP: OP 30	2065	92
OP: OP 31	1261	137
OP: OP 32	1586	706
OP: OP 33	1583	0
OP: OP 34	1146	0
OP: OP 35	0	0
OP: OP 36	0	0
OP: OP 37	0	0
OP: OP 38	18	0
OP: OP 39	1128	0
OP: OP 40	1086	0
OP: OP 41	1139	0
OP: OP 42	0	0
OP: OP 43	828	0

OP: OP 44	1099	0
OP: OP 45	811	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	0	0
OP: OP 49	0	0
OP: OP 50	0	0
OP: OP 51	0	0
OP: OP 52	0	0
OP: OP 53	0	0
OP: OP 54	0	0
OP: OP 55	0	0
OP: OP 56	0	0
OP: OP 57	0	0
OP: OP 58	0	0
OP: OP 59	0	0
OP: OP 60	0	0
OP: OP 61	0	0
OP: OP 62	0	0
OP: OP 63	0	0
OP: OP 64	0	0
OP: OP 65	0	0
OP: OP 66	0	0
OP: OP 67	0	0
OP: OP 68	833	0
OP: OP 69	0	0
OP: OP 70	0	0
OP: OP 71	0	0
OP: OP 72	0	0
OP: OP 73	0	0
OP: OP 74	0	0

PV array 8: OP 1

No glare found

PV array 8: OP 2

No glare found

PV array 8: OP 3

No glare found

PV array 8: OP 4

No glare found

PV array 8: OP 5

No glare found

PV array 8: OP 6

No glare found

PV array 8: OP 7

No glare found

PV array 8: OP 8

No glare found

PV array 8: OP 9

No glare found

PV array 8: OP 10

No glare found

PV array 8: OP 11

No glare found

PV array 8: OP 12

No glare found

PV array 8: OP 13

No glare found

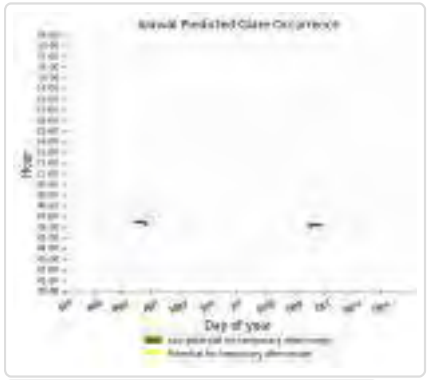
PV array 8: OP 14

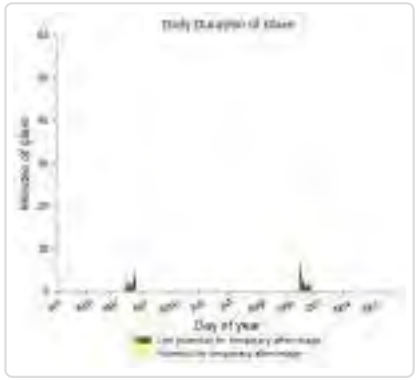
No glare found

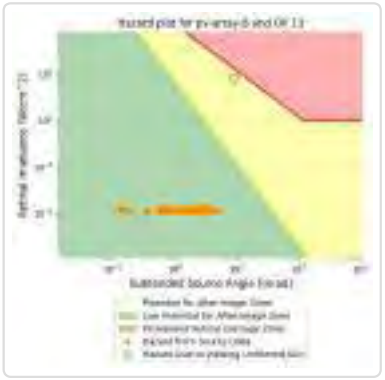
PV array 8: OP 15

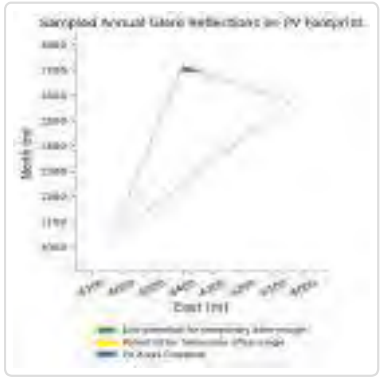
PV array is expected to produce the following glare for this receptor:

- 52 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





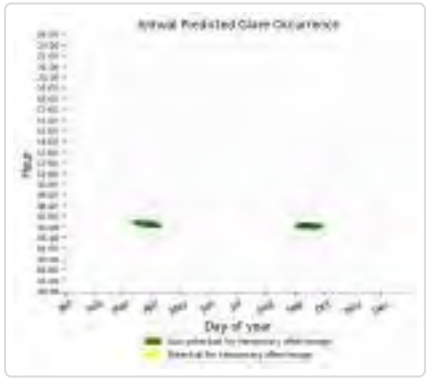


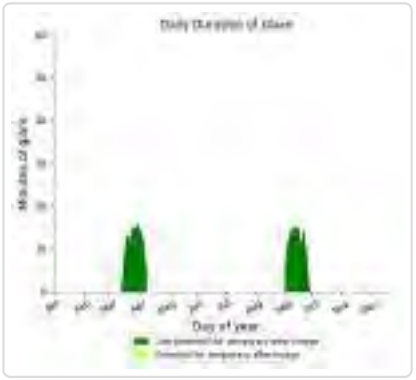


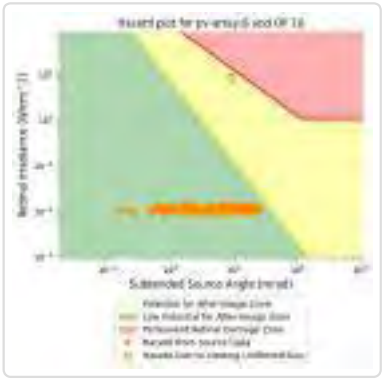
PV array 8: OP 16

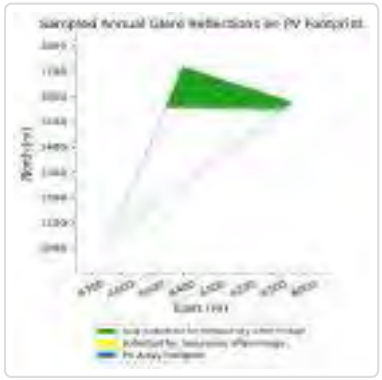
PV array is expected to produce the following glare for this receptor:

- 634 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





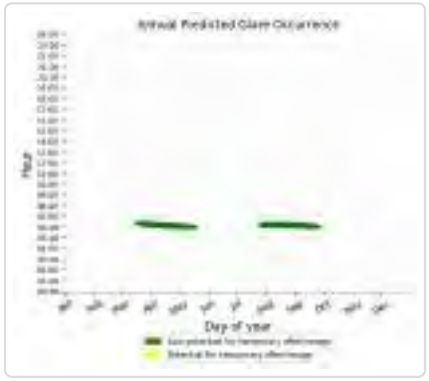


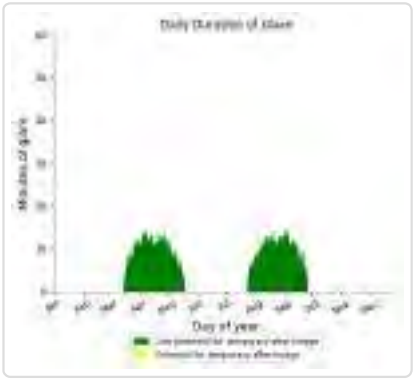


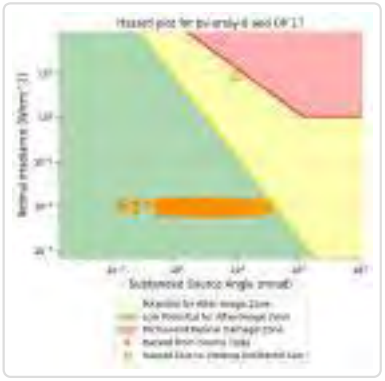
PV array 8: OP 17

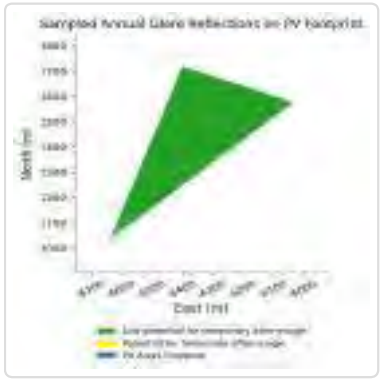
PV array is expected to produce the following glare for this receptor:

- 1,306 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





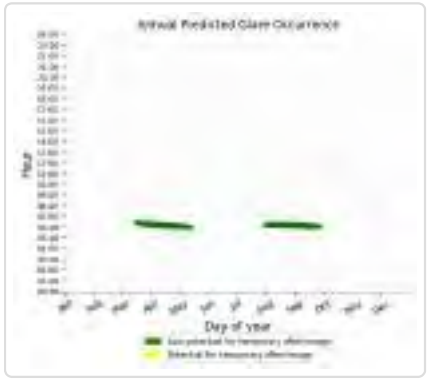


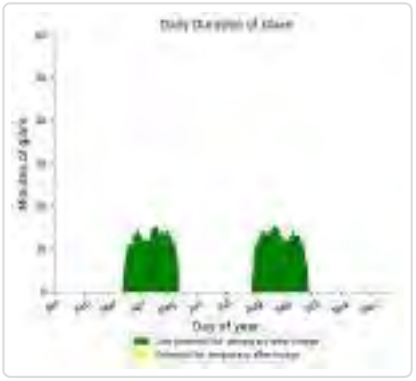


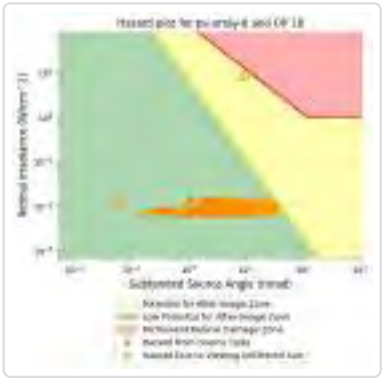
PV array 8: OP 18

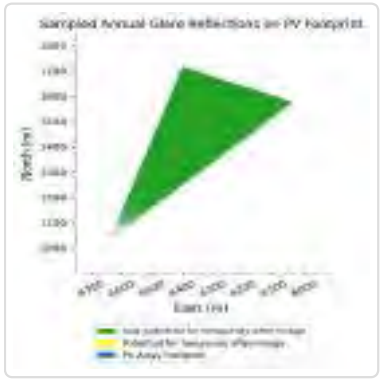
PV array is expected to produce the following glare for this receptor:

- 1,454 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





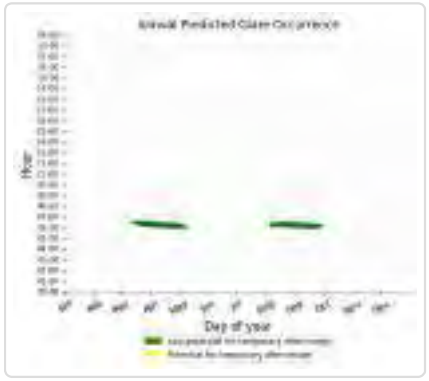


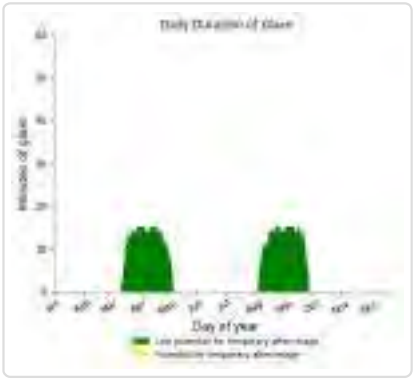


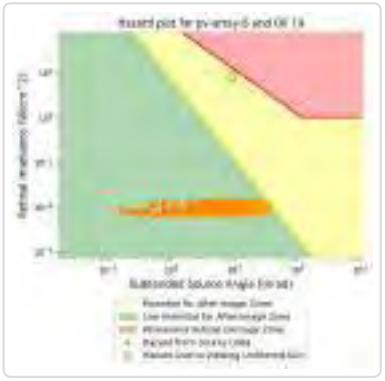
PV array 8: OP 19

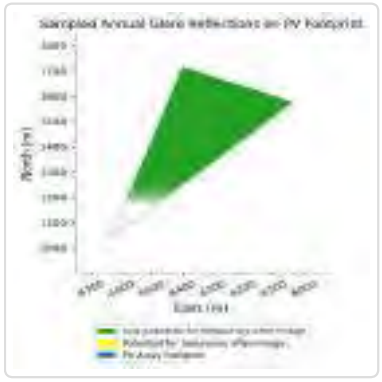
PV array is expected to produce the following glare for this receptor:

- 1,364 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





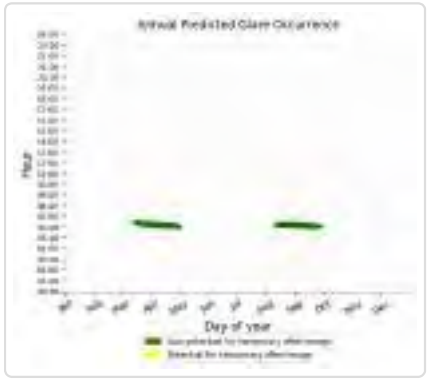


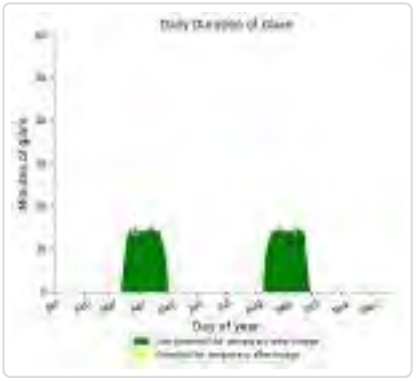


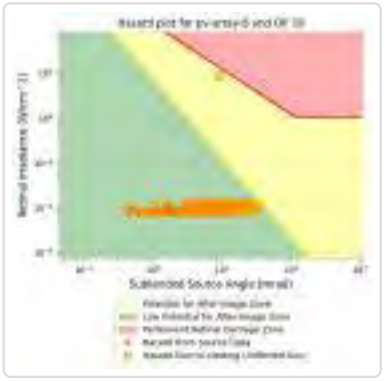
PV array 8: OP 20

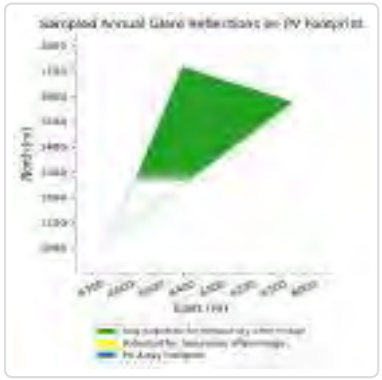
PV array is expected to produce the following glare for this receptor:

- 1,233 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





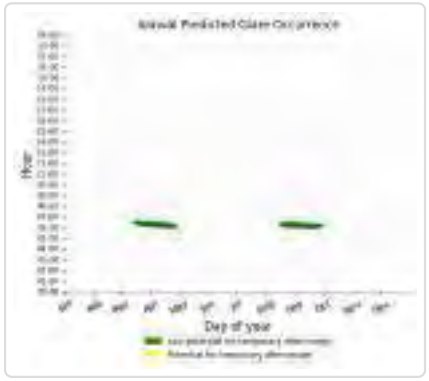


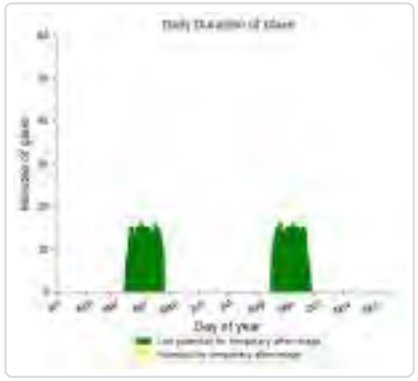


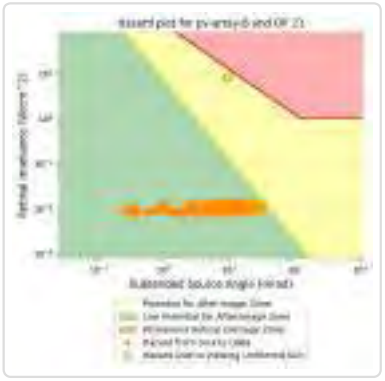
PV array 8: OP 21

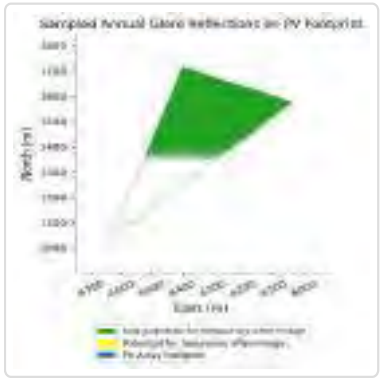
PV array is expected to produce the following glare for this receptor:

- 1,196 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





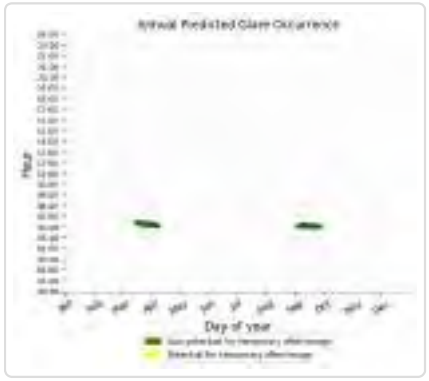


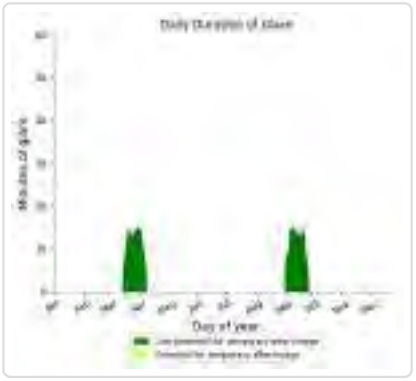


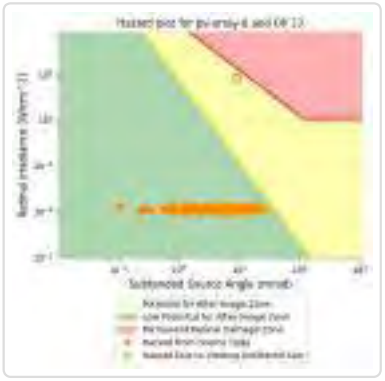
PV array 8: OP 22

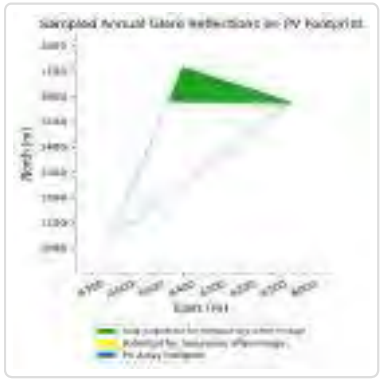
PV array is expected to produce the following glare for this receptor:

- 614 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





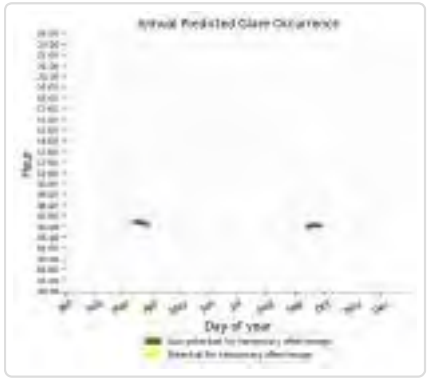


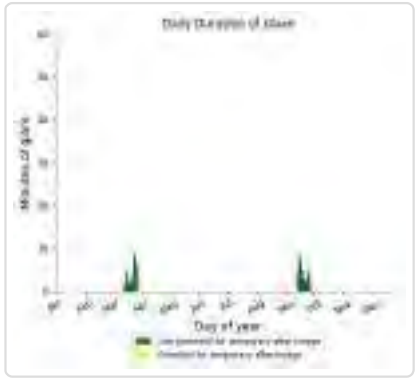


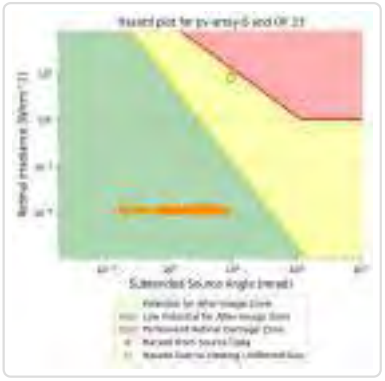
PV array 8: OP 23

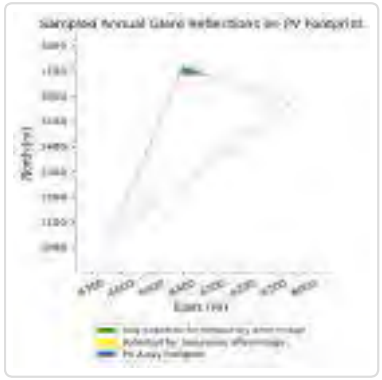
PV array is expected to produce the following glare for this receptor:

- 128 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 8: OP 24

No glare found

PV array 8: OP 25

No glare found

PV array 8: OP 26

No glare found

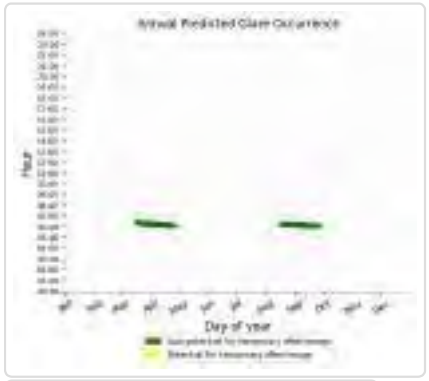
PV array 8: OP 27

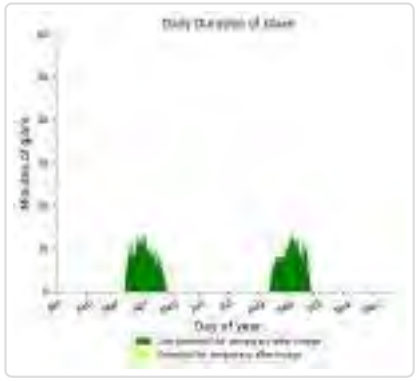
No glare found

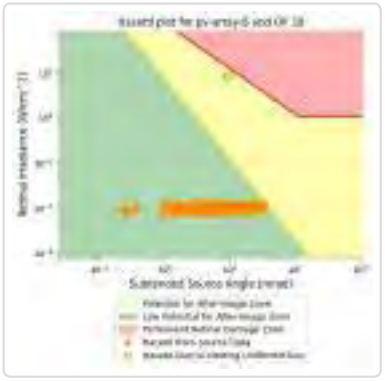
PV array 8: OP 28

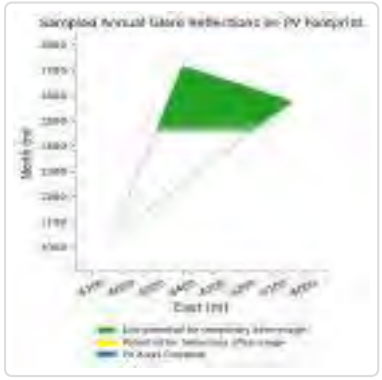
PV array is expected to produce the following glare for this receptor:

- 742 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





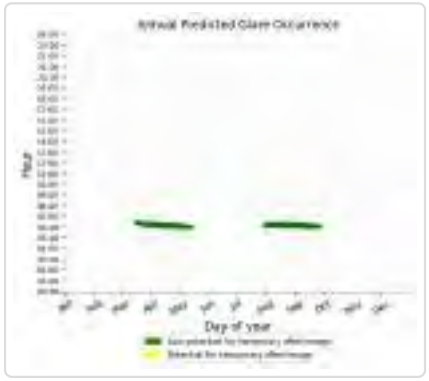


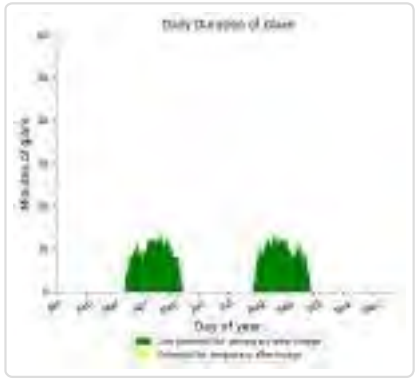


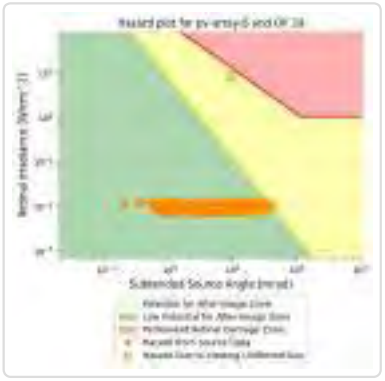
PV array 8: OP 29

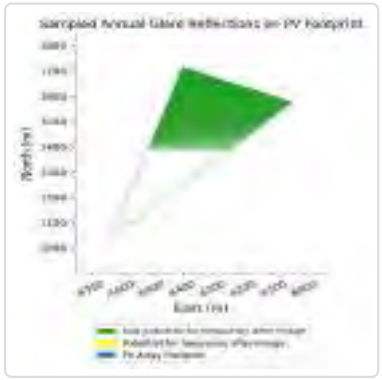
PV array is expected to produce the following glare for this receptor:

- 1,141 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





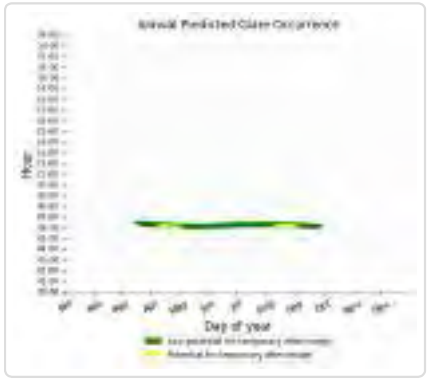


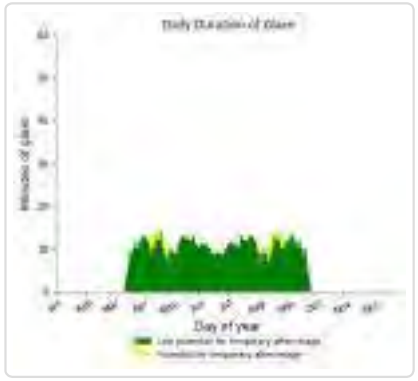


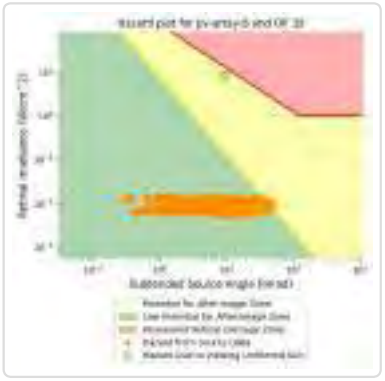
PV array 8: OP 30

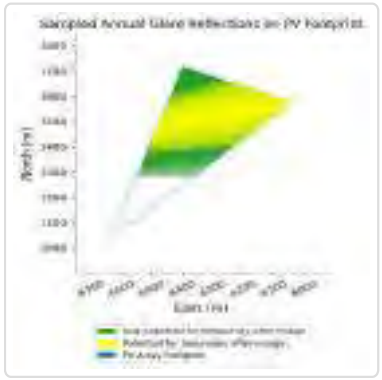
PV array is expected to produce the following glare for this receptor:

- 2,065 minutes of "green" glare with low potential to cause temporary after-image.
- 92 minutes of "yellow" glare with potential to cause temporary after-image.





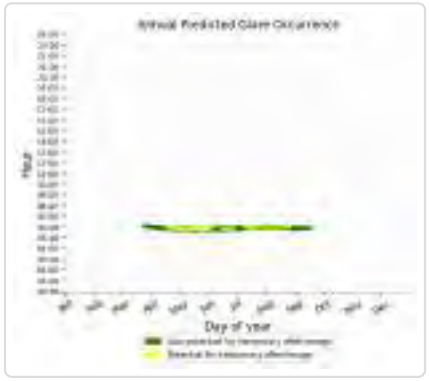


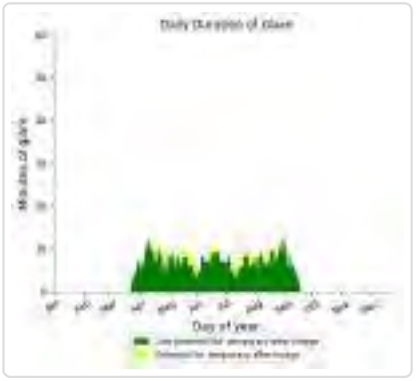


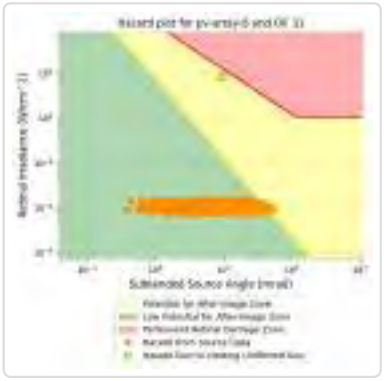
PV array 8: OP 31

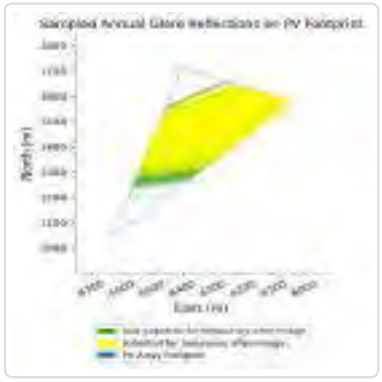
PV array is expected to produce the following glare for this receptor:

- 1,261 minutes of "green" glare with low potential to cause temporary after-image.
- 137 minutes of "yellow" glare with potential to cause temporary after-image.





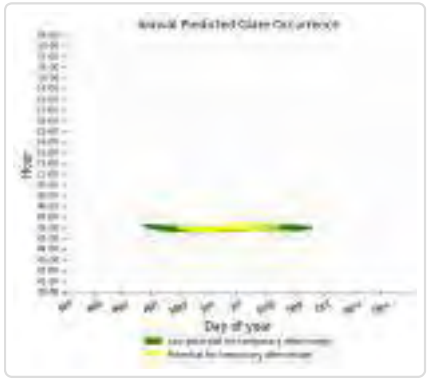


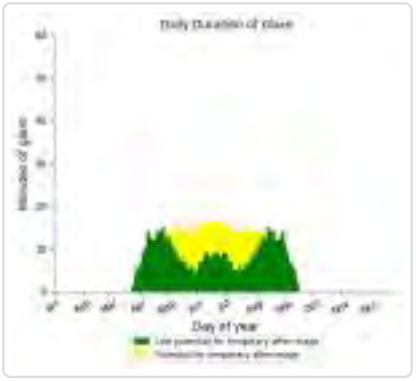


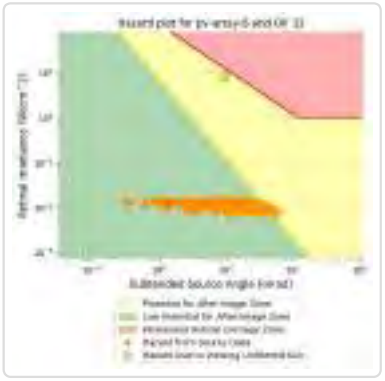
PV array 8: OP 32

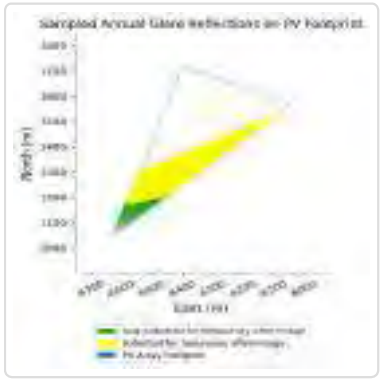
PV array is expected to produce the following glare for this receptor:

- 1,586 minutes of "green" glare with low potential to cause temporary after-image.
- 706 minutes of "yellow" glare with potential to cause temporary after-image.





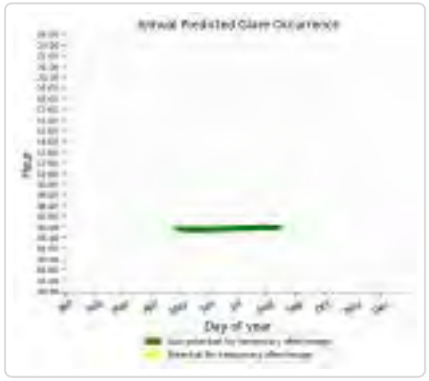


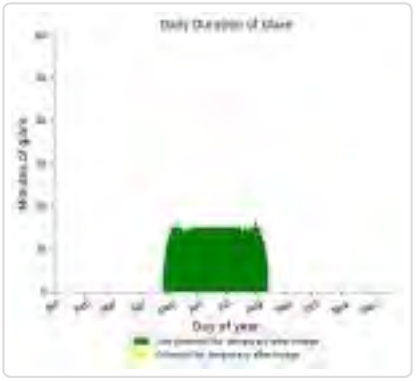


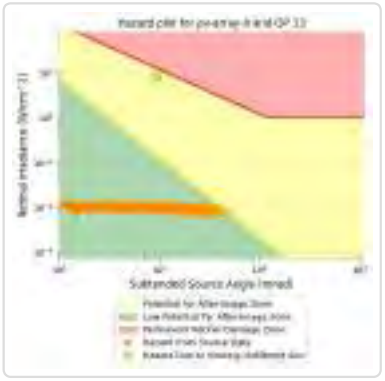
PV array 8: OP 33

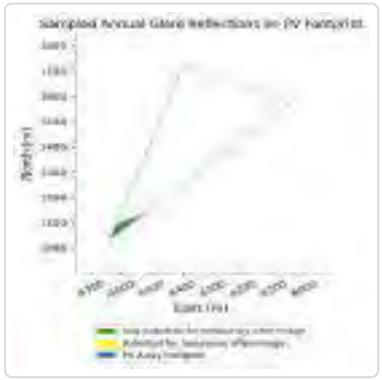
PV array is expected to produce the following glare for this receptor:

- 1,583 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





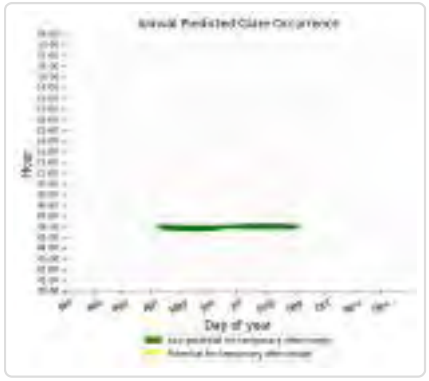


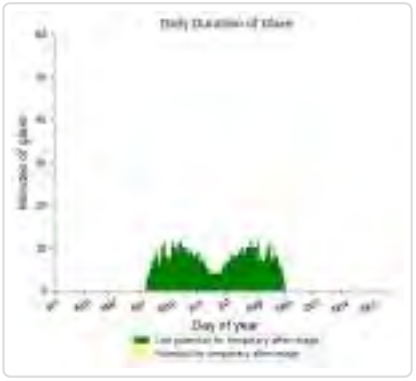


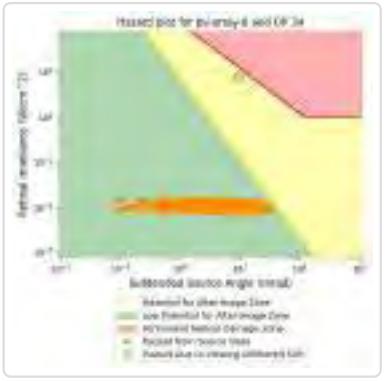
PV array 8: OP 34

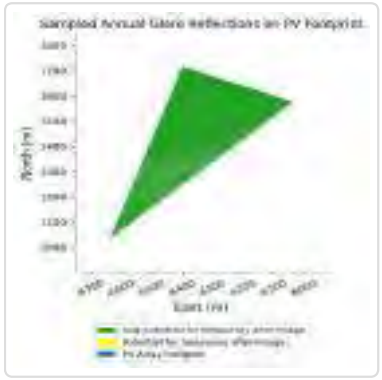
PV array is expected to produce the following glare for this receptor:

- 1,146 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 8: OP 35

No glare found

PV array 8: OP 36

No glare found

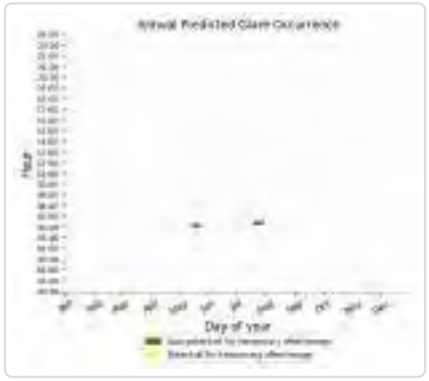
PV array 8: OP 37

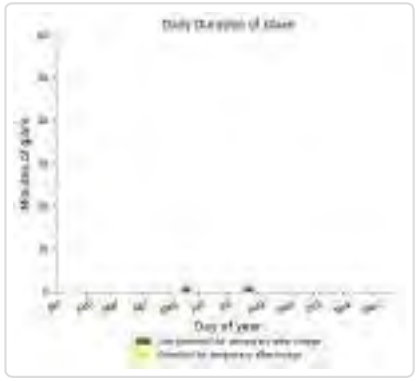
No glare found

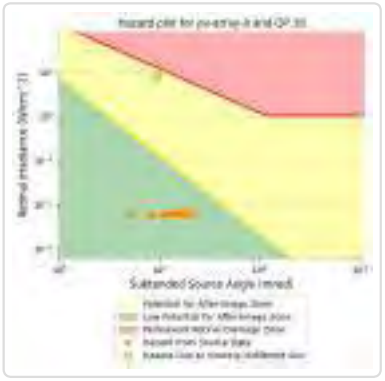
PV array 8: OP 38

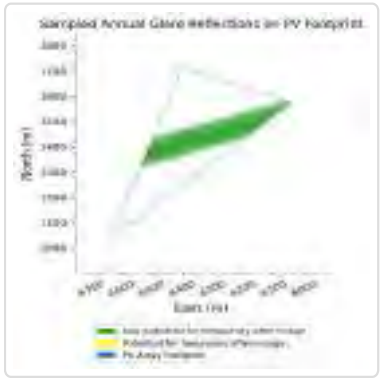
PV array is expected to produce the following glare for this receptor:

- 18 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





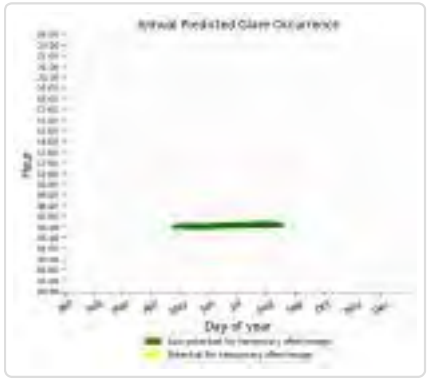


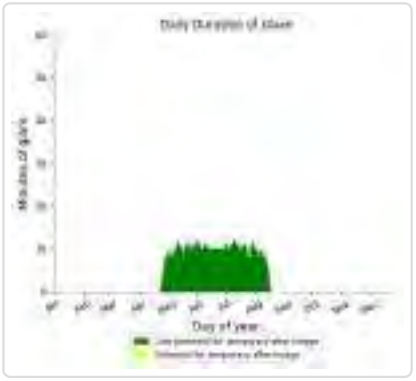


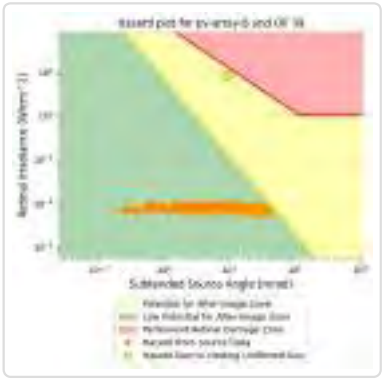
PV array 8: OP 39

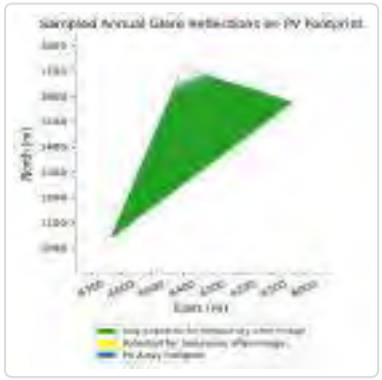
PV array is expected to produce the following glare for this receptor:

- 1,128 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





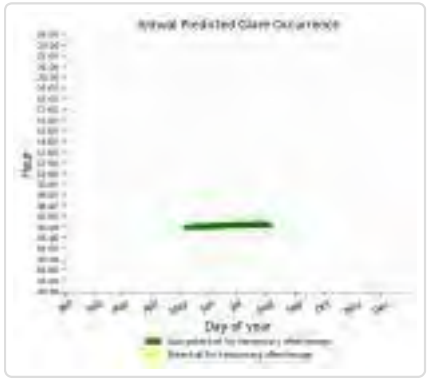


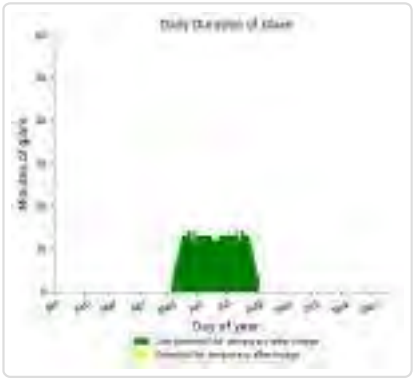


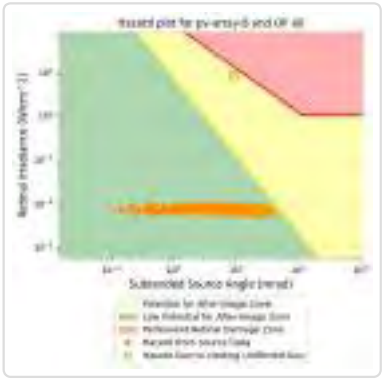
PV array 8: OP 40

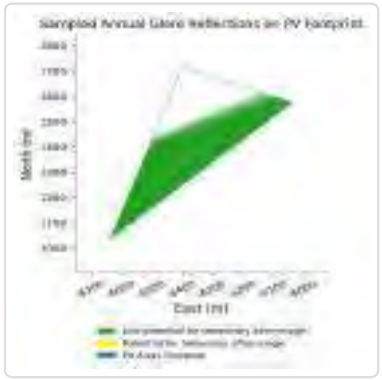
PV array is expected to produce the following glare for this receptor:

- 1,086 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





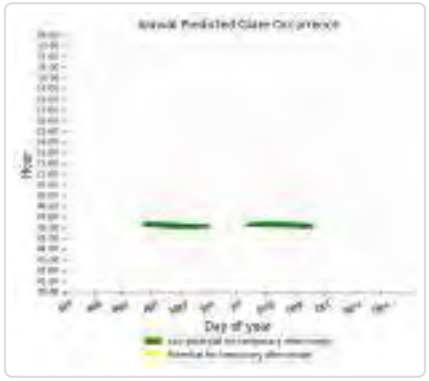


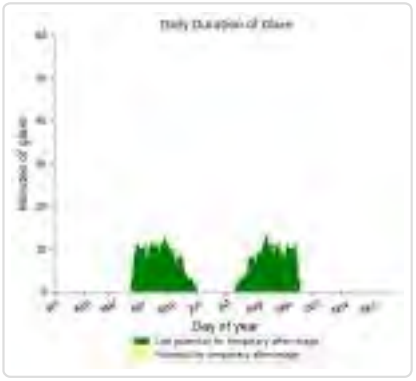


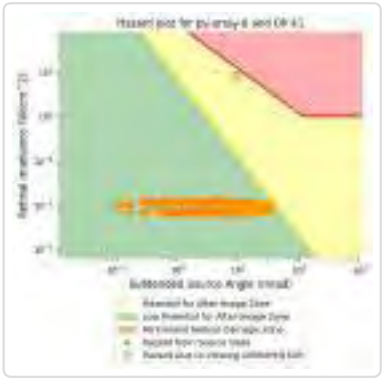
PV array 8: OP 41

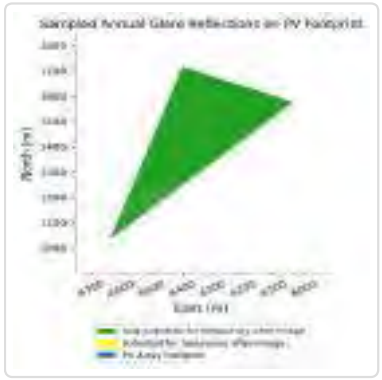
PV array is expected to produce the following glare for this receptor:

- 1,139 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









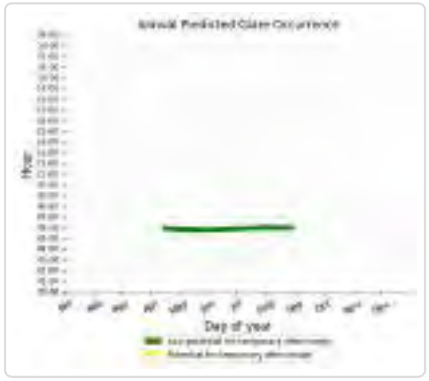
PV array 8: OP 42

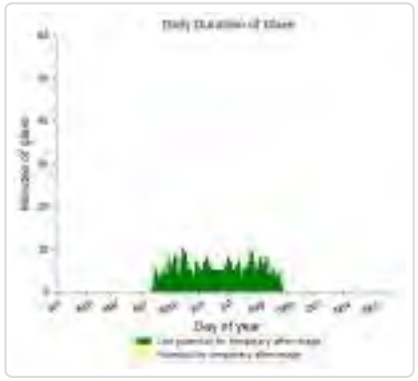
No glare found

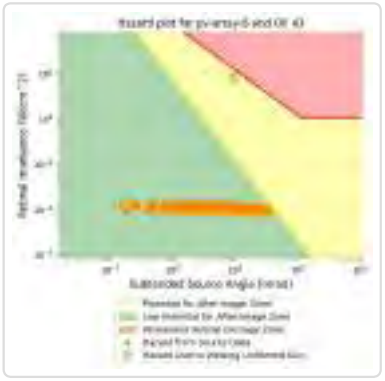
PV array 8: OP 43

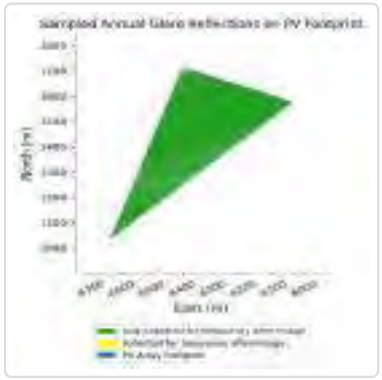
PV array is expected to produce the following glare for this receptor:

- 828 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





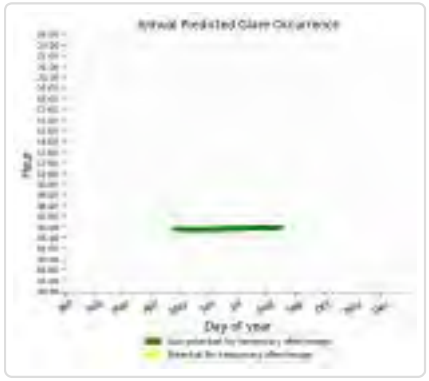


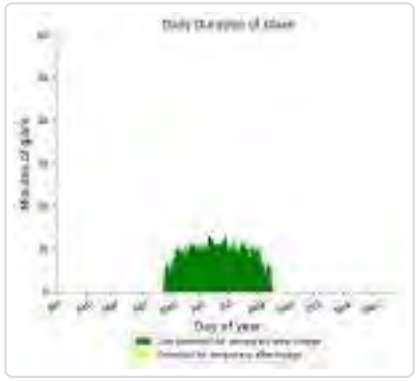


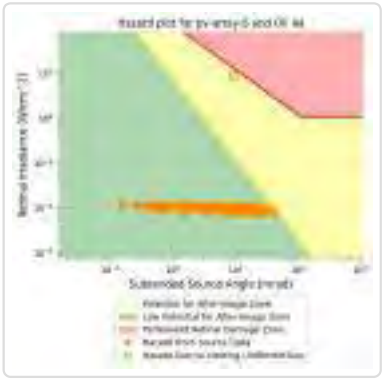
PV array 8: OP 44

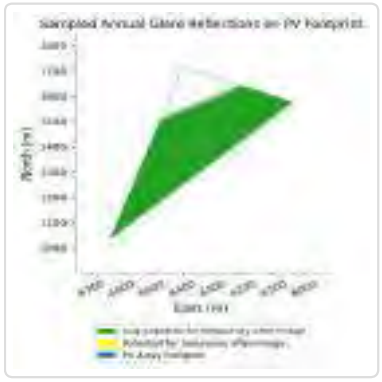
PV array is expected to produce the following glare for this receptor:

- 1,099 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





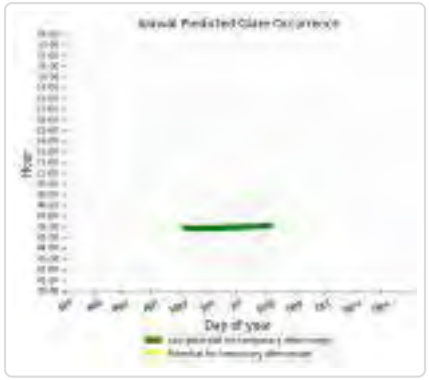


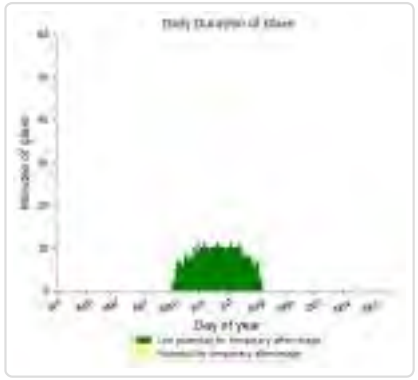


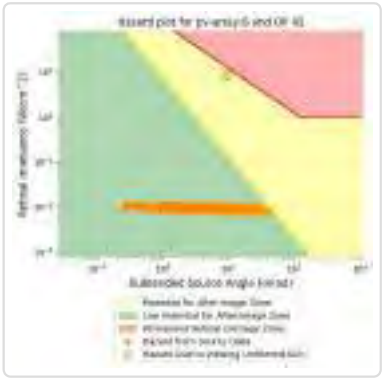
PV array 8: OP 45

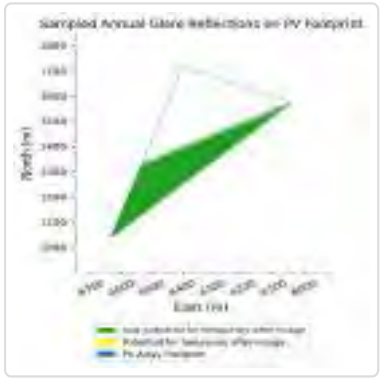
PV array is expected to produce the following glare for this receptor:

- 811 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 8: OP 46

No glare found

PV array 8: OP 47

No glare found

PV array 8: OP 48

No glare found

PV array 8: OP 49

No glare found

PV array 8: OP 50

No glare found

PV array 8: OP 51

No glare found

PV array 8: OP 52

No glare found

PV array 8: OP 53

No glare found

PV array 8: OP 54

No glare found

PV array 8: OP 55

No glare found

PV array 8: OP 56

No glare found

PV array 8: OP 57

No glare found

PV array 8: OP 58

No glare found

PV array 8: OP 59

No glare found

PV array 8: OP 60

No glare found

PV array 8: OP 61

No glare found

PV array 8: OP 62

No glare found

PV array 8: OP 63

No glare found

PV array 8: OP 64

No glare found

PV array 8: OP 65

No glare found

PV array 8: OP 66

No glare found

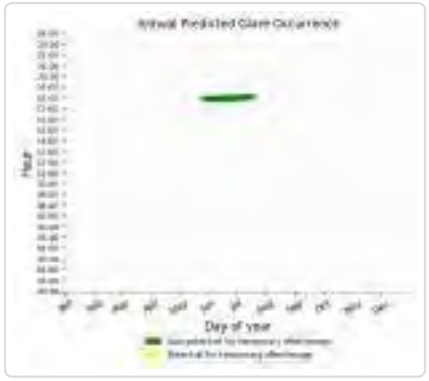
PV array 8: OP 67

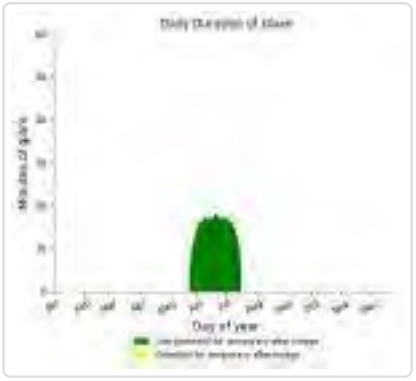
No glare found

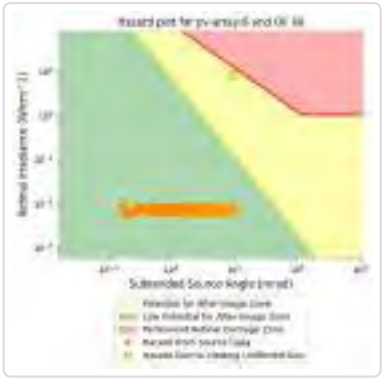
PV array 8: OP 68

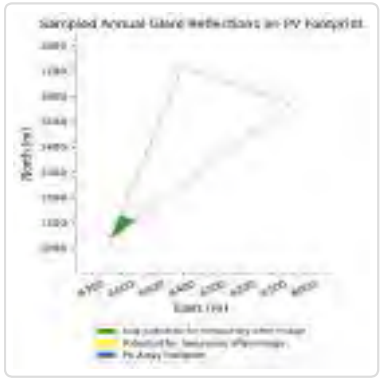
PV array is expected to produce the following glare for this receptor:

- 833 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 8: OP 69

No glare found

PV array 8: OP 70

No glare found

PV array 8: OP 71

No glare found

PV array 8: OP 72

No glare found

PV array 8: OP 73

No glare found

PV array 8: OP 74

No glare found

PV array 9 potential temporary after-image

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	454	0
OP: OP 17	1536	0
OP: OP 18	1673	0
OP: OP 19	1543	0
OP: OP 20	1450	0
OP: OP 21	1266	0
OP: OP 22	385	0

OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	1108	0
OP: OP 29	1670	303
OP: OP 30	1457	2519
OP: OP 31	1197	1655
OP: OP 32	1444	311
OP: OP 33	0	0
OP: OP 34	0	0
OP: OP 35	1589	0
OP: OP 36	1619	0
OP: OP 37	1555	0
OP: OP 38	1444	0
OP: OP 39	1224	0
OP: OP 40	665	0
OP: OP 41	1585	0
OP: OP 42	1510	0
OP: OP 43	0	0
OP: OP 44	16	0
OP: OP 45	511	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	0	0
OP: OP 49	0	0
OP: OP 50	0	0
OP: OP 51	0	0
OP: OP 52	0	0
OP: OP 53	0	0
OP: OP 54	0	0
OP: OP 55	0	0
OP: OP 56	0	0
OP: OP 57	0	0
OP: OP 58	0	0

OP: OP 59	0	0
OP: OP 60	0	0
OP: OP 61	0	0
OP: OP 62	0	0
OP: OP 63	0	0
OP: OP 64	0	0
OP: OP 65	0	0
OP: OP 66	0	0
OP: OP 67	0	0
OP: OP 68	99	0
OP: OP 69	0	0
OP: OP 70	0	0
OP: OP 71	0	0
OP: OP 72	0	0
OP: OP 73	0	0
OP: OP 74	0	0

PV array 9: OP 1

No glare found

PV array 9: OP 2

No glare found

PV array 9: OP 3

No glare found

PV array 9: OP 4

No glare found

PV array 9: OP 5

No glare found

PV array 9: OP 6

No glare found

PV array 9: OP 7

No glare found

PV array 9: OP 8

No glare found

PV array 9: OP 9

No glare found

PV array 9: OP 10

No glare found

PV array 9: OP 11

No glare found

PV array 9: OP 12

No glare found

PV array 9: OP 13

No glare found

PV array 9: OP 14

No glare found

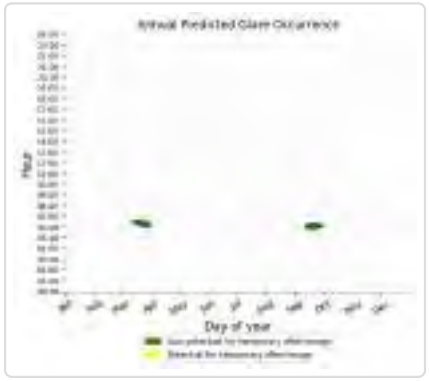
PV array 9: OP 15

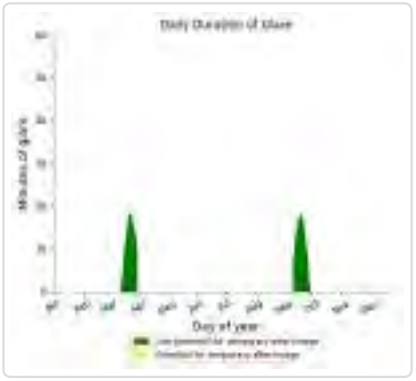
No glare found

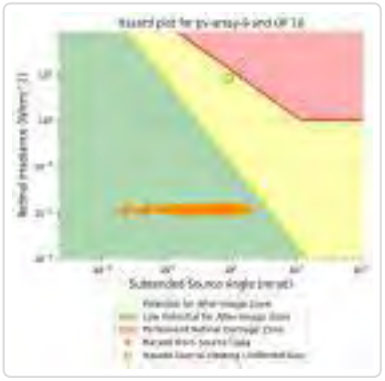
PV array 9: OP 16

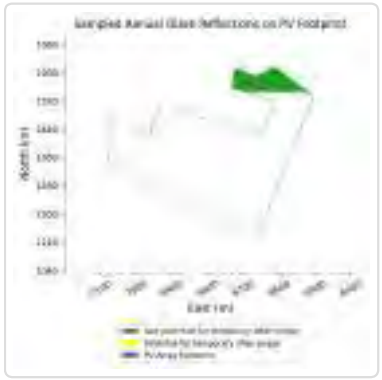
PV array is expected to produce the following glare for this receptor:

- 454 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





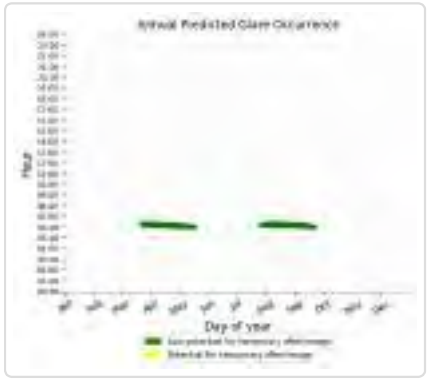


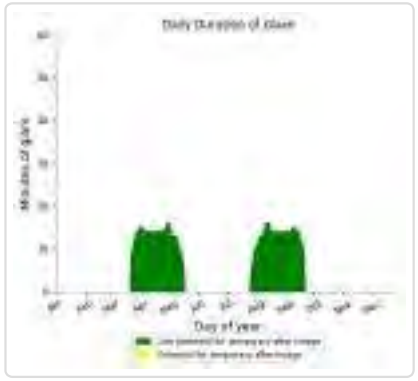


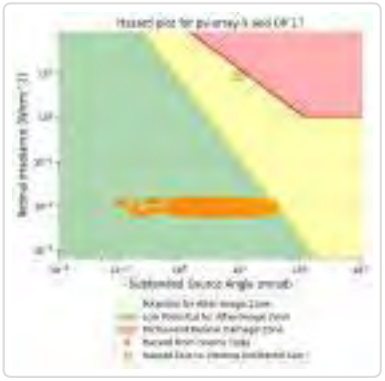
PV array 9: OP 17

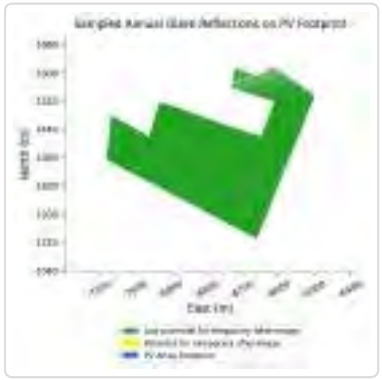
PV array is expected to produce the following glare for this receptor:

- 1,536 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





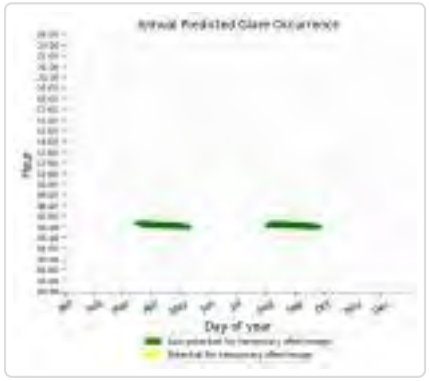


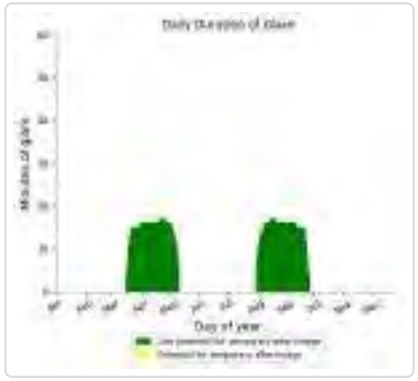


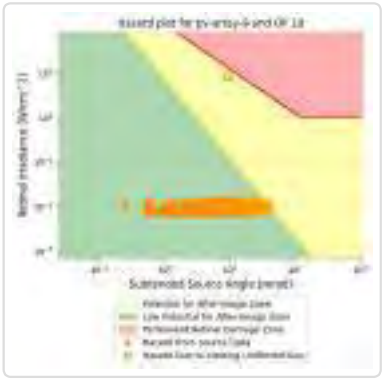
PV array 9: OP 18

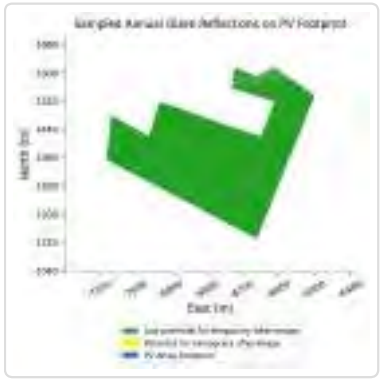
PV array is expected to produce the following glare for this receptor:

- 1,673 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





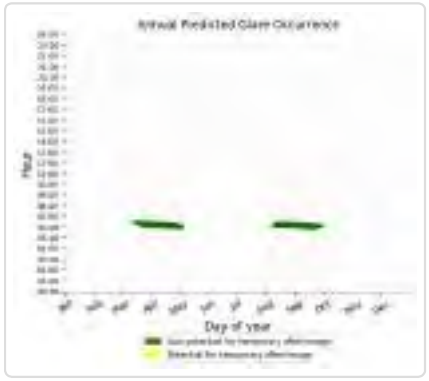


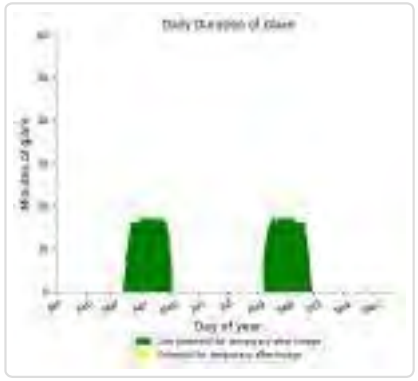


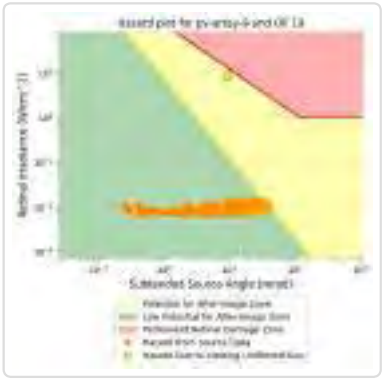
PV array 9: OP 19

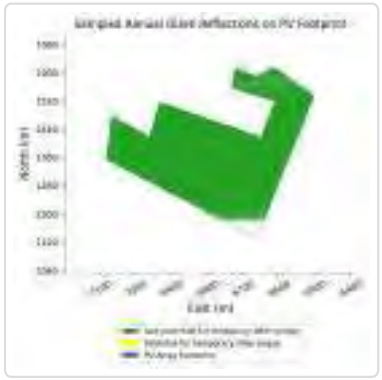
PV array is expected to produce the following glare for this receptor:

- 1,543 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





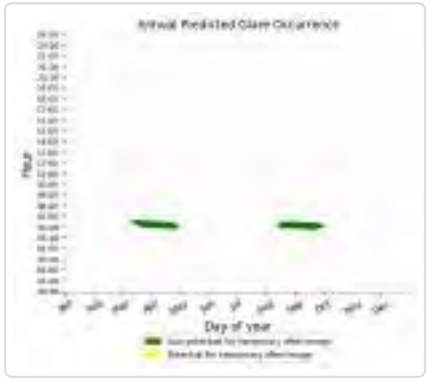


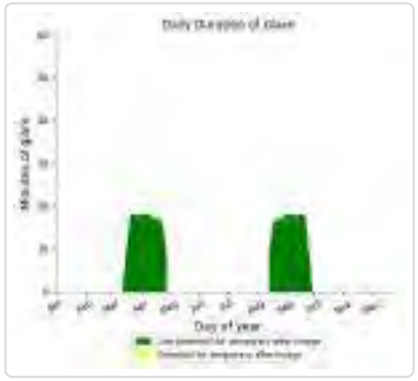


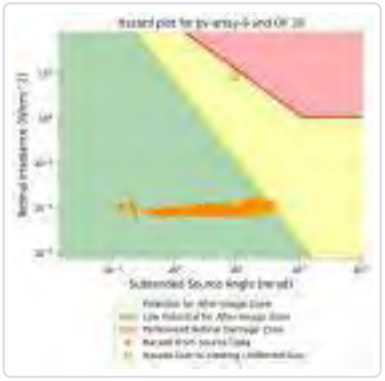
PV array 9: OP 20

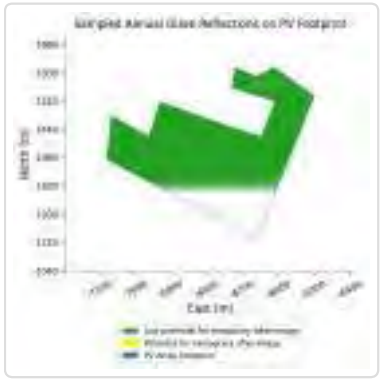
PV array is expected to produce the following glare for this receptor:

- 1,450 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





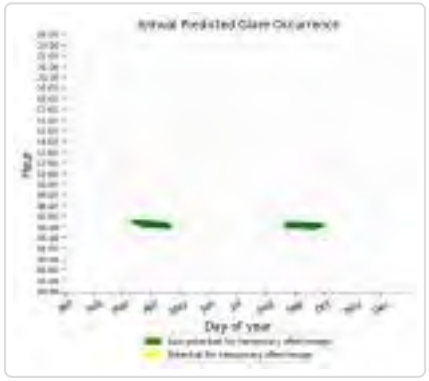


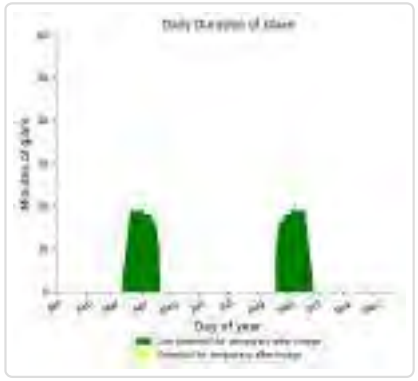


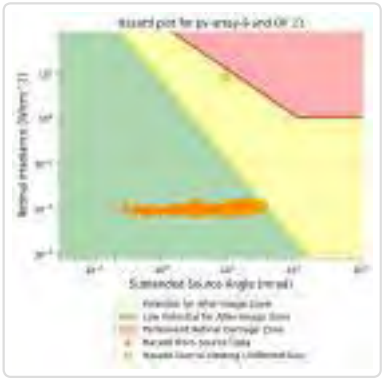
PV array 9: OP 21

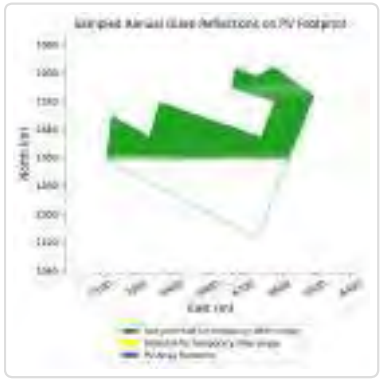
PV array is expected to produce the following glare for this receptor:

- 1,266 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







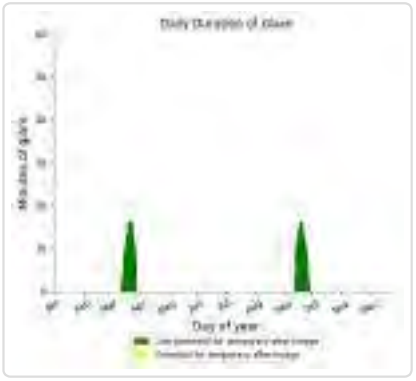


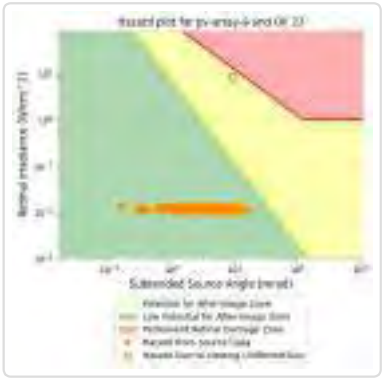
PV array 9: OP 22

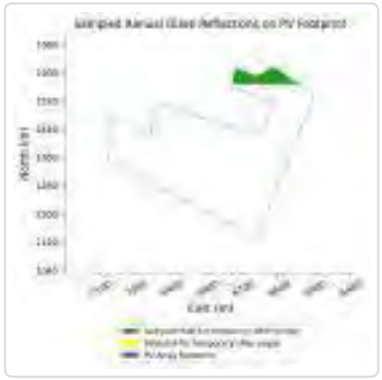
PV array is expected to produce the following glare for this receptor:

- 385 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 9: OP 23

No glare found

PV array 9: OP 24

No glare found

PV array 9: OP 25

No glare found

PV array 9: OP 26

No glare found

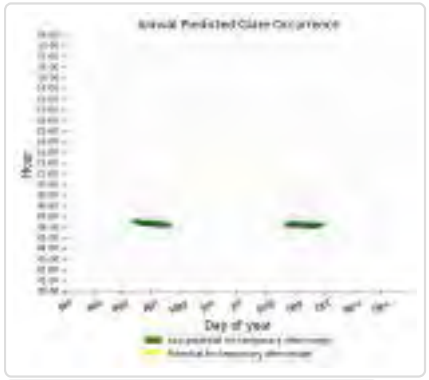
PV array 9: OP 27

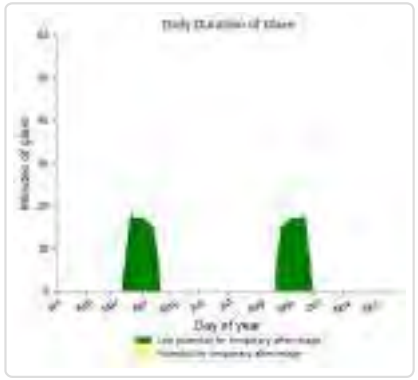
No glare found

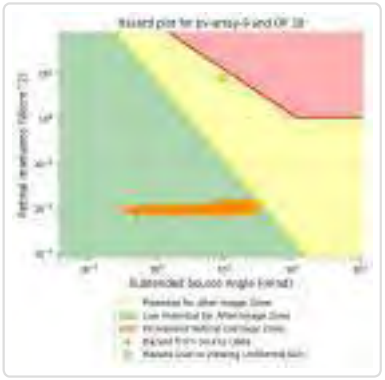
PV array 9: OP 28

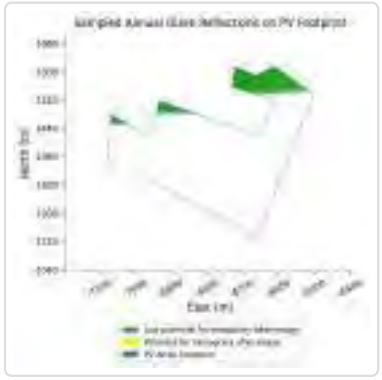
PV array is expected to produce the following glare for this receptor:

- 1,108 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





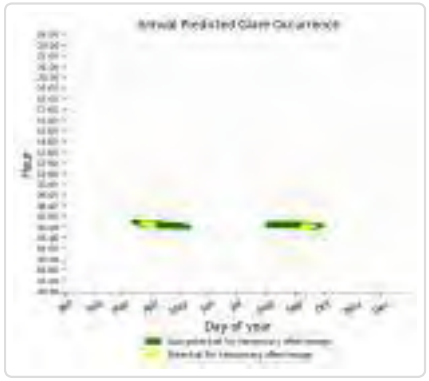


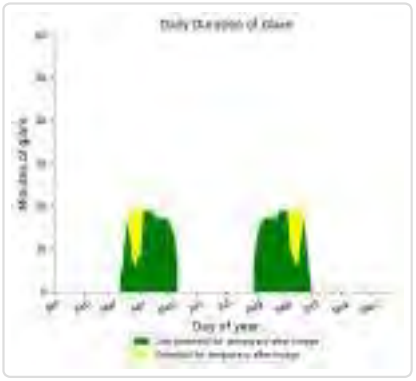


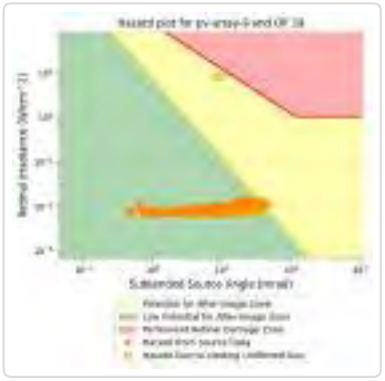
PV array 9: OP 29

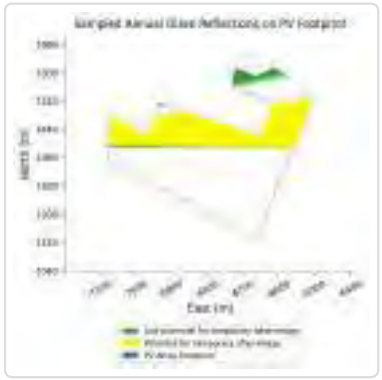
PV array is expected to produce the following glare for this receptor:

- 1,670 minutes of "green" glare with low potential to cause temporary after-image.
- 303 minutes of "yellow" glare with potential to cause temporary after-image.





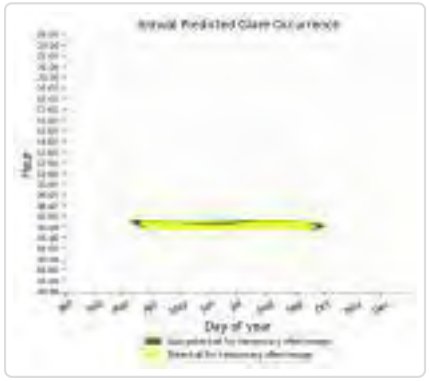


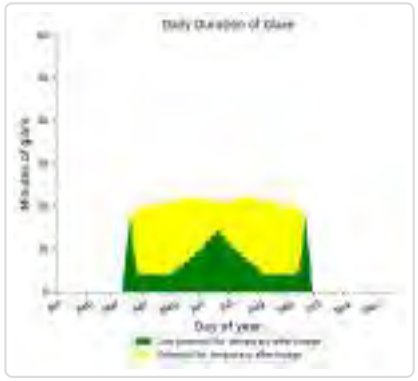


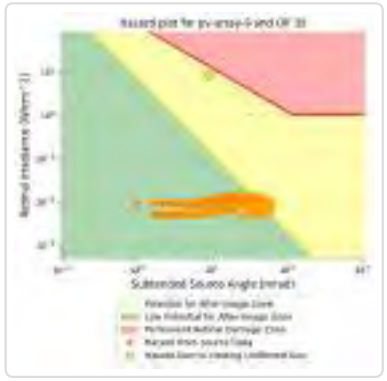
PV array 9: OP 30

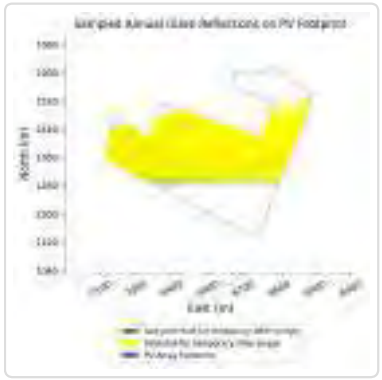
PV array is expected to produce the following glare for this receptor:

- 1,457 minutes of "green" glare with low potential to cause temporary after-image.
- 2,519 minutes of "yellow" glare with potential to cause temporary after-image.





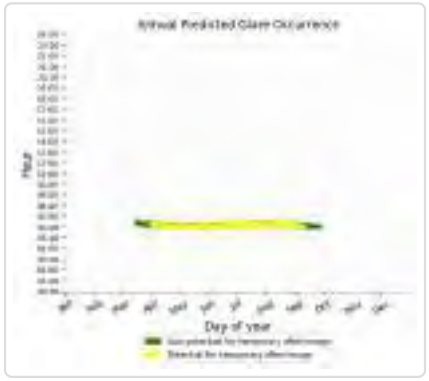


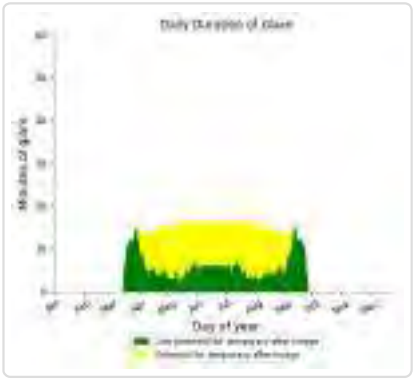


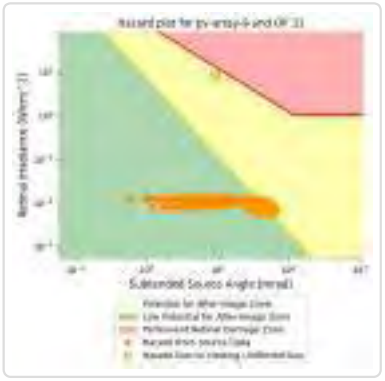
PV array 9: OP 31

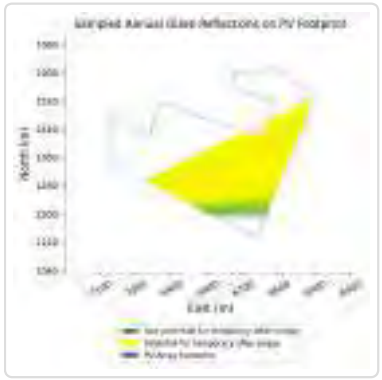
PV array is expected to produce the following glare for this receptor:

- 1,197 minutes of "green" glare with low potential to cause temporary after-image.
- 1,655 minutes of "yellow" glare with potential to cause temporary after-image.





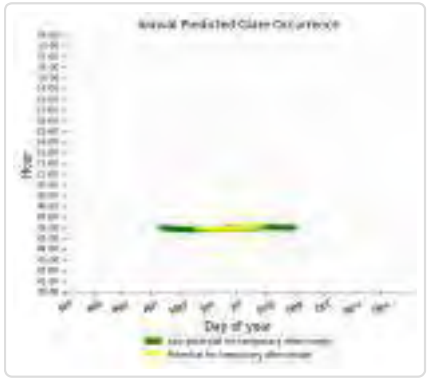


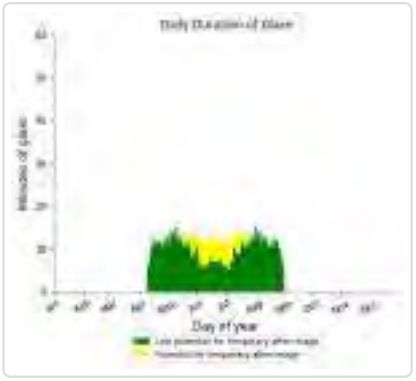


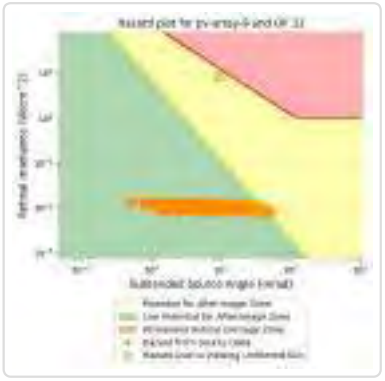
PV array 9: OP 32

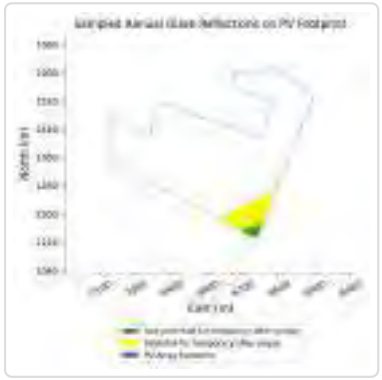
PV array is expected to produce the following glare for this receptor:

- 1,444 minutes of "green" glare with low potential to cause temporary after-image.
- 311 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 9: OP 33

No glare found

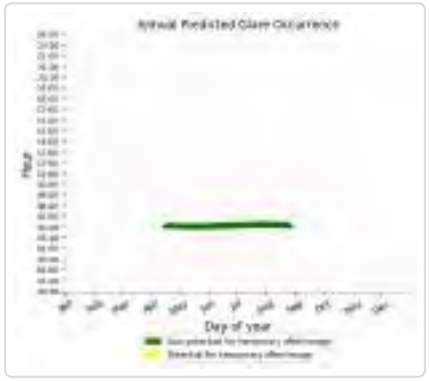
PV array 9: OP 34

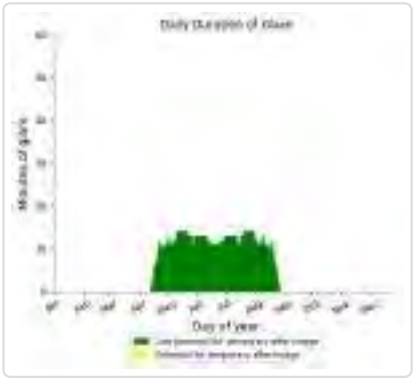
No glare found

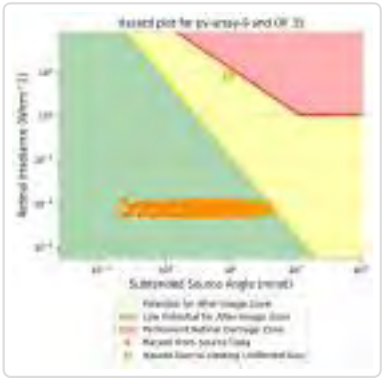
PV array 9: OP 35

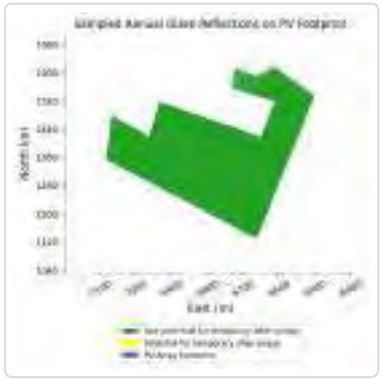
PV array is expected to produce the following glare for this receptor:

- 1,589 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





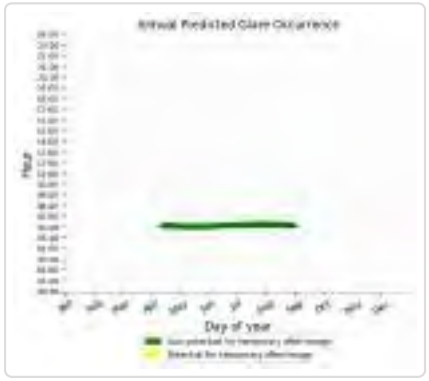


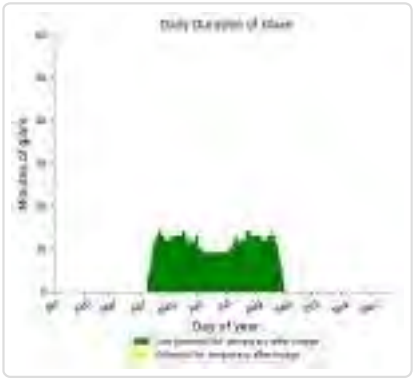


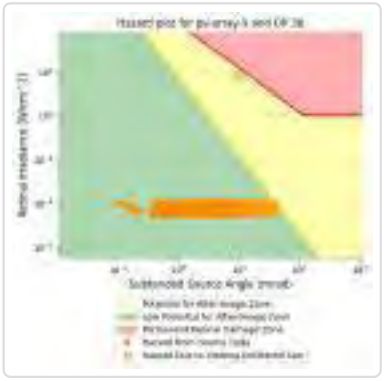
PV array 9: OP 36

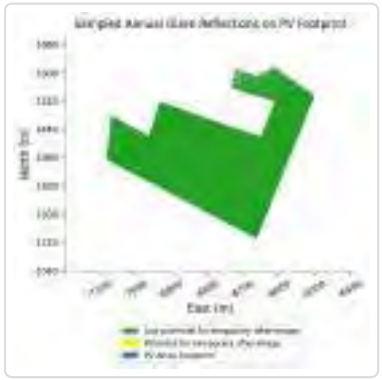
PV array is expected to produce the following glare for this receptor:

- 1,619 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





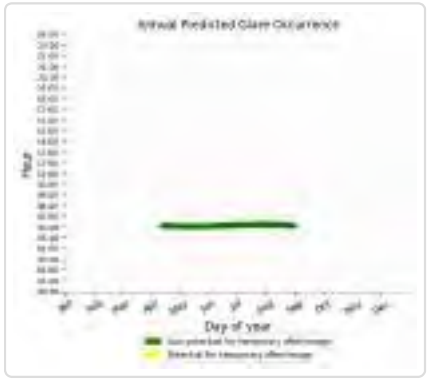


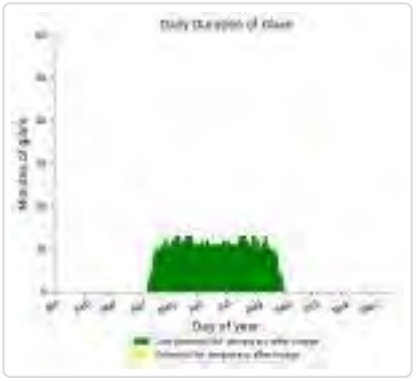


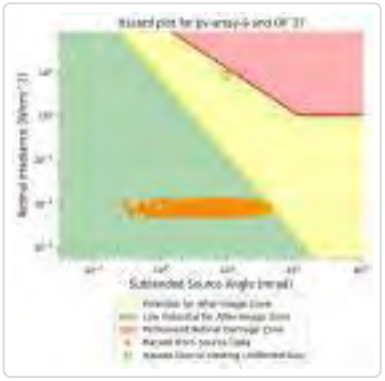
PV array 9: OP 37

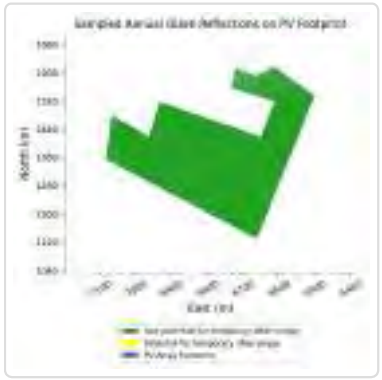
PV array is expected to produce the following glare for this receptor:

- 1,555 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





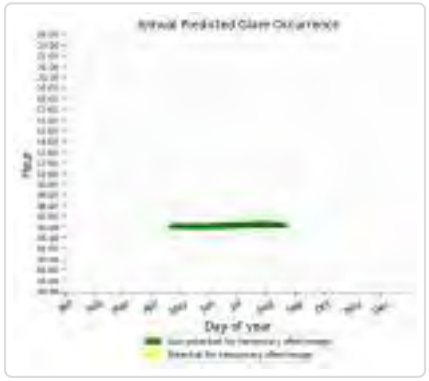


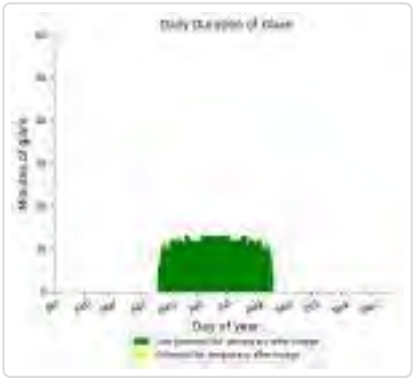


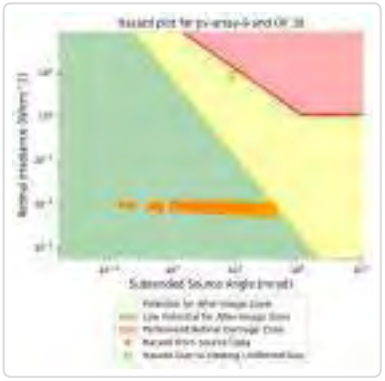
PV array 9: OP 38

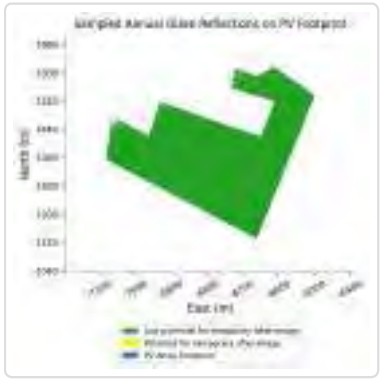
PV array is expected to produce the following glare for this receptor:

- 1,444 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





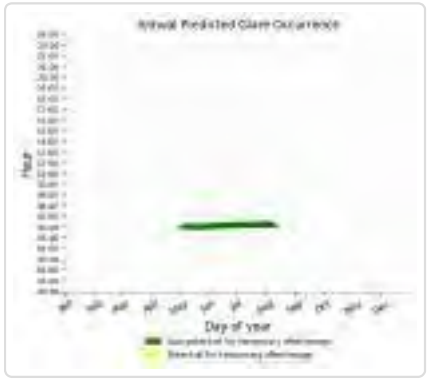


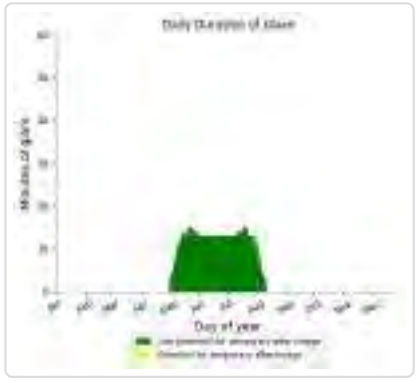


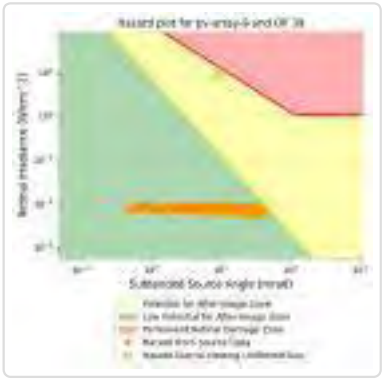
PV array 9: OP 39

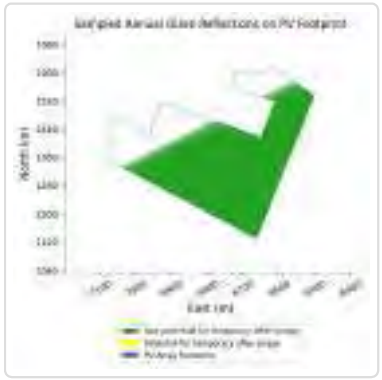
PV array is expected to produce the following glare for this receptor:

- 1,224 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





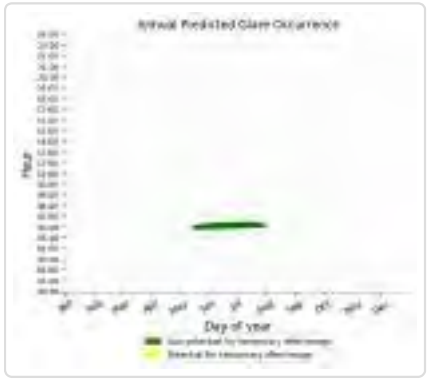


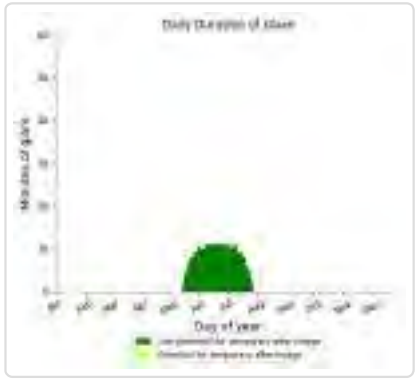


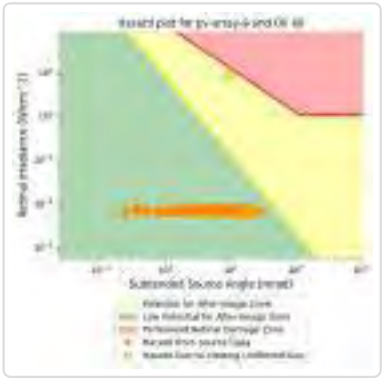
PV array 9: OP 40

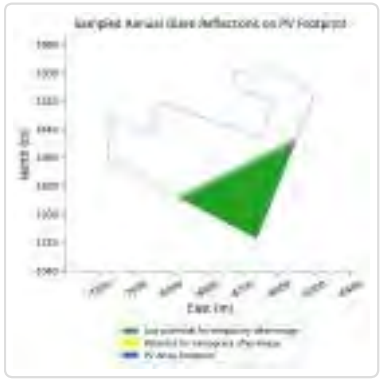
PV array is expected to produce the following glare for this receptor:

- 665 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





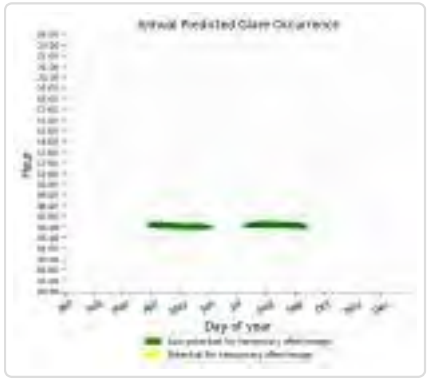


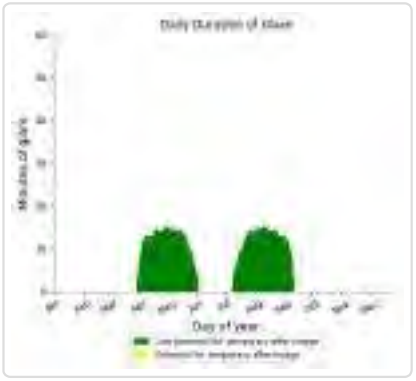


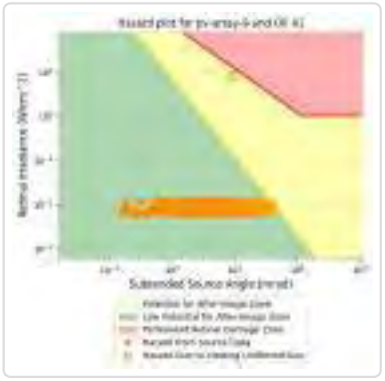
PV array 9: OP 41

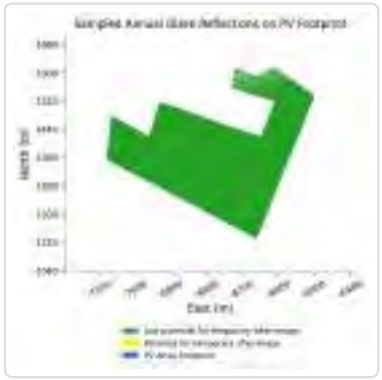
PV array is expected to produce the following glare for this receptor:

- 1,585 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





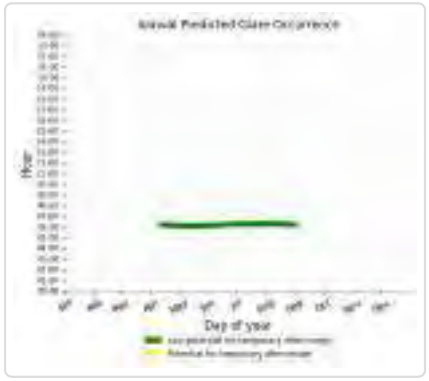


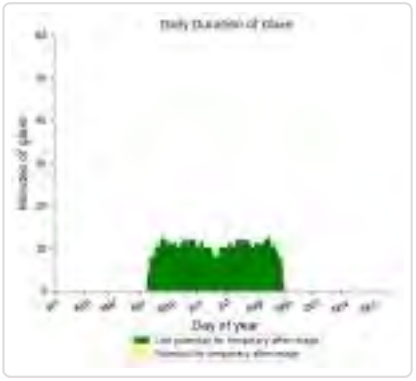


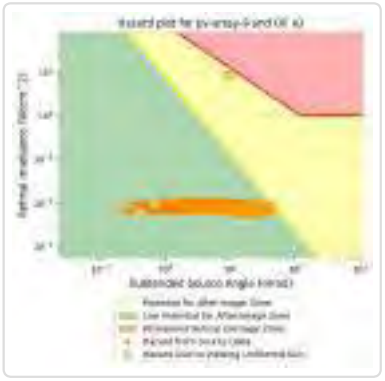
PV array 9: OP 42

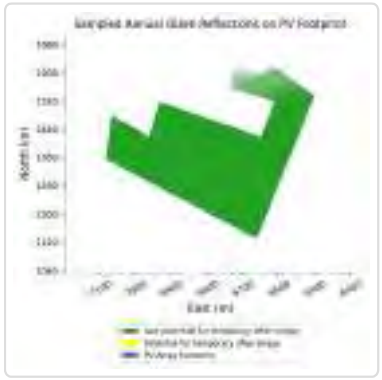
PV array is expected to produce the following glare for this receptor:

- 1,510 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 9: OP 43

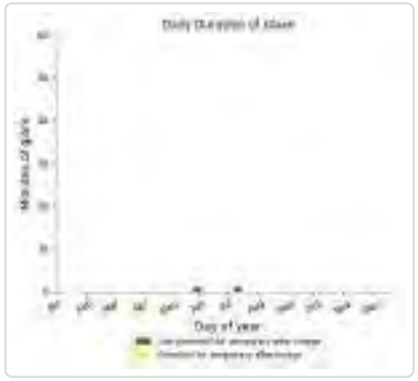
No glare found

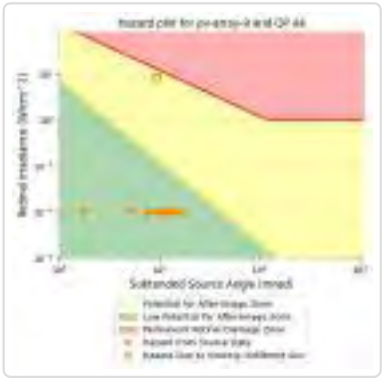
PV array 9: OP 44

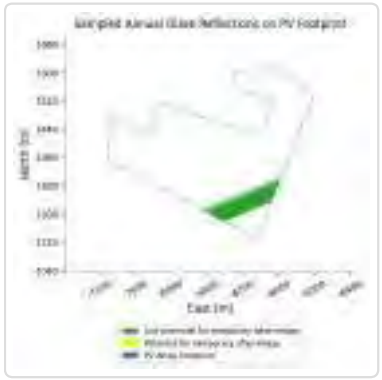
PV array is expected to produce the following glare for this receptor:

- 16 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





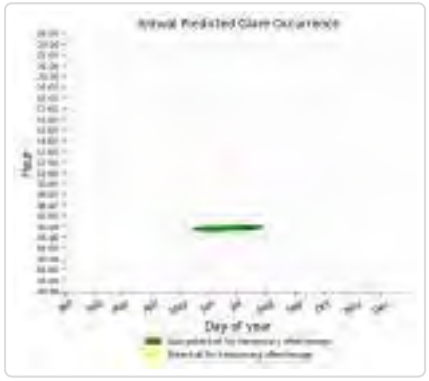


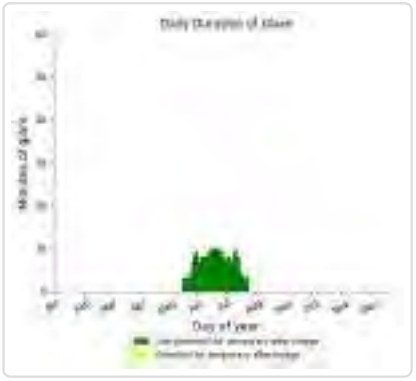


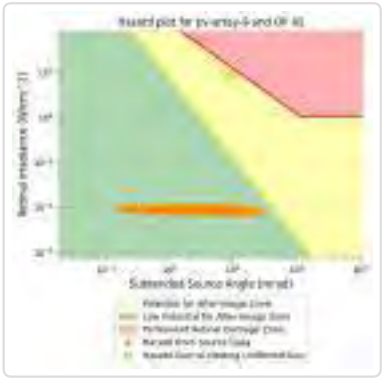
PV array 9: OP 45

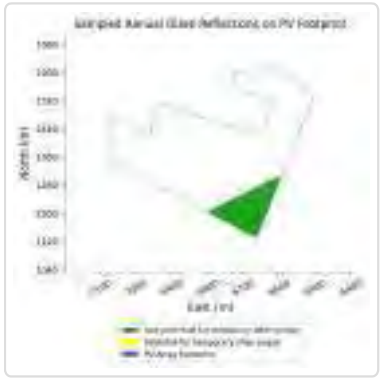
PV array is expected to produce the following glare for this receptor:

- 511 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 9: OP 46

No glare found

PV array 9: OP 47

No glare found

PV array 9: OP 48

No glare found

PV array 9: OP 49

No glare found

PV array 9: OP 50

No glare found

PV array 9: OP 51

No glare found

PV array 9: OP 52

No glare found

PV array 9: OP 53

No glare found

PV array 9: OP 54

No glare found

PV array 9: OP 55

No glare found

PV array 9: OP 56

No glare found

PV array 9: OP 57

No glare found

PV array 9: OP 58

No glare found

PV array 9: OP 59

No glare found

PV array 9: OP 60

No glare found

PV array 9: OP 61

No glare found

PV array 9: OP 62

No glare found

PV array 9: OP 63

No glare found

PV array 9: OP 64

No glare found

PV array 9: OP 65

No glare found

PV array 9: OP 66

No glare found

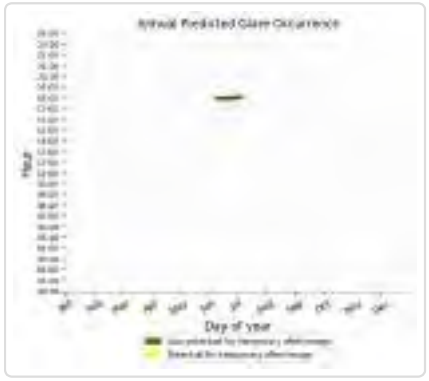
PV array 9: OP 67

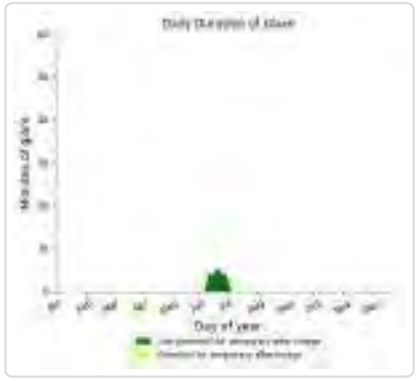
No glare found

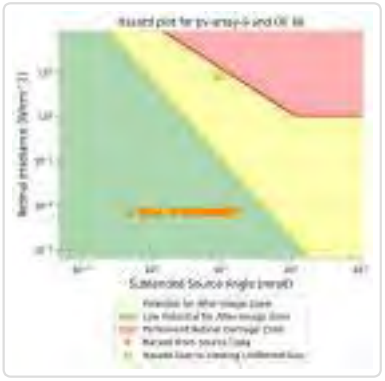
PV array 9: OP 68

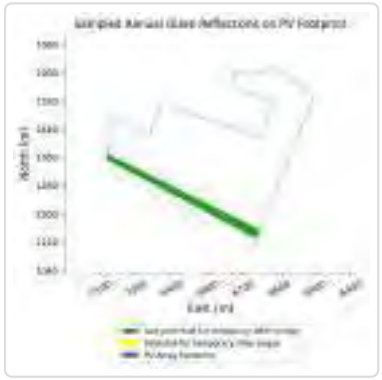
PV array is expected to produce the following glare for this receptor:

- 99 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 9: OP 69

No glare found

PV array 9: OP 70

No glare found

PV array 9: OP 71

No glare found

PV array 9: OP 72

No glare found

PV array 9: OP 73

No glare found

PV array 9: OP 74

No glare found

Summary of Vertical Surface Glare Analysis

Assumptions

- Times associated with glare are denoted in Standard time. For Daylight Savings, add one hour.
- Glare analyses do not automatically account for physical obstructions between reflectors and receptors. This includes buildings, tree cover and geographic obstructions.
- Detailed system geometry is not rigorously simulated.
- The glare hazard determination relies on several approximations including observer eye characteristics, angle of view, and typical blink response time. Actual values and results may vary.
- The system output calculation is a DNI-based approximation that assumes clear, sunny skies year-round. It should not be used in place of more rigorous modeling methods.
- Several V1 calculations utilize the PV array centroid, rather than the actual glare spot location, due to algorithm limitations. This may affect results for large PV footprints. Additional analyses of array sub-sections can provi additional information on expected glare.
- The subtended source angle (glare spot size) is constrained by the PV array footprint size. Partitioning large arrays into smaller sections will reduce the maximum potential subtended angle, potentially impacting results if actual glare spots are larger than the sub-array size. Additional analyses of the combined area of adjacent sub-arrays can provide more information on potential glare hazards. (See previous point on related limitations.)
- Hazard zone boundaries shown in the Glare Hazard plot are an approximation and visual aid. Actual ocular impact outcomes encompass a continuous, not discrete, spectrum.
- Glare locations displayed on receptor plots are approximate. Actual glare-spot locations may differ.
- Refer to the **Help page** for detailed assumptions and limitations not listed here.

Appendix T: Bridleway Receptor Glare Results (75-87) (15 Deg)



East Park Solar

Bridleway Receptors 75 - 87 15 Deg

Client: Axis

Created Jun 20, 2024
Updated Aug 19, 2025
Time-step 1 minute
Timezone offset UTC0
Minimum sun altitude 0.0 deg
Site ID 122052.20781

Project type Advanced
Project status: active
Category 100 MW to 1 GW

Misc. Analysis Settings

DNI: **varies (1,000.0 W/m^2 peak)**
Ocular transmission coefficient: **0.5**
Pupil diameter: **0.002 m**
Eye focal length: **0.017 m**
Sun subtended angle: **9.3 mrad**

PV Analysis Methodology: **Version 2**
Enhanced subtended angle calculation: **On**

Summary of Results Glare with potential for temporary after-image predicted

PV Name	Tilt	Orientation	"Green" Glare	"Yellow" Glare	Energy Produced
	deg	deg	min	min	kWh
PV array 1	15.0	180.0	11,725	20,463	-
PV array 10	15.0	180.0	8,435	0	-
PV array 11	15.0	180.0	18,818	0	-
PV array 12	15.0	180.0	14,095	0	-
PV array 2	15.0	180.0	10,430	5,404	-
PV array 3	15.0	180.0	25,883	13,687	-
PV array 4	15.0	180.0	32,841	1,601	-
PV array 5	15.0	180.0	10,676	0	-
PV array 6	15.0	180.0	1,257	0	-
PV array 7	15.0	180.0	5,051	0	-
PV array 8	15.0	180.0	14,401	0	-
PV array 9	15.0	180.0	8,110	0	-

Component Data

PV Array(s)

Total PV footprint area: 5,303,238 m^2

Name: PV array 1
Footprint area: 340,804 m^2
Axis tracking: Fixed (no rotation)
Tilt: 15.0 deg
Orientation: 180.0 deg

Rated power: -
Panel material: Light textured glass with AR coating
Vary reflectivity with sun position? Yes
Correlate slope error with surface type? Yes
Slope error: 9.16 mrad



Vertex	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
1	52.253373	-0.321025	39.03	3.00	42.03
2	52.256814	-0.318192	27.50	3.00	30.50
3	52.258916	-0.322312	25.83	3.00	28.83
4	52.259310	-0.324758	27.00	3.00	30.00
5	52.259730	-0.325703	27.00	3.00	30.00
6	52.259388	-0.326818	27.00	3.00	30.00
7	52.259362	-0.329136	29.00	3.00	32.00
8	52.258259	-0.329307	29.20	3.00	32.20
9	52.257129	-0.328964	28.04	3.00	31.04
10	52.257077	-0.327891	28.11	3.00	31.11
11	52.255133	-0.328535	31.41	3.00	34.41

Name: PV array 10
Footprint area: 176,221 m^2
Axis tracking: Fixed (no rotation)
Tilt: 15.0 deg
Orientation: 180.0 deg

Rated power: -
Panel material: Light textured glass with AR coating
Vary reflectivity with sun position? Yes
Correlate slope error with surface type? Yes
Slope error: 9.16 mrad



Vertex	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
1	52.263940	-0.450080	69.41	3.00	72.41
2	52.262653	-0.448835	70.67	3.00	73.67
3	52.264518	-0.444501	74.28	3.00	77.28
4	52.266540	-0.437978	72.47	3.00	75.47
5	52.267381	-0.436991	70.83	3.00	73.83
6	52.268851	-0.438107	71.87	3.00	74.87
7	52.268247	-0.439866	70.08	3.00	73.08
8	52.266908	-0.441411	70.54	3.00	73.54
9	52.267013	-0.441969	69.28	3.00	72.28
10	52.266041	-0.443342	73.06	3.00	76.06
11	52.266672	-0.445274	69.22	3.00	72.22
12	52.265700	-0.446046	70.51	3.00	73.51
13	52.265542	-0.447291	69.96	3.00	72.96

Name: PV array 11
Footprint area: 458,524 m^2
Axis tracking: Fixed (no rotation)
Tilt: 15.0 deg
Orientation: 180.0 deg

Rated power: -
Panel material: Light textured glass with AR coating
Vary reflectivity with sun position? Yes
Correlate slope error with surface type? Yes
Slope error: 9.16 mrad



Vertex	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
1	52.269954	-0.440896	60.06	3.00	63.06
2	52.271189	-0.442312	50.49	3.00	53.49
3	52.272659	-0.441239	48.01	3.00	51.01
4	52.273106	-0.443428	45.53	3.00	48.53
5	52.275023	-0.441154	44.00	3.00	47.00
6	52.274576	-0.435060	45.25	3.00	48.25
7	52.275233	-0.433944	43.67	3.00	46.67
8	52.275417	-0.435017	44.00	3.00	47.00
9	52.277911	-0.434802	40.95	3.00	43.95
10	52.278016	-0.432699	40.10	3.00	43.10
11	52.277438	-0.432313	40.06	3.00	43.06
12	52.276598	-0.424803	37.00	3.00	40.00
13	52.277176	-0.421928	37.25	3.00	40.25
14	52.274419	-0.421842	40.16	3.00	43.16
15	52.273736	-0.423473	45.03	3.00	48.03
16	52.274261	-0.424331	43.45	3.00	46.45
17	52.274550	-0.426305	43.01	3.00	46.01
18	52.274287	-0.427979	45.61	3.00	48.61
19	52.274445	-0.429609	46.04	3.00	49.04
20	52.274655	-0.430897	46.31	3.00	49.31
21	52.274130	-0.432656	50.40	3.00	53.40
22	52.273211	-0.433815	54.59	3.00	57.59
23	52.273158	-0.436605	49.49	3.00	52.49

Name: PV array 12
Footprint area: 165,528 m^2
Axis tracking: Fixed (no rotation)
Tilt: 15.0 deg
Orientation: 180.0 deg

Rated power: -
Panel material: Light textured glass with AR coating
Vary reflectivity with sun position? Yes
Correlate slope error with surface type? Yes
Slope error: 9.16 mrad



Vertex	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
1	52.281377	-0.433772	42.28	3.00	45.28
2	52.279565	-0.434888	39.64	3.00	42.64
3	52.279539	-0.433386	40.69	3.00	43.69
4	52.278988	-0.432227	40.41	3.00	43.41
5	52.277990	-0.431455	39.12	3.00	42.12
6	52.277727	-0.429910	38.14	3.00	41.14
7	52.277386	-0.428365	38.45	3.00	41.45
8	52.277570	-0.427206	38.00	3.00	41.00
9	52.277307	-0.426305	37.35	3.00	40.35
10	52.277333	-0.424760	37.38	3.00	40.38
11	52.280432	-0.426605	42.30	3.00	45.30
12	52.280379	-0.430983	44.82	3.00	47.82

Name: PV array 2
Footprint area: 455,267 m^2
Axis tracking: Fixed (no rotation)
Tilt: 15.0 deg
Orientation: 180.0 deg

Rated power: -
Panel material: Light textured glass with AR coating
Vary reflectivity with sun position? Yes
Correlate slope error with surface type? Yes
Slope error: 9.16 mrad



Vertex	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
1	52.253451	-0.321969	38.80	3.00	41.80
2	52.251350	-0.322398	41.09	3.00	44.09
3	52.250246	-0.316433	38.10	3.00	41.10
4	52.248039	-0.317248	34.28	3.00	37.28
5	52.249169	-0.322398	36.70	3.00	39.70
6	52.249090	-0.329050	38.25	3.00	41.25
7	52.249983	-0.334243	39.10	3.00	42.10
8	52.252033	-0.334414	42.47	3.00	45.47
9	52.252190	-0.329007	43.23	3.00	46.23
10	52.254502	-0.328578	33.21	3.00	36.21
11	52.254791	-0.327634	32.89	3.00	35.89

Name: PV array 3
Footprint area: 408,190 m^2
Axis tracking: Fixed (no rotation)
Tilt: 15.0 deg
Orientation: 180.0 deg

Rated power: -
Panel material: Light textured glass with AR coating
Vary reflectivity with sun position? Yes
Correlate slope error with surface type? Yes
Slope error: 9.16 mrad



Vertex	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
1	52.256867	-0.341710	26.27	3.00	29.27
2	52.255790	-0.342010	27.99	3.00	30.99
3	52.254476	-0.343856	30.98	3.00	33.98
4	52.255527	-0.354585	50.50	3.00	53.50
5	52.261306	-0.352868	30.04	3.00	33.04
6	52.261411	-0.351066	28.28	3.00	31.28
7	52.261122	-0.349564	28.42	3.00	31.42
8	52.258653	-0.350722	30.78	3.00	33.78
9	52.257891	-0.350465	31.93	3.00	34.93
10	52.259835	-0.349778	29.53	3.00	32.53
11	52.259126	-0.346302	27.13	3.00	30.13
12	52.258154	-0.344542	27.43	3.00	30.43
13	52.258101	-0.343298	27.00	3.00	30.00

Name: PV array 4
Footprint area: 246,626 m^2
Axis tracking: Fixed (no rotation)
Tilt: 15.0 deg
Orientation: 180.0 deg

Rated power: -
Panel material: Light textured glass with AR coating
Vary reflectivity with sun position? Yes
Correlate slope error with surface type? Yes
Slope error: 9.16 mrad



Vertex	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
1	52.262934	-0.353254	31.27	3.00	34.27
2	52.261201	-0.353683	30.97	3.00	33.97
3	52.261017	-0.353211	30.25	3.00	33.25
4	52.257733	-0.354155	37.24	3.00	40.24
5	52.257891	-0.360292	41.79	3.00	44.79
6	52.258732	-0.360078	38.71	3.00	41.71
7	52.260544	-0.359863	37.07	3.00	40.07
8	52.261385	-0.359992	35.85	3.00	38.85
9	52.263039	-0.359177	33.48	3.00	36.48

Name: PV array 5
Footprint area: 65,372 m^2
Axis tracking: Fixed (no rotation)
Tilt: 15.0 deg
Orientation: 180.0 deg

Rated power: -
Panel material: Light textured glass with AR coating
Vary reflectivity with sun position? Yes
Correlate slope error with surface type? Yes
Slope error: 9.16 mrad

Vertex	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
1	52.264277	-0.378695	30.70	3.00	33.70
2	52.264408	-0.382000	31.89	3.00	34.89
3	52.261519	-0.381656	31.65	3.00	34.65
4	52.261756	-0.378609	31.30	3.00	34.30



Name: PV array 6
Footprint area: 925,843 m^2
Axis tracking: Fixed (no rotation)
Tilt: 15.0 deg
Orientation: 180.0 deg

Rated power: -
Panel material: Light textured glass with AR coating
Vary reflectivity with sun position? Yes
Correlate slope error with surface type? Yes
Slope error: 9.16 mrad



Vertex	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
1	52.264435	-0.382171	32.17	3.00	35.17
2	52.261493	-0.381785	31.70	3.00	34.70
3	52.261283	-0.384403	34.00	3.00	37.00
4	52.257500	-0.383802	38.47	3.00	41.47
5	52.257238	-0.385905	39.88	3.00	42.88
6	52.259628	-0.386162	34.80	3.00	37.80
7	52.258350	-0.387840	37.26	3.00	40.26
8	52.258290	-0.393260	40.00	3.00	43.00
9	52.261257	-0.393758	37.00	3.00	40.00
10	52.263542	-0.393758	35.86	3.00	38.86
11	52.264093	-0.398179	33.90	3.00	36.90
12	52.266273	-0.398007	32.00	3.00	35.00
13	52.266982	-0.400968	33.01	3.00	36.01
14	52.268269	-0.396333	32.04	3.00	35.04
15	52.267035	-0.395003	32.46	3.00	35.46
16	52.266168	-0.395260	32.36	3.00	35.36
17	52.264750	-0.393758	33.40	3.00	36.40
18	52.265748	-0.393501	32.08	3.00	35.08
19	52.265617	-0.392943	32.00	3.00	35.00
20	52.267035	-0.393072	31.90	3.00	34.90
21	52.267114	-0.393587	32.11	3.00	35.11
22	52.267090	-0.394830	32.54	0.00	32.54
23	52.268361	-0.396150	32.00	0.00	32.00
24	52.268689	-0.393715	31.00	3.00	34.00
25	52.268689	-0.390583	30.17	3.00	33.17
26	52.268348	-0.390111	30.10	3.00	33.10
27	52.268584	-0.382214	34.00	3.00	37.00
28	52.267298	-0.382042	34.07	3.00	37.07
29	52.267324	-0.385261	33.88	3.00	36.88
30	52.264566	-0.385047	31.18	3.00	34.18

Name: PV array 7
Footprint area: 1,790,109 m^2
Axis tracking: Fixed (no rotation)
Tilt: 15.0 deg
Orientation: 180.0 deg

Rated power: -
Panel material: Light textured glass with AR coating
Vary reflectivity with sun position? Yes
Correlate slope error with surface type? Yes
Slope error: 9.16 mrad



Vertex	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
1	52.259350	-0.395860	38.38	3.00	41.38
2	52.261630	-0.396040	37.00	3.00	40.00
3	52.262675	-0.401741	37.05	3.00	40.05
4	52.262885	-0.402298	37.54	3.00	40.54
5	52.262833	-0.405260	38.53	3.00	41.53
6	52.263305	-0.407920	39.00	3.00	42.00
7	52.267928	-0.405345	33.00	3.00	36.00
8	52.268322	-0.407062	33.26	3.00	36.26
9	52.264303	-0.413886	36.17	3.00	39.17
10	52.261362	-0.419550	40.01	3.00	43.01
11	52.259996	-0.417963	39.86	3.00	42.86
12	52.258682	-0.420366	39.95	3.00	42.95
13	52.257421	-0.418821	47.13	3.00	50.13
14	52.258446	-0.416976	43.19	3.00	46.19
15	52.257632	-0.416289	49.06	3.00	52.06
16	52.258866	-0.412255	42.71	3.00	45.71
17	52.257789	-0.412298	45.95	3.00	48.95
18	52.257185	-0.412341	46.49	3.00	49.49
19	52.255294	-0.415516	52.29	3.00	55.29
20	52.253770	-0.419293	60.23	3.00	63.23
21	52.252798	-0.419808	63.53	3.00	66.53
22	52.252588	-0.418435	60.42	3.00	63.42
23	52.252272	-0.416031	53.78	3.00	56.78
24	52.251721	-0.414444	49.65	3.00	52.65
25	52.252614	-0.414014	49.51	3.00	52.51
26	52.253586	-0.412555	46.83	3.00	49.83
27	52.255005	-0.410710	45.02	3.00	48.02
28	52.256344	-0.408521	43.00	3.00	46.00
29	52.255294	-0.408907	42.65	3.00	45.65
30	52.254427	-0.407877	42.97	3.00	45.97
31	52.253428	-0.405345	54.32	3.00	57.32
32	52.254216	-0.403929	52.65	3.00	55.65
33	52.253061	-0.404444	58.85	3.00	61.85
34	52.252509	-0.404058	60.60	3.00	63.60
35	52.252772	-0.402899	60.16	3.00	63.16
36	52.251589	-0.403543	62.33	3.00	65.33
37	52.250722	-0.401912	67.42	3.00	70.42
38	52.249724	-0.401483	70.66	3.00	73.66
39	52.249803	-0.399337	69.43	3.00	72.43
40	52.249619	-0.398522	69.95	3.00	72.95
41	52.249908	-0.396848	68.63	3.00	71.63
42	52.250065	-0.395518	68.31	3.00	71.31

43	52.250381	-0.395303	67.74	3.00	70.74
44	52.250460	-0.394531	67.50	3.00	70.50
45	52.251878	-0.394102	62.70	3.00	65.70
46	52.253586	-0.394574	54.58	3.00	57.58
47	52.255399	-0.393286	43.67	3.00	46.67
48	52.255635	-0.393458	42.64	3.00	45.64
49	52.255661	-0.395732	46.22	3.00	49.22
50	52.257159	-0.394273	41.00	3.00	44.00
51	52.257316	-0.397192	42.21	3.00	45.21
52	52.256738	-0.397749	43.77	3.00	46.77
53	52.256738	-0.398951	44.21	3.00	47.21
54	52.254900	-0.399251	51.47	3.00	54.47
55	52.254663	-0.402170	52.65	3.00	55.65
56	52.255189	-0.402599	49.22	3.00	52.22
57	52.255530	-0.403157	46.28	3.00	49.28
58	52.256344	-0.403114	43.31	3.00	46.31
59	52.256844	-0.402384	41.92	3.00	44.92
60	52.257448	-0.401311	41.31	3.00	44.31
61	52.258551	-0.400668	41.97	3.00	44.97
62	52.258682	-0.400281	41.82	3.00	44.82
63	52.259480	-0.400160	42.50	3.00	45.50
64	52.259365	-0.397492	40.66	3.00	43.66

Name: PV array 8
Footprint area: 138,869 m^2
Axis tracking: Fixed (no rotation)
Tilt: 15.0 deg
Orientation: 180.0 deg

Rated power: -
Panel material: Light textured glass with AR coating
Vary reflectivity with sun position? Yes
Correlate slope error with surface type? Yes
Slope error: 9.16 mrad



Vertex	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
1	52.262727	-0.418148	38.98	3.00	41.98
2	52.267560	-0.409393	34.03	3.00	37.03
3	52.268820	-0.414672	38.91	3.00	41.91

Name: PV array 9
Footprint area: 131,885 m^2
Axis tracking: Fixed (no rotation)
Tilt: 15.0 deg
Orientation: 180.0 deg

Rated power: -
Panel material: Light textured glass with AR coating
Vary reflectivity with sun position? Yes
Correlate slope error with surface type? Yes
Slope error: 9.16 mrad



Vertex	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
1	52.263567	-0.418577	39.74	3.00	42.74
2	52.265590	-0.424714	47.00	3.00	50.00
3	52.266693	-0.424499	45.23	3.00	48.23
4	52.266141	-0.422954	44.93	3.00	47.93
5	52.267034	-0.422525	43.57	3.00	46.57
6	52.266141	-0.418405	41.92	3.00	44.92
7	52.267061	-0.417805	40.58	3.00	43.58
8	52.267402	-0.419607	41.00	3.00	44.00
9	52.267901	-0.419435	40.35	3.00	43.35
10	52.267691	-0.418577	40.40	3.00	43.40
11	52.267927	-0.417848	40.00	3.00	43.00
12	52.267192	-0.416217	40.45	3.00	43.45

Discrete Observation Receptors

Number	Latitude	Longitude	Ground elevation	Height above ground	Total Elevation
	deg	deg	m	m	m
OP 1	52.255912	-0.336623	27.67	2.50	30.17
OP 2	52.254165	-0.335957	34.93	2.50	37.43
OP 3	52.254297	-0.333361	32.48	2.50	34.98
OP 4	52.254533	-0.330851	31.96	2.50	34.46
OP 5	52.254730	-0.328061	33.07	2.50	35.57
OP 6	52.254284	-0.325207	37.57	2.50	40.07
OP 7	52.253640	-0.322439	38.76	2.50	41.26
OP 8	52.253049	-0.320047	39.98	2.50	42.48
OP 9	52.253555	-0.318201	37.92	2.50	40.42
OP 10	52.251913	-0.316667	38.82	2.50	41.32
OP 11	52.251105	-0.314489	38.64	2.50	41.14
OP 12	52.250454	-0.311528	37.47	2.50	39.97
OP 13	52.249844	-0.308953	35.60	2.50	38.10

Summary of PV Glare Analysis

PV configuration and total predicted glare

PV Name	Tilt	Orientation	"Green" Glare	"Yellow" Glare	Energy Produced	Data File
	deg	deg	min	min	kWh	
PV array 1	15.0	180.0	11,725	20,463	-	-
PV array 10	15.0	180.0	8,435	0	-	-
PV array 11	15.0	180.0	18,818	0	-	-
PV array 12	15.0	180.0	14,095	0	-	-
PV array 2	15.0	180.0	10,430	5,404	-	-
PV array 3	15.0	180.0	25,883	13,687	-	-
PV array 4	15.0	180.0	32,841	1,601	-	-
PV array 5	15.0	180.0	10,676	0	-	-
PV array 6	15.0	180.0	1,257	0	-	-
PV array 7	15.0	180.0	5,051	0	-	-
PV array 8	15.0	180.0	14,401	0	-	-
PV array 9	15.0	180.0	8,110	0	-	-

Distinct glare per month

Excludes overlapping glare from PV array for multiple receptors at matching time(s)

PV	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
pv-array-1 (green)	0	0	10	301	590	815	833	357	88	0	0	0
pv-array-1 (yellow)	0	0	0	327	781	1042	807	594	28	0	0	0
pv-array-10 (green)	0	0	13	357	18	0	0	293	94	0	0	0
pv-array-10 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-11 (green)	0	0	0	266	530	349	493	459	0	0	0	0
pv-array-11 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-12 (green)	0	0	0	0	424	514	515	101	0	0	0	0
pv-array-12 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-2 (green)	0	0	192	557	525	424	440	599	402	0	0	0
pv-array-2 (yellow)	0	0	0	197	161	5	76	241	47	0	0	0
pv-array-3 (green)	0	0	172	568	583	639	641	549	367	0	0	0
pv-array-3 (yellow)	0	0	0	3	4	4	7	4	1	0	0	0
pv-array-4 (green)	0	0	0	475	614	616	621	587	116	0	0	0
pv-array-4 (yellow)	0	0	0	0	1	0	1	0	0	0	0	0
pv-array-5 (green)	0	0	0	267	490	60	361	456	2	0	0	0
pv-array-5 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-6 (green)	0	0	2	174	290	169	243	245	23	0	0	0
pv-array-6 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-7 (green)	0	0	5	318	186	0	28	415	63	0	0	0
pv-array-7 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-8 (green)	0	0	0	468	247	0	40	549	123	0	0	0
pv-array-8 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-9 (green)	0	0	0	376	127	0	0	431	68	0	0	0
pv-array-9 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0

PV & Receptor Analysis Results

Results for each PV array and receptor

PV array 1 potential temporary after-image

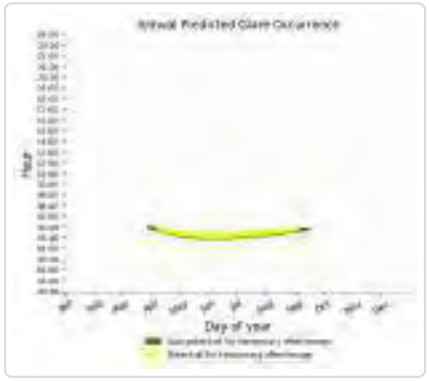
Component	Green glare (min)	Yellow glare (min)
OP: OP 1	1003	1828

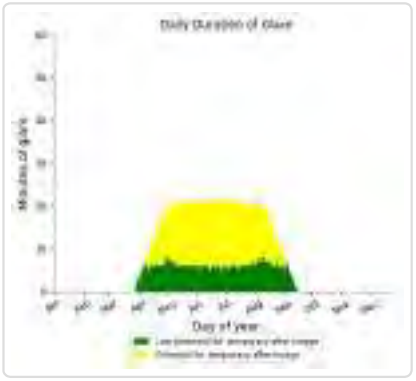
OP: OP 2	811	1708
OP: OP 3	747	2091
OP: OP 4	898	2464
OP: OP 5	644	3030
OP: OP 6	1408	3977
OP: OP 7	1589	3576
OP: OP 8	530	79
OP: OP 9	1015	1296
OP: OP 10	498	62
OP: OP 11	796	0
OP: OP 12	868	107
OP: OP 13	918	245

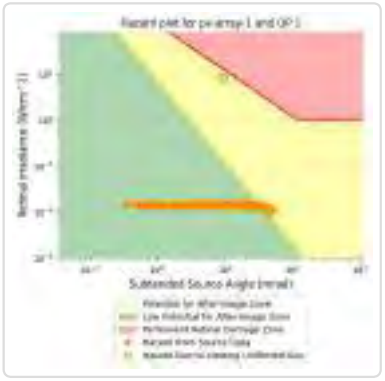
PV array 1: OP 1

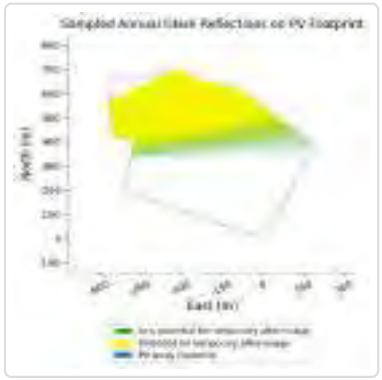
PV array is expected to produce the following glare for this receptor:

- 1,003 minutes of "green" glare with low potential to cause temporary after-image.
- 1,828 minutes of "yellow" glare with potential to cause temporary after-image.





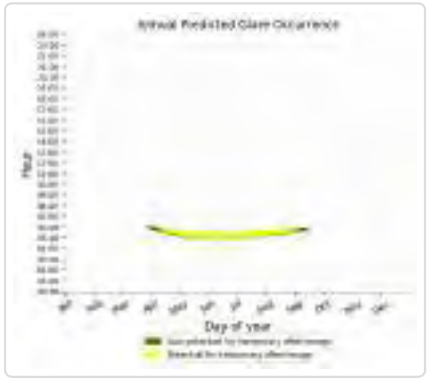


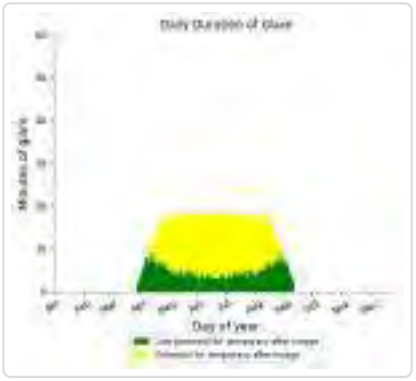


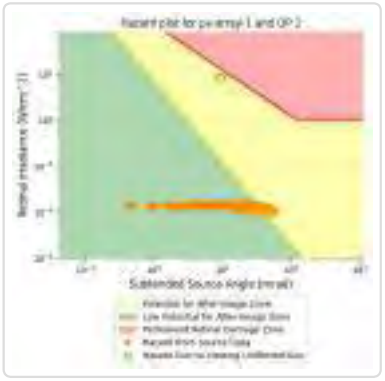
PV array 1: OP 2

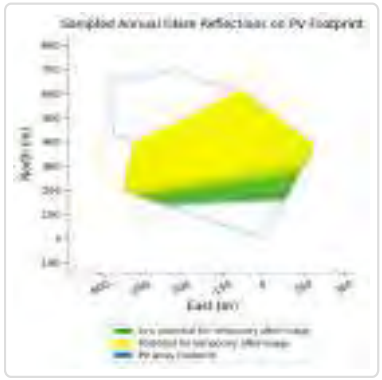
PV array is expected to produce the following glare for this receptor:

- 811 minutes of "green" glare with low potential to cause temporary after-image.
- 1,708 minutes of "yellow" glare with potential to cause temporary after-image.





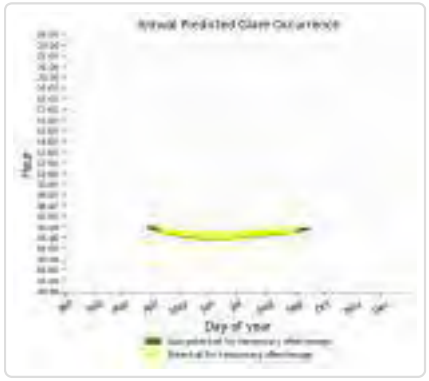


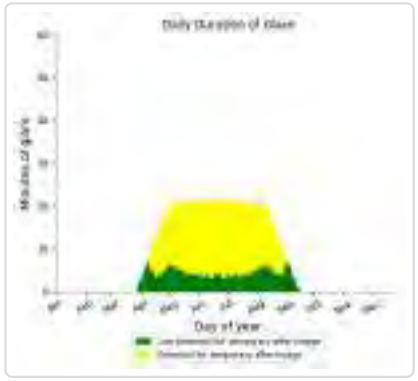


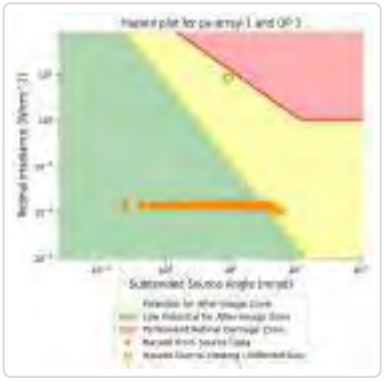
PV array 1: OP 3

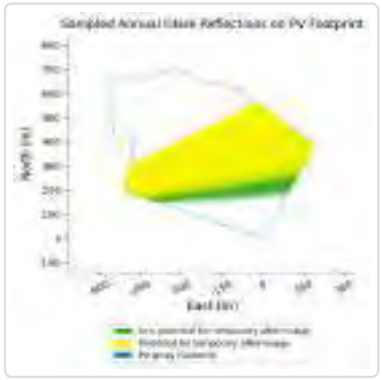
PV array is expected to produce the following glare for this receptor:

- 747 minutes of "green" glare with low potential to cause temporary after-image.
- 2,091 minutes of "yellow" glare with potential to cause temporary after-image.





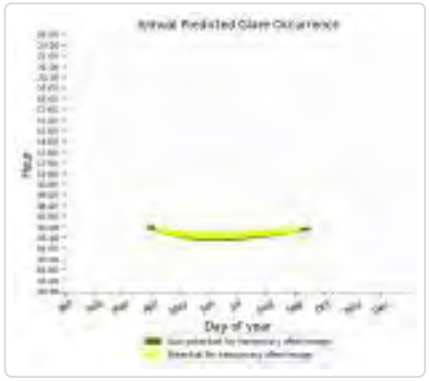


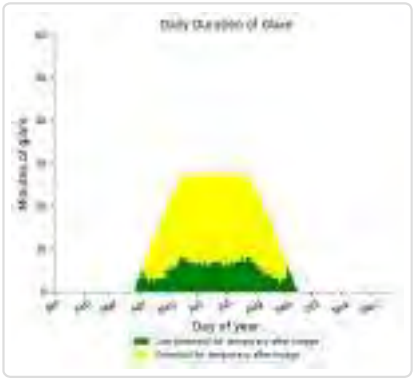


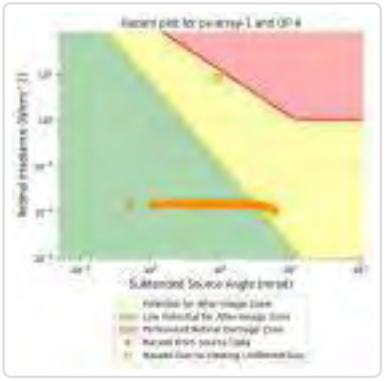
PV array 1: OP 4

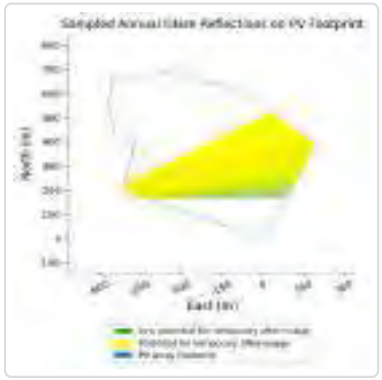
PV array is expected to produce the following glare for this receptor:

- 898 minutes of "green" glare with low potential to cause temporary after-image.
- 2,464 minutes of "yellow" glare with potential to cause temporary after-image.





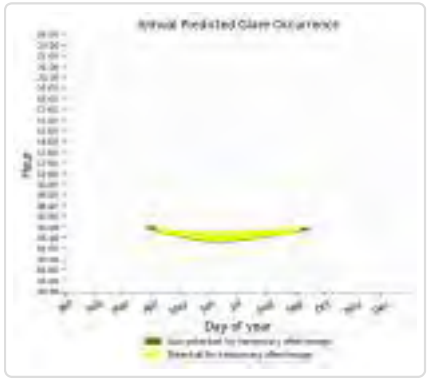


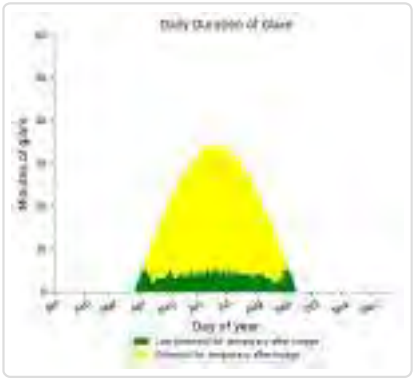


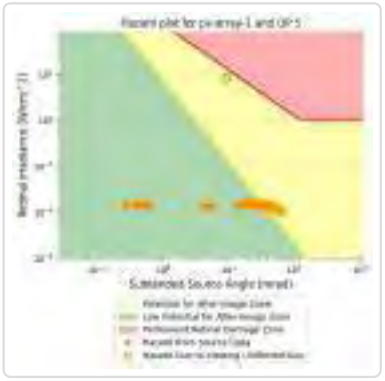
PV array 1: OP 5

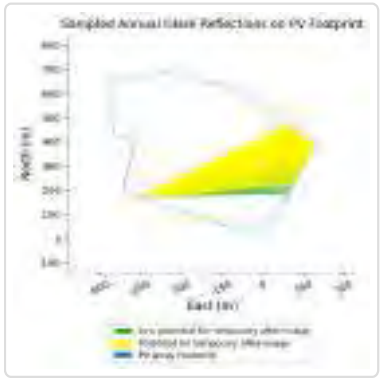
PV array is expected to produce the following glare for this receptor:

- 644 minutes of "green" glare with low potential to cause temporary after-image.
- 3,030 minutes of "yellow" glare with potential to cause temporary after-image.





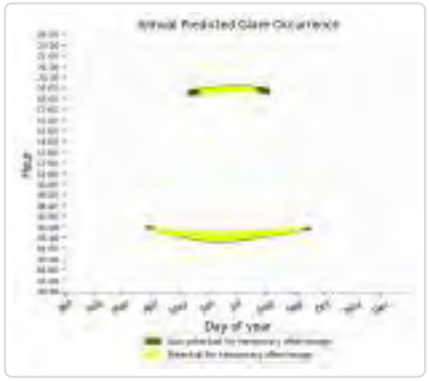


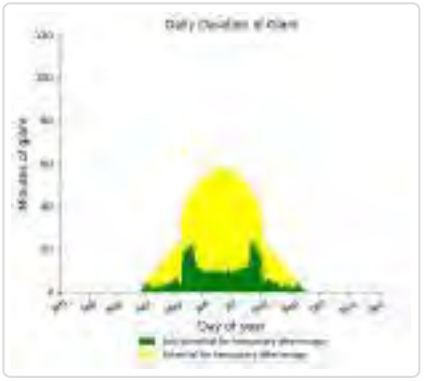


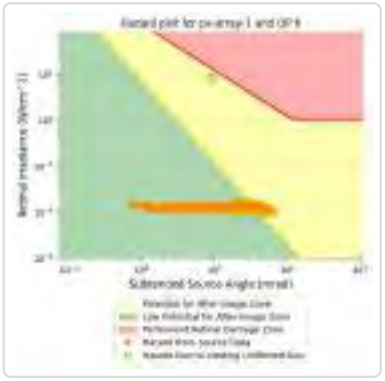
PV array 1: OP 6

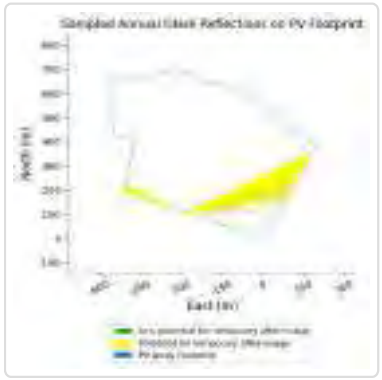
PV array is expected to produce the following glare for this receptor:

- 1,408 minutes of "green" glare with low potential to cause temporary after-image.
- 3,977 minutes of "yellow" glare with potential to cause temporary after-image.





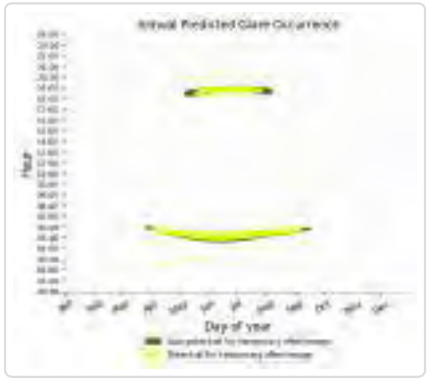


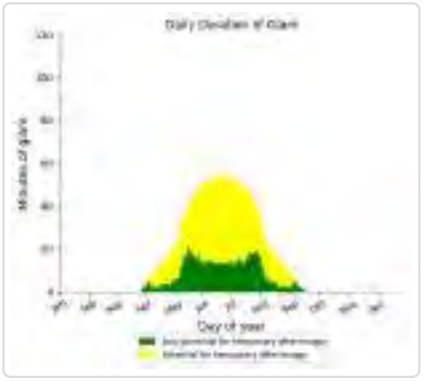


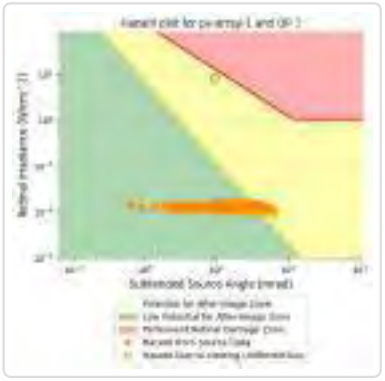
PV array 1: OP 7

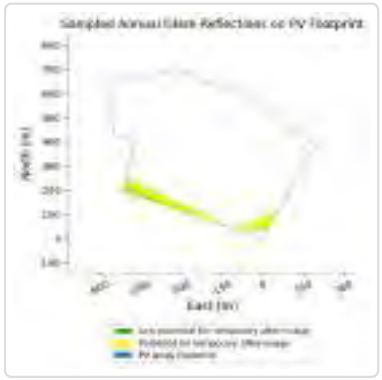
PV array is expected to produce the following glare for this receptor:

- 1,589 minutes of "green" glare with low potential to cause temporary after-image.
- 3,576 minutes of "yellow" glare with potential to cause temporary after-image.







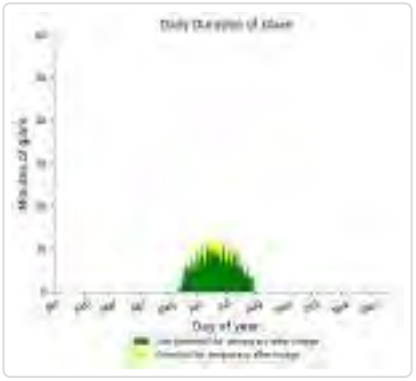


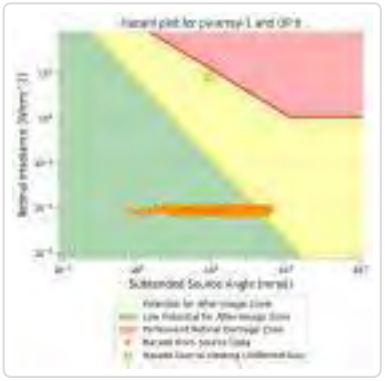
PV array 1: OP 8

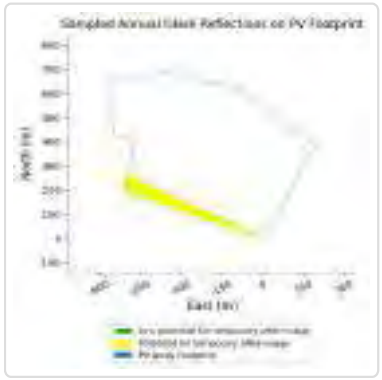
PV array is expected to produce the following glare for this receptor:

- 530 minutes of "green" glare with low potential to cause temporary after-image.
- 79 minutes of "yellow" glare with potential to cause temporary after-image.





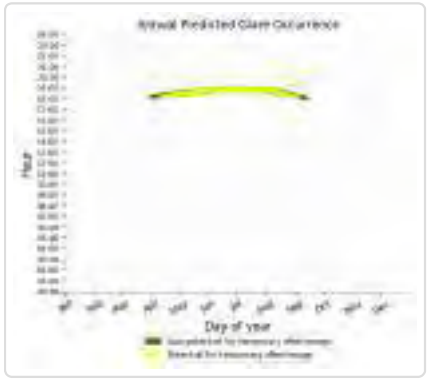


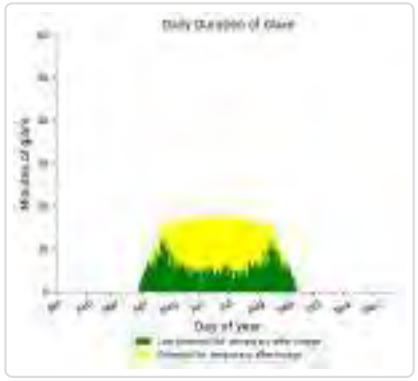


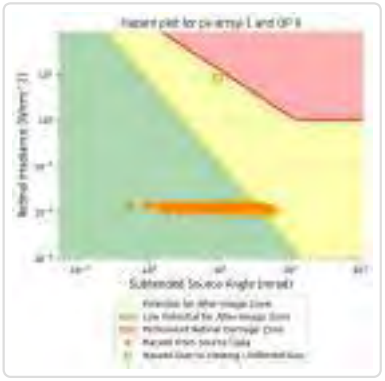
PV array 1: OP 9

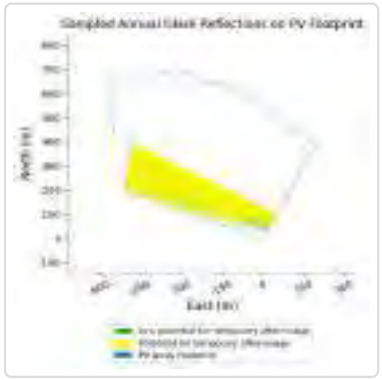
PV array is expected to produce the following glare for this receptor:

- 1,015 minutes of "green" glare with low potential to cause temporary after-image.
- 1,296 minutes of "yellow" glare with potential to cause temporary after-image.





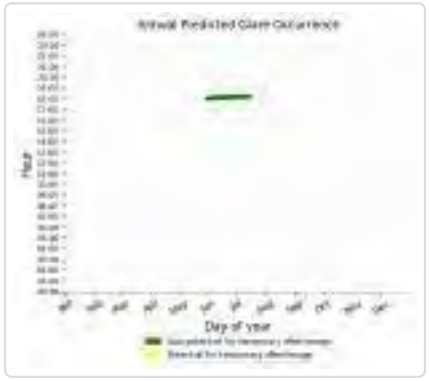


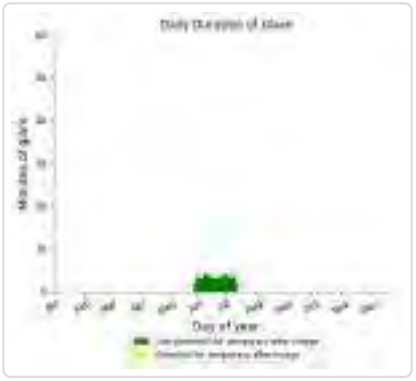


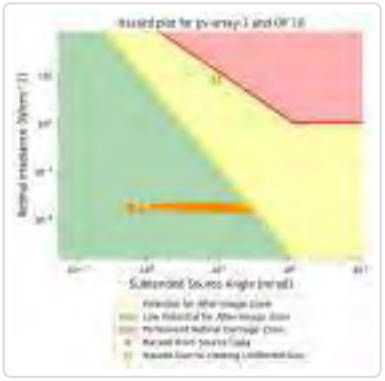
PV array 1: OP 10

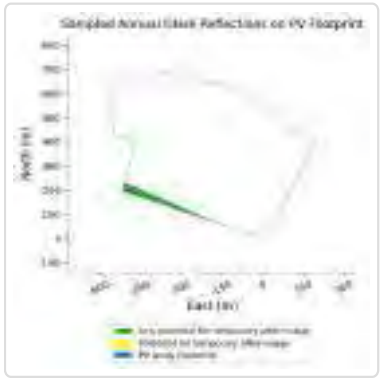
PV array is expected to produce the following glare for this receptor:

- 498 minutes of "green" glare with low potential to cause temporary after-image.
- 62 minutes of "yellow" glare with potential to cause temporary after-image.





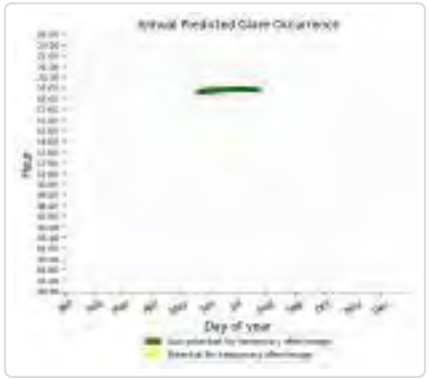


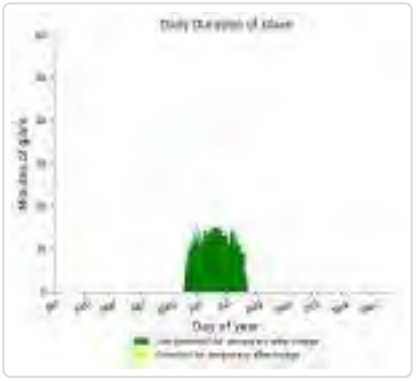


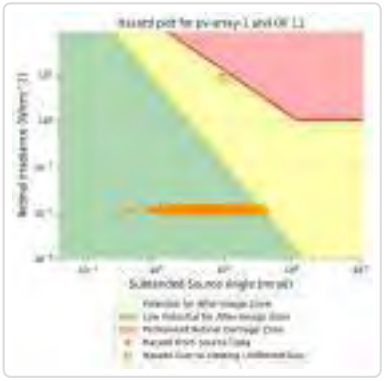
PV array 1: OP 11

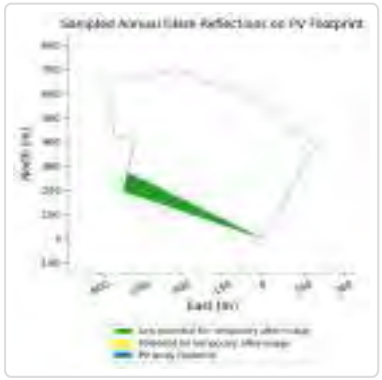
PV array is expected to produce the following glare for this receptor:

- 796 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





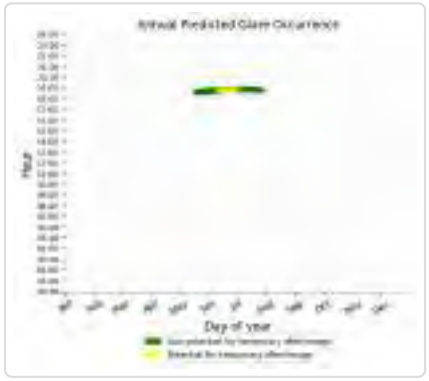


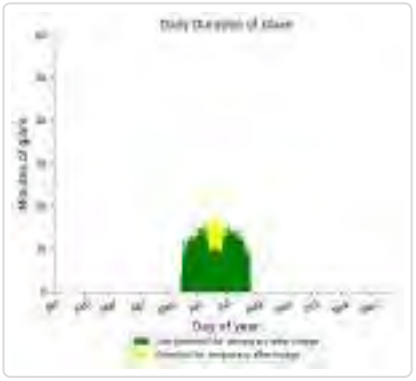


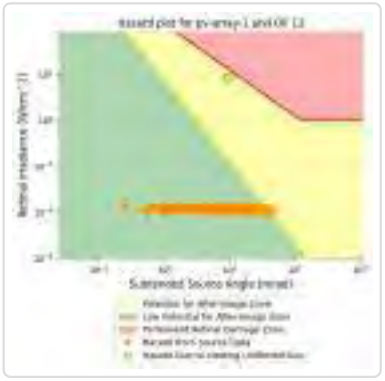
PV array 1: OP 12

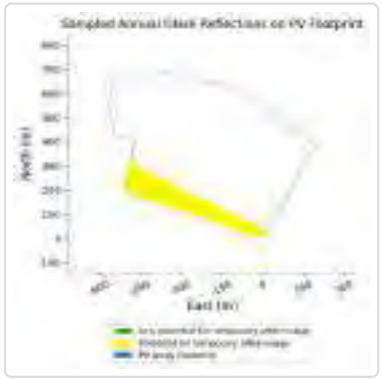
PV array is expected to produce the following glare for this receptor:

- 868 minutes of "green" glare with low potential to cause temporary after-image.
- 107 minutes of "yellow" glare with potential to cause temporary after-image.





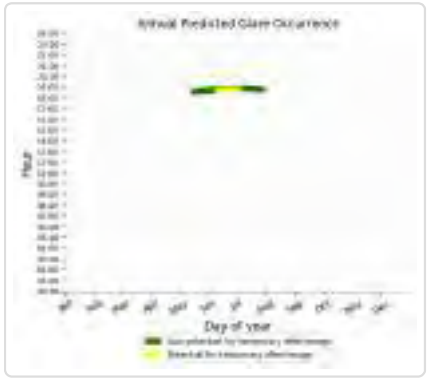


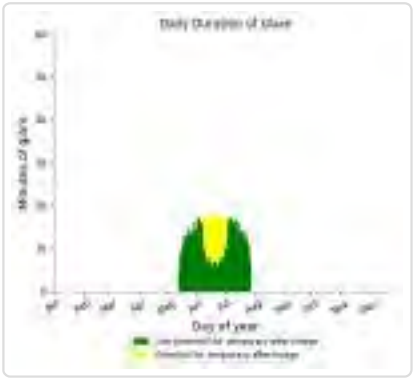


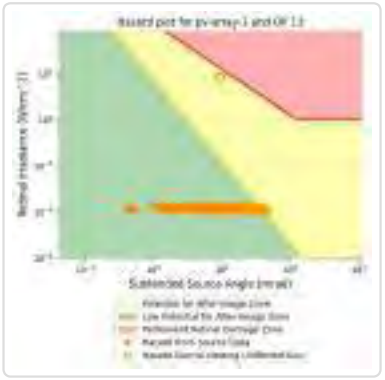
PV array 1: OP 13

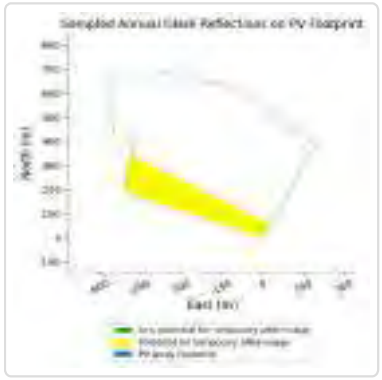
PV array is expected to produce the following glare for this receptor:

- 918 minutes of "green" glare with low potential to cause temporary after-image.
- 245 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 10 low potential for temporary after-image

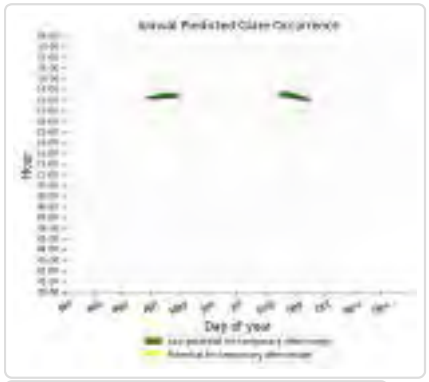
Component	Green glare (min)	Yellow glare (min)
OP: OP 1	606	0
OP: OP 2	728	0
OP: OP 3	690	0
OP: OP 4	646	0
OP: OP 5	597	0
OP: OP 6	481	0
OP: OP 7	624	0

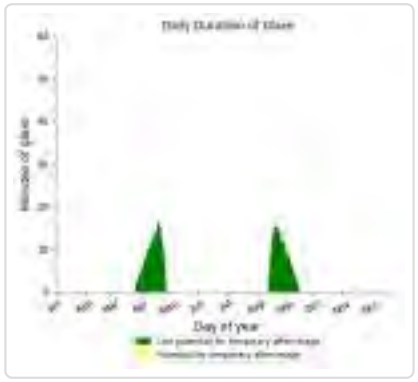
OP: OP 8	642	0
OP: OP 9	597	0
OP: OP 10	677	0
OP: OP 11	706	0
OP: OP 12	714	0
OP: OP 13	727	0

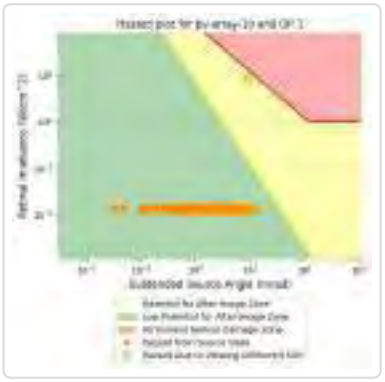
PV array 10: OP 1

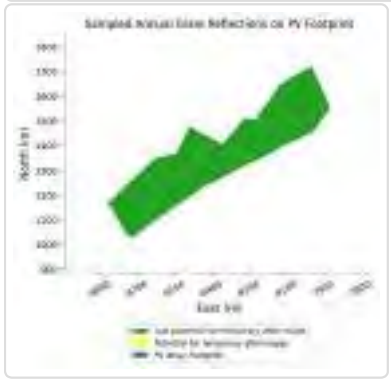
PV array is expected to produce the following glare for this receptor:

- 606 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





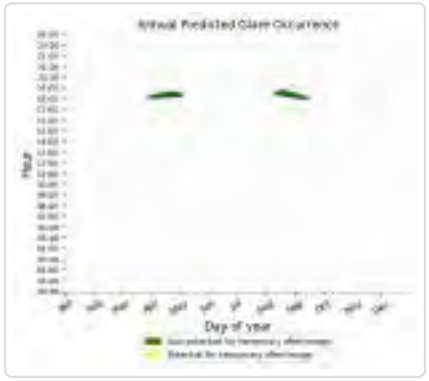


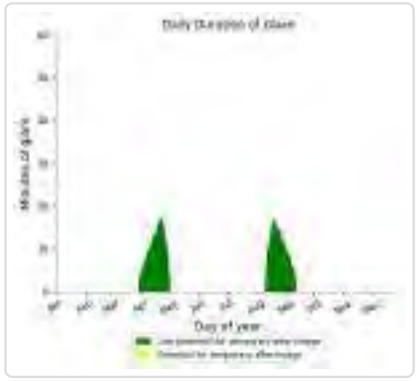


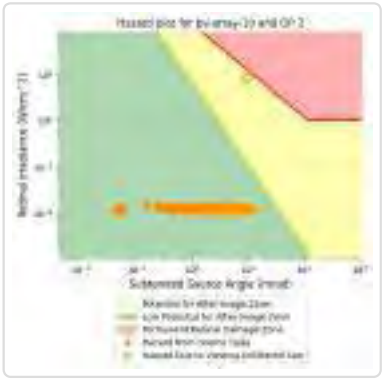
PV array 10: OP 2

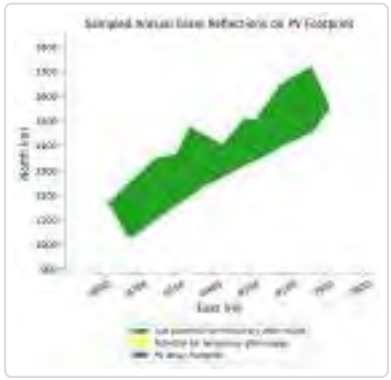
PV array is expected to produce the following glare for this receptor:

- 728 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





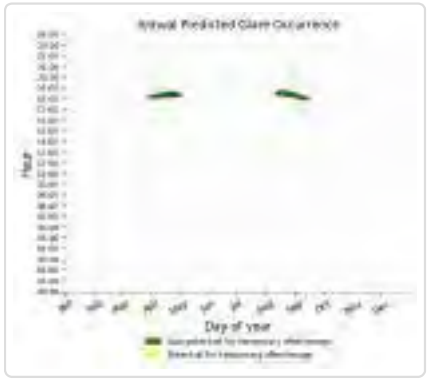


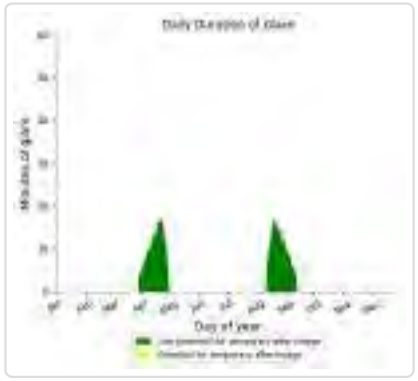


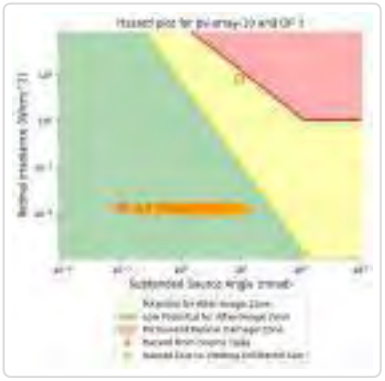
PV array 10: OP 3

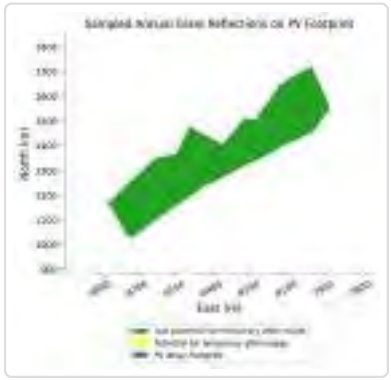
PV array is expected to produce the following glare for this receptor:

- 690 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





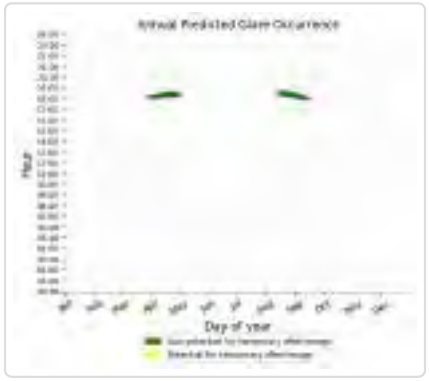


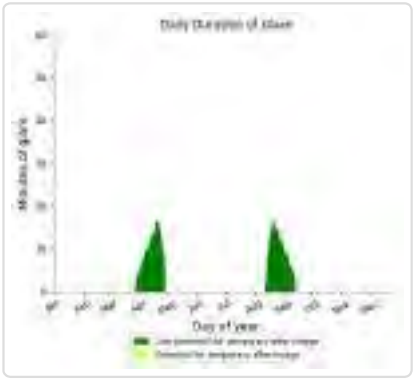


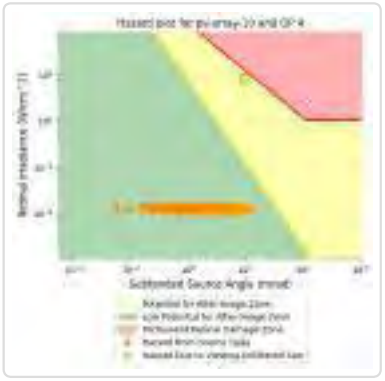
PV array 10: OP 4

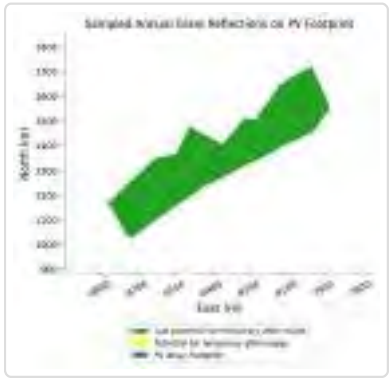
PV array is expected to produce the following glare for this receptor:

- 646 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





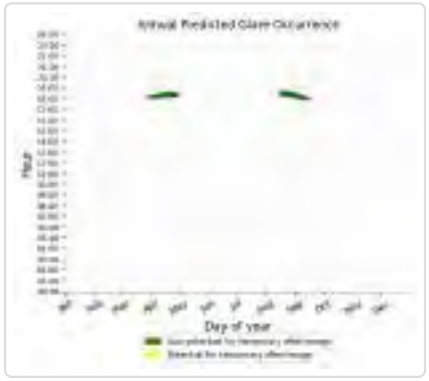


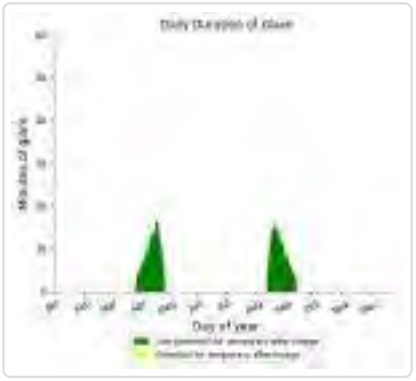


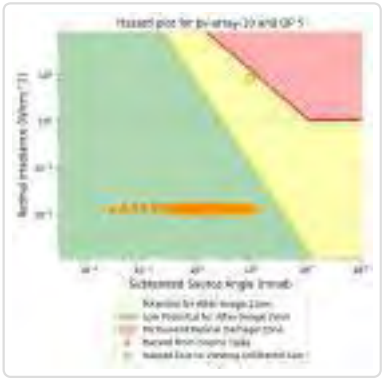
PV array 10: OP 5

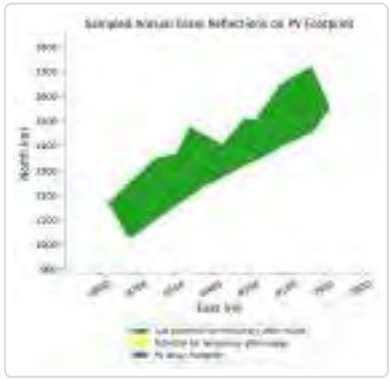
PV array is expected to produce the following glare for this receptor:

- 597 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





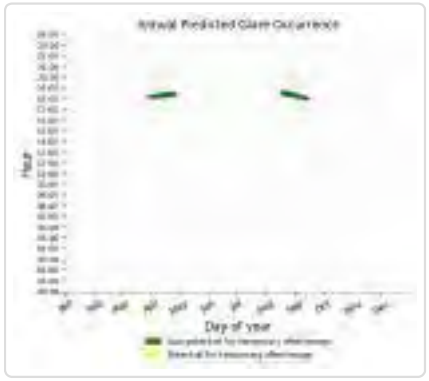


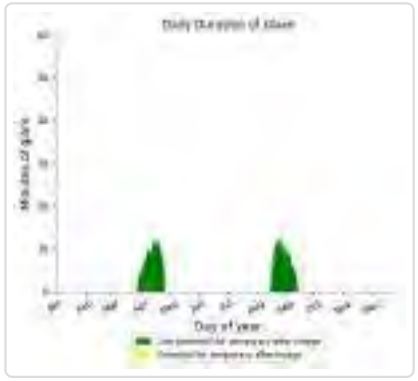


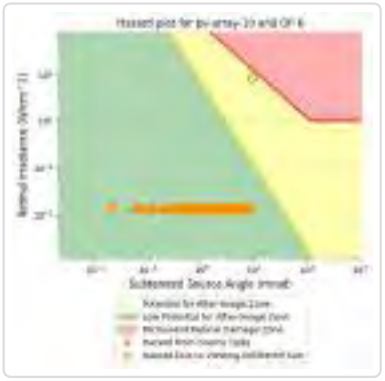
PV array 10: OP 6

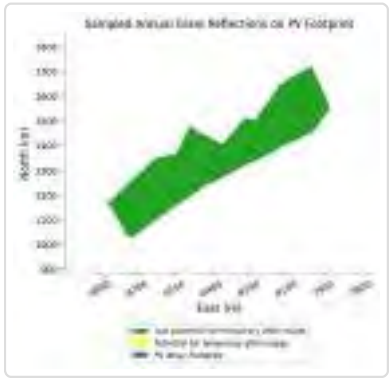
PV array is expected to produce the following glare for this receptor:

- 481 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





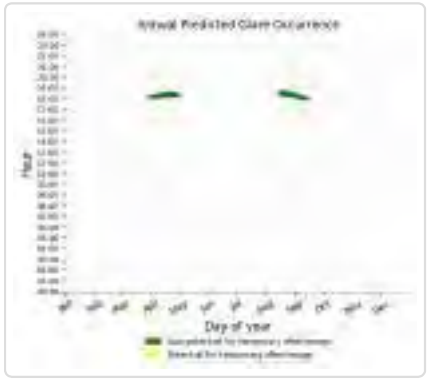


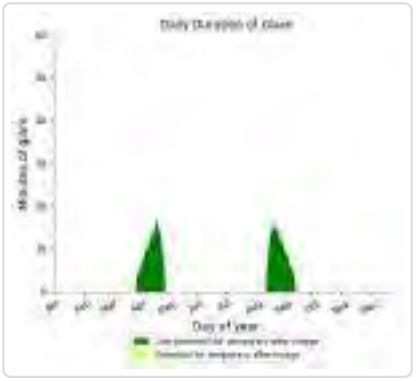


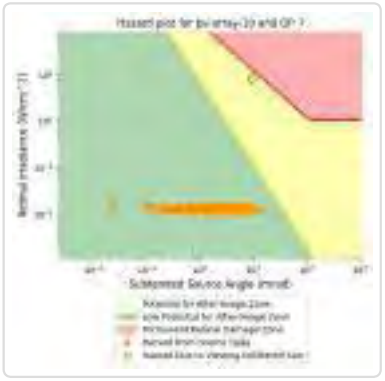
PV array 10: OP 7

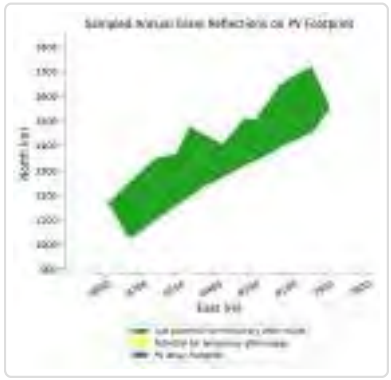
PV array is expected to produce the following glare for this receptor:

- 624 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







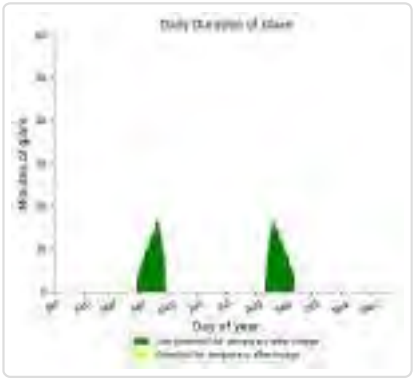


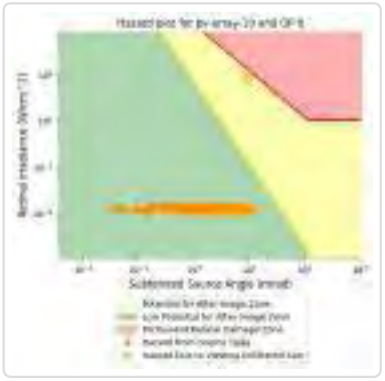
PV array 10: OP 8

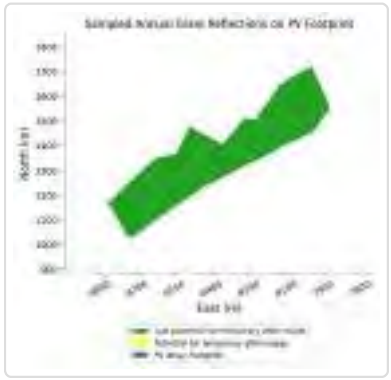
PV array is expected to produce the following glare for this receptor:

- 642 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





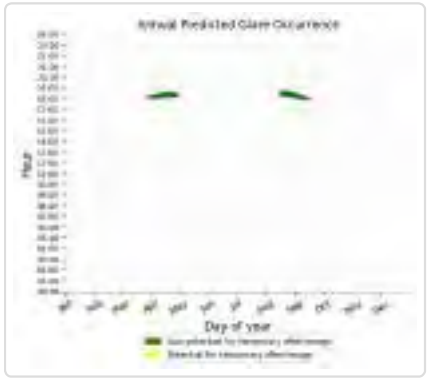


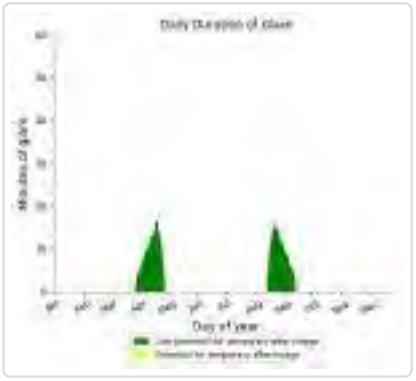


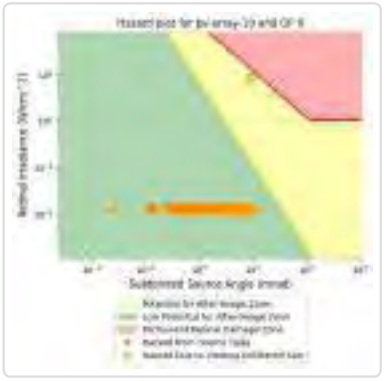
PV array 10: OP 9

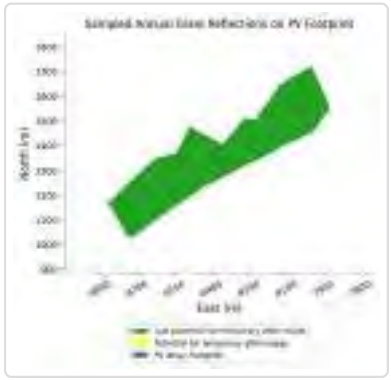
PV array is expected to produce the following glare for this receptor:

- 597 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





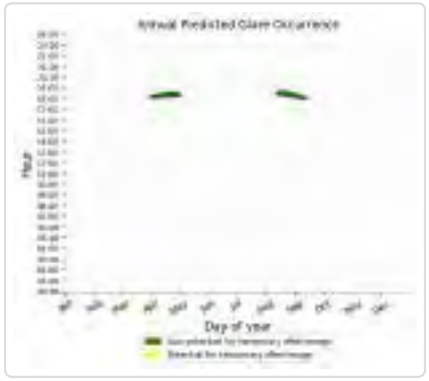


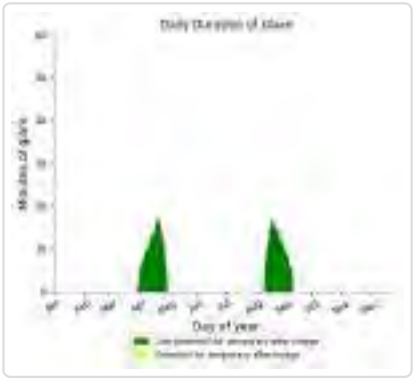


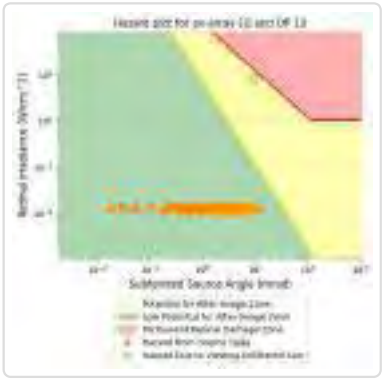
PV array 10: OP 10

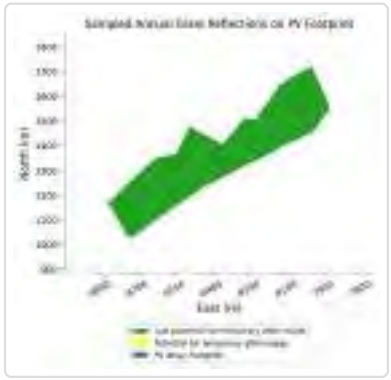
PV array is expected to produce the following glare for this receptor:

- 677 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





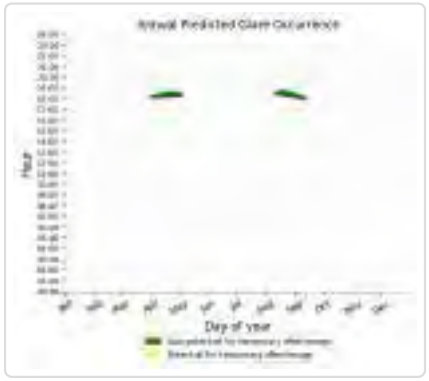


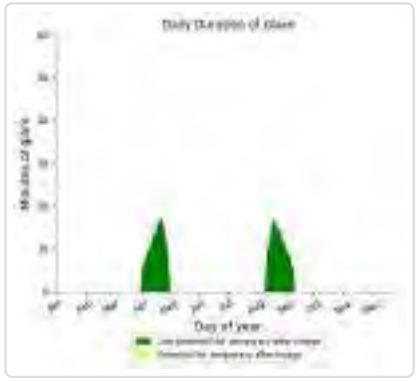


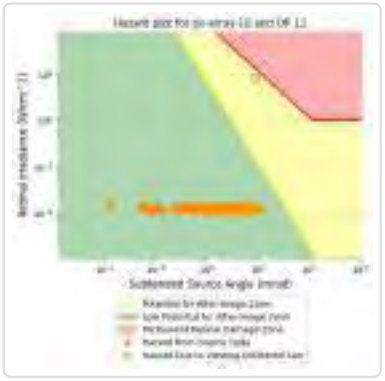
PV array 10: OP 11

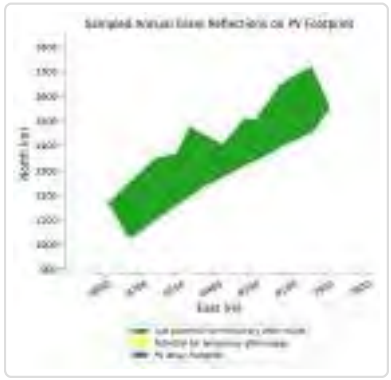
PV array is expected to produce the following glare for this receptor:

- 706 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





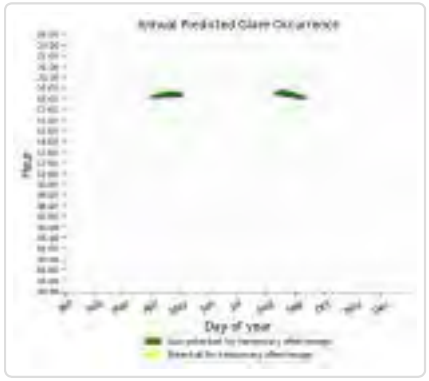


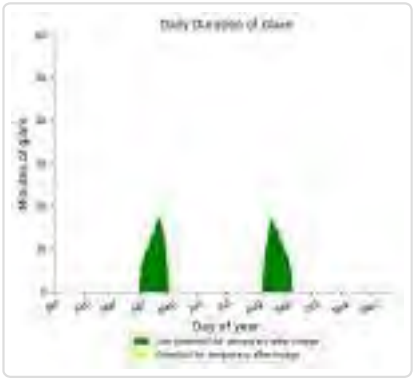


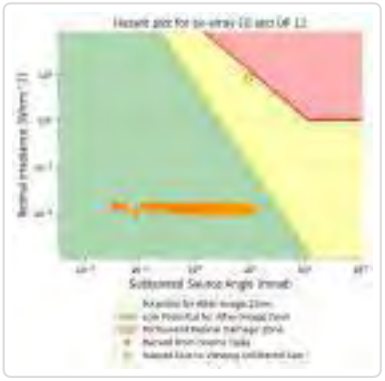
PV array 10: OP 12

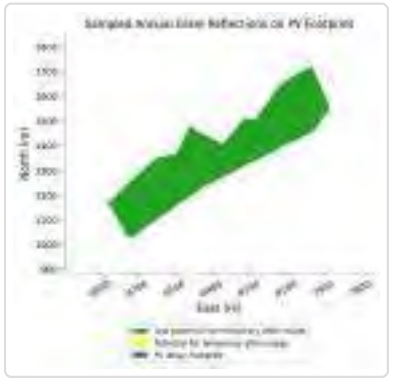
PV array is expected to produce the following glare for this receptor:

- 714 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





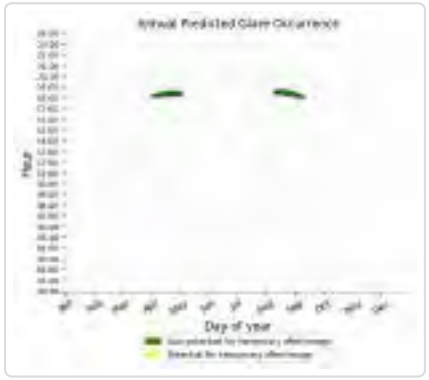


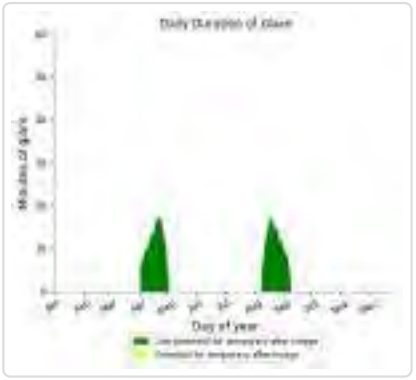


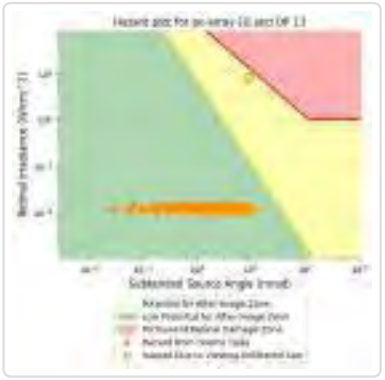
PV array 10: OP 13

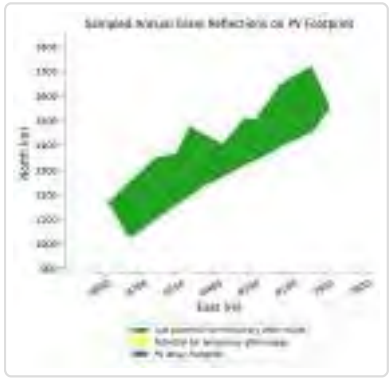
PV array is expected to produce the following glare for this receptor:

- 727 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 11 low potential for temporary after-image

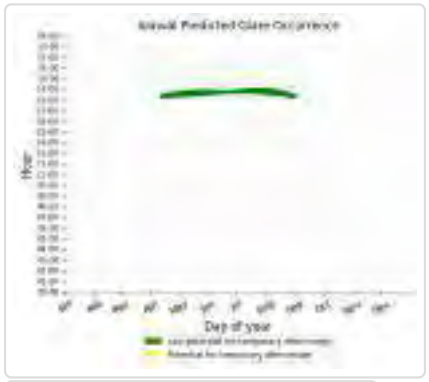
Component	Green glare (min)	Yellow glare (min)
OP: OP 1	1736	0
OP: OP 2	1937	0
OP: OP 3	1861	0
OP: OP 4	1504	0
OP: OP 5	1341	0
OP: OP 6	1376	0
OP: OP 7	1360	0

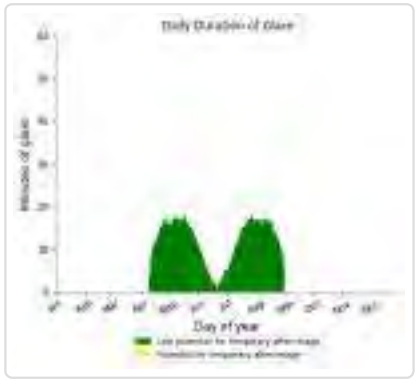
OP: OP 8	1235	0
OP: OP 9	1216	0
OP: OP 10	1286	0
OP: OP 11	1287	0
OP: OP 12	1374	0
OP: OP 13	1305	0

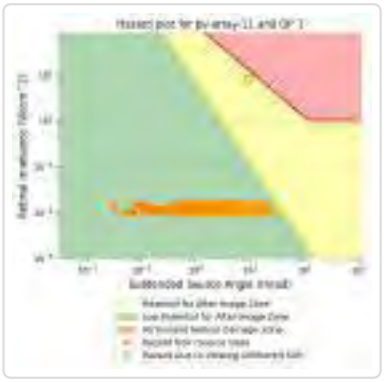
PV array 11: OP 1

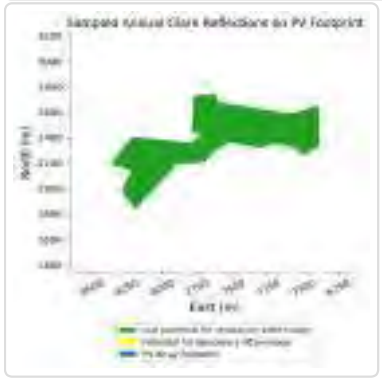
PV array is expected to produce the following glare for this receptor:

- 1,736 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





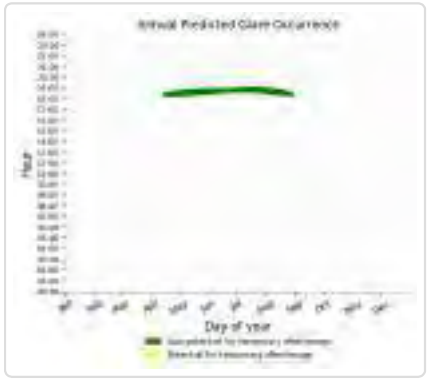


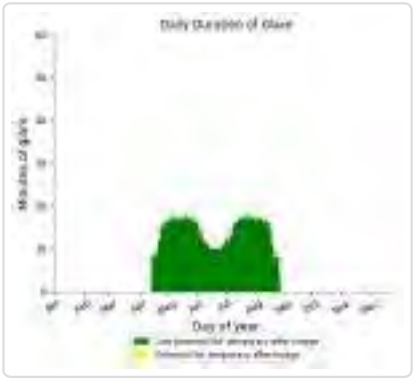


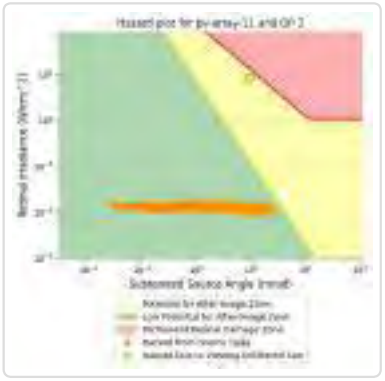
PV array 11: OP 2

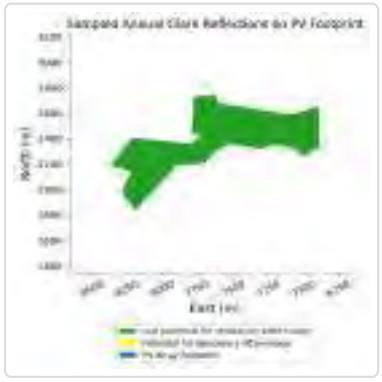
PV array is expected to produce the following glare for this receptor:

- 1,937 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





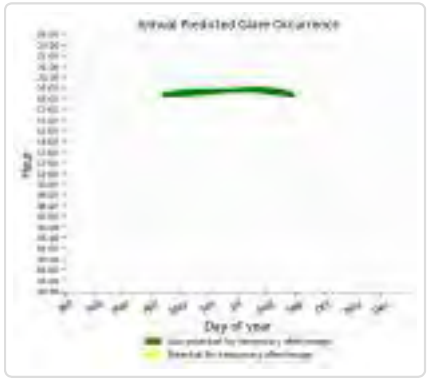


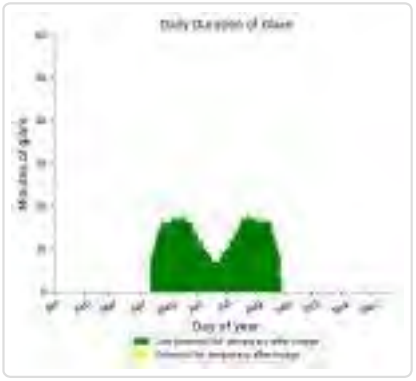


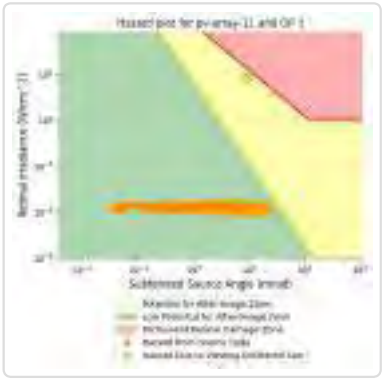
PV array 11: OP 3

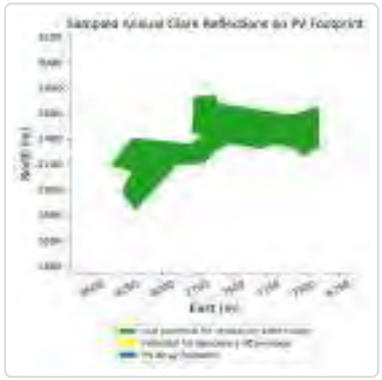
PV array is expected to produce the following glare for this receptor:

- 1,861 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





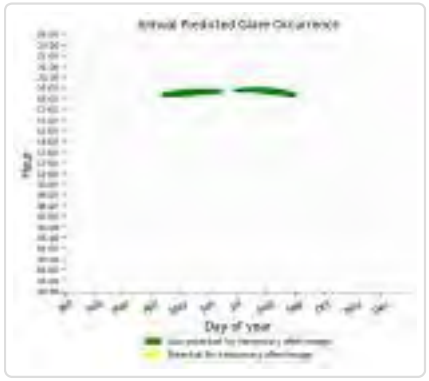


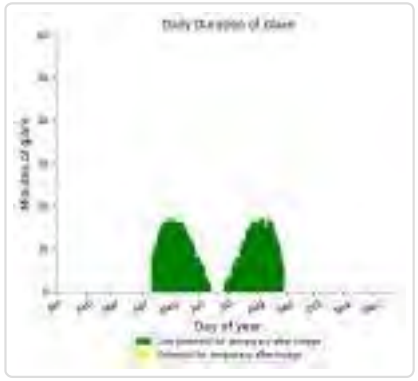


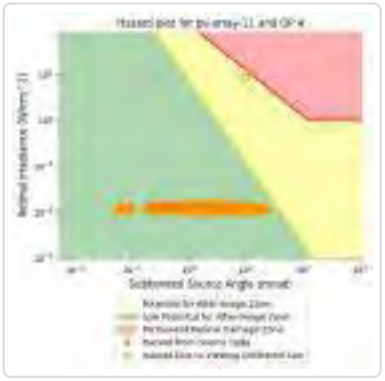
PV array 11: OP 4

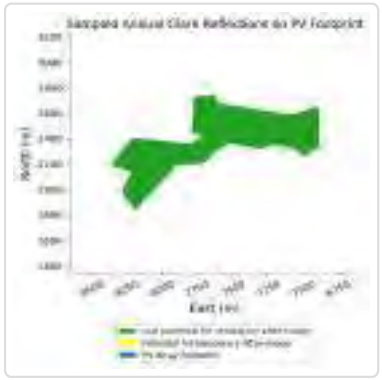
PV array is expected to produce the following glare for this receptor:

- 1,504 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





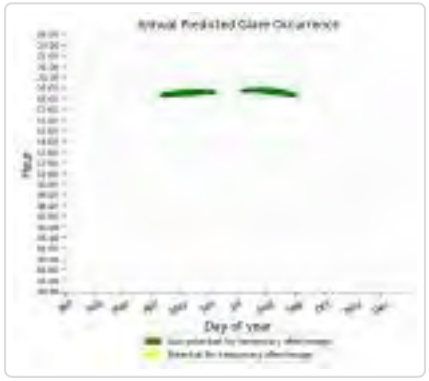


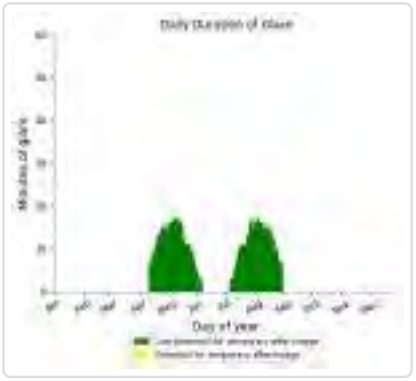


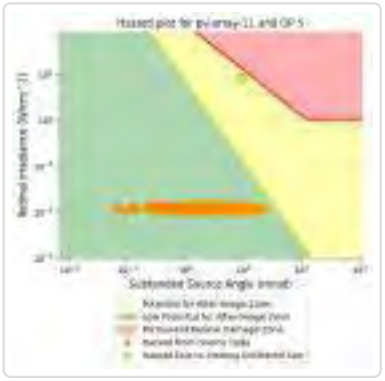
PV array 11: OP 5

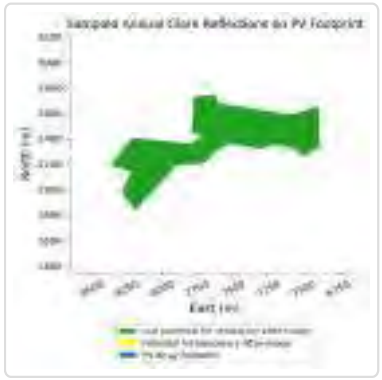
PV array is expected to produce the following glare for this receptor:

- 1,341 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





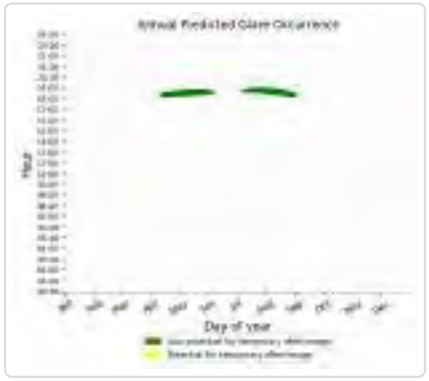


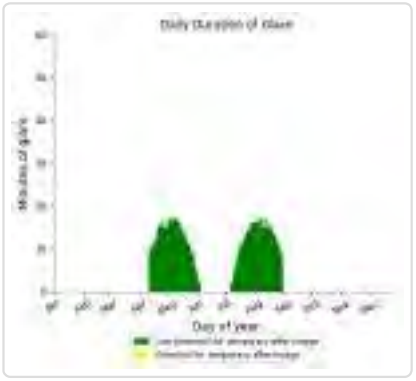


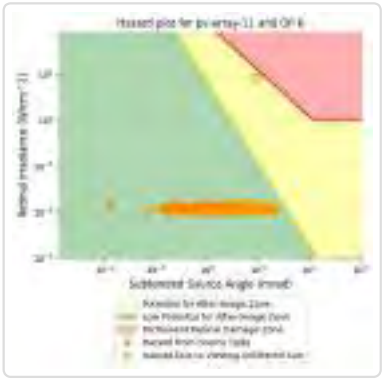
PV array 11: OP 6

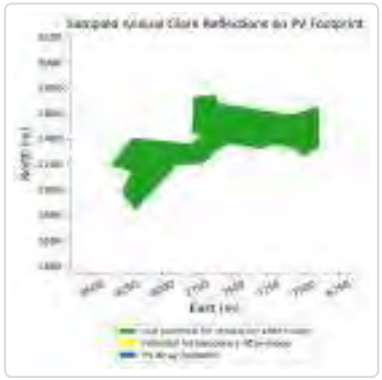
PV array is expected to produce the following glare for this receptor:

- 1,376 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





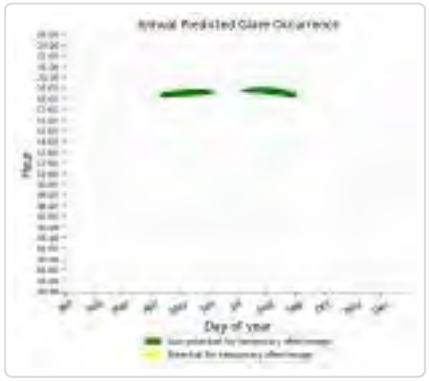


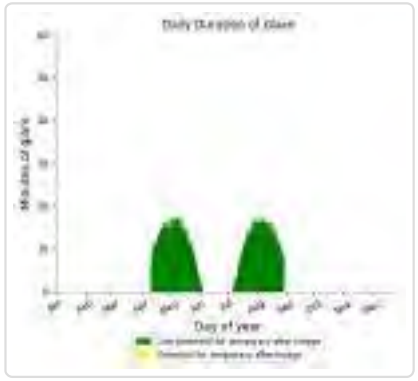


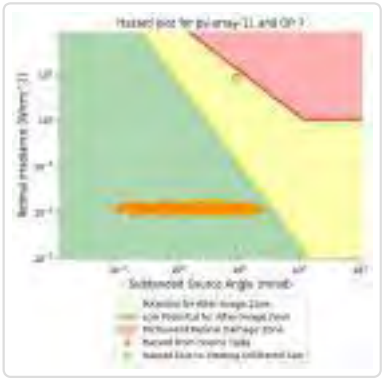
PV array 11: OP 7

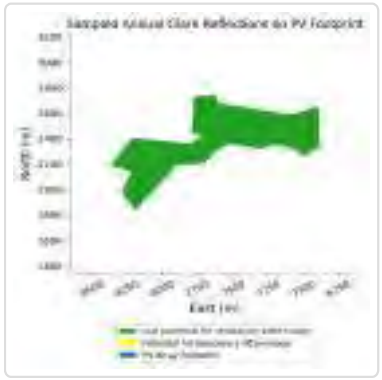
PV array is expected to produce the following glare for this receptor:

- 1,360 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





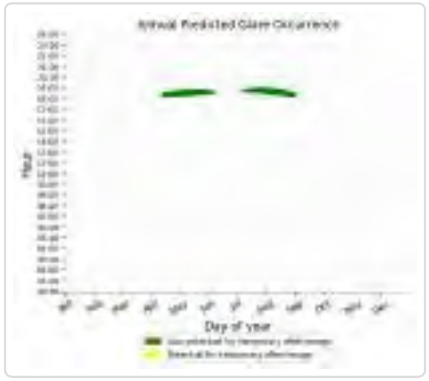


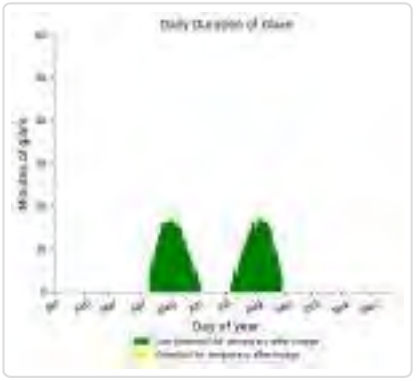


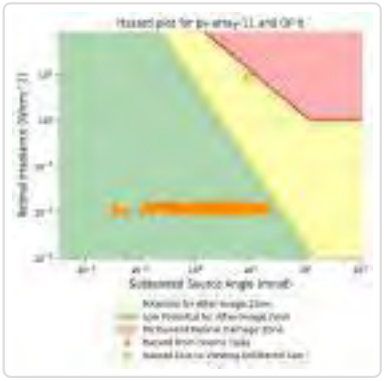
PV array 11: OP 8

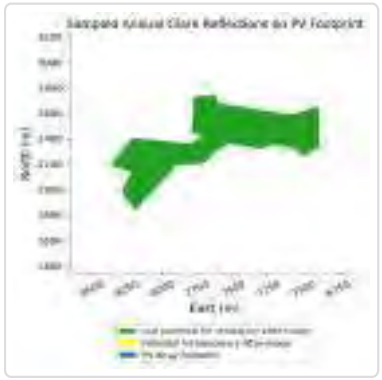
PV array is expected to produce the following glare for this receptor:

- 1,235 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





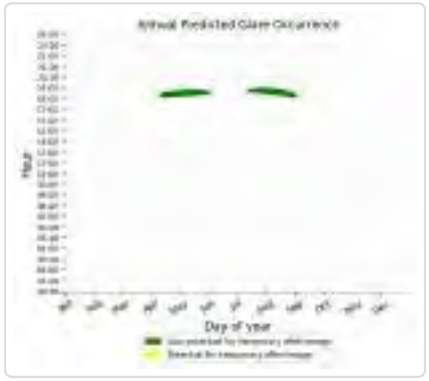


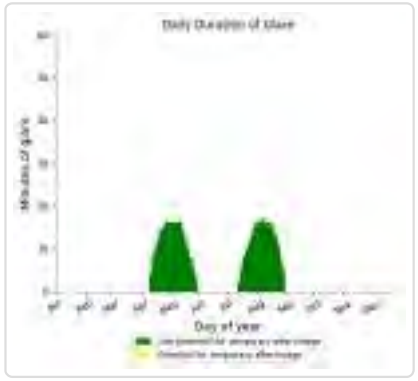


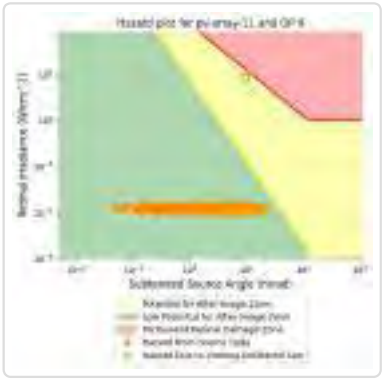
PV array 11: OP 9

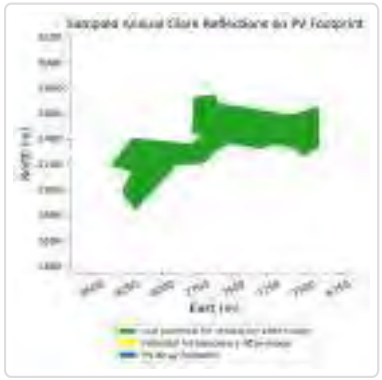
PV array is expected to produce the following glare for this receptor:

- 1,216 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





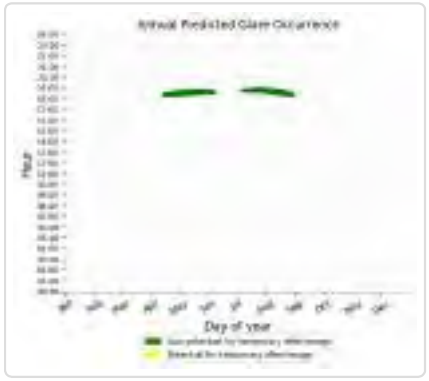


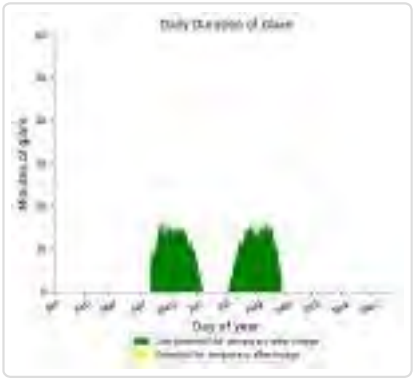


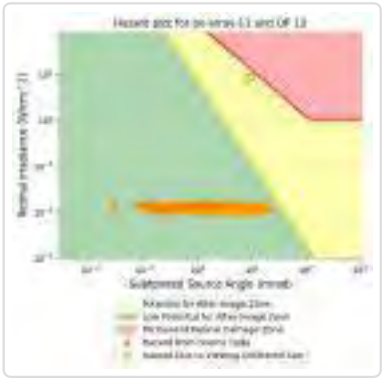
PV array 11: OP 10

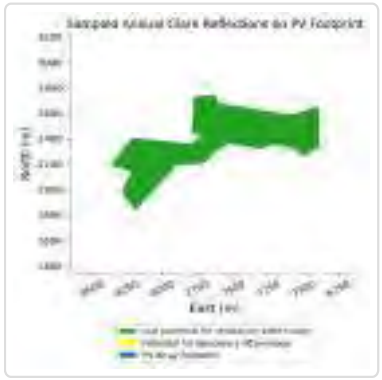
PV array is expected to produce the following glare for this receptor:

- 1,286 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





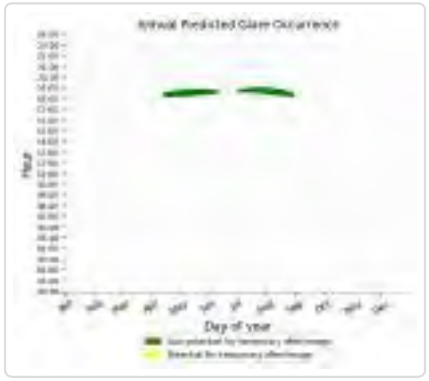


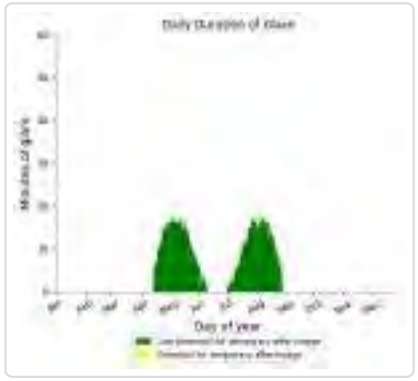


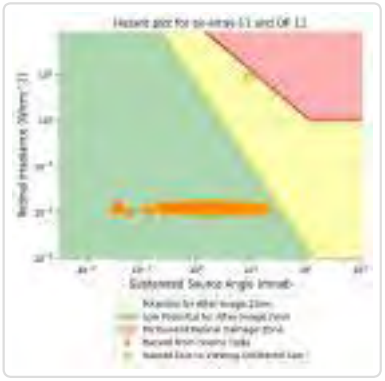
PV array 11: OP 11

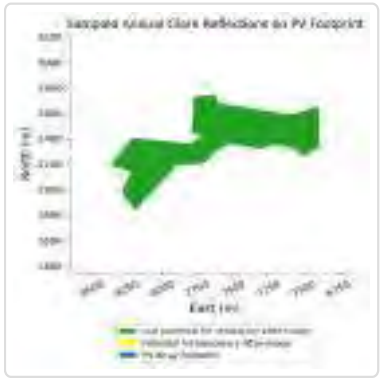
PV array is expected to produce the following glare for this receptor:

- 1,287 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





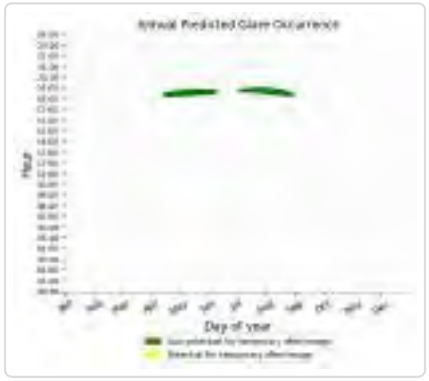


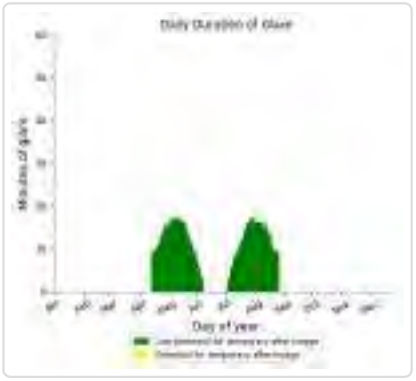


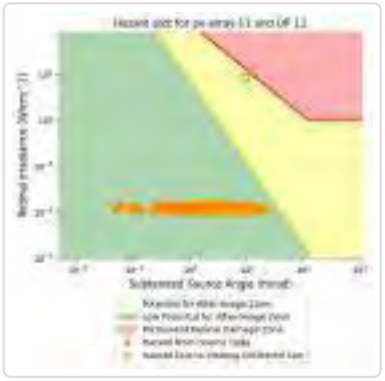
PV array 11: OP 12

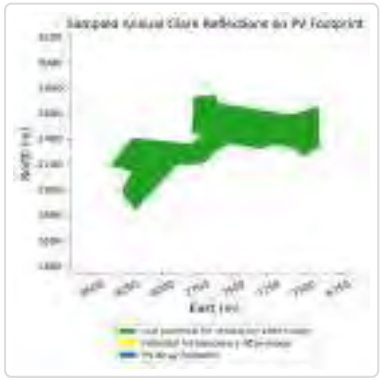
PV array is expected to produce the following glare for this receptor:

- 1,374 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





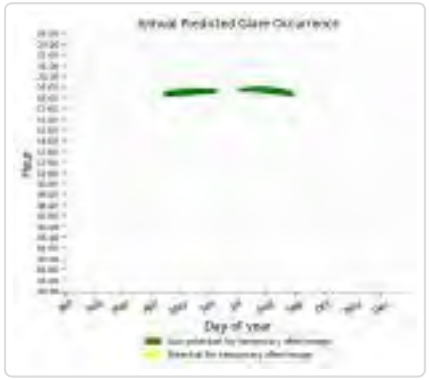


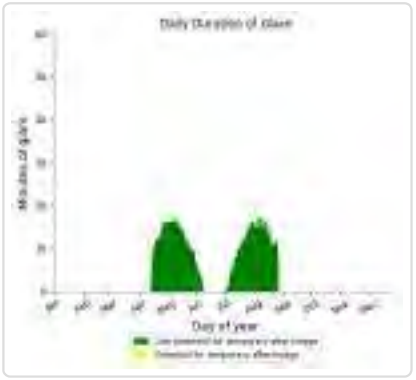


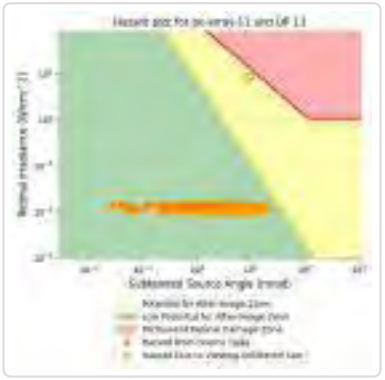
PV array 11: OP 13

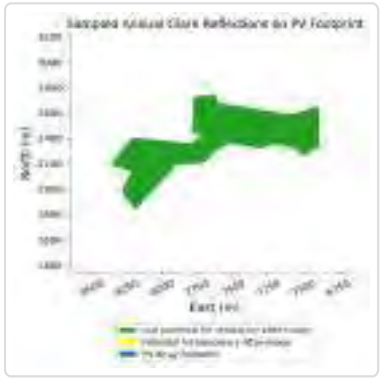
PV array is expected to produce the following glare for this receptor:

- 1,305 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 12 low potential for temporary after-image

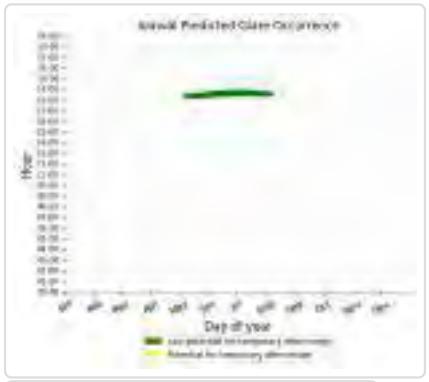
Component	Green glare (min)	Yellow glare (min)
OP: OP 1	944	0
OP: OP 2	829	0
OP: OP 3	1133	0
OP: OP 4	937	0
OP: OP 5	1099	0
OP: OP 6	1207	0
OP: OP 7	1266	0

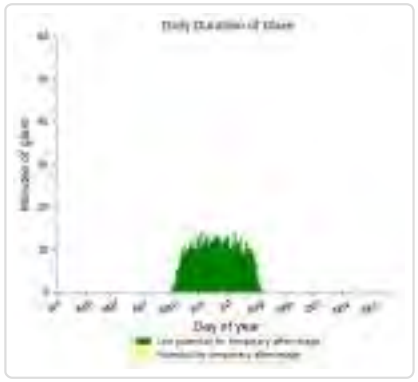
OP: OP 8	1026	0
OP: OP 9	1018	0
OP: OP 10	1317	0
OP: OP 11	1303	0
OP: OP 12	1091	0
OP: OP 13	925	0

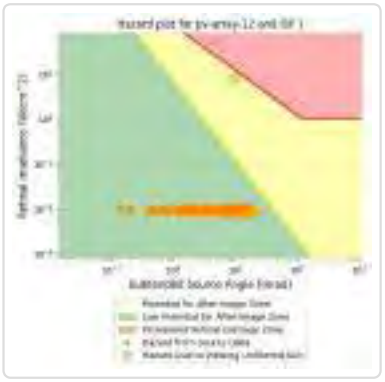
PV array 12: OP 1

PV array is expected to produce the following glare for this receptor:

- 944 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





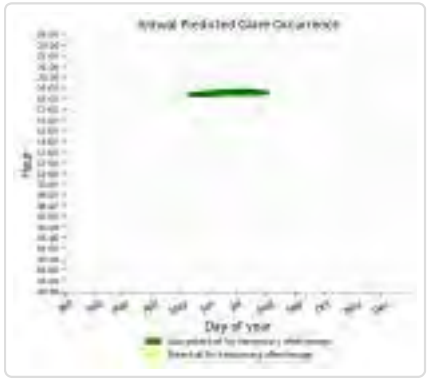


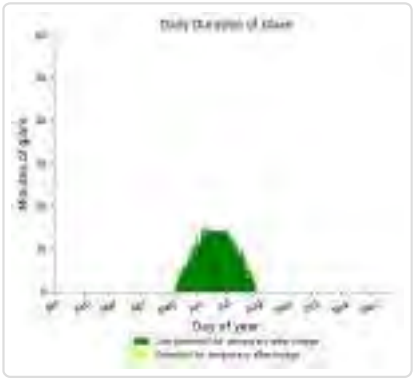


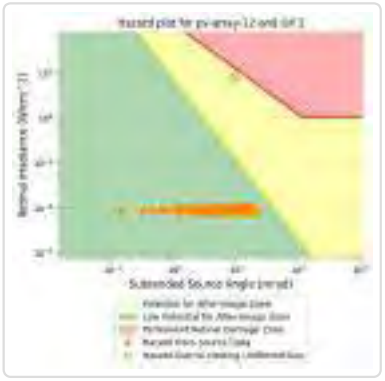
PV array 12: OP 2

PV array is expected to produce the following glare for this receptor:

- 829 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





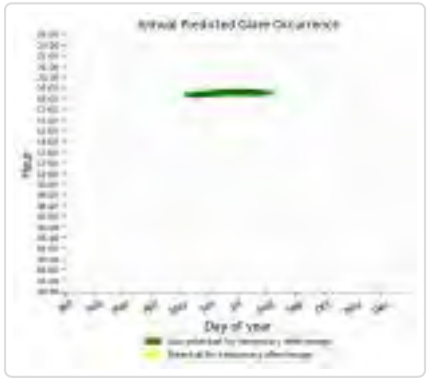


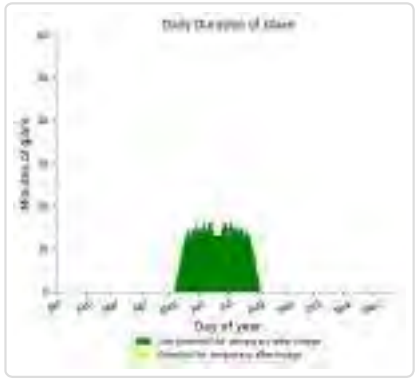


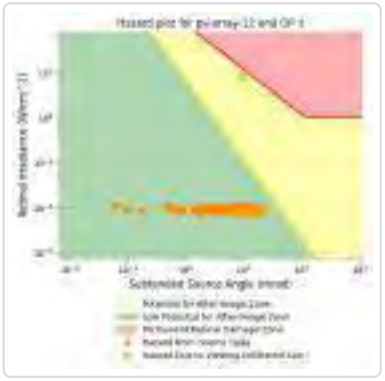
PV array 12: OP 3

PV array is expected to produce the following glare for this receptor:

- 1,133 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





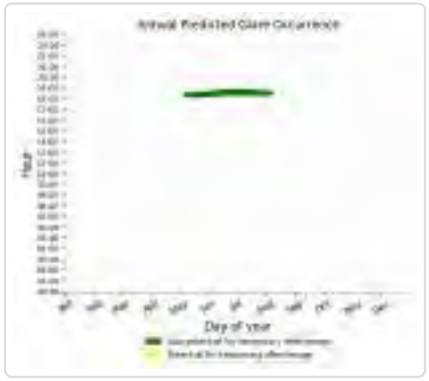


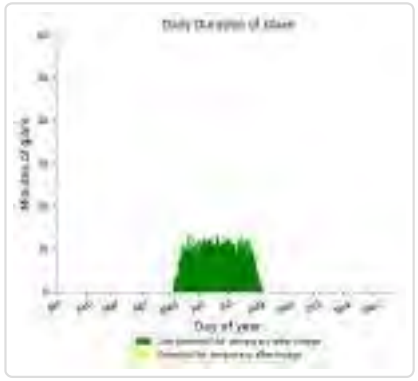


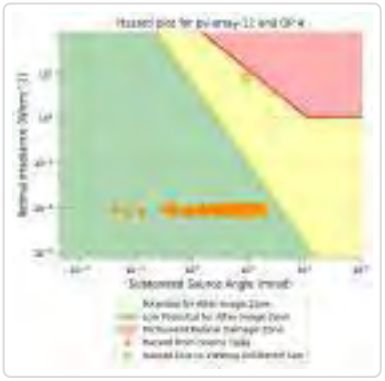
PV array 12: OP 4

PV array is expected to produce the following glare for this receptor:

- 937 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





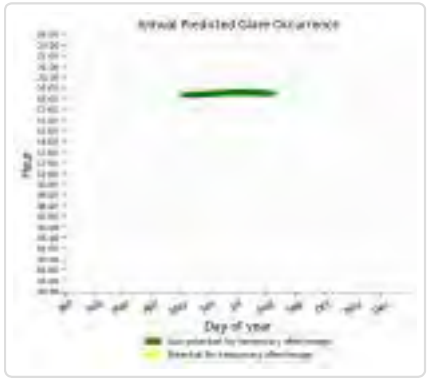


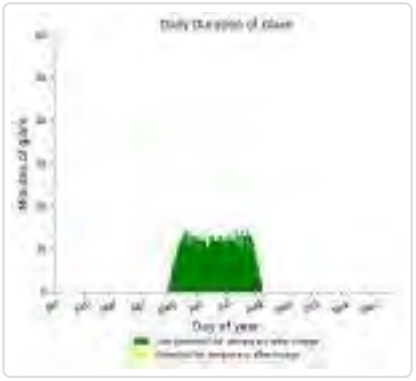


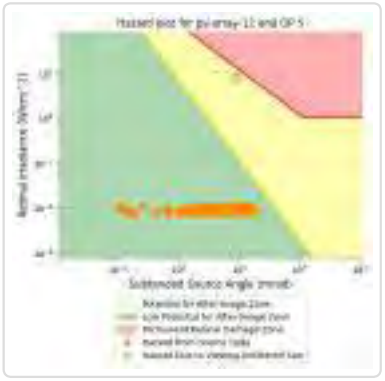
PV array 12: OP 5

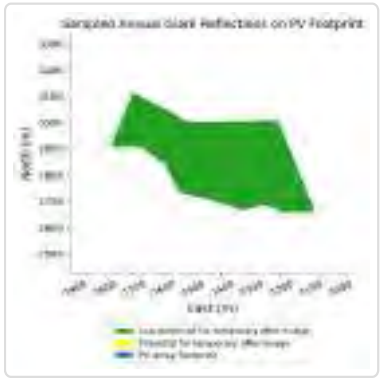
PV array is expected to produce the following glare for this receptor:

- 1,099 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





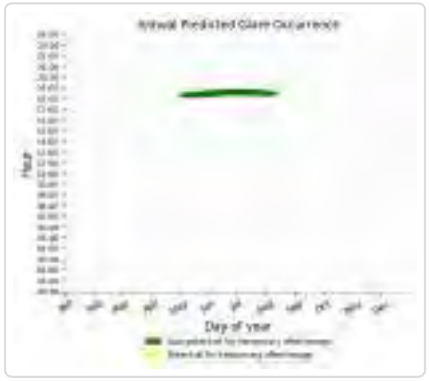


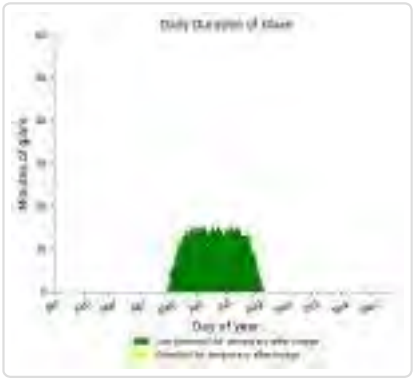


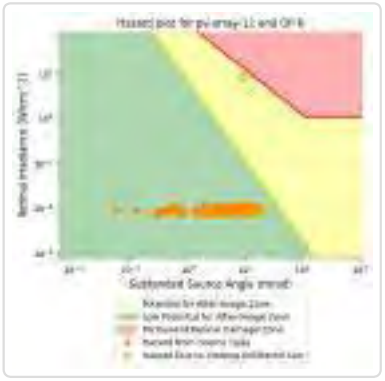
PV array 12: OP 6

PV array is expected to produce the following glare for this receptor:

- 1,207 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





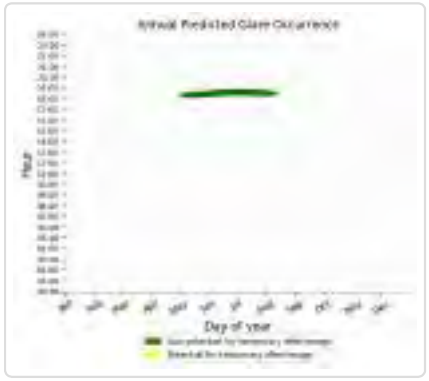


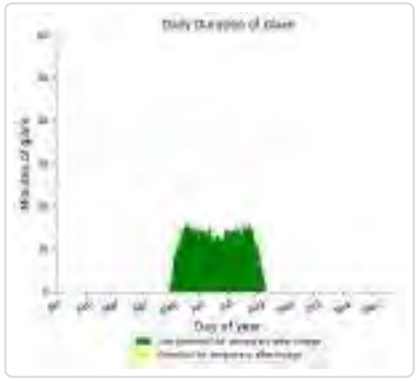


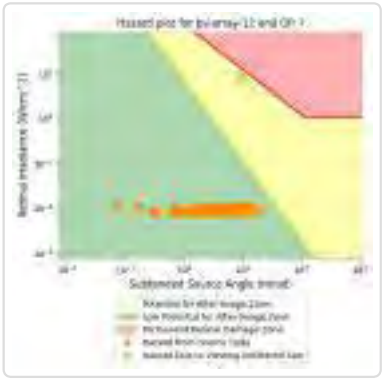
PV array 12: OP 7

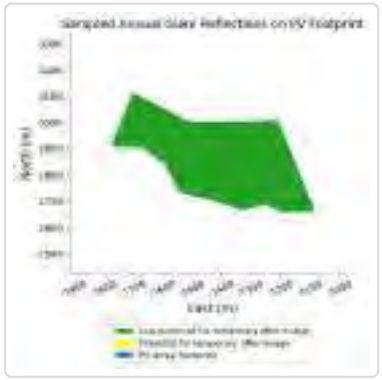
PV array is expected to produce the following glare for this receptor:

- 1,266 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





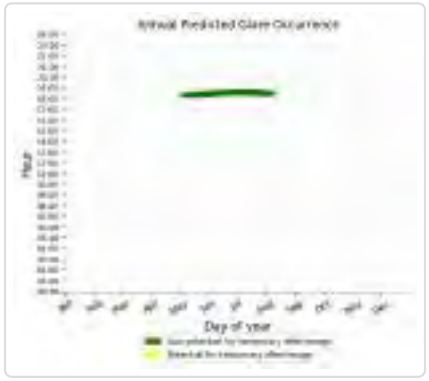


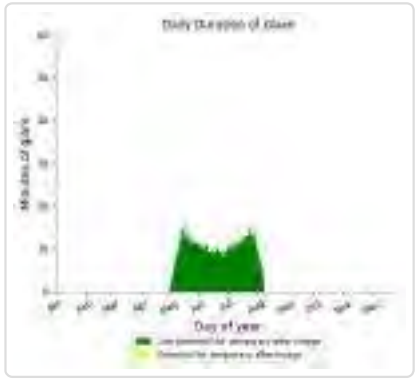


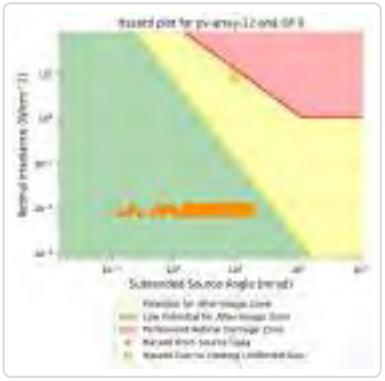
PV array 12: OP 8

PV array is expected to produce the following glare for this receptor:

- 1,026 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





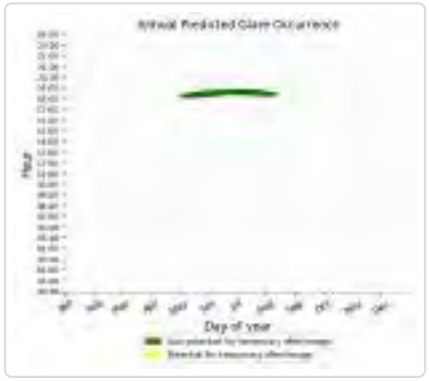


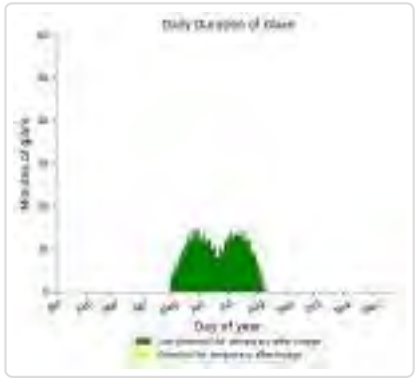


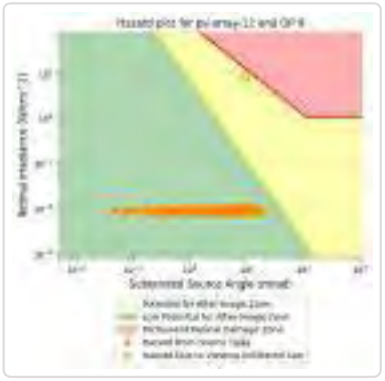
PV array 12: OP 9

PV array is expected to produce the following glare for this receptor:

- 1,018 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





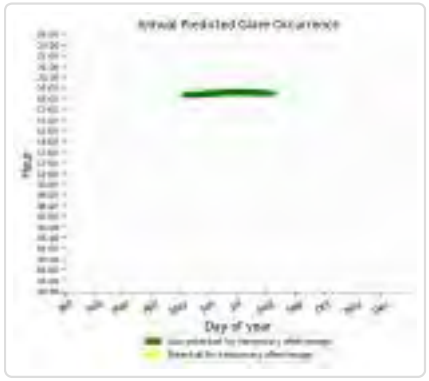


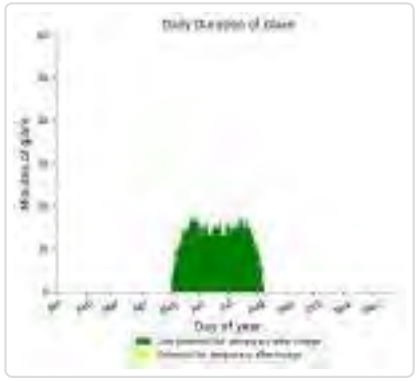


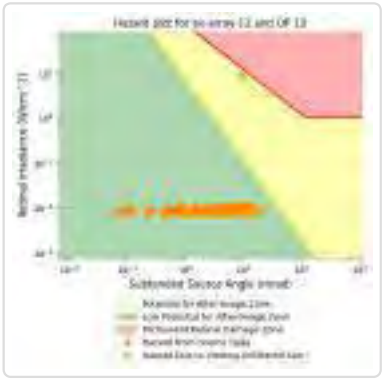
PV array 12: OP 10

PV array is expected to produce the following glare for this receptor:

- 1,317 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





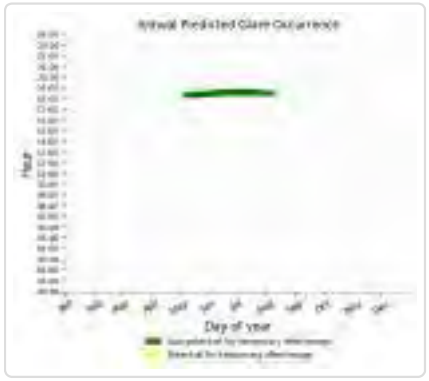


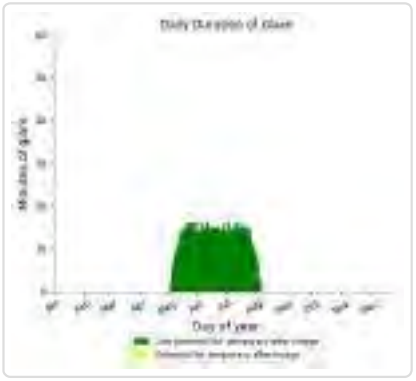


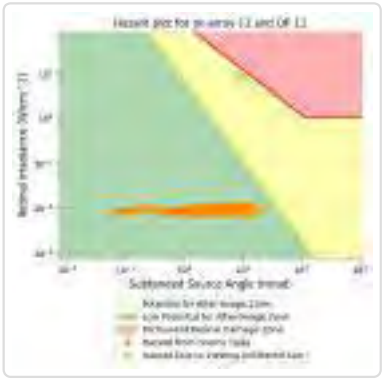
PV array 12: OP 11

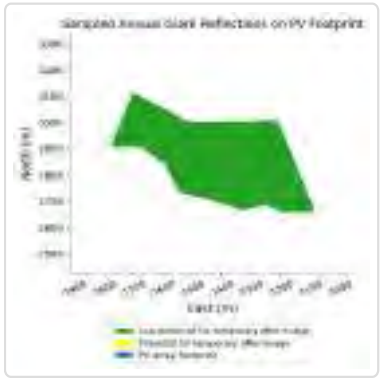
PV array is expected to produce the following glare for this receptor:

- 1,303 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





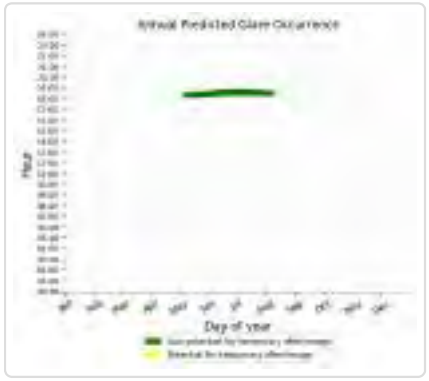


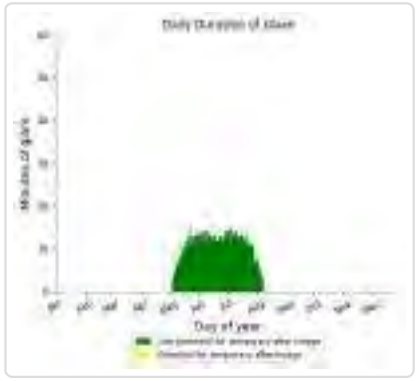


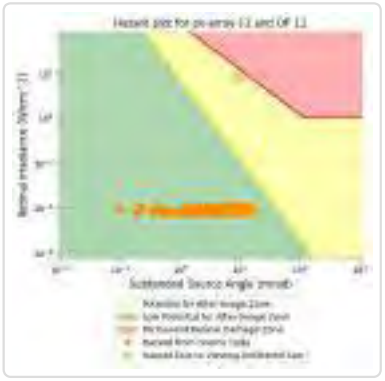
PV array 12: OP 12

PV array is expected to produce the following glare for this receptor:

- 1,091 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





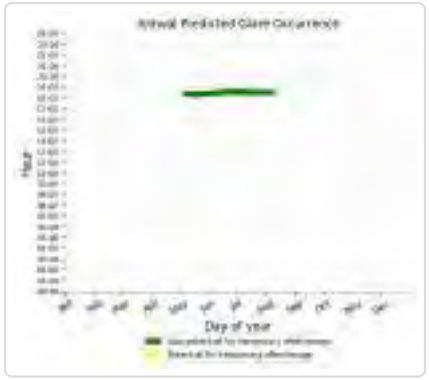


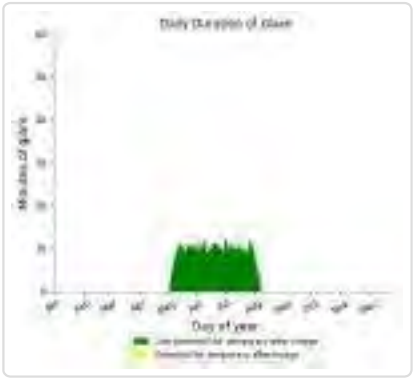


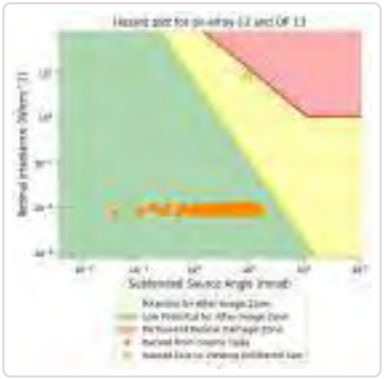
PV array 12: OP 13

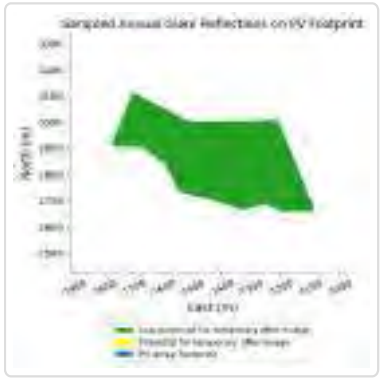
PV array is expected to produce the following glare for this receptor:

- 925 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 2 potential temporary after-image

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	254	0
OP: OP 3	179	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	781	278
OP: OP 7	737	239

OP: OP 8	1124	1325
OP: OP 9	653	29
OP: OP 10	1621	1103
OP: OP 11	1228	1350
OP: OP 12	1927	741
OP: OP 13	1926	339

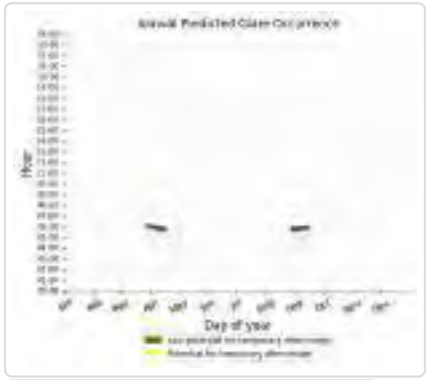
PV array 2: OP 1

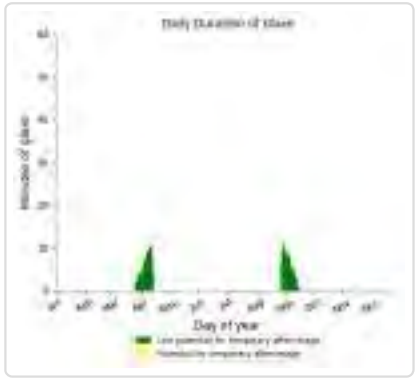
No glare found

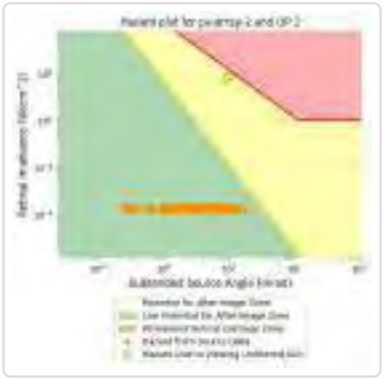
PV array 2: OP 2

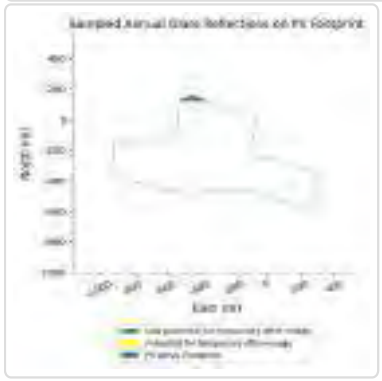
PV array is expected to produce the following glare for this receptor:

- 254 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





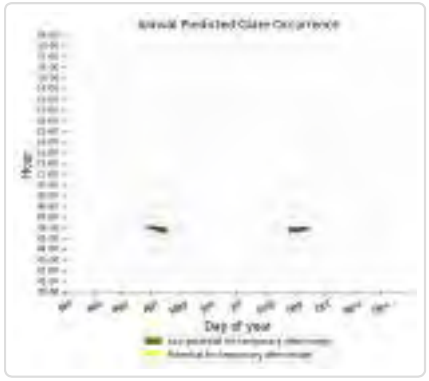


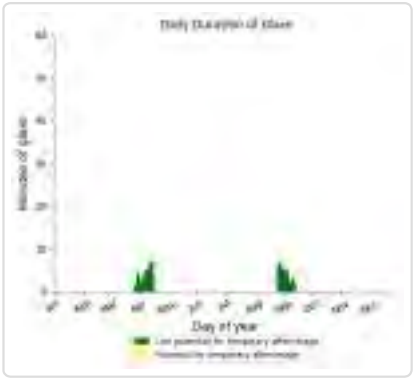


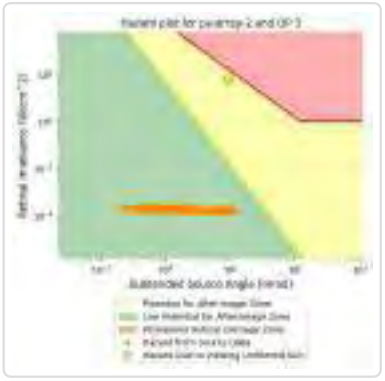
PV array 2: OP 3

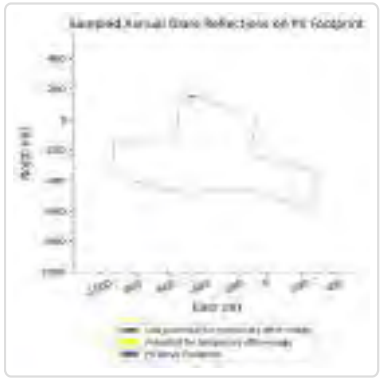
PV array is expected to produce the following glare for this receptor:

- 179 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 2: OP 4

No glare found

PV array 2: OP 5

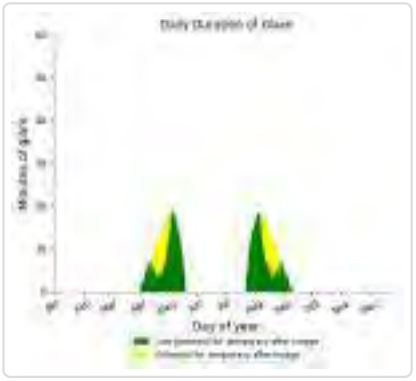
No glare found

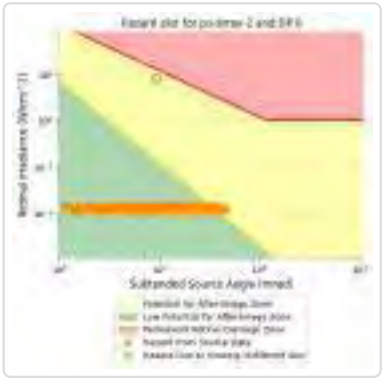
PV array 2: OP 6

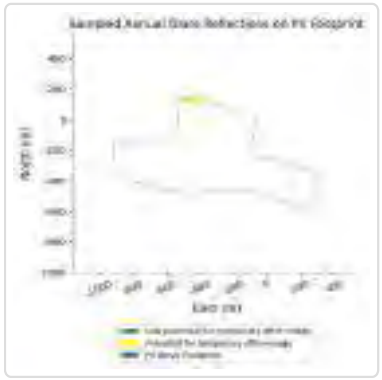
PV array is expected to produce the following glare for this receptor:

- 781 minutes of "green" glare with low potential to cause temporary after-image.
- 278 minutes of "yellow" glare with potential to cause temporary after-image.







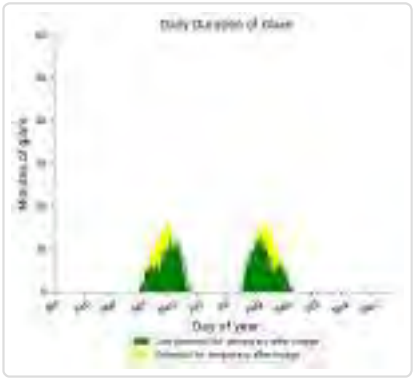


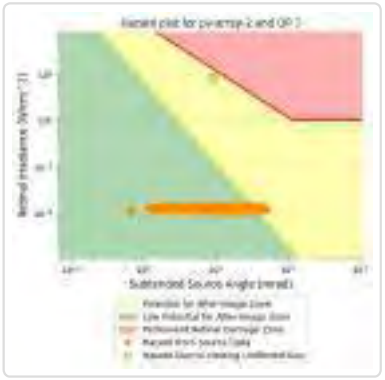
PV array 2: OP 7

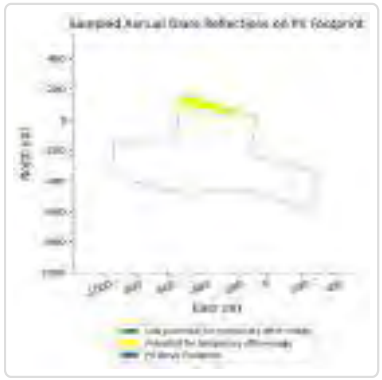
PV array is expected to produce the following glare for this receptor:

- 737 minutes of "green" glare with low potential to cause temporary after-image.
- 239 minutes of "yellow" glare with potential to cause temporary after-image.





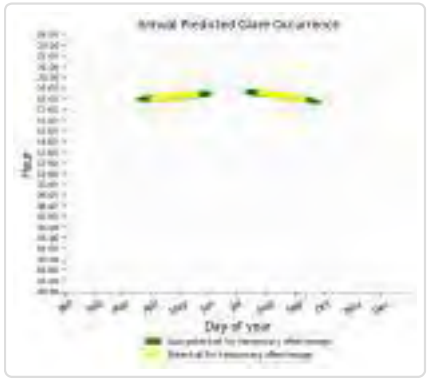


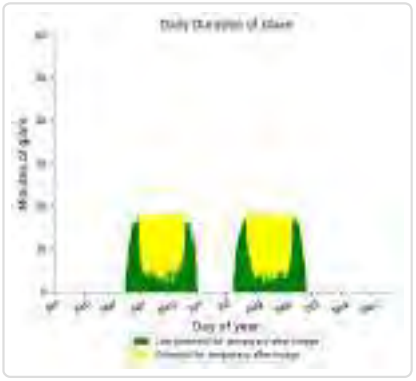


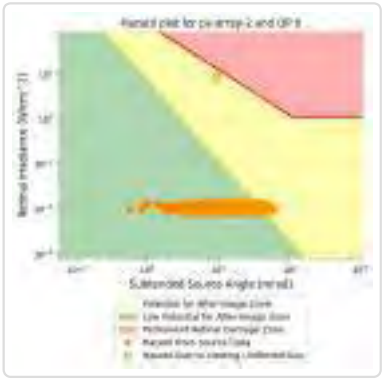
PV array 2: OP 8

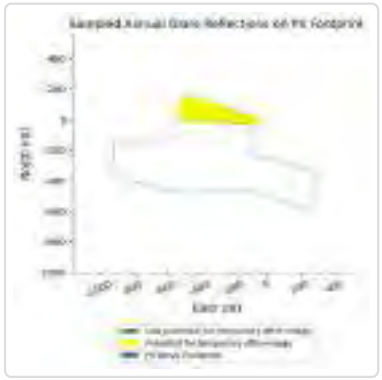
PV array is expected to produce the following glare for this receptor:

- 1,124 minutes of "green" glare with low potential to cause temporary after-image.
- 1,325 minutes of "yellow" glare with potential to cause temporary after-image.





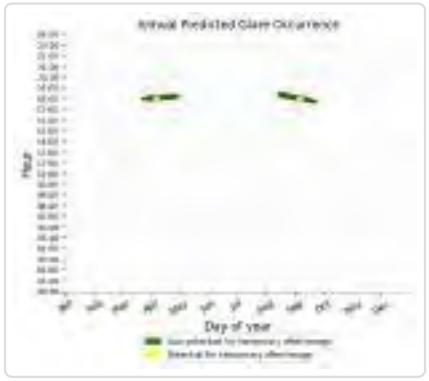


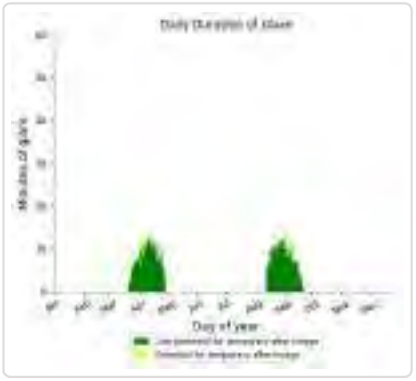


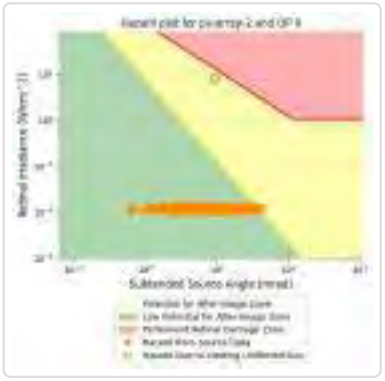
PV array 2: OP 9

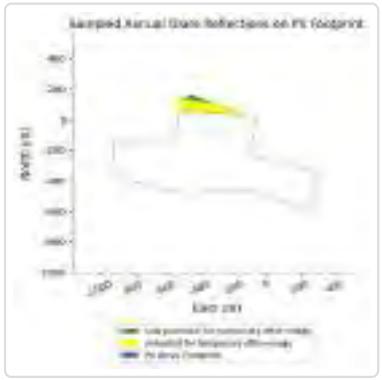
PV array is expected to produce the following glare for this receptor:

- 653 minutes of "green" glare with low potential to cause temporary after-image.
- 29 minutes of "yellow" glare with potential to cause temporary after-image.





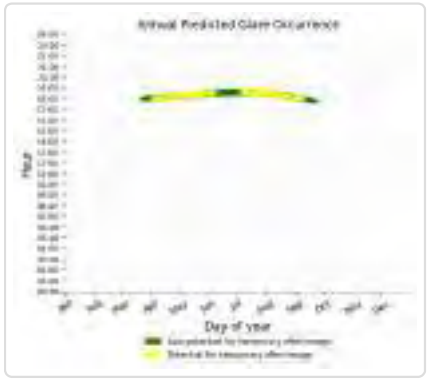


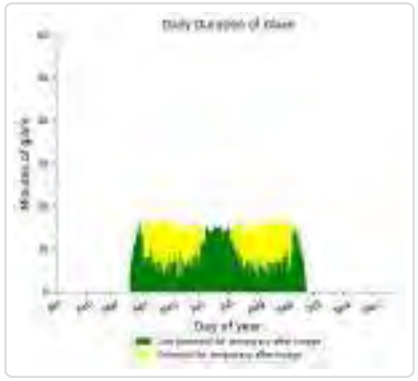


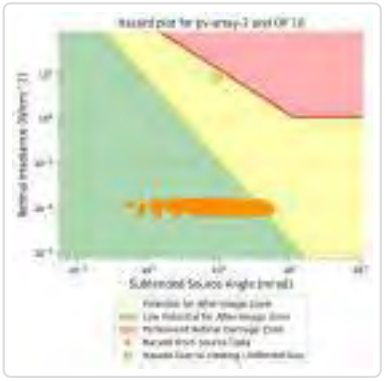
PV array 2: OP 10

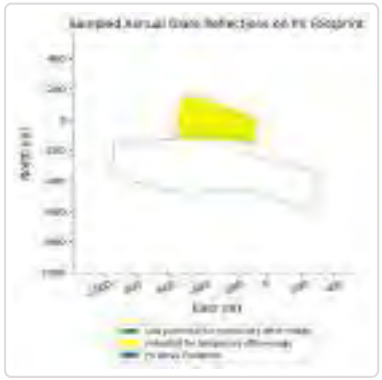
PV array is expected to produce the following glare for this receptor:

- 1,621 minutes of "green" glare with low potential to cause temporary after-image.
- 1,103 minutes of "yellow" glare with potential to cause temporary after-image.





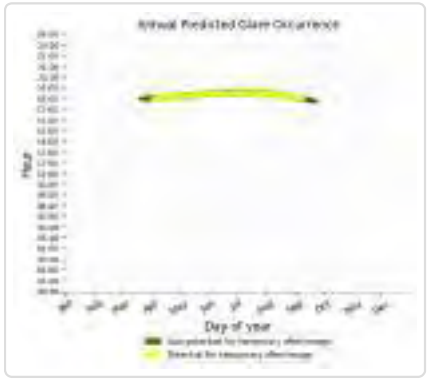


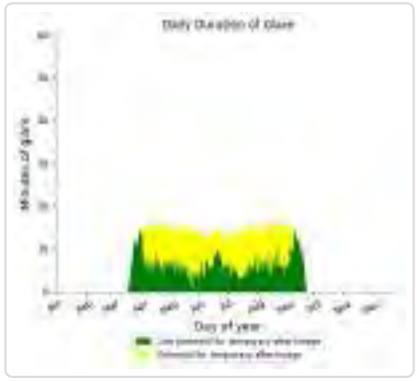


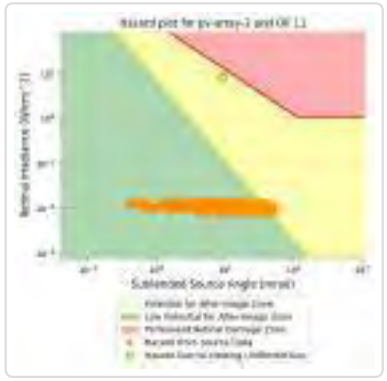
PV array 2: OP 11

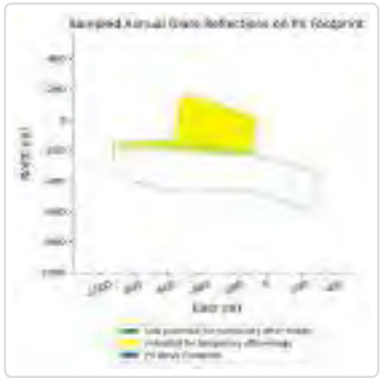
PV array is expected to produce the following glare for this receptor:

- 1,228 minutes of "green" glare with low potential to cause temporary after-image.
- 1,350 minutes of "yellow" glare with potential to cause temporary after-image.





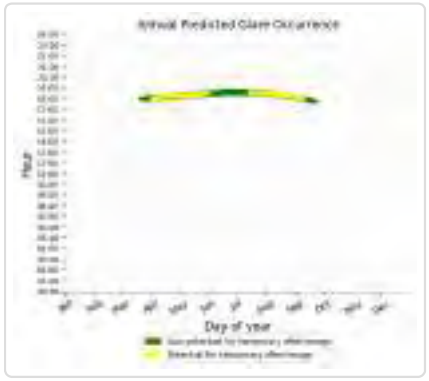


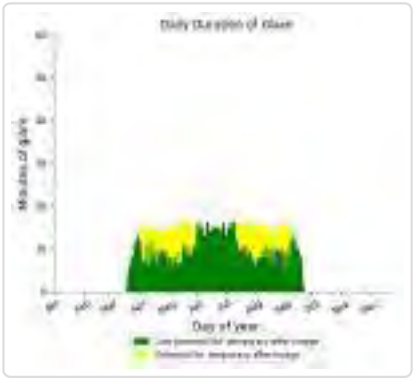


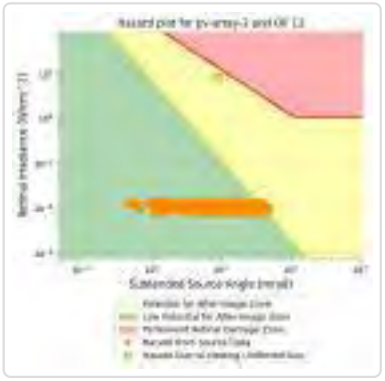
PV array 2: OP 12

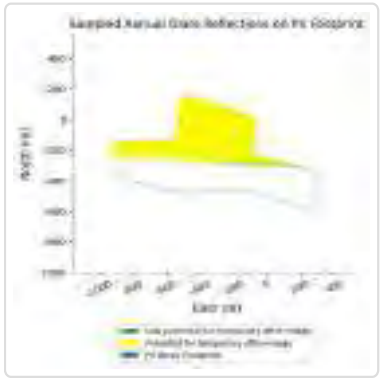
PV array is expected to produce the following glare for this receptor:

- 1,927 minutes of "green" glare with low potential to cause temporary after-image.
- 741 minutes of "yellow" glare with potential to cause temporary after-image.





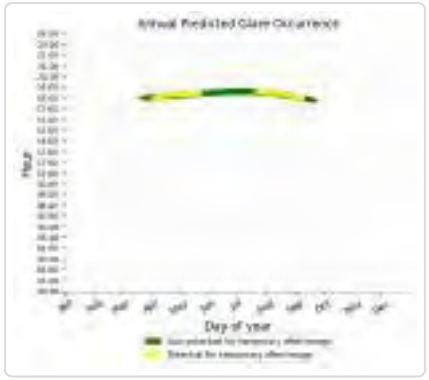


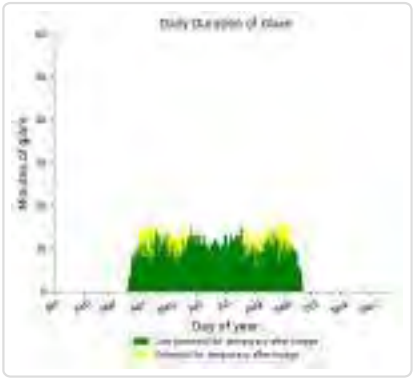


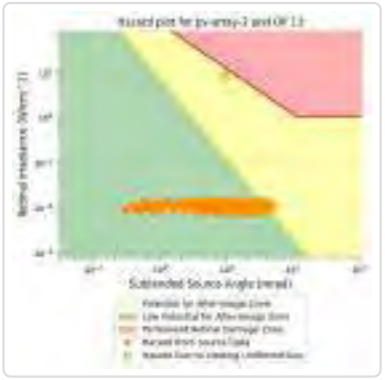
PV array 2: OP 13

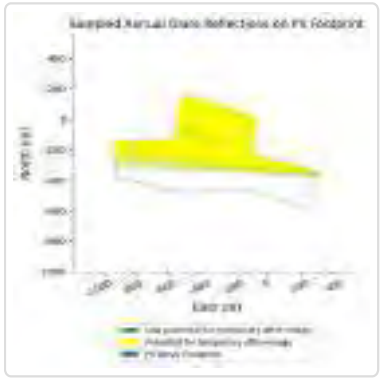
PV array is expected to produce the following glare for this receptor:

- 1,926 minutes of "green" glare with low potential to cause temporary after-image.
- 339 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 3 potential temporary after-image

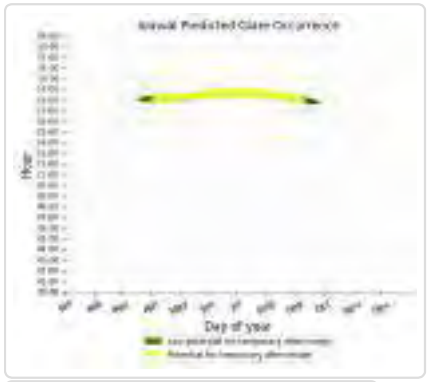
Component	Green glare (min)	Yellow glare (min)
OP: OP 1	1106	1971
OP: OP 2	998	2393
OP: OP 3	928	2436
OP: OP 4	1001	2350
OP: OP 5	2243	1094
OP: OP 6	2544	834
OP: OP 7	2470	774

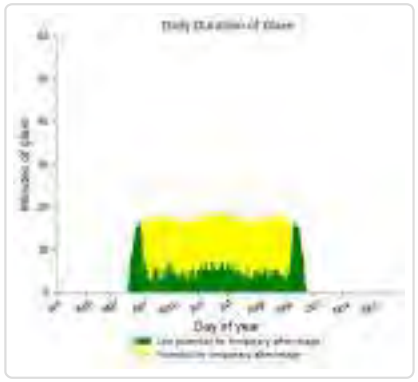
OP: OP 8	2481	664
OP: OP 9	2565	220
OP: OP 10	2354	476
OP: OP 11	2254	373
OP: OP 12	2453	102
OP: OP 13	2486	0

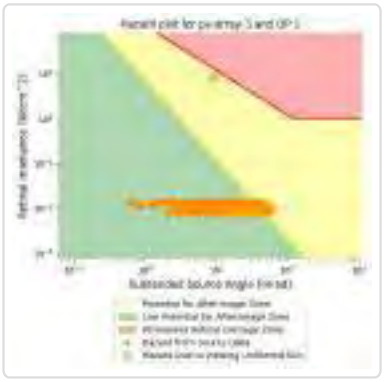
PV array 3: OP 1

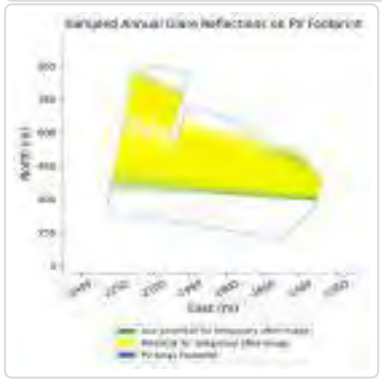
PV array is expected to produce the following glare for this receptor:

- 1,106 minutes of "green" glare with low potential to cause temporary after-image.
- 1,971 minutes of "yellow" glare with potential to cause temporary after-image.





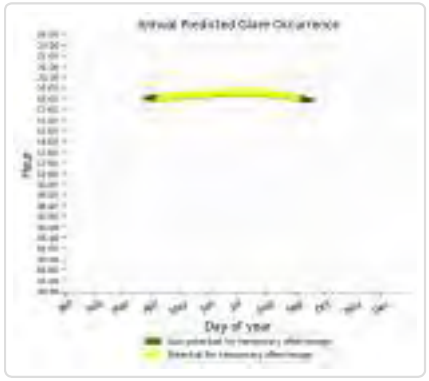


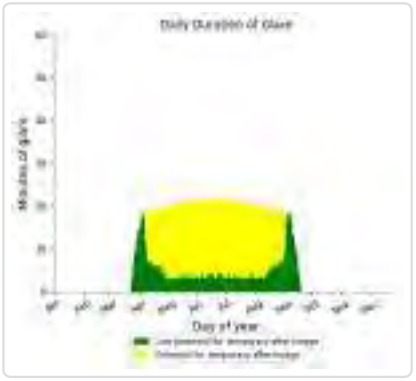


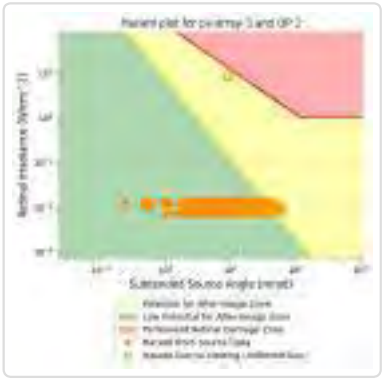
PV array 3: OP 2

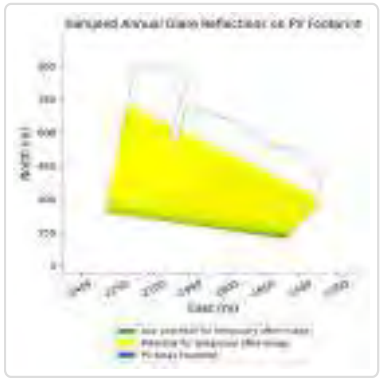
PV array is expected to produce the following glare for this receptor:

- 998 minutes of "green" glare with low potential to cause temporary after-image.
- 2,393 minutes of "yellow" glare with potential to cause temporary after-image.





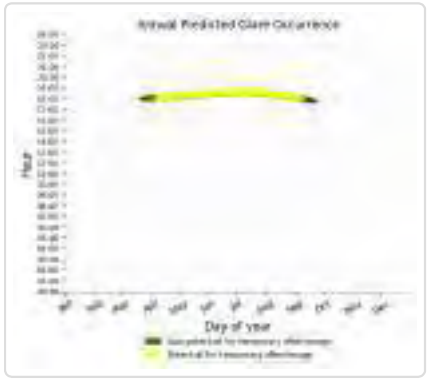


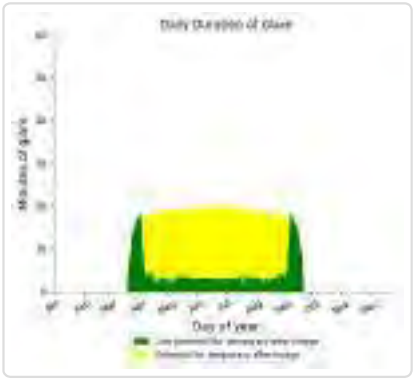


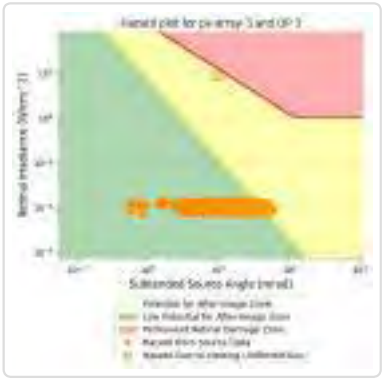
PV array 3: OP 3

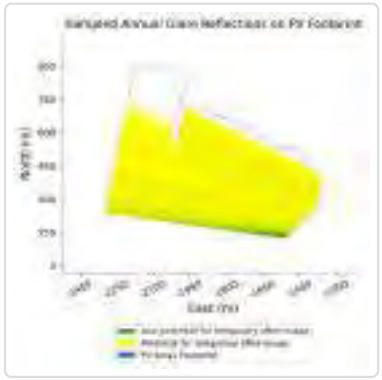
PV array is expected to produce the following glare for this receptor:

- 928 minutes of "green" glare with low potential to cause temporary after-image.
- 2,436 minutes of "yellow" glare with potential to cause temporary after-image.





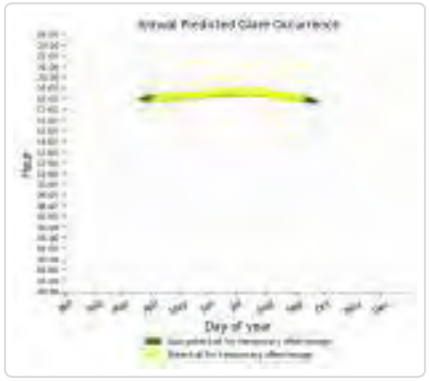


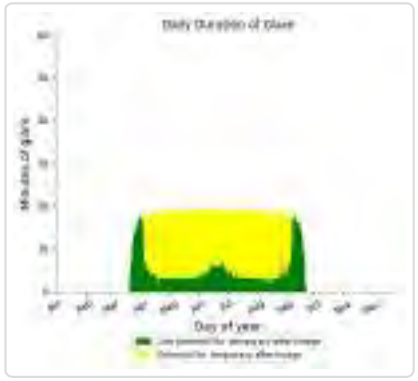


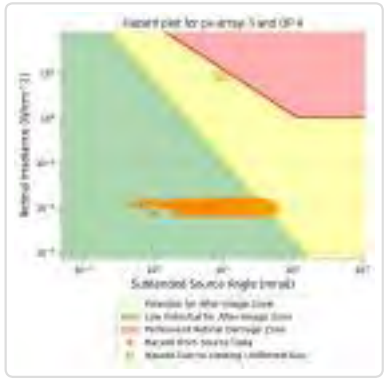
PV array 3: OP 4

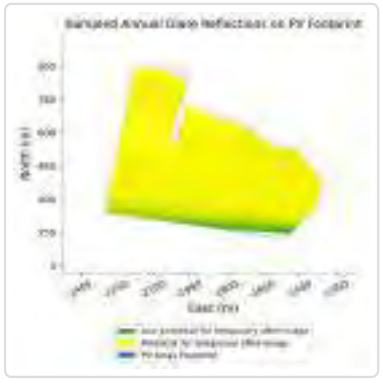
PV array is expected to produce the following glare for this receptor:

- 1,001 minutes of "green" glare with low potential to cause temporary after-image.
- 2,350 minutes of "yellow" glare with potential to cause temporary after-image.





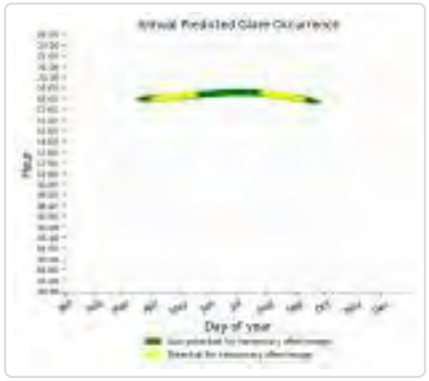


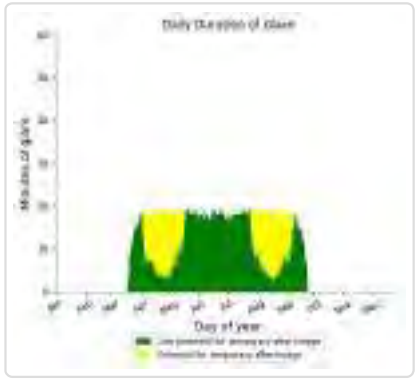


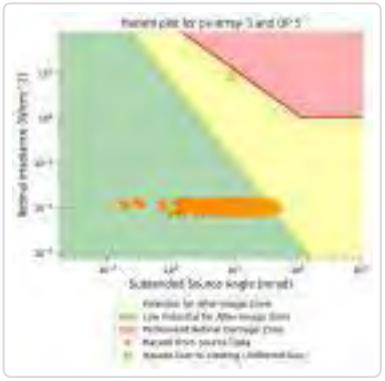
PV array 3: OP 5

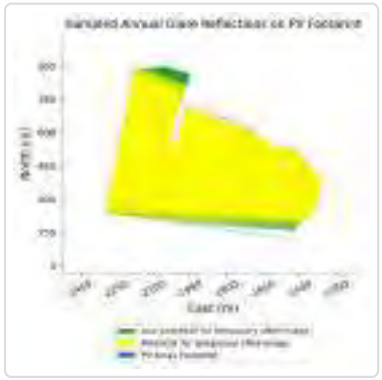
PV array is expected to produce the following glare for this receptor:

- 2,243 minutes of "green" glare with low potential to cause temporary after-image.
- 1,094 minutes of "yellow" glare with potential to cause temporary after-image.





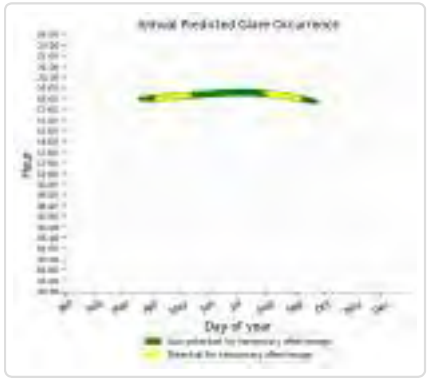


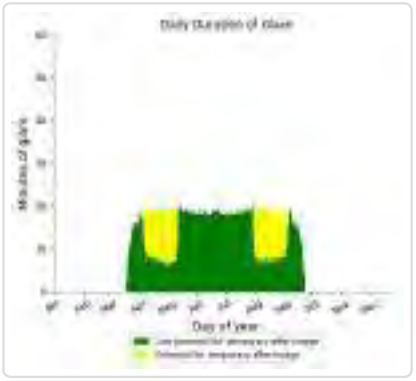


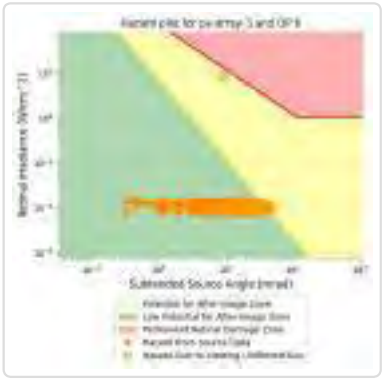
PV array 3: OP 6

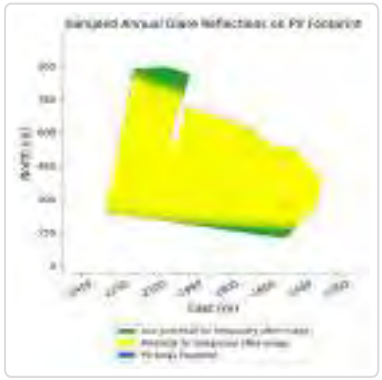
PV array is expected to produce the following glare for this receptor:

- 2,544 minutes of "green" glare with low potential to cause temporary after-image.
- 834 minutes of "yellow" glare with potential to cause temporary after-image.





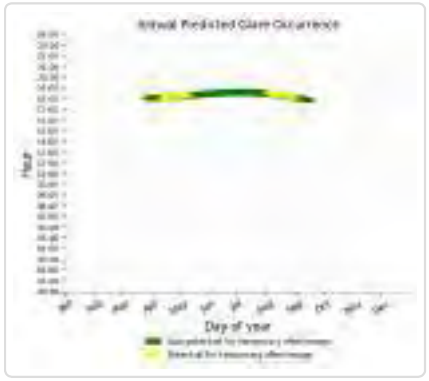


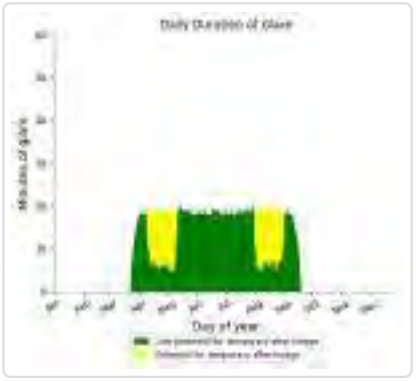


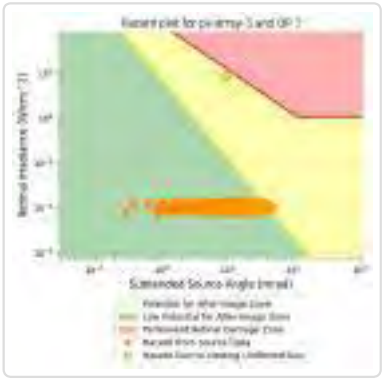
PV array 3: OP 7

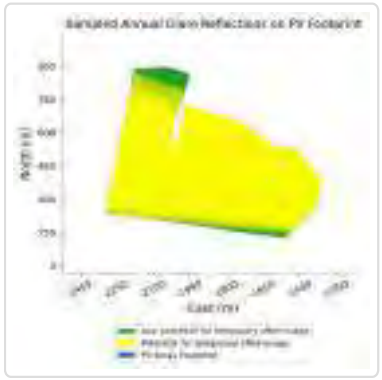
PV array is expected to produce the following glare for this receptor:

- 2,470 minutes of "green" glare with low potential to cause temporary after-image.
- 774 minutes of "yellow" glare with potential to cause temporary after-image.





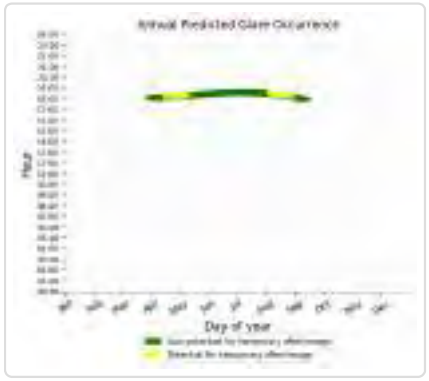


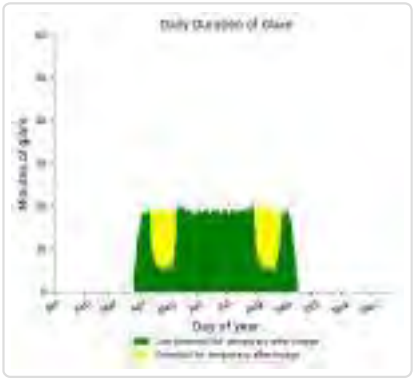


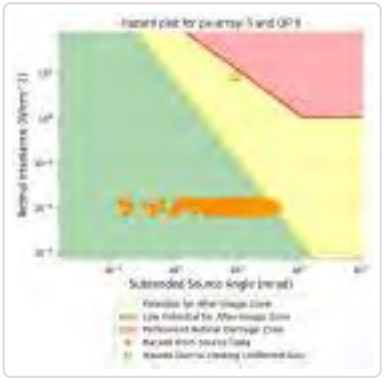
PV array 3: OP 8

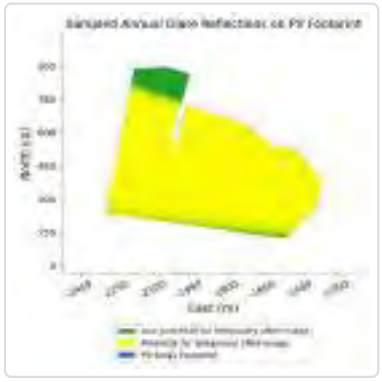
PV array is expected to produce the following glare for this receptor:

- 2,481 minutes of "green" glare with low potential to cause temporary after-image.
- 664 minutes of "yellow" glare with potential to cause temporary after-image.





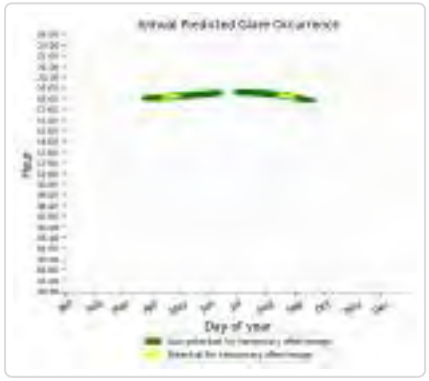


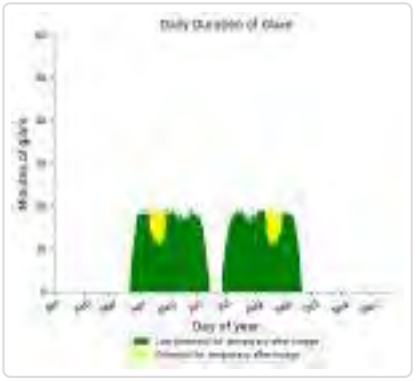


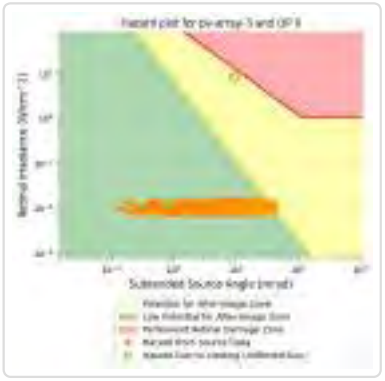
PV array 3: OP 9

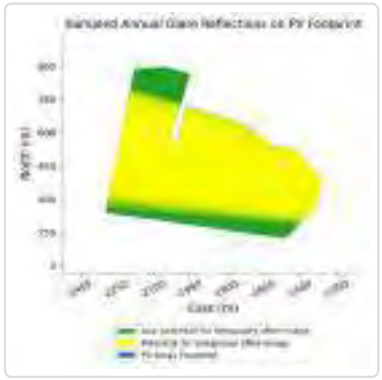
PV array is expected to produce the following glare for this receptor:

- 2,565 minutes of "green" glare with low potential to cause temporary after-image.
- 220 minutes of "yellow" glare with potential to cause temporary after-image.





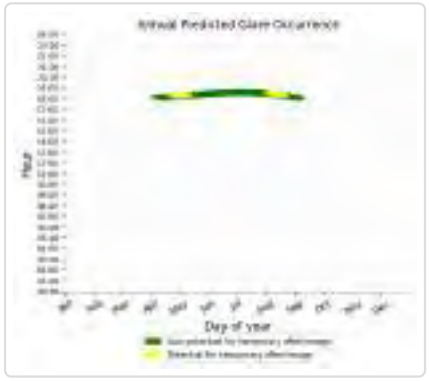


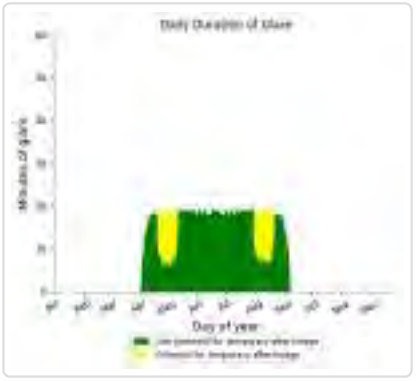


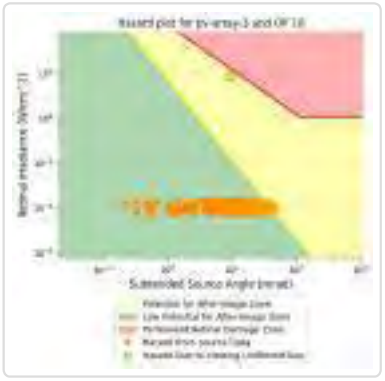
PV array 3: OP 10

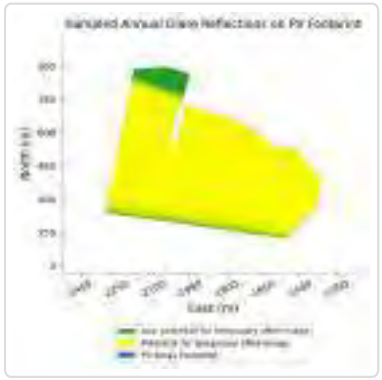
PV array is expected to produce the following glare for this receptor:

- 2,354 minutes of "green" glare with low potential to cause temporary after-image.
- 476 minutes of "yellow" glare with potential to cause temporary after-image.





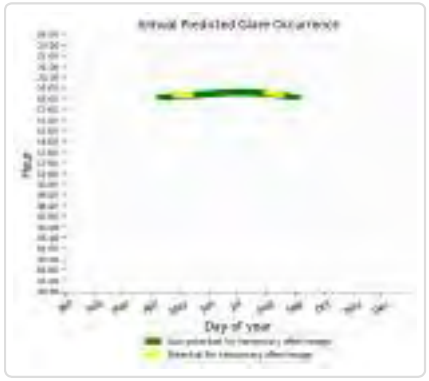


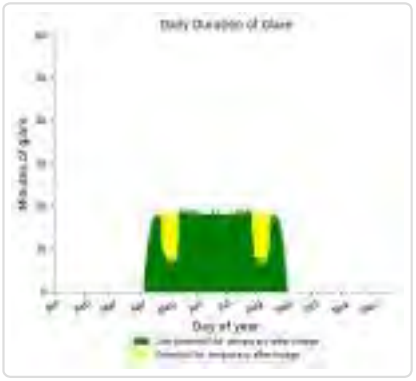


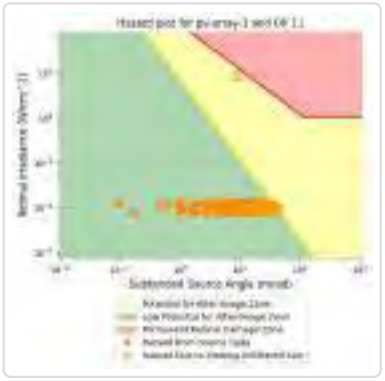
PV array 3: OP 11

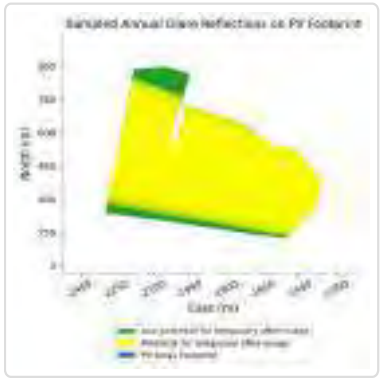
PV array is expected to produce the following glare for this receptor:

- 2,254 minutes of "green" glare with low potential to cause temporary after-image.
- 373 minutes of "yellow" glare with potential to cause temporary after-image.





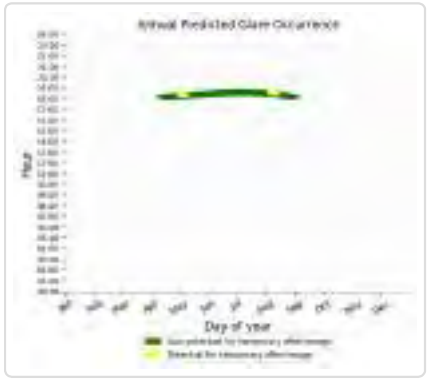


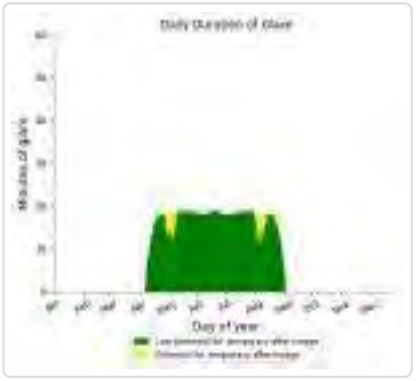


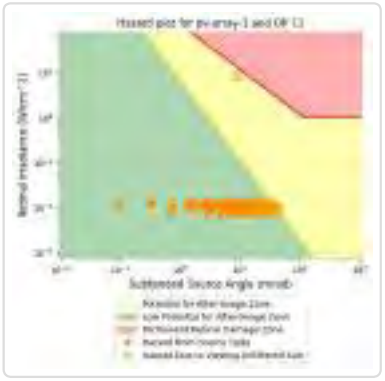
PV array 3: OP 12

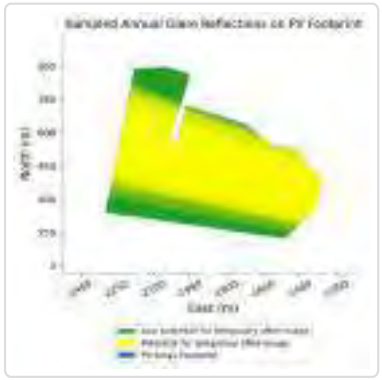
PV array is expected to produce the following glare for this receptor:

- 2,453 minutes of "green" glare with low potential to cause temporary after-image.
- 102 minutes of "yellow" glare with potential to cause temporary after-image.





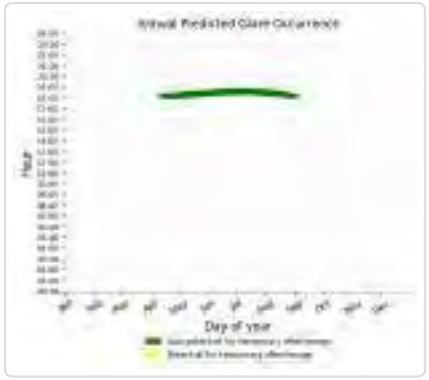


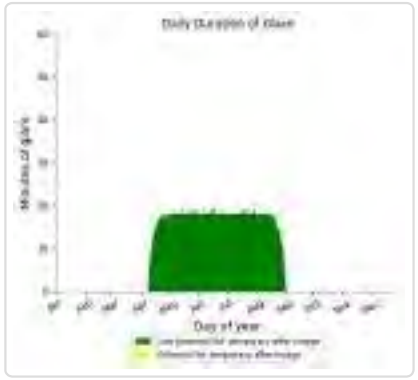


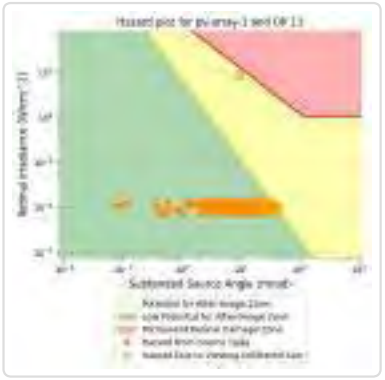
PV array 3: OP 13

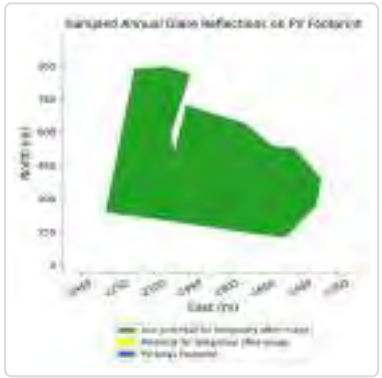
PV array is expected to produce the following glare for this receptor:

- 2,486 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 4 potential temporary after-image

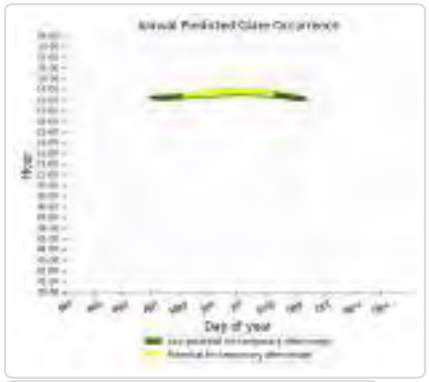
Component	Green glare (min)	Yellow glare (min)
OP: OP 1	1900	830
OP: OP 2	1732	637
OP: OP 3	2365	134
OP: OP 4	2669	0
OP: OP 5	2831	0
OP: OP 6	2890	0
OP: OP 7	2828	0

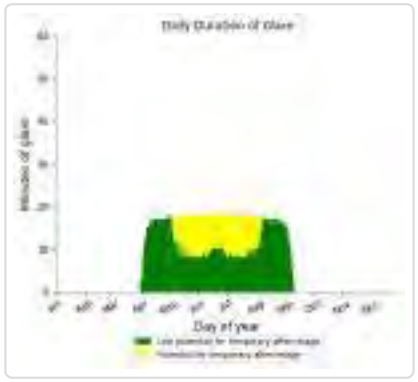
OP: OP 8	2781	0
OP: OP 9	2887	0
OP: OP 10	2609	0
OP: OP 11	2503	0
OP: OP 12	2449	0
OP: OP 13	2397	0

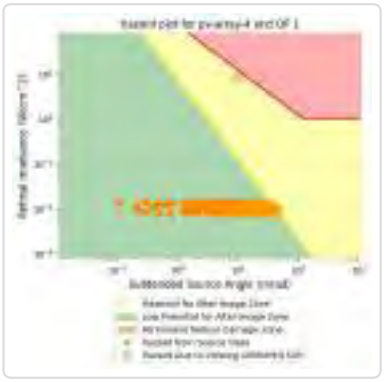
PV array 4: OP 1

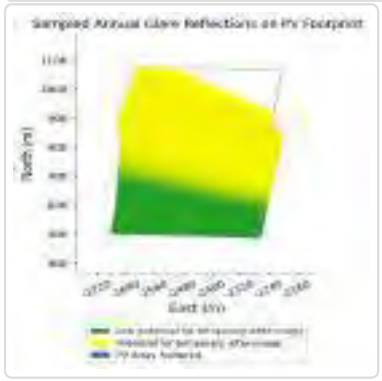
PV array is expected to produce the following glare for this receptor:

- 1,900 minutes of "green" glare with low potential to cause temporary after-image.
- 830 minutes of "yellow" glare with potential to cause temporary after-image.





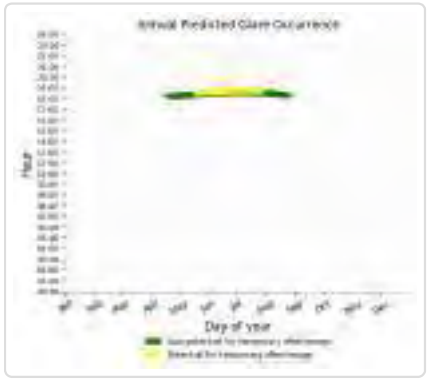


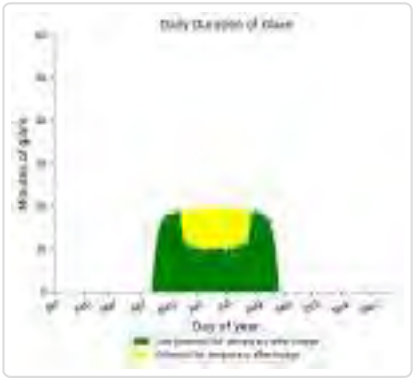


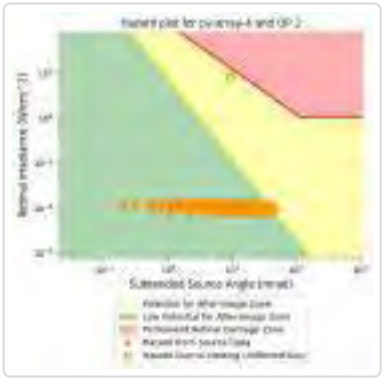
PV array 4: OP 2

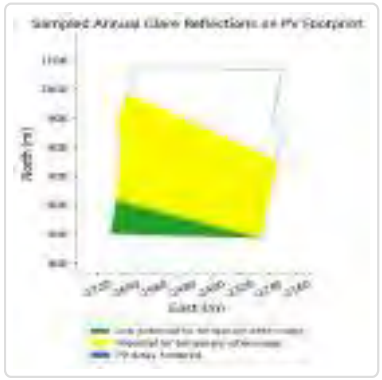
PV array is expected to produce the following glare for this receptor:

- 1,732 minutes of "green" glare with low potential to cause temporary after-image.
- 637 minutes of "yellow" glare with potential to cause temporary after-image.





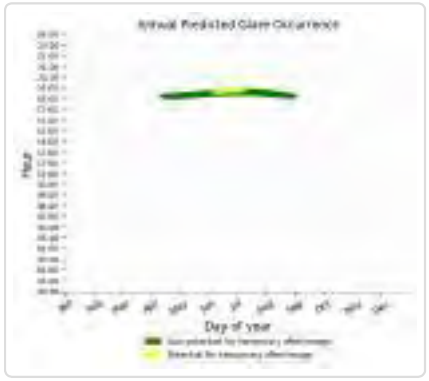


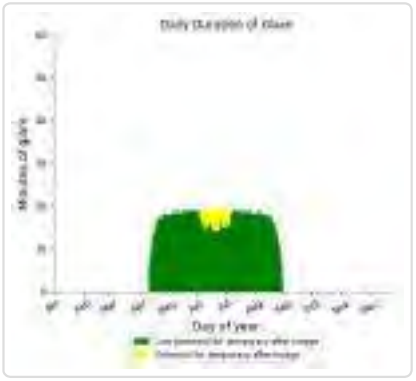


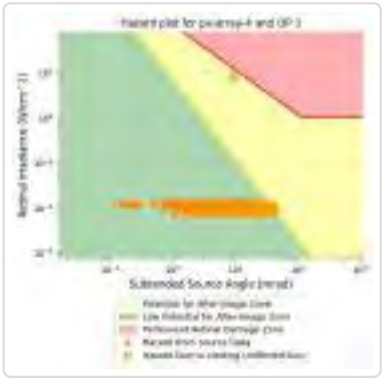
PV array 4: OP 3

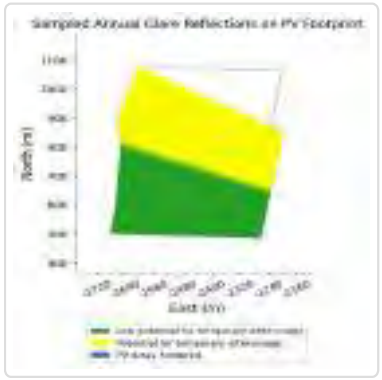
PV array is expected to produce the following glare for this receptor:

- 2,365 minutes of "green" glare with low potential to cause temporary after-image.
- 134 minutes of "yellow" glare with potential to cause temporary after-image.





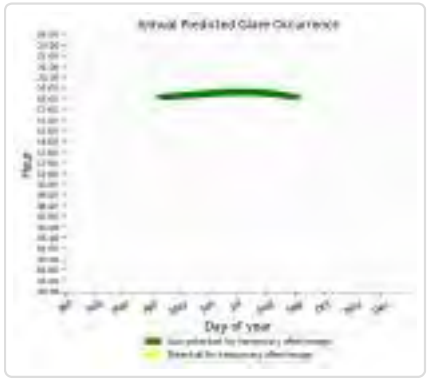


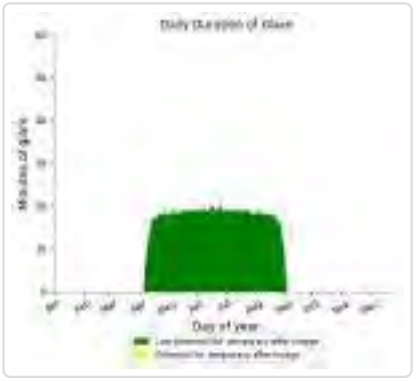


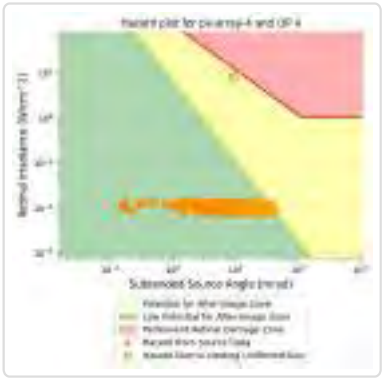
PV array 4: OP 4

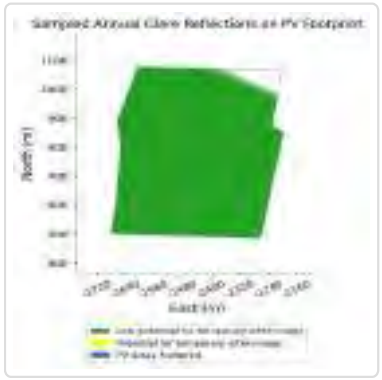
PV array is expected to produce the following glare for this receptor:

- 2,669 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





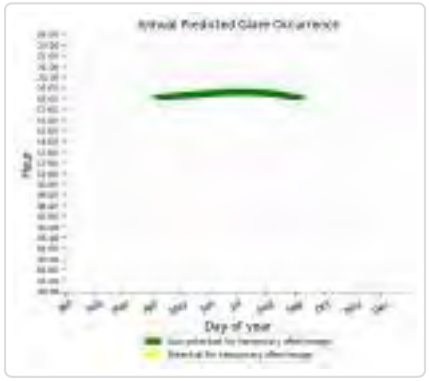


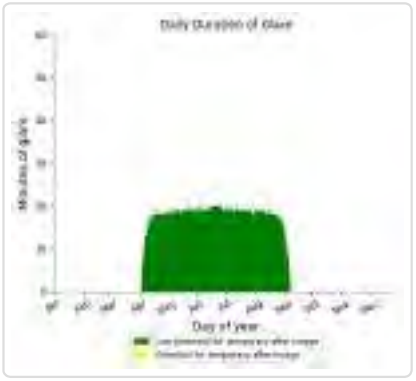


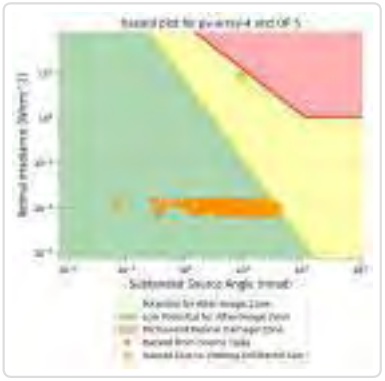
PV array 4: OP 5

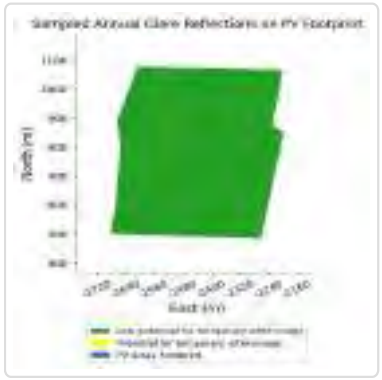
PV array is expected to produce the following glare for this receptor:

- 2,831 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





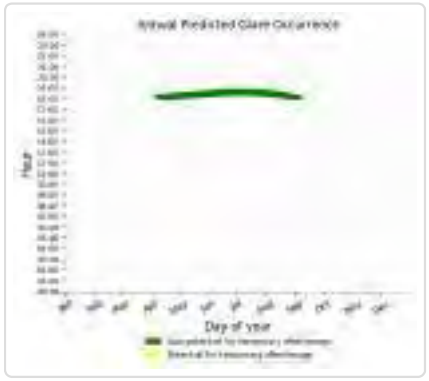


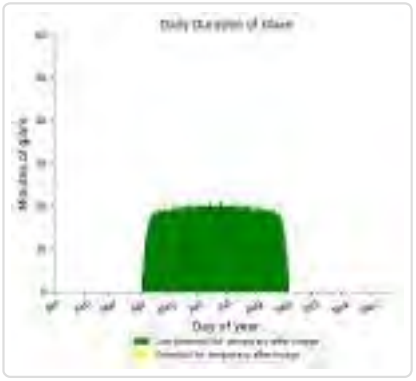


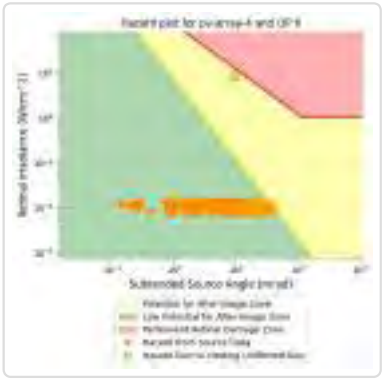
PV array 4: OP 6

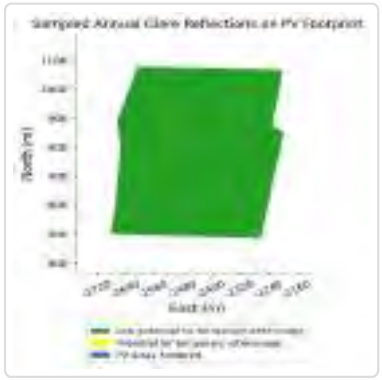
PV array is expected to produce the following glare for this receptor:

- 2,890 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





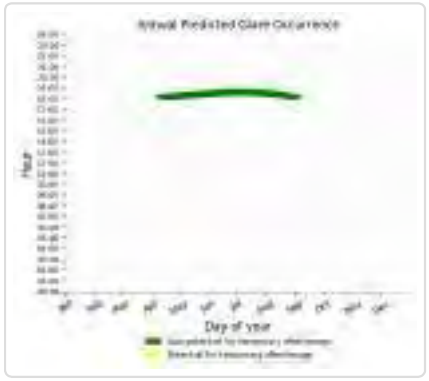


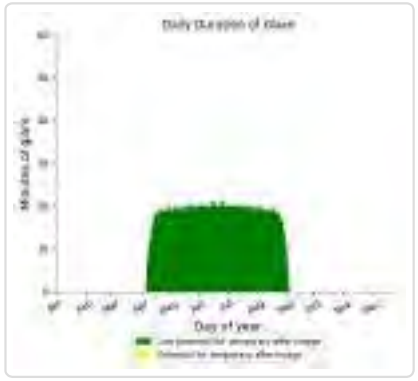


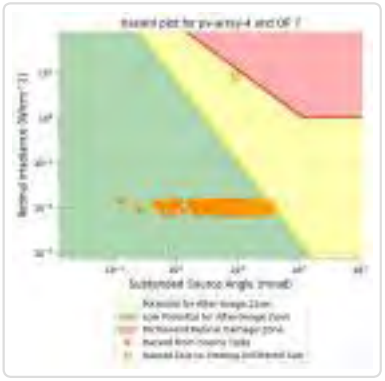
PV array 4: OP 7

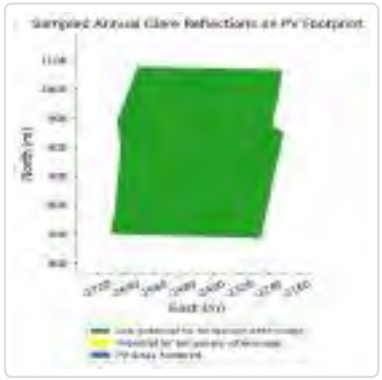
PV array is expected to produce the following glare for this receptor:

- 2,828 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





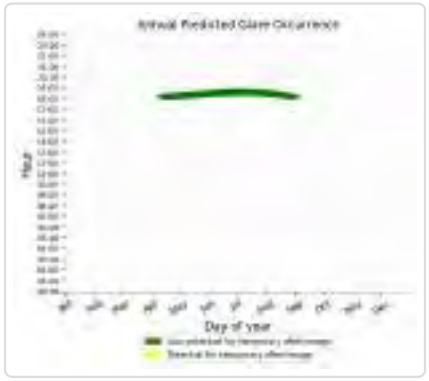


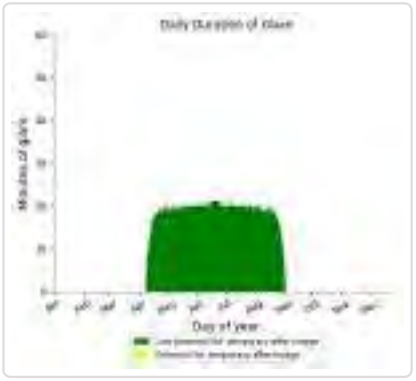


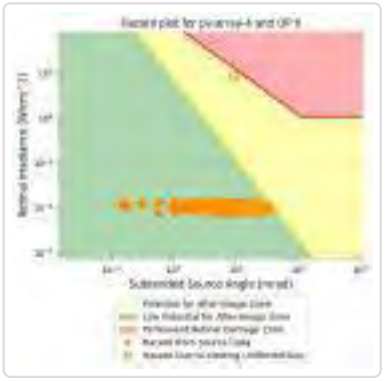
PV array 4: OP 8

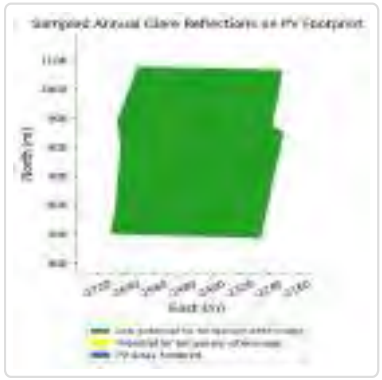
PV array is expected to produce the following glare for this receptor:

- 2,781 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





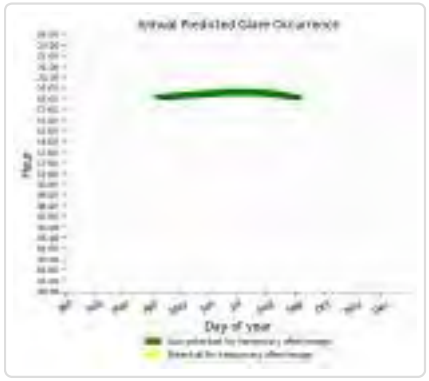


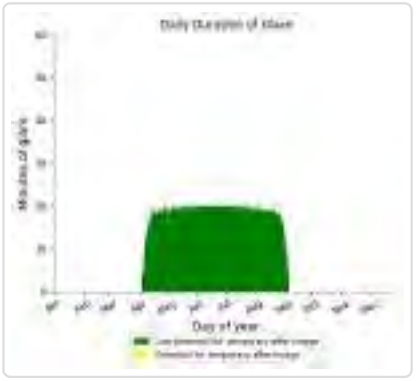


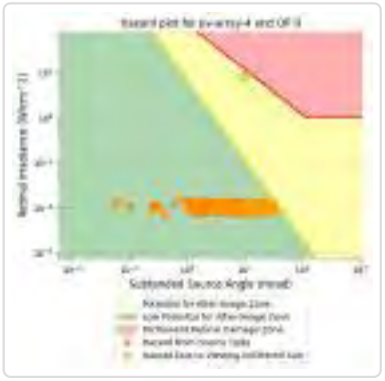
PV array 4: OP 9

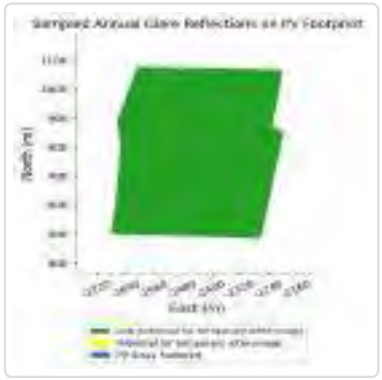
PV array is expected to produce the following glare for this receptor:

- 2,887 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





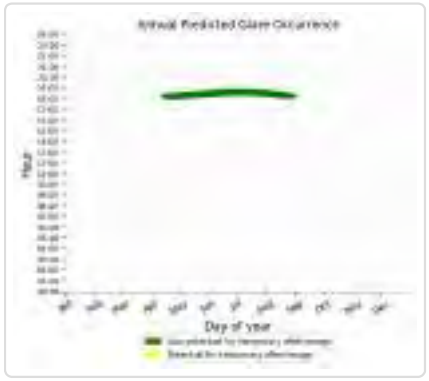


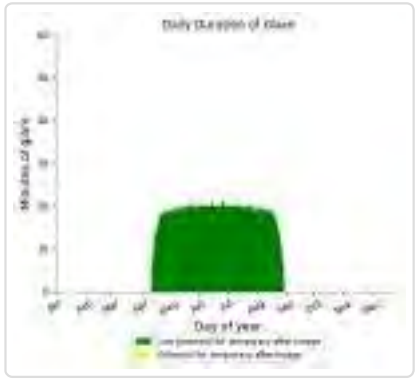


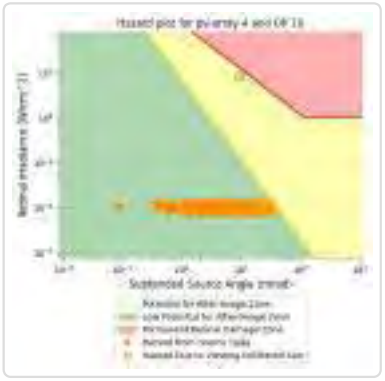
PV array 4: OP 10

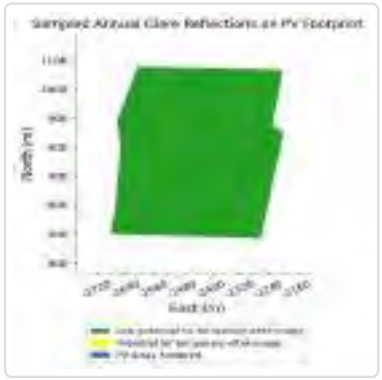
PV array is expected to produce the following glare for this receptor:

- 2,609 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





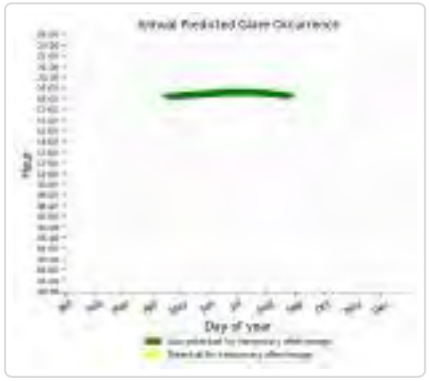


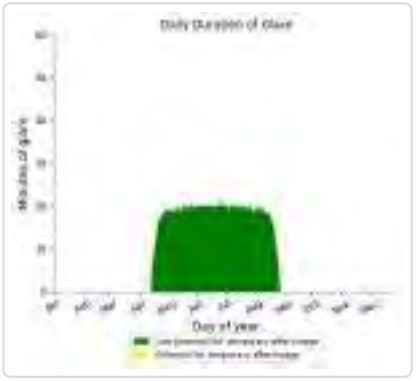


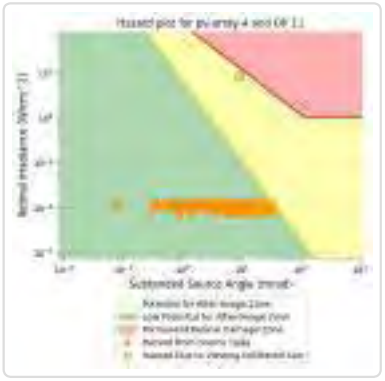
PV array 4: OP 11

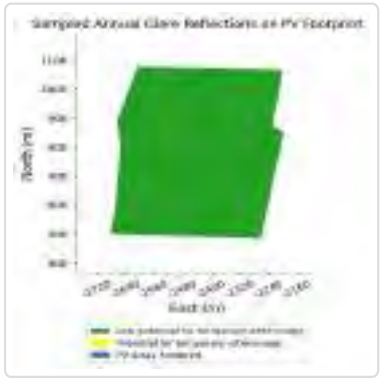
PV array is expected to produce the following glare for this receptor:

- 2,503 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





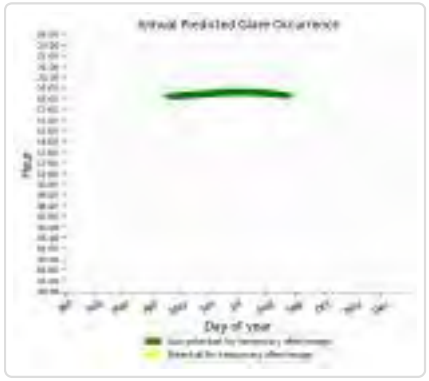


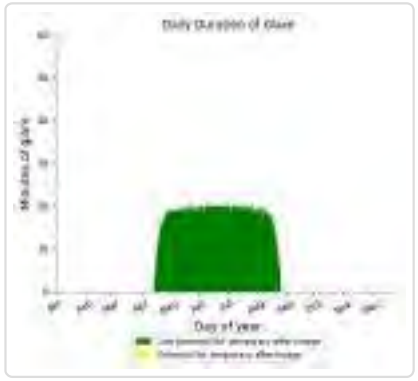


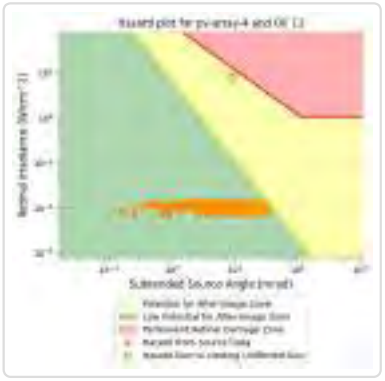
PV array 4: OP 12

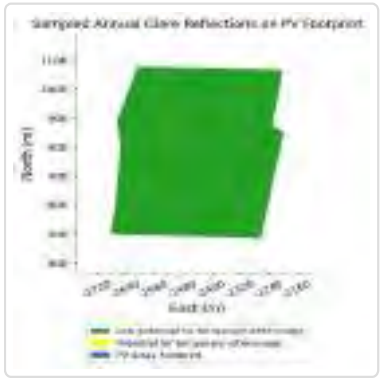
PV array is expected to produce the following glare for this receptor:

- 2,449 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





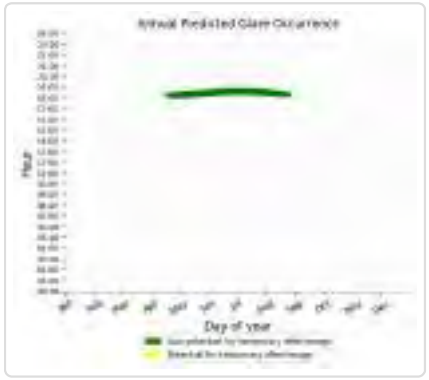


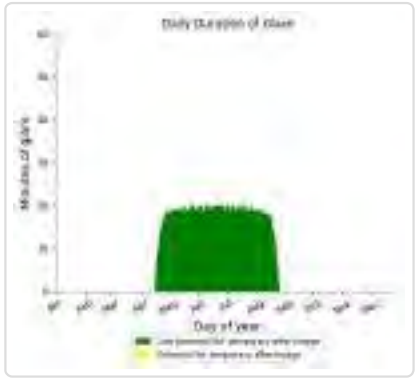


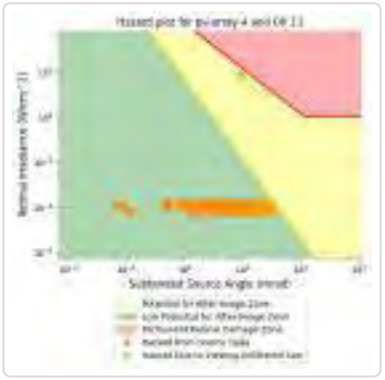
PV array 4: OP 13

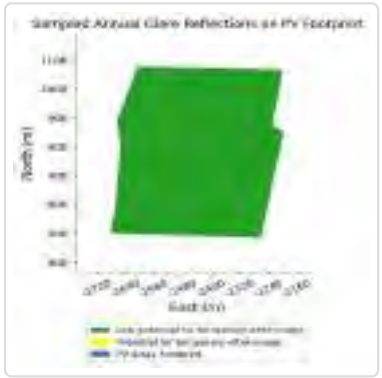
PV array is expected to produce the following glare for this receptor:

- 2,397 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 5 low potential for temporary after-image

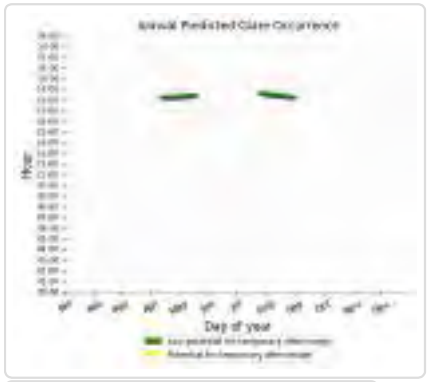
Component	Green glare (min)	Yellow glare (min)
OP: OP 1	586	0
OP: OP 2	1240	0
OP: OP 3	938	0
OP: OP 4	880	0
OP: OP 5	748	0
OP: OP 6	804	0
OP: OP 7	818	0

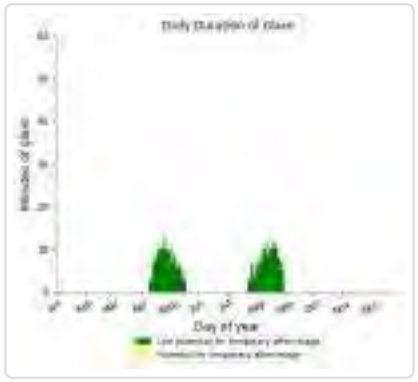
OP: OP 8	815	0
OP: OP 9	723	0
OP: OP 10	778	0
OP: OP 11	833	0
OP: OP 12	768	0
OP: OP 13	745	0

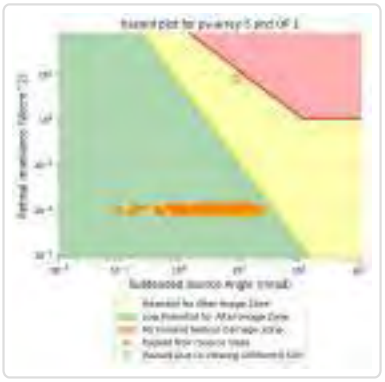
PV array 5: OP 1

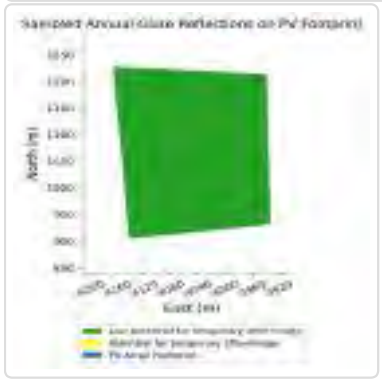
PV array is expected to produce the following glare for this receptor:

- 586 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





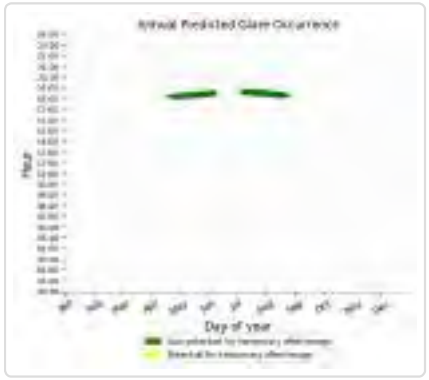


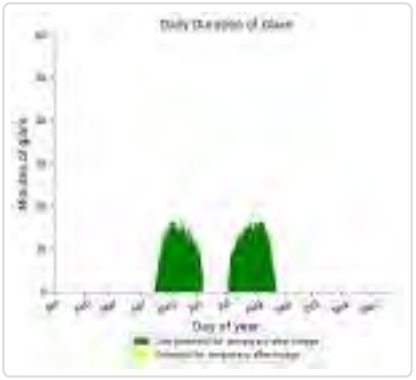


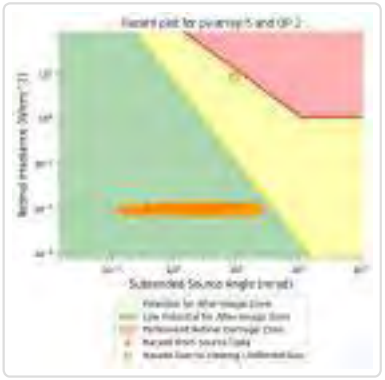
PV array 5: OP 2

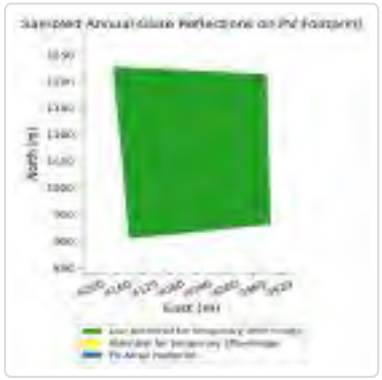
PV array is expected to produce the following glare for this receptor:

- 1,240 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







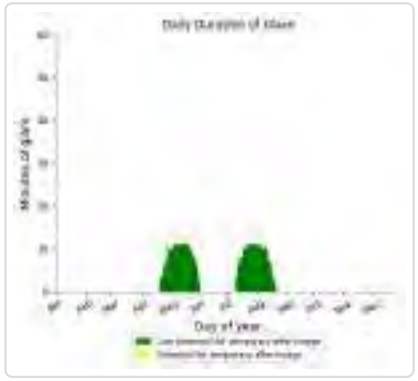


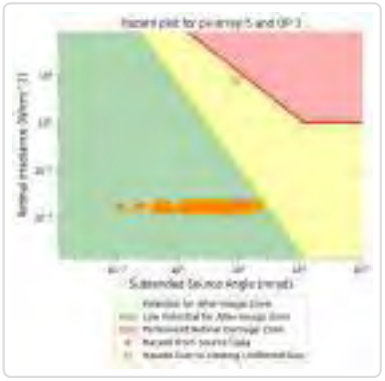
PV array 5: OP 3

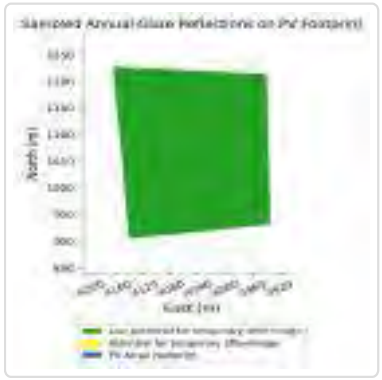
PV array is expected to produce the following glare for this receptor:

- 938 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





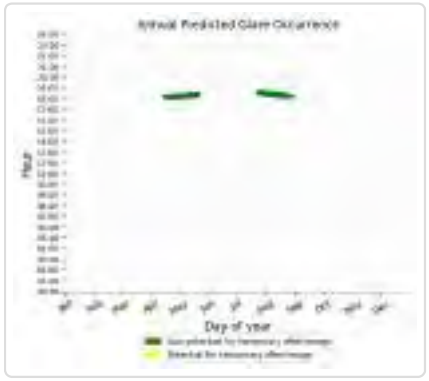


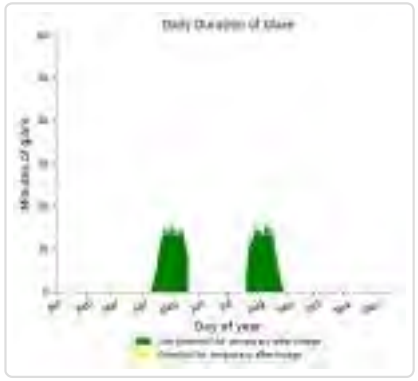


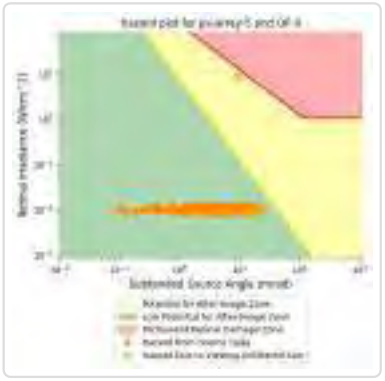
PV array 5: OP 4

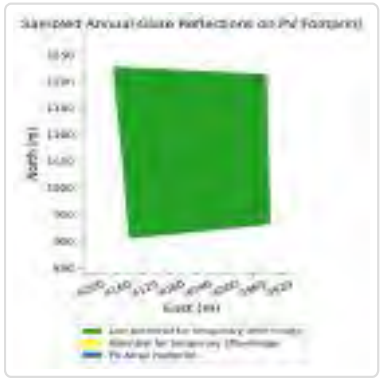
PV array is expected to produce the following glare for this receptor:

- 880 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







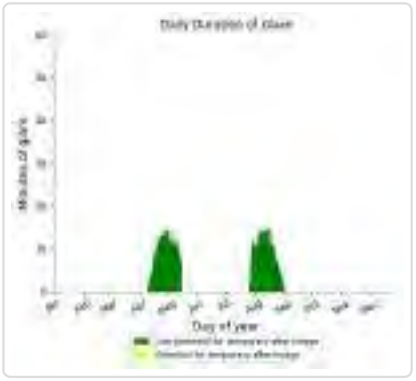


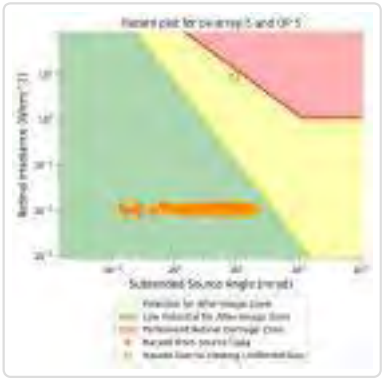
PV array 5: OP 5

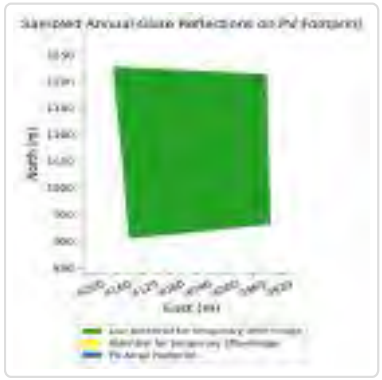
PV array is expected to produce the following glare for this receptor:

- 748 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





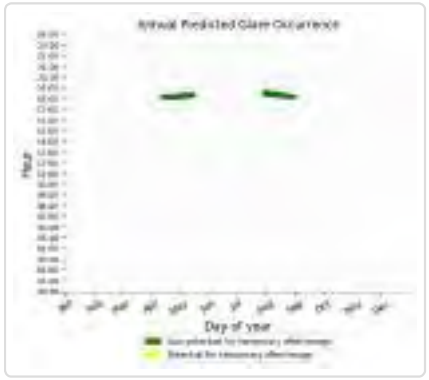


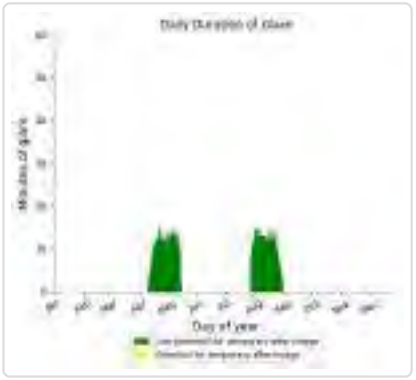


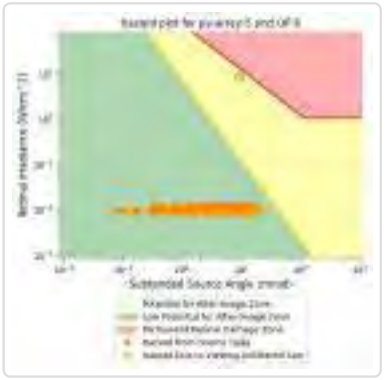
PV array 5: OP 6

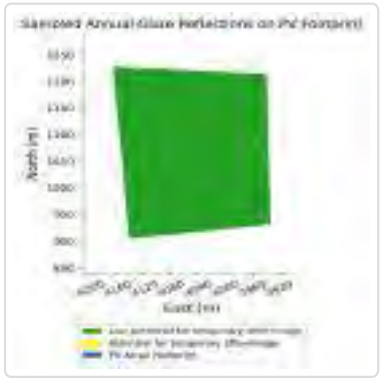
PV array is expected to produce the following glare for this receptor:

- 804 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





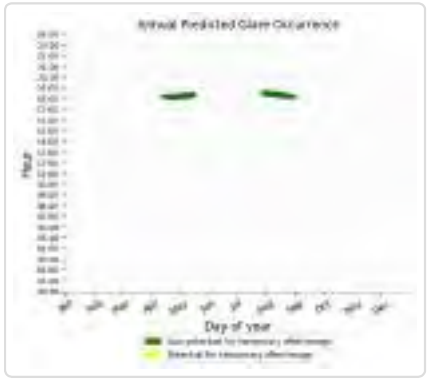


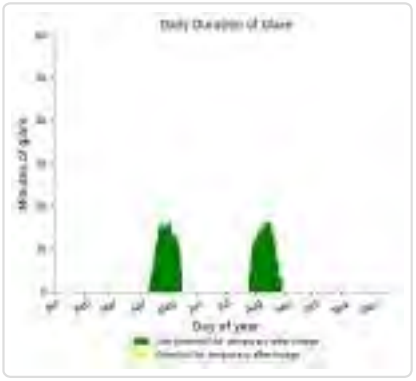


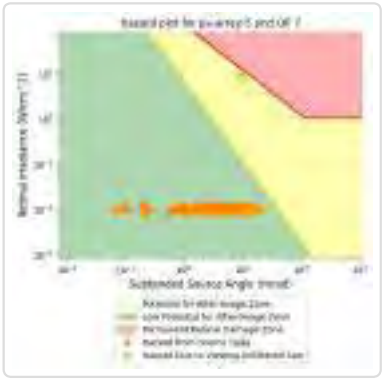
PV array 5: OP 7

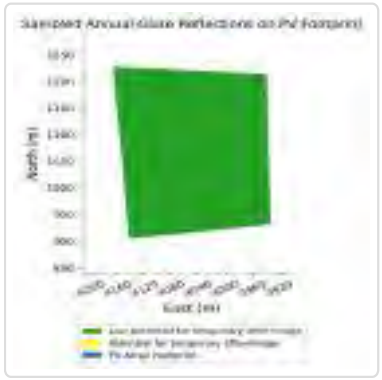
PV array is expected to produce the following glare for this receptor:

- 818 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





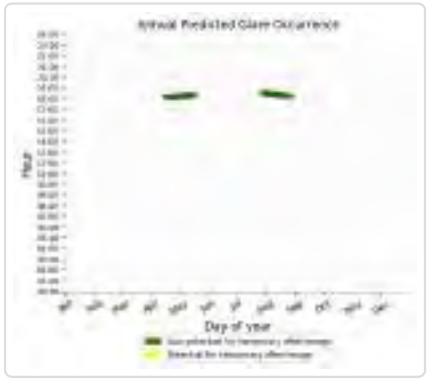


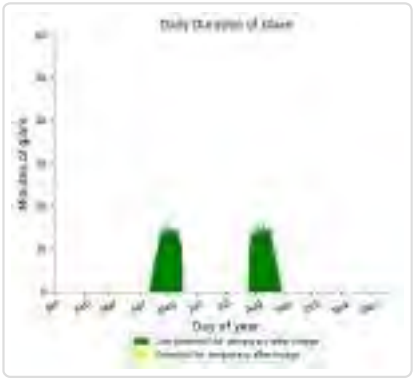


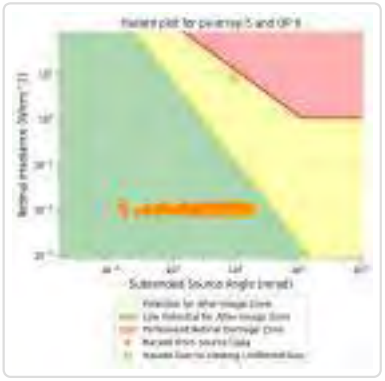
PV array 5: OP 8

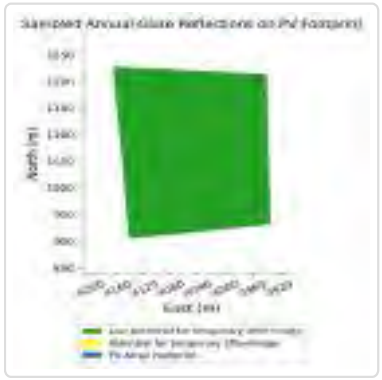
PV array is expected to produce the following glare for this receptor:

- 815 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





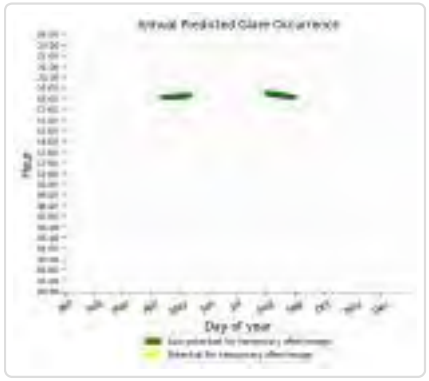


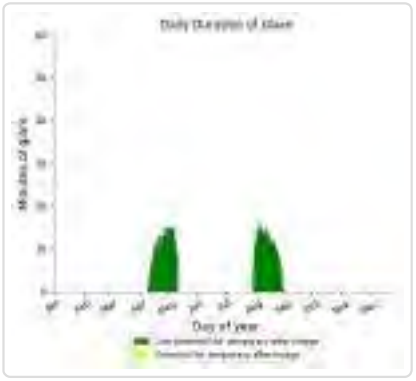


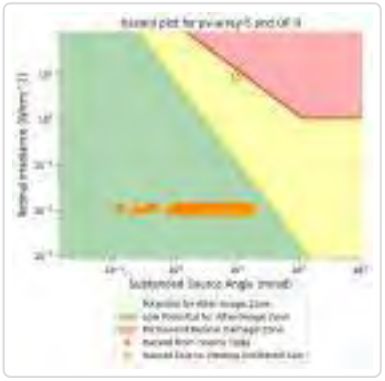
PV array 5: OP 9

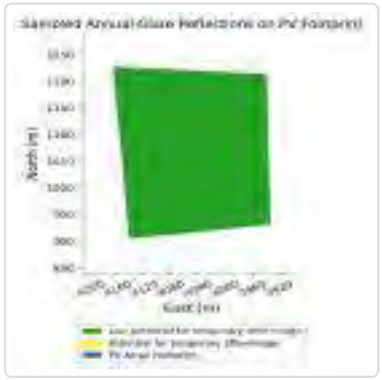
PV array is expected to produce the following glare for this receptor:

- 723 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





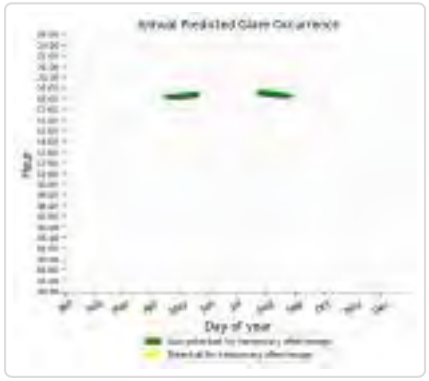


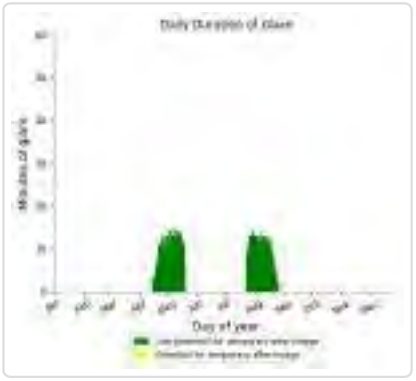


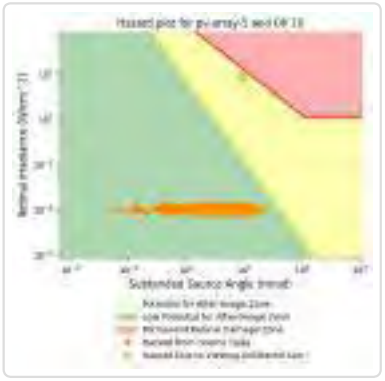
PV array 5: OP 10

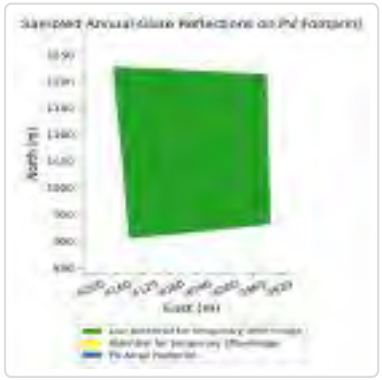
PV array is expected to produce the following glare for this receptor:

- 778 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





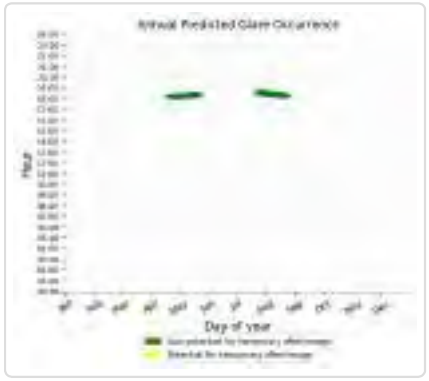


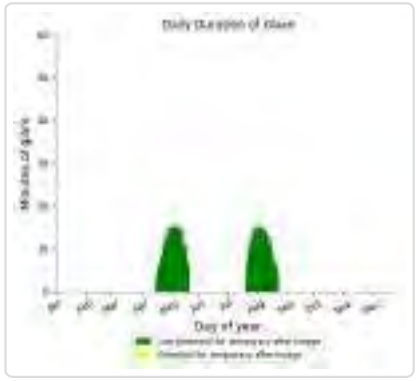


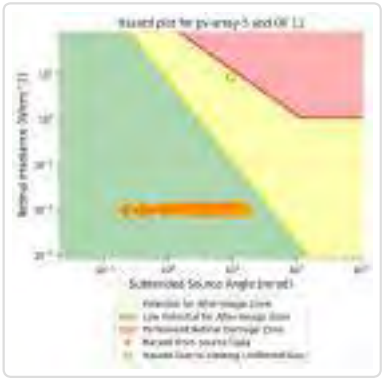
PV array 5: OP 11

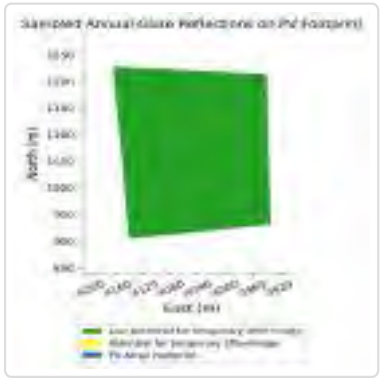
PV array is expected to produce the following glare for this receptor:

- 833 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





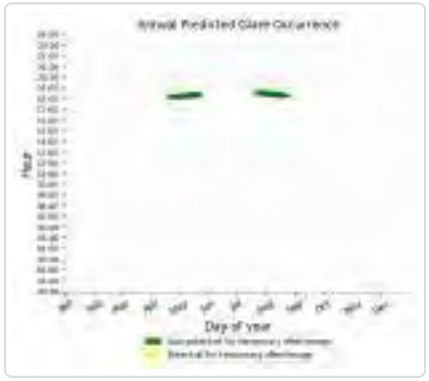


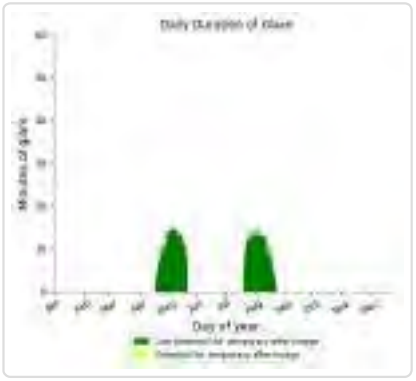


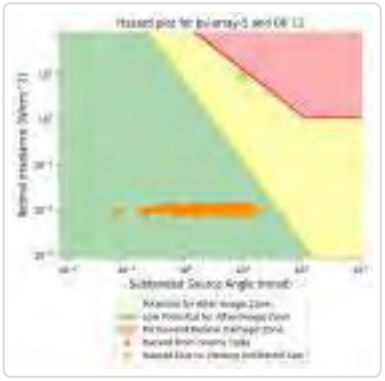
PV array 5: OP 12

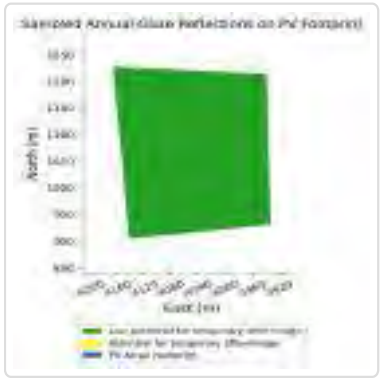
PV array is expected to produce the following glare for this receptor:

- 768 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





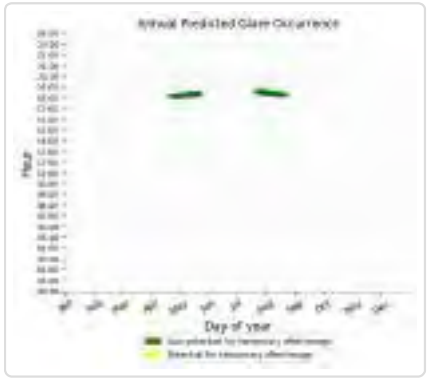


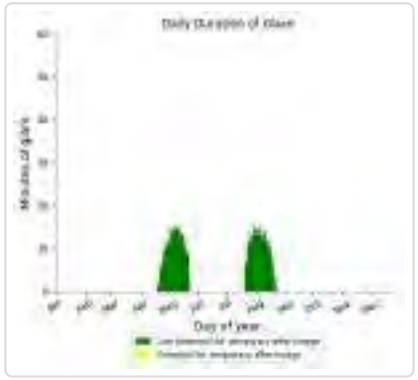


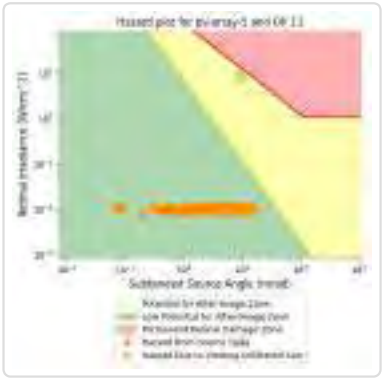
PV array 5: OP 13

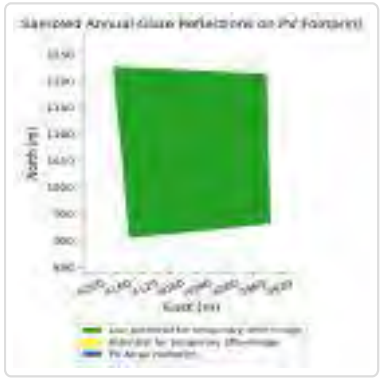
PV array is expected to produce the following glare for this receptor:

- 745 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 6 low potential for temporary after-image

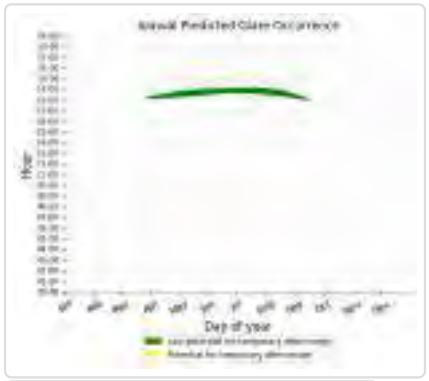
Component	Green glare (min)	Yellow glare (min)
OP: OP 1	1103	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	31	0
OP: OP 7	0	0

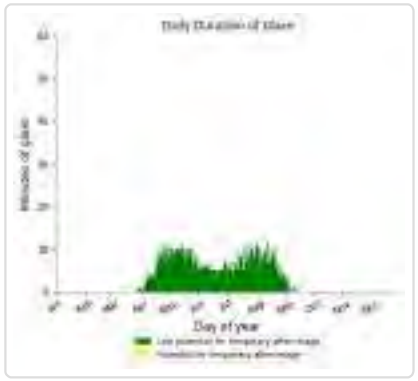
OP: OP 8	41	0
OP: OP 9	27	0
OP: OP 10	19	0
OP: OP 11	19	0
OP: OP 12	17	0
OP: OP 13	0	0

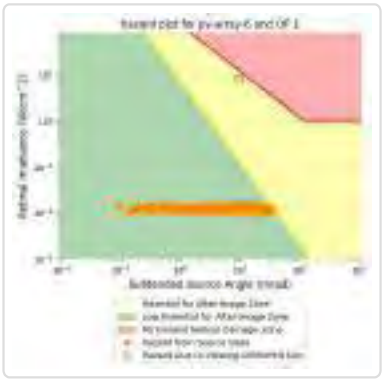
PV array 6: OP 1

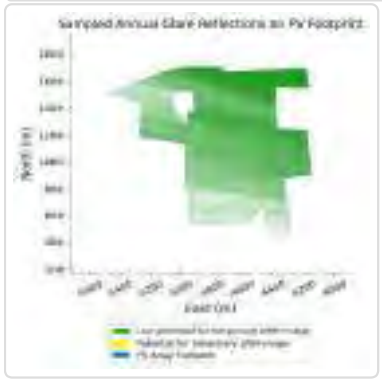
PV array is expected to produce the following glare for this receptor:

- 1,103 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 6: OP 2

No glare found

PV array 6: OP 3

No glare found

PV array 6: OP 4

No glare found

PV array 6: OP 5

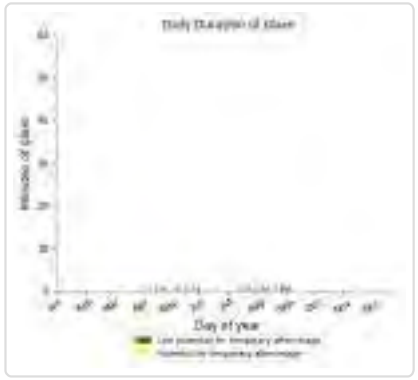
No glare found

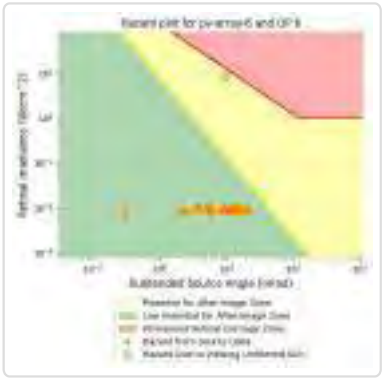
PV array 6: OP 6

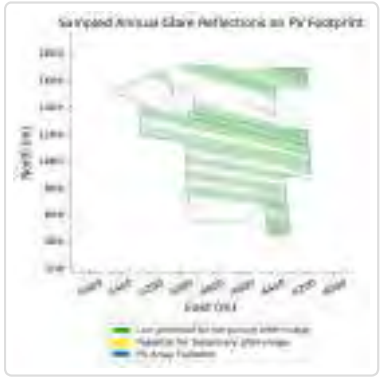
PV array is expected to produce the following glare for this receptor:

- 31 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 6: OP 7

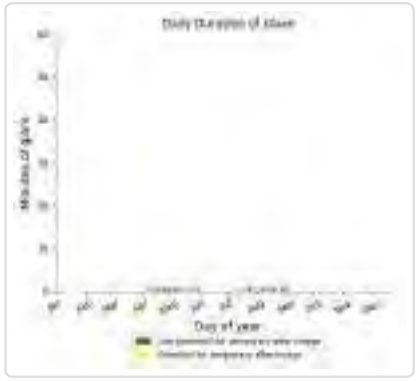
No glare found

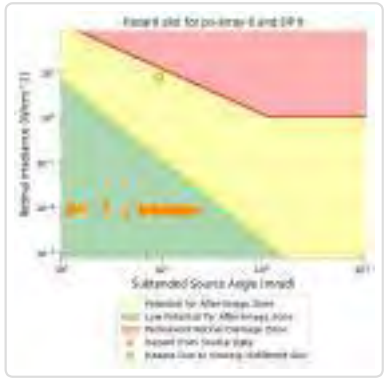
PV array 6: OP 8

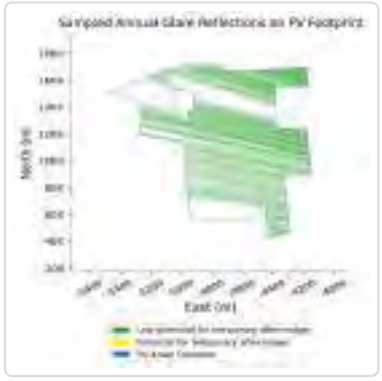
PV array is expected to produce the following glare for this receptor:

- 41 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







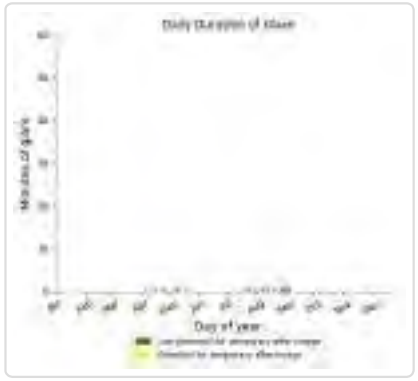


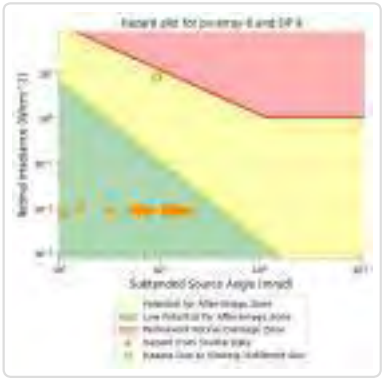
PV array 6: OP 9

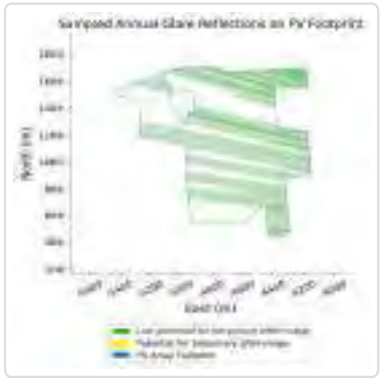
PV array is expected to produce the following glare for this receptor:

- 27 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







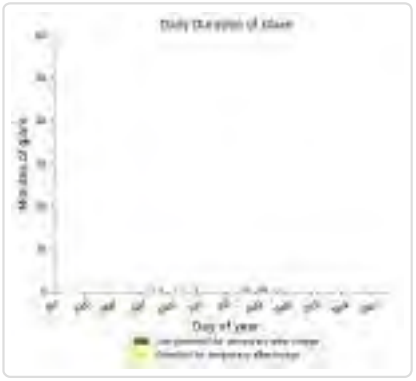


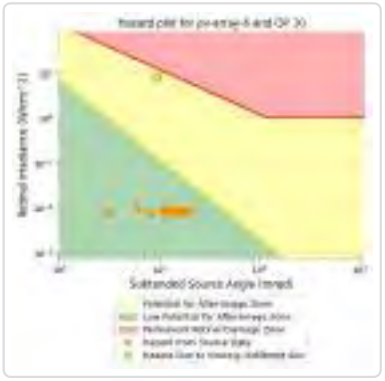
PV array 6: OP 10

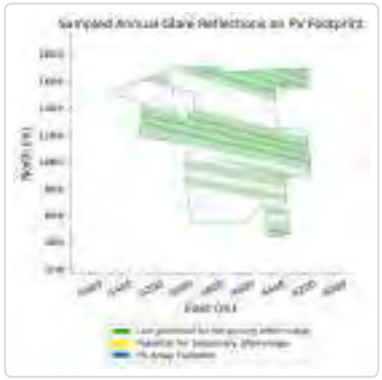
PV array is expected to produce the following glare for this receptor:

- 19 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





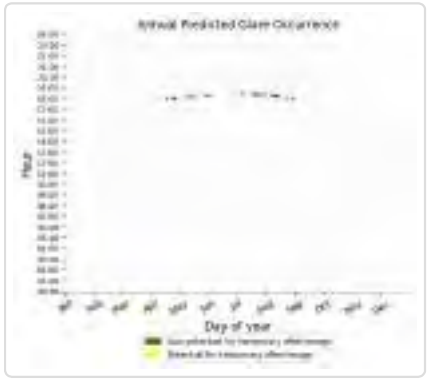


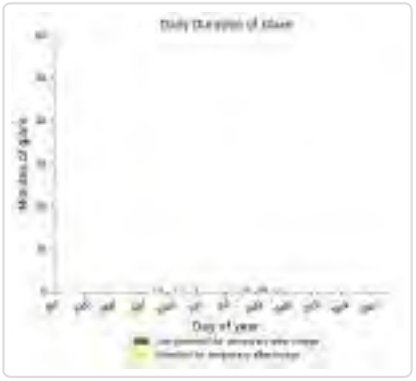


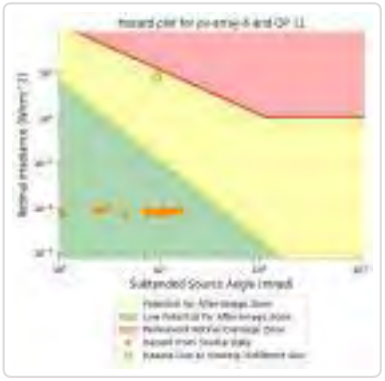
PV array 6: OP 11

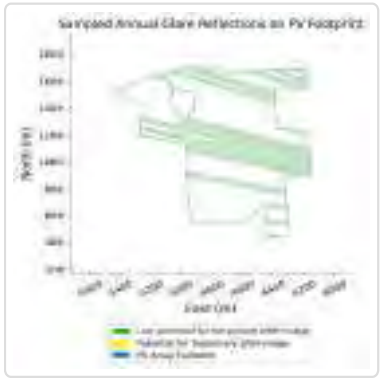
PV array is expected to produce the following glare for this receptor:

- 19 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





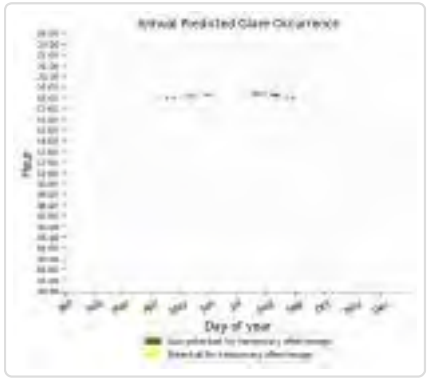


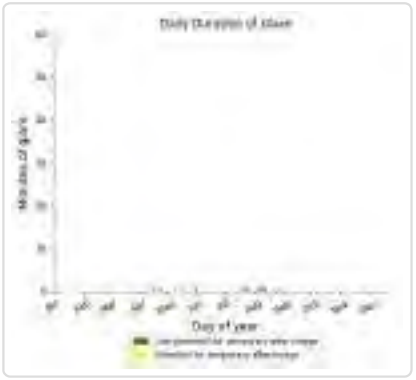


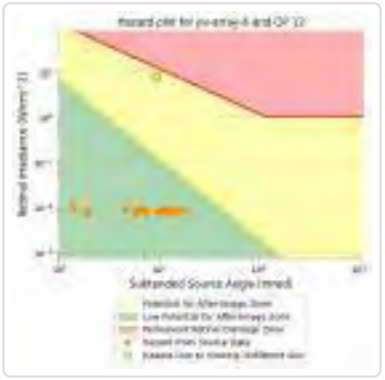
PV array 6: OP 12

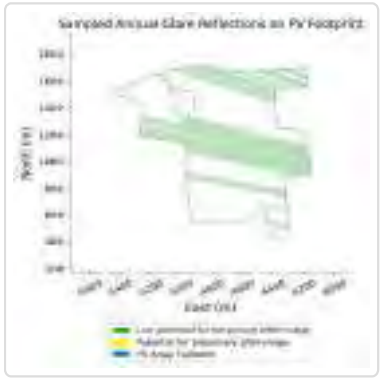
PV array is expected to produce the following glare for this receptor:

- 17 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 6: OP 13

No glare found

PV array 7 low potential for temporary after-image

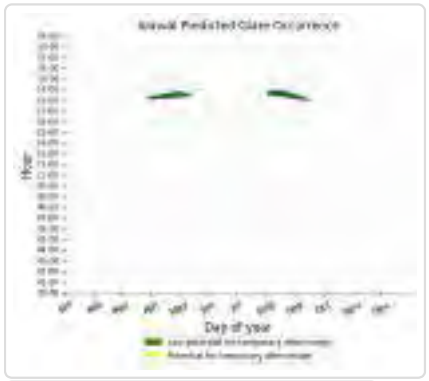
Component	Green glare (min)	Yellow glare (min)
OP: OP 1	593	0
OP: OP 2	607	0
OP: OP 3	617	0
OP: OP 4	582	0

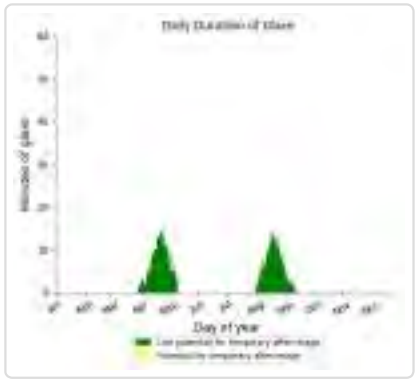
OP: OP 5	453	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	533	0
OP: OP 11	404	0
OP: OP 12	580	0
OP: OP 13	682	0

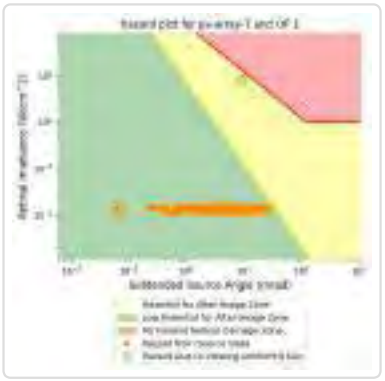
PV array 7: OP 1

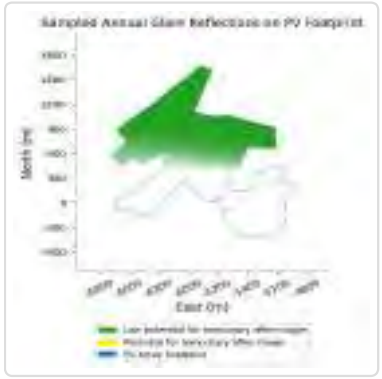
PV array is expected to produce the following glare for this receptor:

- 593 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





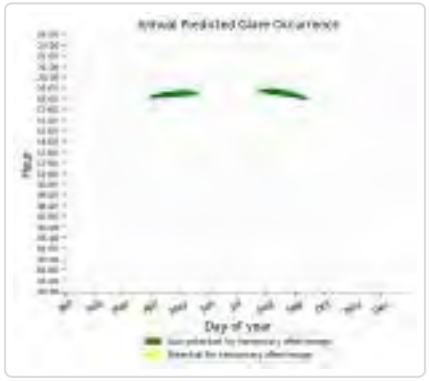


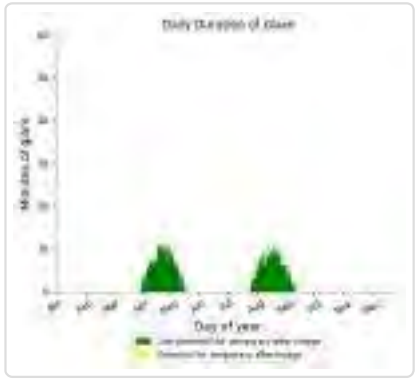


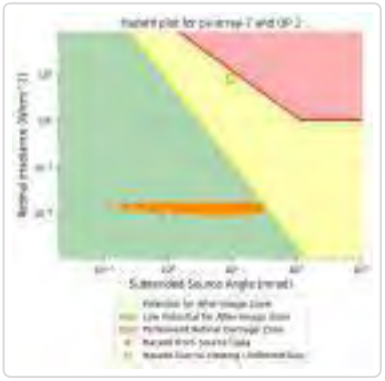
PV array 7: OP 2

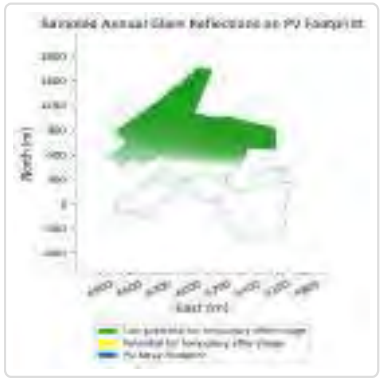
PV array is expected to produce the following glare for this receptor:

- 607 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





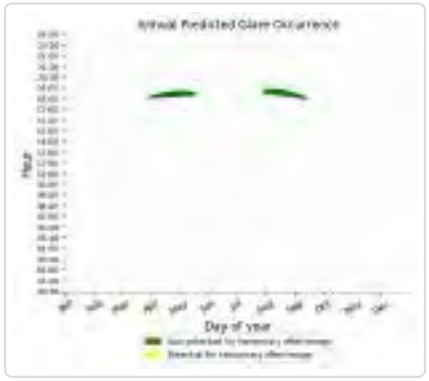


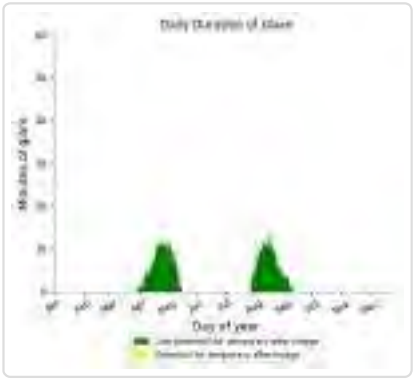


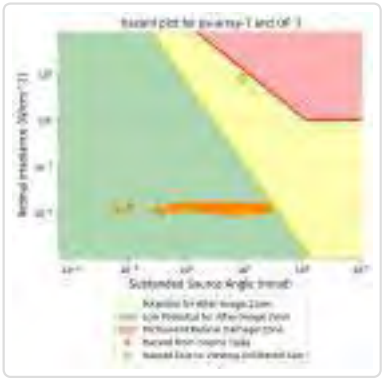
PV array 7: OP 3

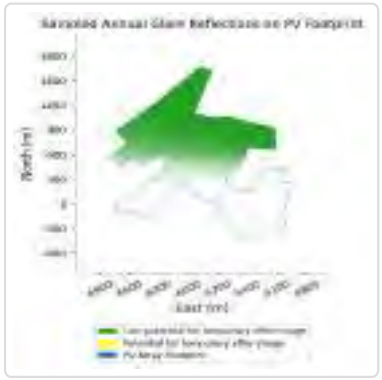
PV array is expected to produce the following glare for this receptor:

- 617 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







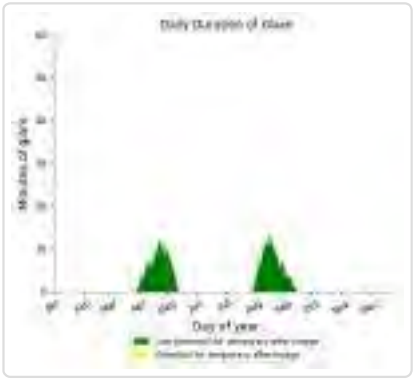


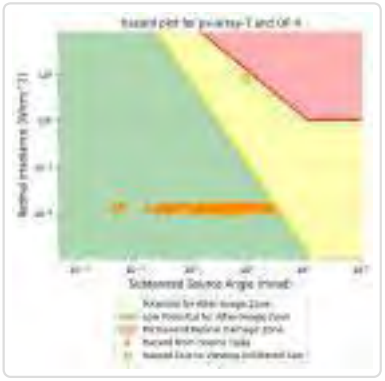
PV array 7: OP 4

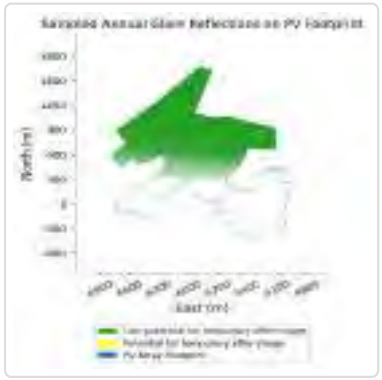
PV array is expected to produce the following glare for this receptor:

- 582 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





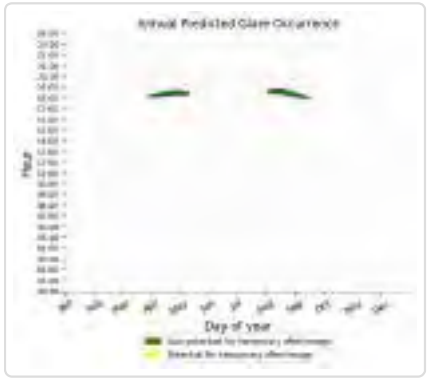


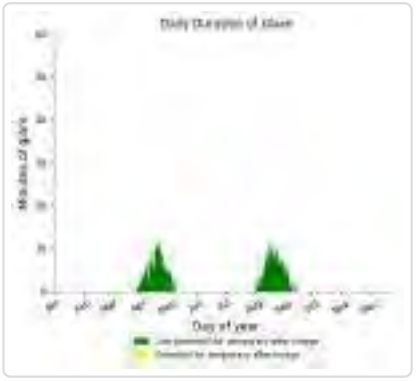


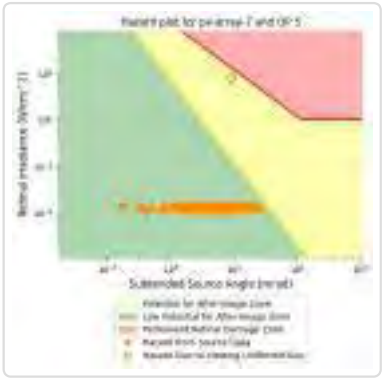
PV array 7: OP 5

PV array is expected to produce the following glare for this receptor:

- 453 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 7: OP 6

No glare found

PV array 7: OP 7

No glare found

PV array 7: OP 8

No glare found

PV array 7: OP 9

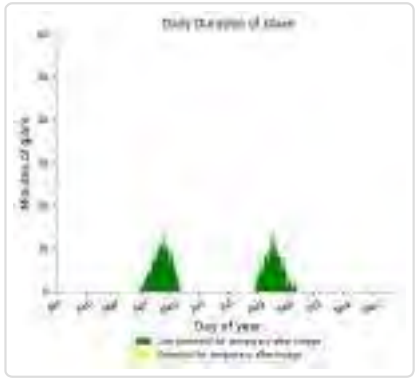
No glare found

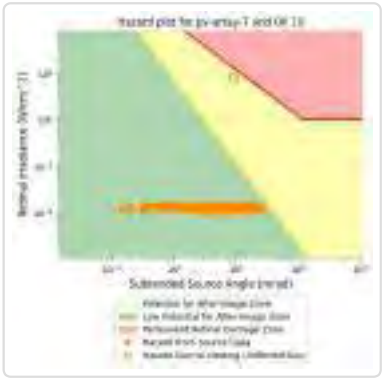
PV array 7: OP 10

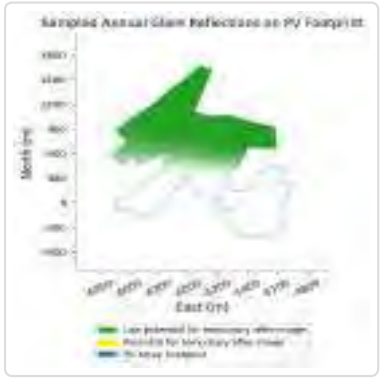
PV array is expected to produce the following glare for this receptor:

- 533 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





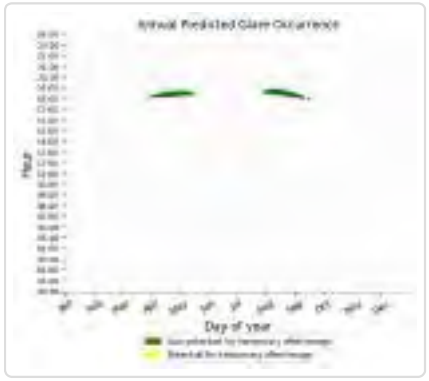


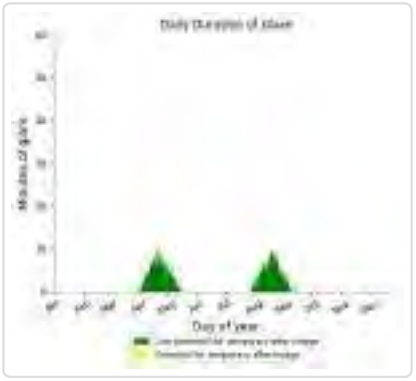


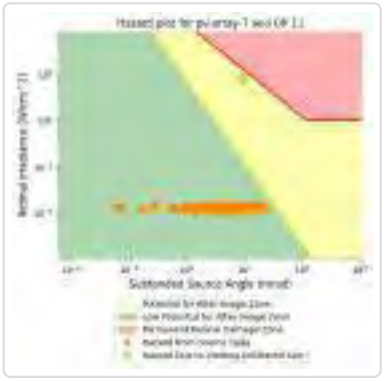
PV array 7: OP 11

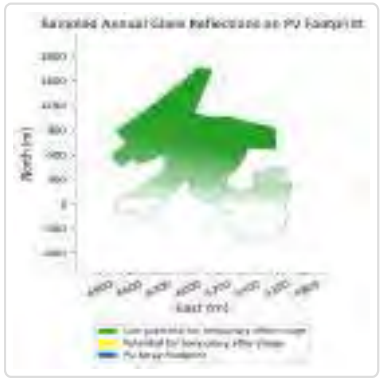
PV array is expected to produce the following glare for this receptor:

- 404 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





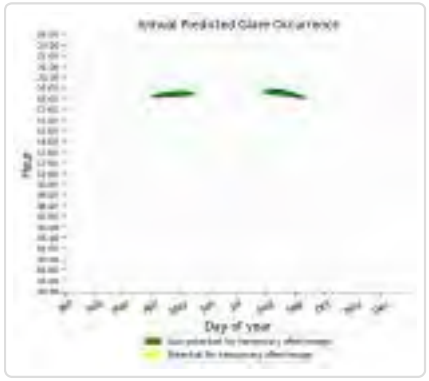


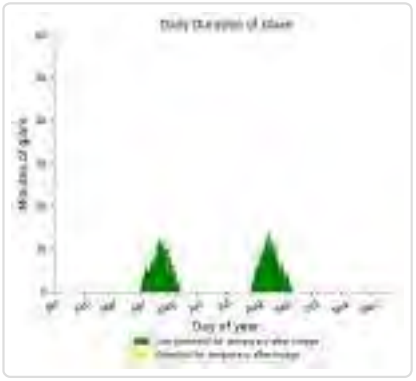


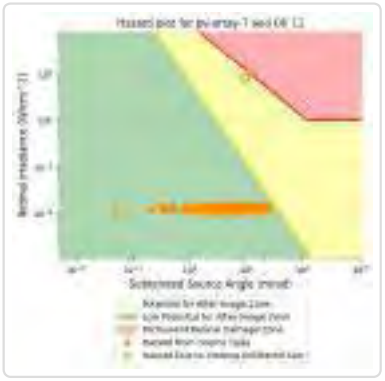
PV array 7: OP 12

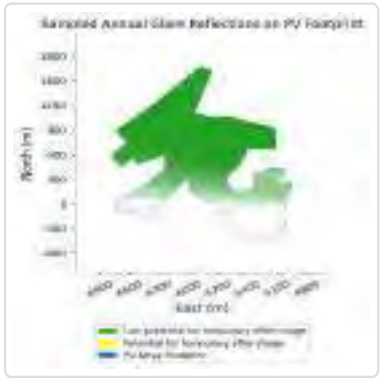
PV array is expected to produce the following glare for this receptor:

- 580 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





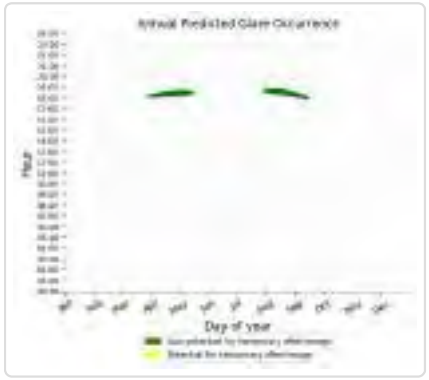


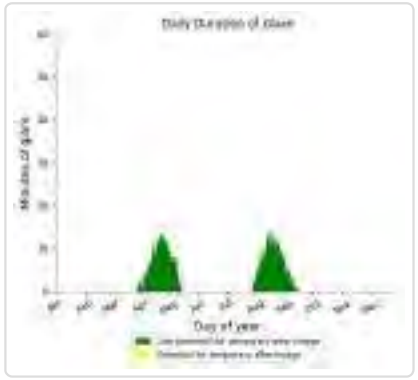


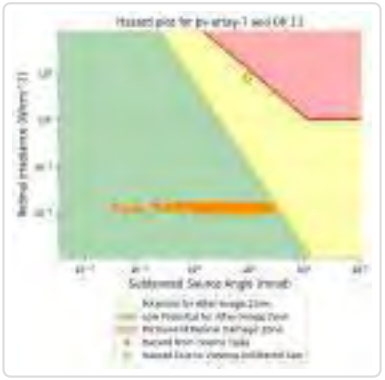
PV array 7: OP 13

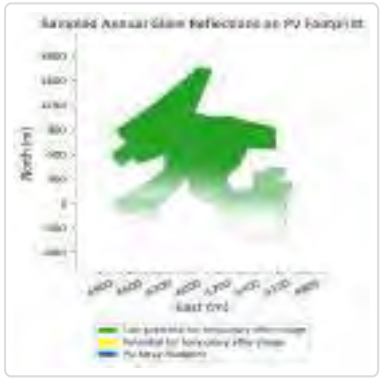
PV array is expected to produce the following glare for this receptor:

- 682 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 8 low potential for temporary after-image

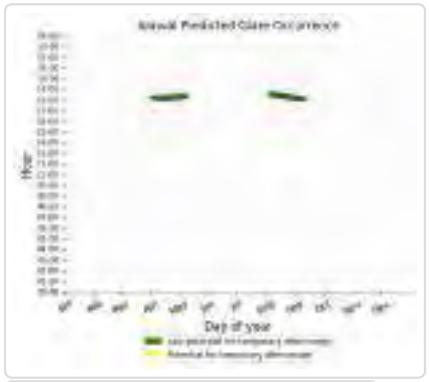
Component	Green glare (min)	Yellow glare (min)
OP: OP 1	1151	0
OP: OP 2	1201	0
OP: OP 3	1214	0
OP: OP 4	1141	0
OP: OP 5	1100	0
OP: OP 6	1121	0
OP: OP 7	886	0

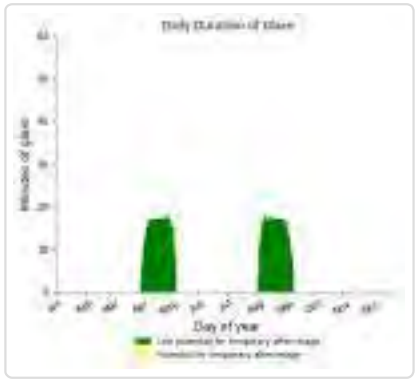
OP: OP 8	1106	0
OP: OP 9	1063	0
OP: OP 10	1108	0
OP: OP 11	1112	0
OP: OP 12	1104	0
OP: OP 13	1094	0

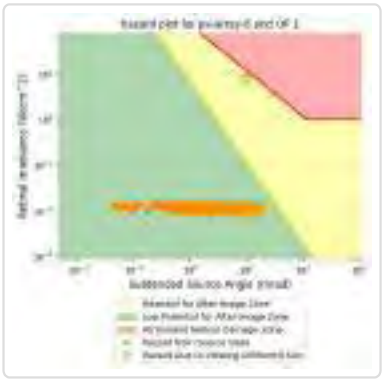
PV array 8: OP 1

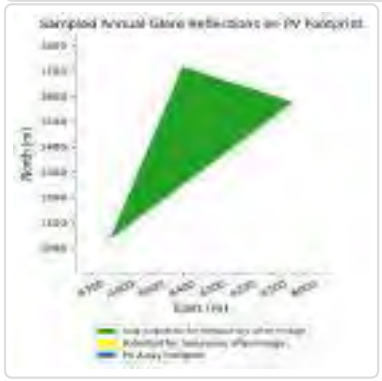
PV array is expected to produce the following glare for this receptor:

- 1,151 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





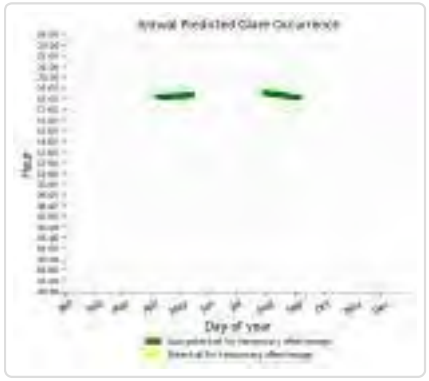


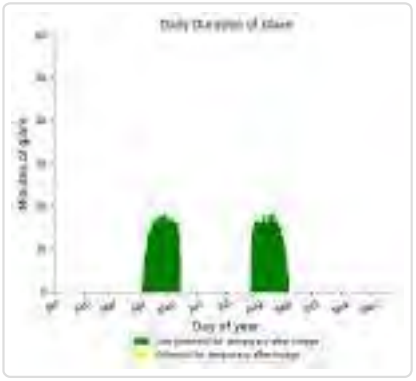


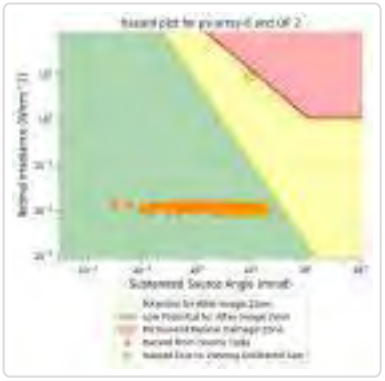
PV array 8: OP 2

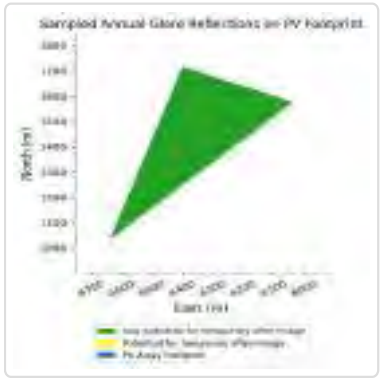
PV array is expected to produce the following glare for this receptor:

- 1,201 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





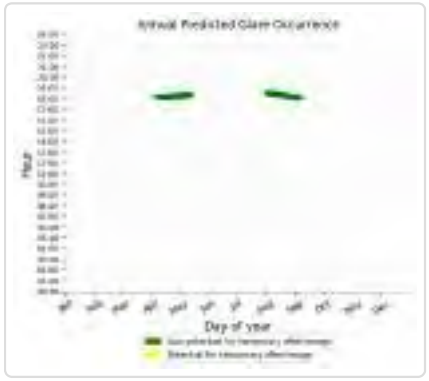


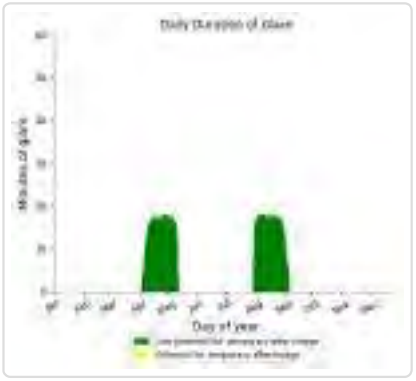


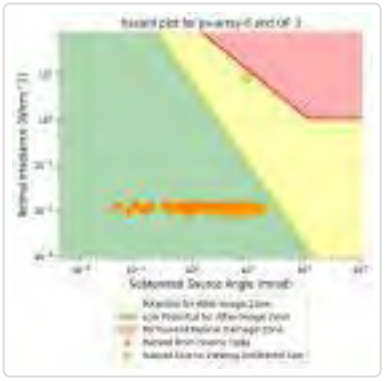
PV array 8: OP 3

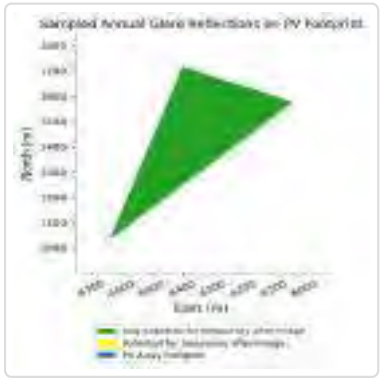
PV array is expected to produce the following glare for this receptor:

- 1,214 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





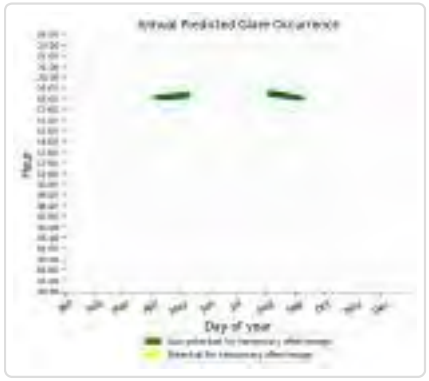


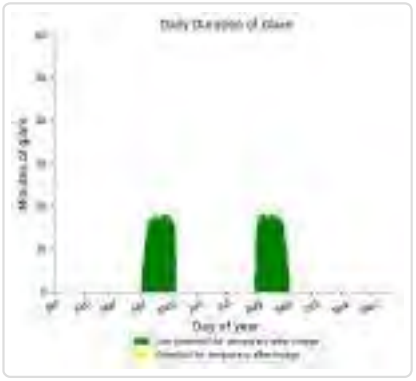


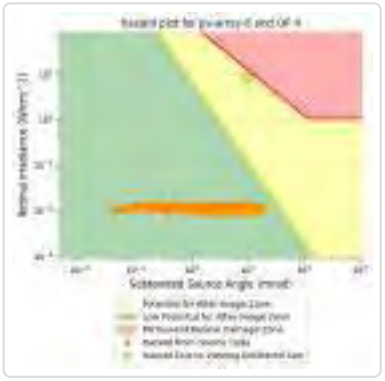
PV array 8: OP 4

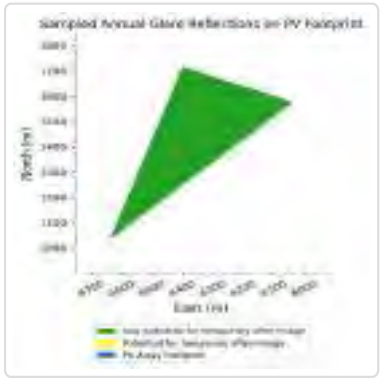
PV array is expected to produce the following glare for this receptor:

- 1,141 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





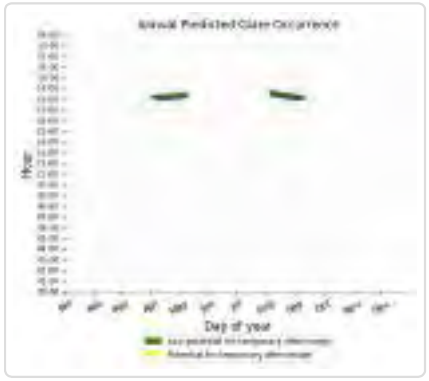


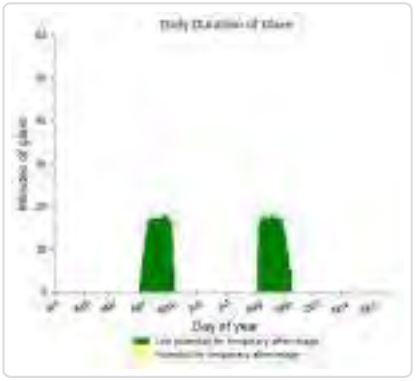


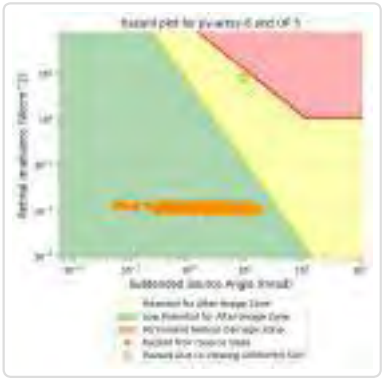
PV array 8: OP 5

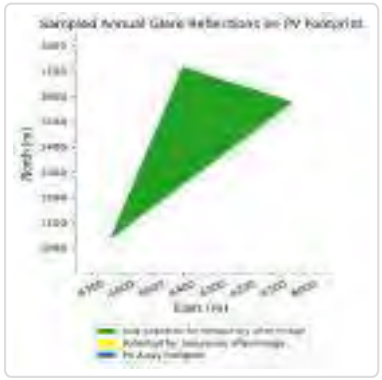
PV array is expected to produce the following glare for this receptor:

- 1,100 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





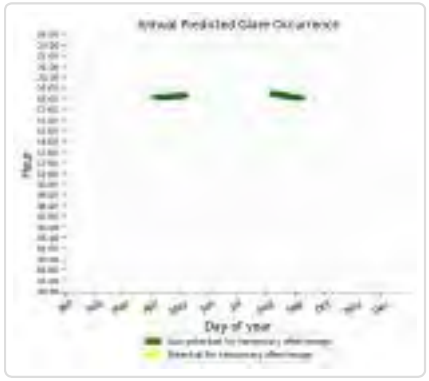


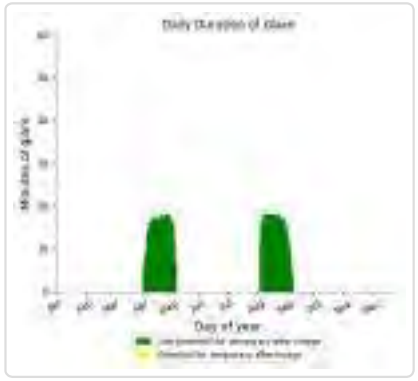


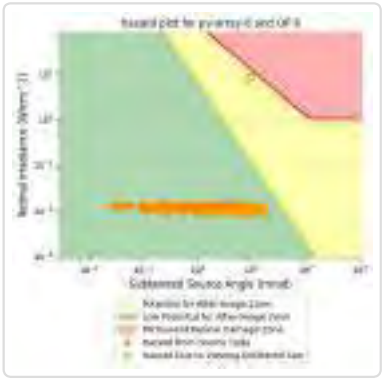
PV array 8: OP 6

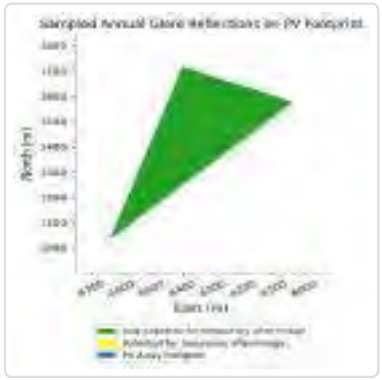
PV array is expected to produce the following glare for this receptor:

- 1,121 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





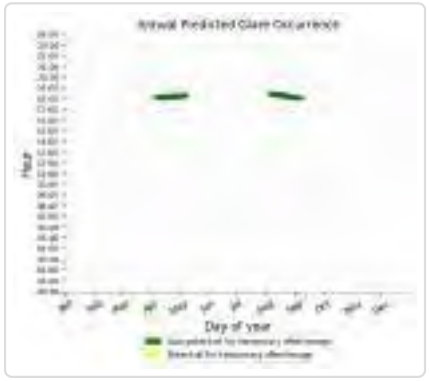


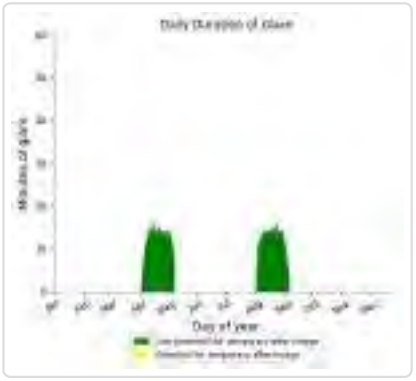


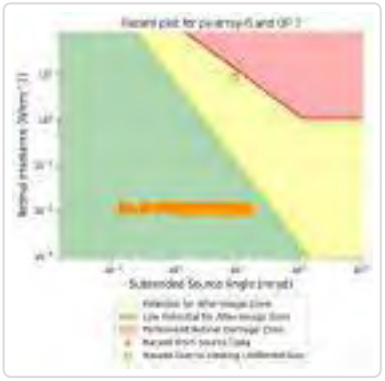
PV array 8: OP 7

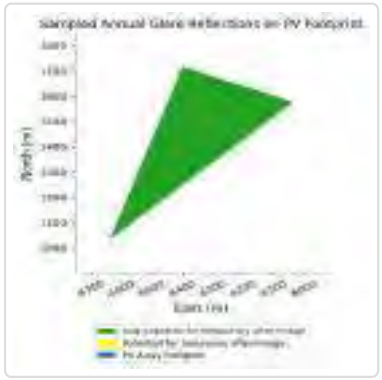
PV array is expected to produce the following glare for this receptor:

- 886 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







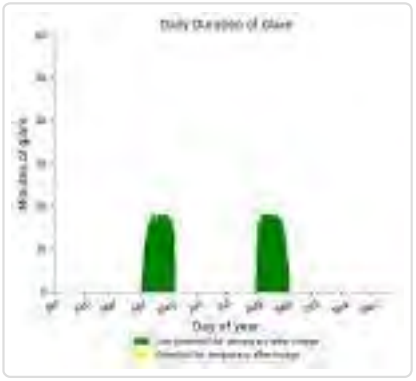


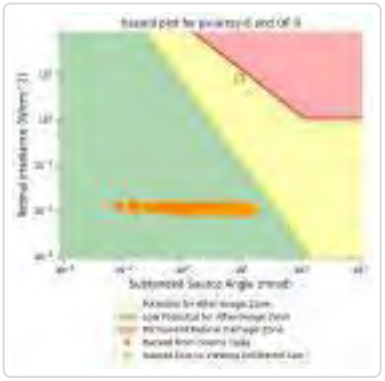
PV array 8: OP 8

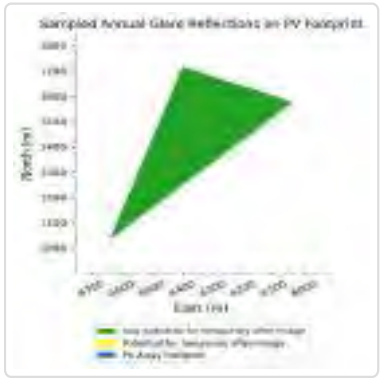
PV array is expected to produce the following glare for this receptor:

- 1,106 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





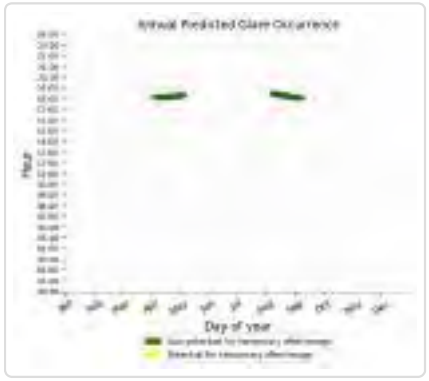


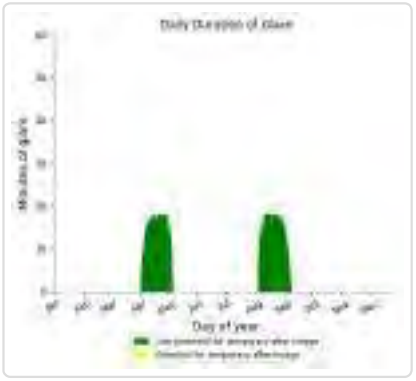


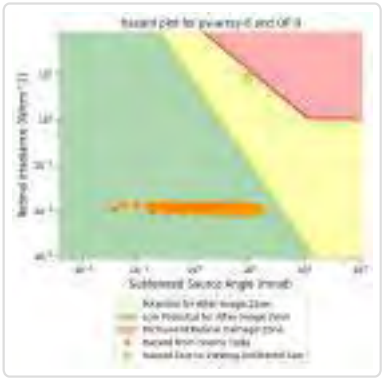
PV array 8: OP 9

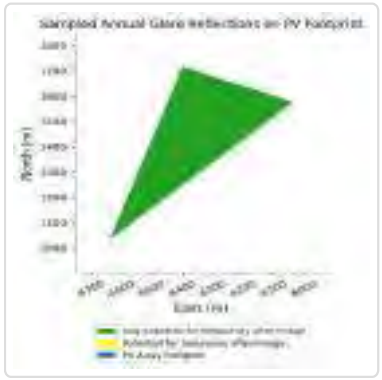
PV array is expected to produce the following glare for this receptor:

- 1,063 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





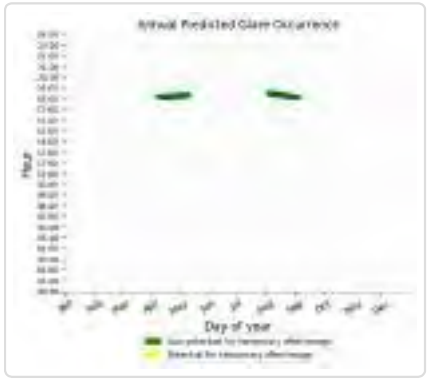


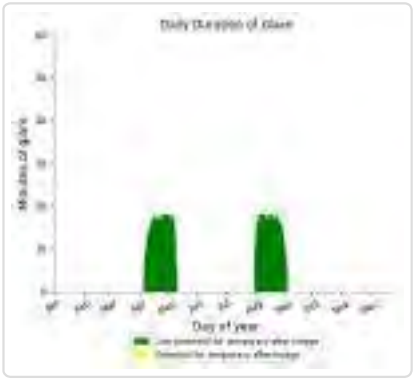


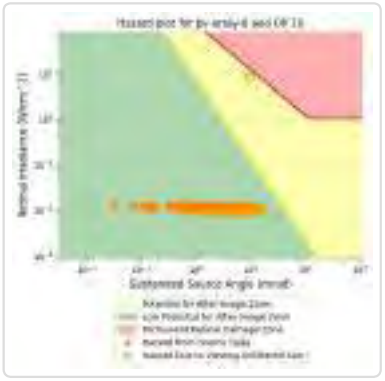
PV array 8: OP 10

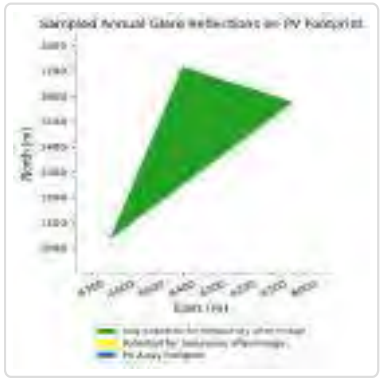
PV array is expected to produce the following glare for this receptor:

- 1,108 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





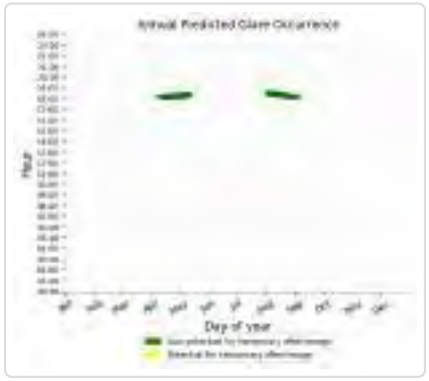


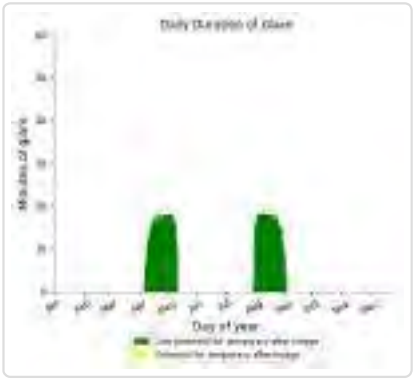


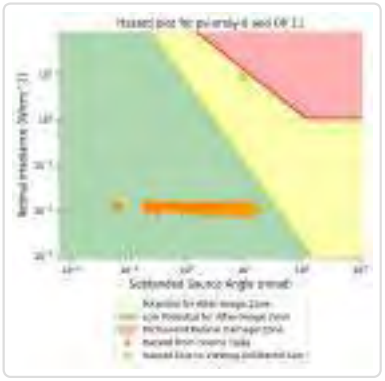
PV array 8: OP 11

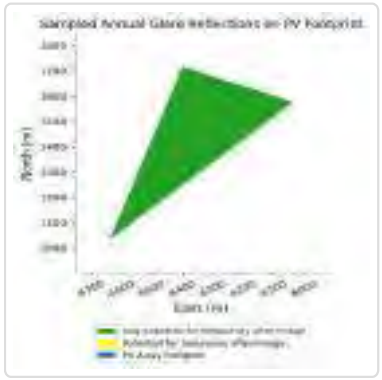
PV array is expected to produce the following glare for this receptor:

- 1,112 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





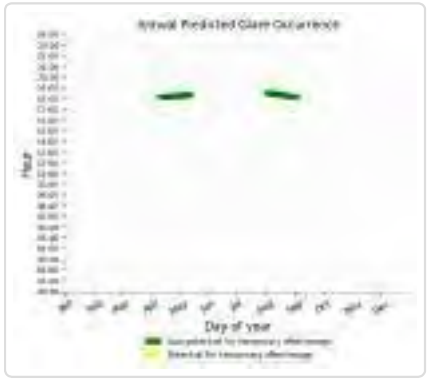


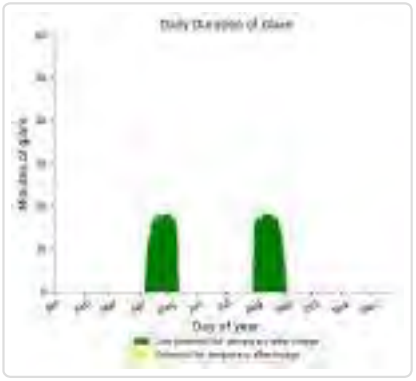


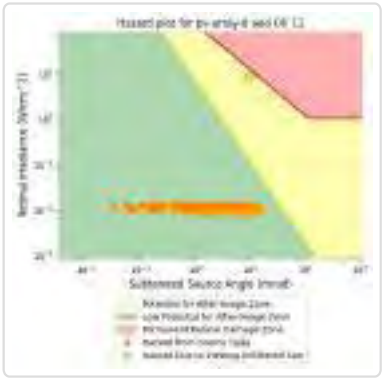
PV array 8: OP 12

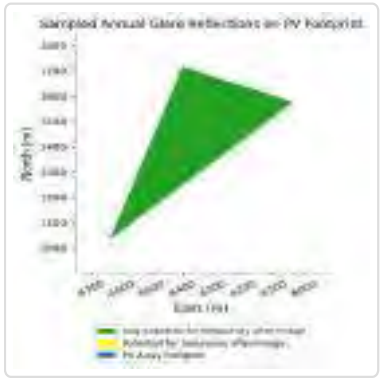
PV array is expected to produce the following glare for this receptor:

- 1,104 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





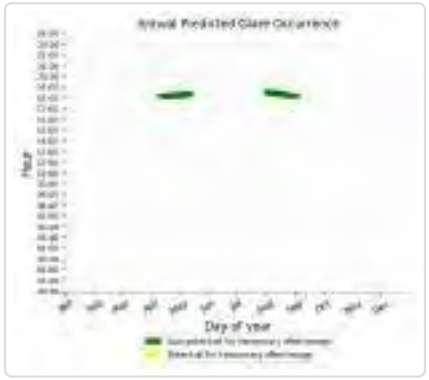


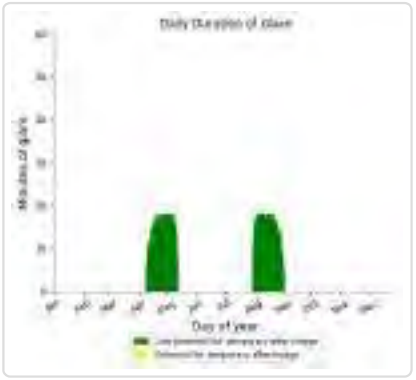


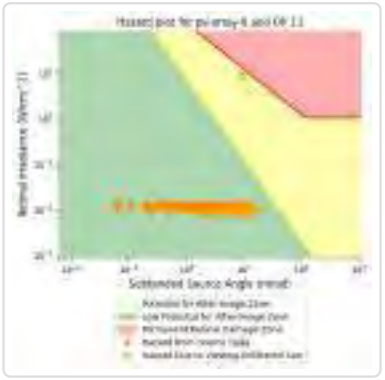
PV array 8: OP 13

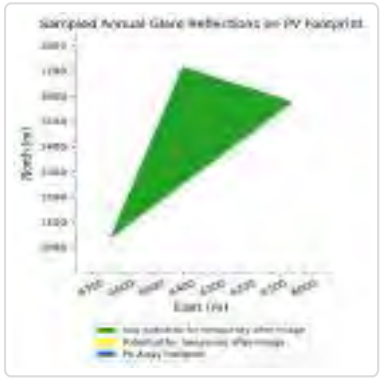
PV array is expected to produce the following glare for this receptor:

- 1,094 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 9 low potential for temporary after-image

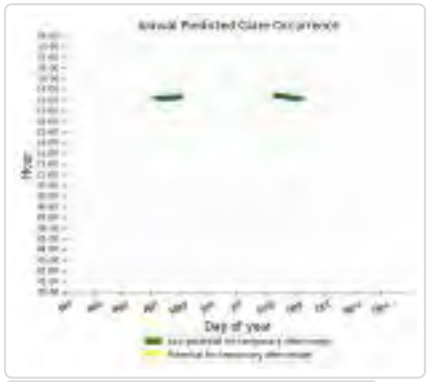
Component	Green glare (min)	Yellow glare (min)
OP: OP 1	512	0
OP: OP 2	581	0
OP: OP 3	668	0
OP: OP 4	655	0
OP: OP 5	668	0
OP: OP 6	639	0
OP: OP 7	729	0

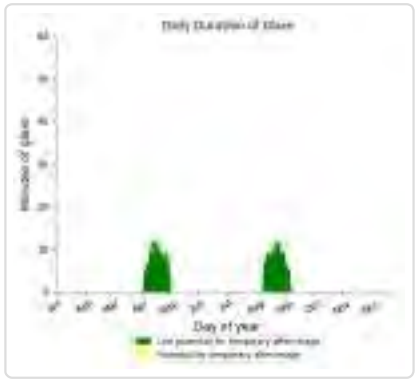
OP: OP 8	694	0
OP: OP 9	580	0
OP: OP 10	725	0
OP: OP 11	568	0
OP: OP 12	528	0
OP: OP 13	563	0

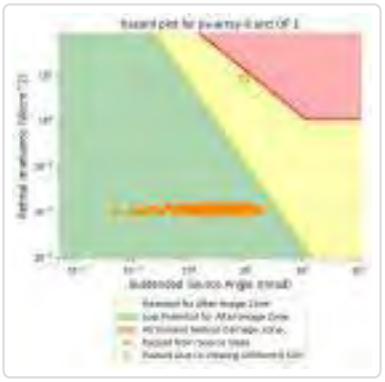
PV array 9: OP 1

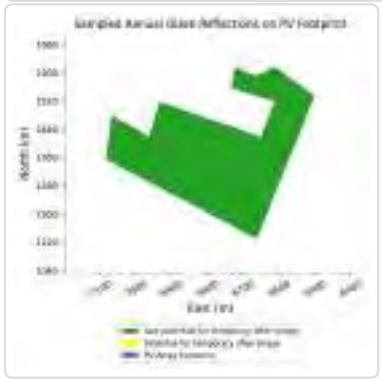
PV array is expected to produce the following glare for this receptor:

- 512 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







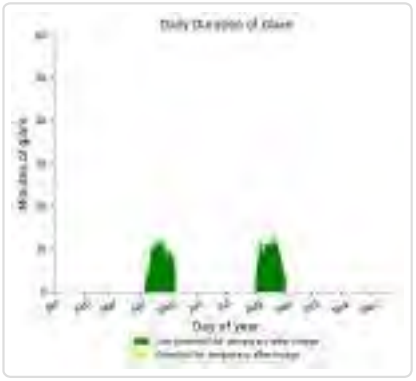


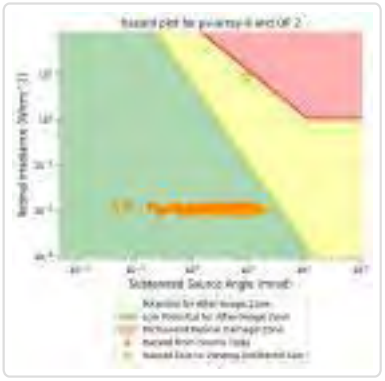
PV array 9: OP 2

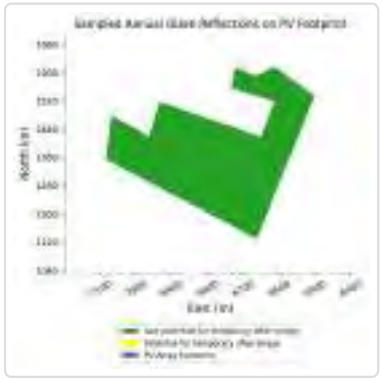
PV array is expected to produce the following glare for this receptor:

- 581 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







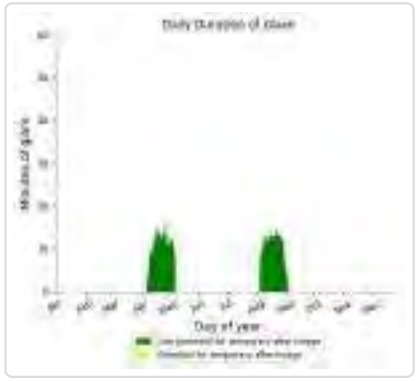


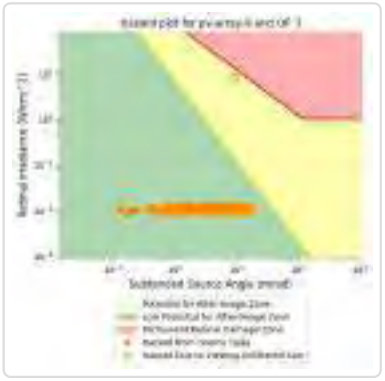
PV array 9: OP 3

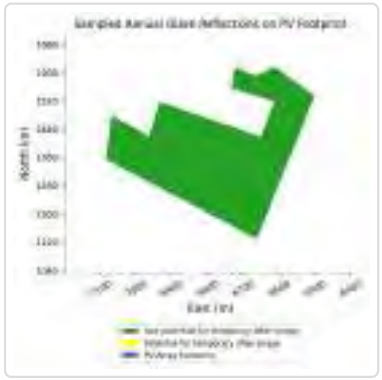
PV array is expected to produce the following glare for this receptor:

- 668 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





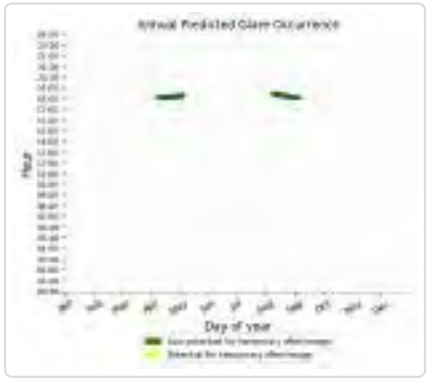


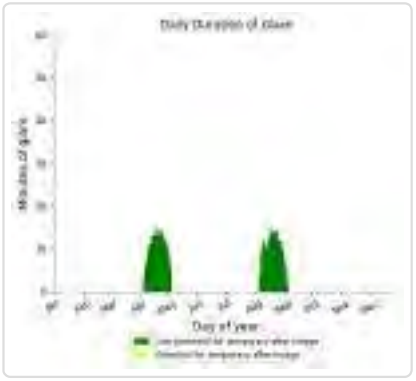


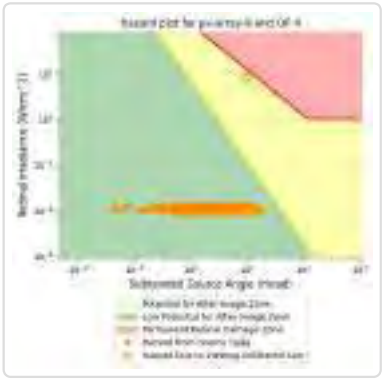
PV array 9: OP 4

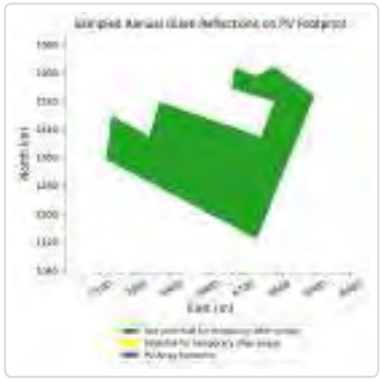
PV array is expected to produce the following glare for this receptor:

- 655 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





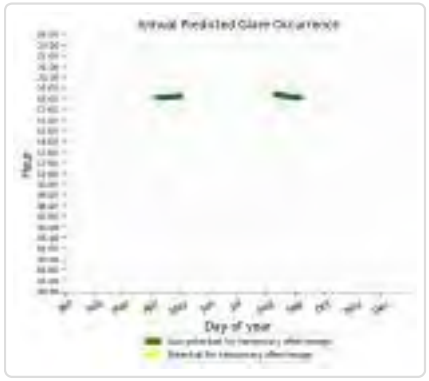


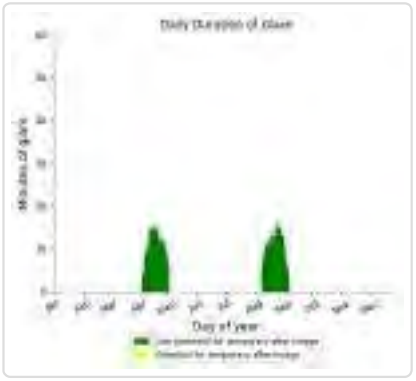


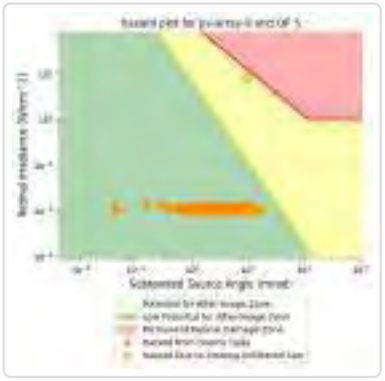
PV array 9: OP 5

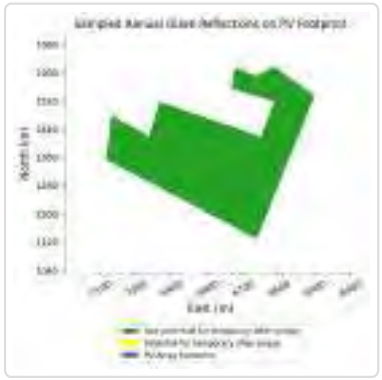
PV array is expected to produce the following glare for this receptor:

- 668 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





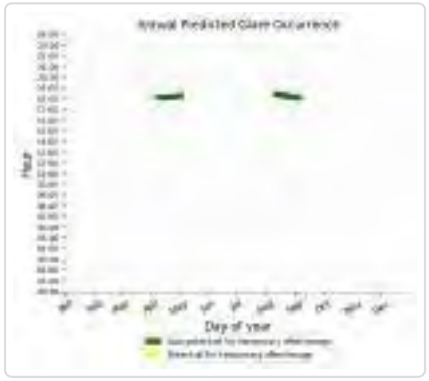


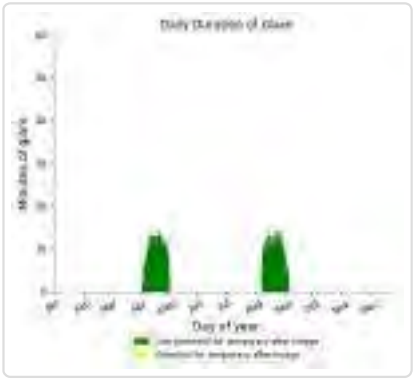


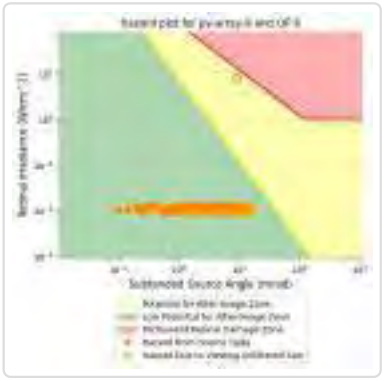
PV array 9: OP 6

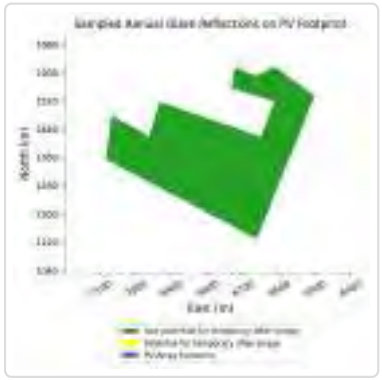
PV array is expected to produce the following glare for this receptor:

- 639 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





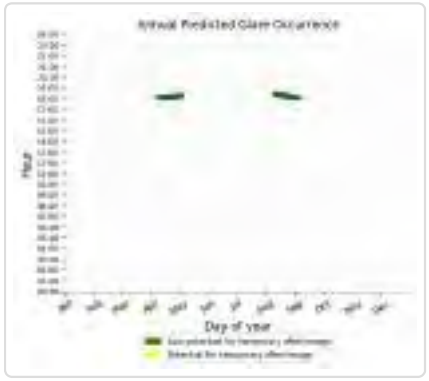


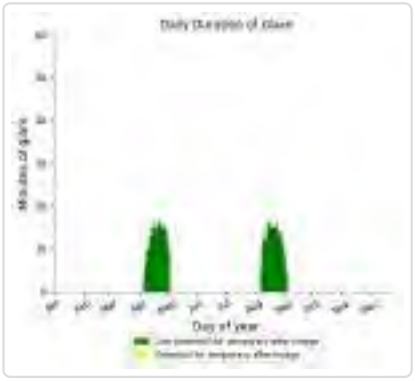


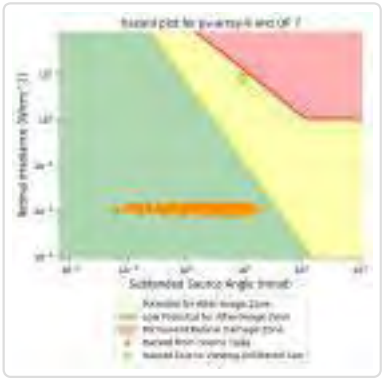
PV array 9: OP 7

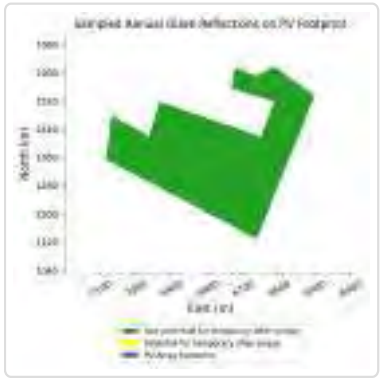
PV array is expected to produce the following glare for this receptor:

- 729 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







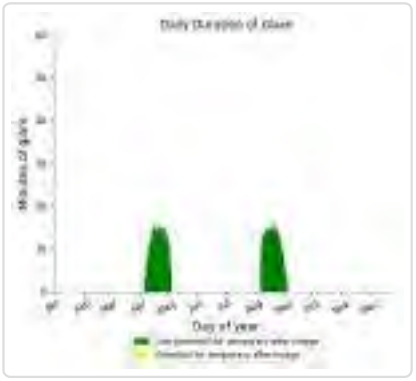


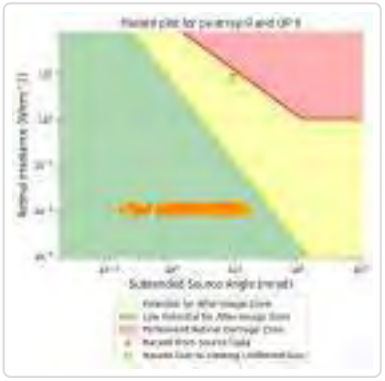
PV array 9: OP 8

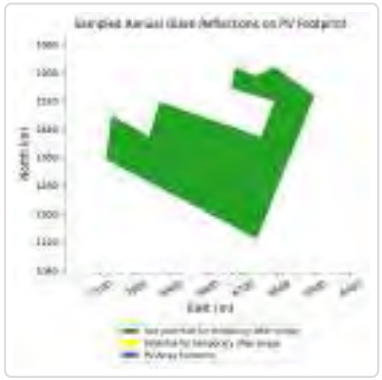
PV array is expected to produce the following glare for this receptor:

- 694 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





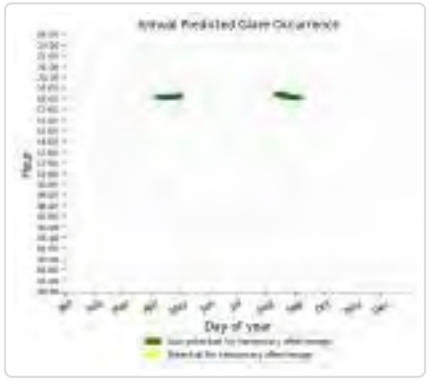


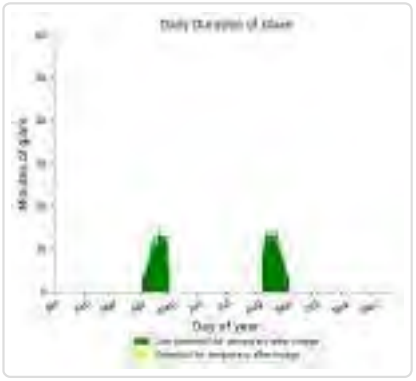


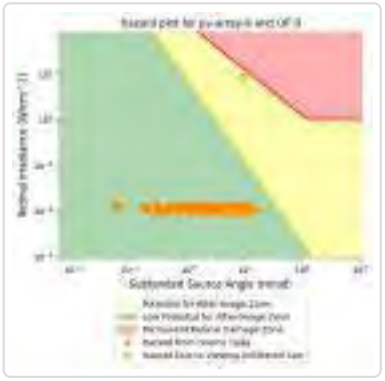
PV array 9: OP 9

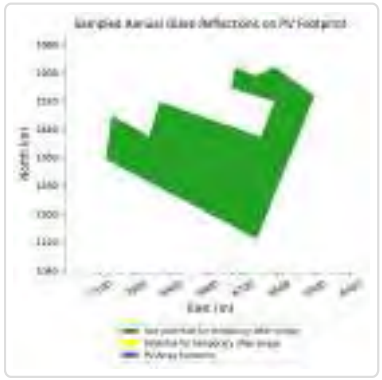
PV array is expected to produce the following glare for this receptor:

- 580 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







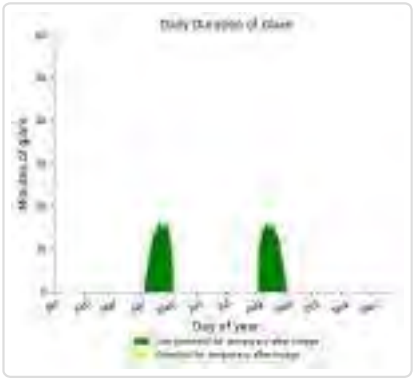


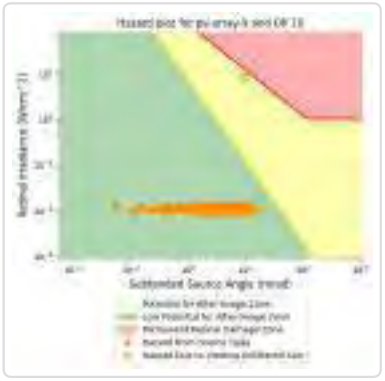
PV array 9: OP 10

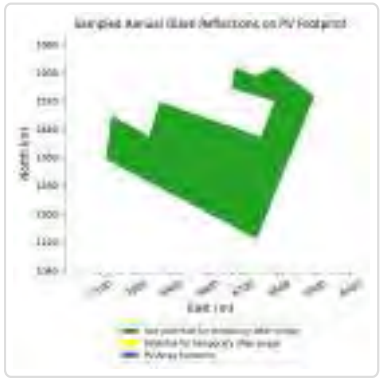
PV array is expected to produce the following glare for this receptor:

- 725 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







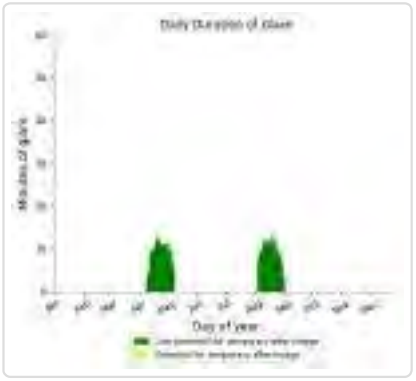


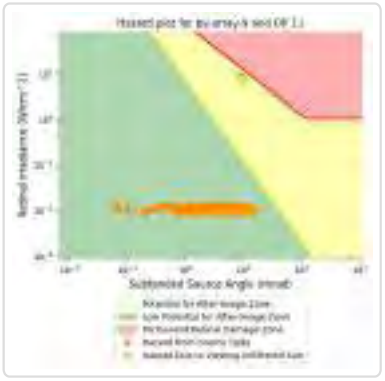
PV array 9: OP 11

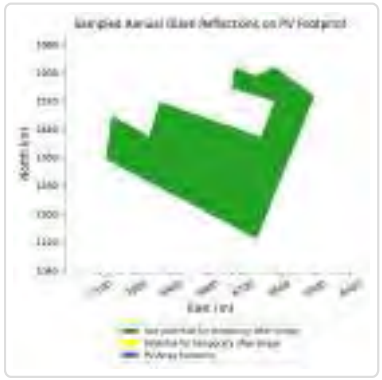
PV array is expected to produce the following glare for this receptor:

- 568 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







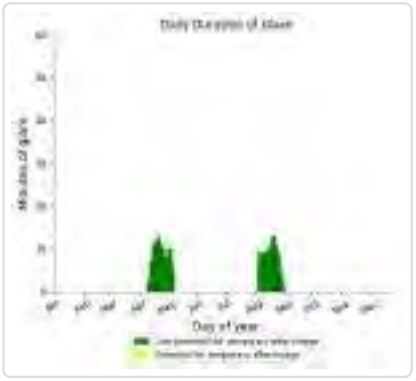


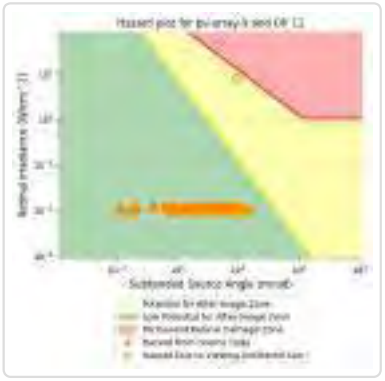
PV array 9: OP 12

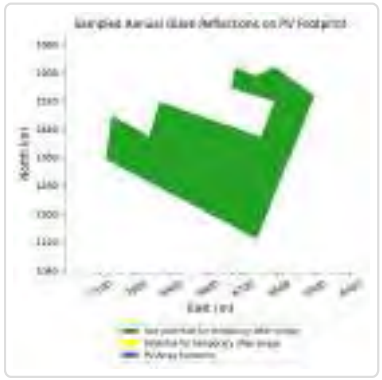
PV array is expected to produce the following glare for this receptor:

- 528 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







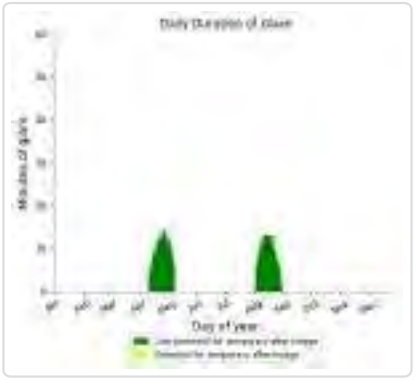


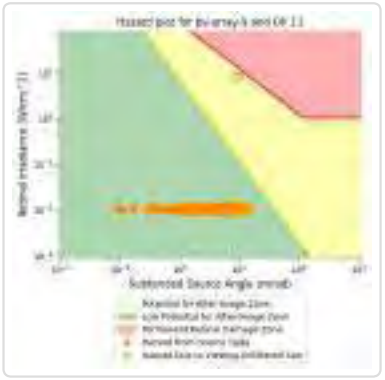
PV array 9: OP 13

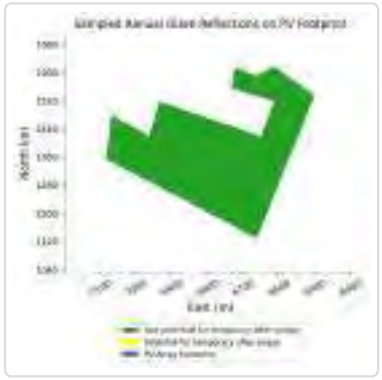
PV array is expected to produce the following glare for this receptor:

- 563 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









Summary of Vertical Surface Glare Analysis

Assumptions

- Times associated with glare are denoted in Standard time. For Daylight Savings, add one hour.
- Glare analyses do not automatically account for physical obstructions between reflectors and receptors. This includes buildings, tree cover and geographic obstructions.
- Detailed system geometry is not rigorously simulated.
- The glare hazard determination relies on several approximations including observer eye characteristics, angle of view, and typical blink response time. Actual values and results may vary.
- The system output calculation is a DNI-based approximation that assumes clear, sunny skies year-round. It should not be used in place of more rigorous modeling methods.

- Several V1 calculations utilize the PV array centroid, rather than the actual glare spot location, due to algorithm limitations. This may affect results for large PV footprints. Additional analyses of array sub-sections can provi additional information on expected glare.
- The subtended source angle (glare spot size) is constrained by the PV array footprint size. Partitioning large arrays into smaller sections will reduce the maximum potential subtended angle, potentially impacting results if actual glare spots are larger than the sub-array size. Additional analyses of the combined area of adjacent sub-arrays can provide more information on potential glare hazards. (See previous point on related limitations.)
- Hazard zone boundaries shown in the Glare Hazard plot are an approximation and visual aid. Actual ocular impact outcomes encompass a continuous, not discrete, spectrum.
- Glare locations displayed on receptor plots are approximate. Actual glare-spot locations may differ.
- Refer to the **Help page** for detailed assumptions and limitations not listed here.

Appendix U: Bridleway Receptor Glare Results (75-87) (25 Deg)



East Park Solar

Bridleway Receptors 75 - 87 25 Deg

Client: Axis

Created Jun 20, 2024
Updated Aug 19, 2025
Time-step 1 minute
Timezone offset UTC0
Minimum sun altitude 0.0 deg
Site ID 122052.20781

Project type Advanced
Project status: active
Category 100 MW to 1 GW

Misc. Analysis Settings

DNI: **varies (1,000.0 W/m^2 peak)**
Ocular transmission coefficient: **0.5**
Pupil diameter: **0.002 m**
Eye focal length: **0.017 m**
Sun subtended angle: **9.3 mrad**

PV Analysis Methodology: **Version 2**
Enhanced subtended angle calculation: **On**

Summary of Results Glare with potential for temporary after-image predicted

PV Name	Tilt	Orientation	"Green" Glare	"Yellow" Glare	Energy Produced
	deg	deg	min	min	kWh
PV array 1	25.0	180.0	9,984	22,471	-
PV array 10	25.0	180.0	12,078	0	-
PV array 11	25.0	180.0	23,409	0	-
PV array 12	25.0	180.0	12,069	0	-
PV array 2	25.0	180.0	11,328	7,055	-
PV array 3	25.0	180.0	23,247	14,345	-
PV array 4	25.0	180.0	30,263	1,199	-
PV array 5	25.0	180.0	11,477	0	-
PV array 6	25.0	180.0	1,261	0	-
PV array 7	25.0	180.0	7,288	0	-
PV array 8	25.0	180.0	14,763	0	-
PV array 9	25.0	180.0	8,171	0	-

Component Data

PV Array(s)

Total PV footprint area: 5,303,238 m^2

Name: PV array 1
Footprint area: 340,804 m^2
Axis tracking: Fixed (no rotation)
Tilt: 25.0 deg
Orientation: 180.0 deg

Rated power: -
Panel material: Light textured glass with AR coating
Vary reflectivity with sun position? Yes
Correlate slope error with surface type? Yes
Slope error: 9.16 mrad



Vertex	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
1	52.253373	-0.321025	39.03	3.00	42.03
2	52.256814	-0.318192	27.50	3.00	30.50
3	52.258916	-0.322312	25.83	3.00	28.83
4	52.259310	-0.324758	27.00	3.00	30.00
5	52.259730	-0.325703	27.00	3.00	30.00
6	52.259388	-0.326818	27.00	3.00	30.00
7	52.259362	-0.329136	29.00	3.00	32.00
8	52.258259	-0.329307	29.20	3.00	32.20
9	52.257129	-0.328964	28.04	3.00	31.04
10	52.257077	-0.327891	28.11	3.00	31.11
11	52.255133	-0.328535	31.41	3.00	34.41

Name: PV array 10
Footprint area: 176,221 m^2
Axis tracking: Fixed (no rotation)
Tilt: 25.0 deg
Orientation: 180.0 deg

Rated power: -
Panel material: Light textured glass with AR coating
Vary reflectivity with sun position? Yes
Correlate slope error with surface type? Yes
Slope error: 9.16 mrad



Vertex	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
1	52.263940	-0.450080	69.41	3.00	72.41
2	52.262653	-0.448835	70.67	3.00	73.67
3	52.264518	-0.444501	74.28	3.00	77.28
4	52.266540	-0.437978	72.47	3.00	75.47
5	52.267381	-0.436991	70.83	3.00	73.83
6	52.268851	-0.438107	71.87	3.00	74.87
7	52.268247	-0.439866	70.08	3.00	73.08
8	52.266908	-0.441411	70.54	3.00	73.54
9	52.267013	-0.441969	69.28	3.00	72.28
10	52.266041	-0.443342	73.06	3.00	76.06
11	52.266672	-0.445274	69.22	3.00	72.22
12	52.265700	-0.446046	70.51	3.00	73.51
13	52.265542	-0.447291	69.96	3.00	72.96

Name: PV array 11
Footprint area: 458,524 m^2
Axis tracking: Fixed (no rotation)
Tilt: 25.0 deg
Orientation: 180.0 deg

Rated power: -
Panel material: Light textured glass with AR coating
Vary reflectivity with sun position? Yes
Correlate slope error with surface type? Yes
Slope error: 9.16 mrad



Vertex	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
1	52.269954	-0.440896	60.06	3.00	63.06
2	52.271189	-0.442312	50.49	3.00	53.49
3	52.272659	-0.441239	48.01	3.00	51.01
4	52.273106	-0.443428	45.53	3.00	48.53
5	52.275023	-0.441154	44.00	3.00	47.00
6	52.274576	-0.435060	45.25	3.00	48.25
7	52.275233	-0.433944	43.67	3.00	46.67
8	52.275417	-0.435017	44.00	3.00	47.00
9	52.277911	-0.434802	40.95	3.00	43.95
10	52.278016	-0.432699	40.10	3.00	43.10
11	52.277438	-0.432313	40.06	3.00	43.06
12	52.276598	-0.424803	37.00	3.00	40.00
13	52.277176	-0.421928	37.25	3.00	40.25
14	52.274419	-0.421842	40.16	3.00	43.16
15	52.273736	-0.423473	45.03	3.00	48.03
16	52.274261	-0.424331	43.45	3.00	46.45
17	52.274550	-0.426305	43.01	3.00	46.01
18	52.274287	-0.427979	45.61	3.00	48.61
19	52.274445	-0.429609	46.04	3.00	49.04
20	52.274655	-0.430897	46.31	3.00	49.31
21	52.274130	-0.432656	50.40	3.00	53.40
22	52.273211	-0.433815	54.59	3.00	57.59
23	52.273158	-0.436605	49.49	3.00	52.49

Name: PV array 12
Footprint area: 165,528 m^2
Axis tracking: Fixed (no rotation)
Tilt: 25.0 deg
Orientation: 180.0 deg

Rated power: -
Panel material: Light textured glass with AR coating
Vary reflectivity with sun position? Yes
Correlate slope error with surface type? Yes
Slope error: 9.16 mrad



Vertex	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
1	52.281377	-0.433772	42.28	3.00	45.28
2	52.279565	-0.434888	39.64	3.00	42.64
3	52.279539	-0.433386	40.69	3.00	43.69
4	52.278988	-0.432227	40.41	3.00	43.41
5	52.277990	-0.431455	39.12	3.00	42.12
6	52.277727	-0.429910	38.14	3.00	41.14
7	52.277386	-0.428365	38.45	3.00	41.45
8	52.277570	-0.427206	38.00	3.00	41.00
9	52.277307	-0.426305	37.35	3.00	40.35
10	52.277333	-0.424760	37.38	3.00	40.38
11	52.280432	-0.426605	42.30	3.00	45.30
12	52.280379	-0.430983	44.82	3.00	47.82

Name: PV array 2
Footprint area: 455,267 m^2
Axis tracking: Fixed (no rotation)
Tilt: 25.0 deg
Orientation: 180.0 deg

Rated power: -
Panel material: Light textured glass with AR coating
Vary reflectivity with sun position? Yes
Correlate slope error with surface type? Yes
Slope error: 9.16 mrad



Vertex	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
1	52.253451	-0.321969	38.80	3.00	41.80
2	52.251350	-0.322398	41.09	3.00	44.09
3	52.250246	-0.316433	38.10	3.00	41.10
4	52.248039	-0.317248	34.28	3.00	37.28
5	52.249169	-0.322398	36.70	3.00	39.70
6	52.249090	-0.329050	38.25	3.00	41.25
7	52.249983	-0.334243	39.10	3.00	42.10
8	52.252033	-0.334414	42.47	3.00	45.47
9	52.252190	-0.329007	43.23	3.00	46.23
10	52.254502	-0.328578	33.21	3.00	36.21
11	52.254791	-0.327634	32.89	3.00	35.89

Name: PV array 3
Footprint area: 408,190 m^2
Axis tracking: Fixed (no rotation)
Tilt: 25.0 deg
Orientation: 180.0 deg

Rated power: -
Panel material: Light textured glass with AR coating
Vary reflectivity with sun position? Yes
Correlate slope error with surface type? Yes
Slope error: 9.16 mrad



Vertex	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
1	52.256867	-0.341710	26.27	3.00	29.27
2	52.255790	-0.342010	27.99	3.00	30.99
3	52.254476	-0.343856	30.98	3.00	33.98
4	52.255527	-0.354585	50.50	3.00	53.50
5	52.261306	-0.352868	30.04	3.00	33.04
6	52.261411	-0.351066	28.28	3.00	31.28
7	52.261122	-0.349564	28.42	3.00	31.42
8	52.258653	-0.350722	30.78	3.00	33.78
9	52.257891	-0.350465	31.93	3.00	34.93
10	52.259835	-0.349778	29.53	3.00	32.53
11	52.259126	-0.346302	27.13	3.00	30.13
12	52.258154	-0.344542	27.43	3.00	30.43
13	52.258101	-0.343298	27.00	3.00	30.00

Name: PV array 4
Footprint area: 246,626 m^2
Axis tracking: Fixed (no rotation)
Tilt: 25.0 deg
Orientation: 180.0 deg

Rated power: -
Panel material: Light textured glass with AR coating
Vary reflectivity with sun position? Yes
Correlate slope error with surface type? Yes
Slope error: 9.16 mrad



Vertex	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
1	52.262934	-0.353254	31.27	3.00	34.27
2	52.261201	-0.353683	30.97	3.00	33.97
3	52.261017	-0.353211	30.25	3.00	33.25
4	52.257733	-0.354155	37.24	3.00	40.24
5	52.257891	-0.360292	41.79	3.00	44.79
6	52.258732	-0.360078	38.71	3.00	41.71
7	52.260544	-0.359863	37.07	3.00	40.07
8	52.261385	-0.359992	35.85	3.00	38.85
9	52.263039	-0.359177	33.48	3.00	36.48

Name: PV array 5
Footprint area: 65,372 m^2
Axis tracking: Fixed (no rotation)
Tilt: 25.0 deg
Orientation: 180.0 deg

Rated power: -
Panel material: Light textured glass with AR coating
Vary reflectivity with sun position? Yes
Correlate slope error with surface type? Yes
Slope error: 9.16 mrad

Vertex	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
1	52.264277	-0.378695	30.70	3.00	33.70
2	52.264408	-0.382000	31.89	3.00	34.89
3	52.261519	-0.381656	31.65	3.00	34.65
4	52.261756	-0.378609	31.30	3.00	34.30



Name: PV array 6
Footprint area: 925,843 m^2
Axis tracking: Fixed (no rotation)
Tilt: 25.0 deg
Orientation: 180.0 deg

Rated power: -
Panel material: Light textured glass with AR coating
Vary reflectivity with sun position? Yes
Correlate slope error with surface type? Yes
Slope error: 9.16 mrad



Vertex	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
1	52.264435	-0.382171	32.17	3.00	35.17
2	52.261493	-0.381785	31.70	3.00	34.70
3	52.261283	-0.384403	34.00	3.00	37.00
4	52.257500	-0.383802	38.47	3.00	41.47
5	52.257238	-0.385905	39.88	3.00	42.88
6	52.259628	-0.386162	34.80	3.00	37.80
7	52.258350	-0.387840	37.26	3.00	40.26
8	52.258290	-0.393260	40.00	3.00	43.00
9	52.261257	-0.393758	37.00	3.00	40.00
10	52.263542	-0.393758	35.86	3.00	38.86
11	52.264093	-0.398179	33.90	3.00	36.90
12	52.266273	-0.398007	32.00	3.00	35.00
13	52.266982	-0.400968	33.01	3.00	36.01
14	52.268269	-0.396333	32.04	3.00	35.04
15	52.267035	-0.395003	32.46	3.00	35.46
16	52.266168	-0.395260	32.36	3.00	35.36
17	52.264750	-0.393758	33.40	3.00	36.40
18	52.265748	-0.393501	32.08	3.00	35.08
19	52.265617	-0.392943	32.00	3.00	35.00
20	52.267035	-0.393072	31.90	3.00	34.90
21	52.267114	-0.393587	32.11	3.00	35.11
22	52.267090	-0.394830	32.54	0.00	32.54
23	52.268361	-0.396150	32.00	0.00	32.00
24	52.268689	-0.393715	31.00	3.00	34.00
25	52.268689	-0.390583	30.17	3.00	33.17
26	52.268348	-0.390111	30.10	3.00	33.10
27	52.268584	-0.382214	34.00	3.00	37.00
28	52.267298	-0.382042	34.07	3.00	37.07
29	52.267324	-0.385261	33.88	3.00	36.88
30	52.264566	-0.385047	31.18	3.00	34.18

Name: PV array 7
Footprint area: 1,790,109 m^2
Axis tracking: Fixed (no rotation)
Tilt: 25.0 deg
Orientation: 180.0 deg

Rated power: -
Panel material: Light textured glass with AR coating
Vary reflectivity with sun position? Yes
Correlate slope error with surface type? Yes
Slope error: 9.16 mrad



Vertex	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
1	52.259350	-0.395860	38.38	3.00	41.38
2	52.261630	-0.396040	37.00	3.00	40.00
3	52.262675	-0.401741	37.05	3.00	40.05
4	52.262885	-0.402298	37.54	3.00	40.54
5	52.262833	-0.405260	38.53	3.00	41.53
6	52.263305	-0.407920	39.00	3.00	42.00
7	52.267928	-0.405345	33.00	3.00	36.00
8	52.268322	-0.407062	33.26	3.00	36.26
9	52.264303	-0.413886	36.17	3.00	39.17
10	52.261362	-0.419550	40.01	3.00	43.01
11	52.259996	-0.417963	39.86	3.00	42.86
12	52.258682	-0.420366	39.95	3.00	42.95
13	52.257421	-0.418821	47.13	3.00	50.13
14	52.258446	-0.416976	43.19	3.00	46.19
15	52.257632	-0.416289	49.06	3.00	52.06
16	52.258866	-0.412255	42.71	3.00	45.71
17	52.257789	-0.412298	45.95	3.00	48.95
18	52.257185	-0.412341	46.49	3.00	49.49
19	52.255294	-0.415516	52.29	3.00	55.29
20	52.253770	-0.419293	60.23	3.00	63.23
21	52.252798	-0.419808	63.53	3.00	66.53
22	52.252588	-0.418435	60.42	3.00	63.42
23	52.252272	-0.416031	53.78	3.00	56.78
24	52.251721	-0.414444	49.65	3.00	52.65
25	52.252614	-0.414014	49.51	3.00	52.51
26	52.253586	-0.412555	46.83	3.00	49.83
27	52.255005	-0.410710	45.02	3.00	48.02
28	52.256344	-0.408521	43.00	3.00	46.00
29	52.255294	-0.408907	42.65	3.00	45.65
30	52.254427	-0.407877	42.97	3.00	45.97
31	52.253428	-0.405345	54.32	3.00	57.32
32	52.254216	-0.403929	52.65	3.00	55.65
33	52.253061	-0.404444	58.85	3.00	61.85
34	52.252509	-0.404058	60.60	3.00	63.60
35	52.252772	-0.402899	60.16	3.00	63.16
36	52.251589	-0.403543	62.33	3.00	65.33
37	52.250722	-0.401912	67.42	3.00	70.42
38	52.249724	-0.401483	70.66	3.00	73.66
39	52.249803	-0.399337	69.43	3.00	72.43
40	52.249619	-0.398522	69.95	3.00	72.95
41	52.249908	-0.396848	68.63	3.00	71.63
42	52.250065	-0.395518	68.31	3.00	71.31

43	52.250381	-0.395303	67.74	3.00	70.74
44	52.250460	-0.394531	67.50	3.00	70.50
45	52.251878	-0.394102	62.70	3.00	65.70
46	52.253586	-0.394574	54.58	3.00	57.58
47	52.255399	-0.393286	43.67	3.00	46.67
48	52.255635	-0.393458	42.64	3.00	45.64
49	52.255661	-0.395732	46.22	3.00	49.22
50	52.257159	-0.394273	41.00	3.00	44.00
51	52.257316	-0.397192	42.21	3.00	45.21
52	52.256738	-0.397749	43.77	3.00	46.77
53	52.256738	-0.398951	44.21	3.00	47.21
54	52.254900	-0.399251	51.47	3.00	54.47
55	52.254663	-0.402170	52.65	3.00	55.65
56	52.255189	-0.402599	49.22	3.00	52.22
57	52.255530	-0.403157	46.28	3.00	49.28
58	52.256344	-0.403114	43.31	3.00	46.31
59	52.256844	-0.402384	41.92	3.00	44.92
60	52.257448	-0.401311	41.31	3.00	44.31
61	52.258551	-0.400668	41.97	3.00	44.97
62	52.258682	-0.400281	41.82	3.00	44.82
63	52.259480	-0.400160	42.50	3.00	45.50
64	52.259365	-0.397492	40.66	3.00	43.66

Name: PV array 8
Footprint area: 138,869 m^2
Axis tracking: Fixed (no rotation)
Tilt: 25.0 deg
Orientation: 180.0 deg

Rated power: -
Panel material: Light textured glass with AR coating
Vary reflectivity with sun position? Yes
Correlate slope error with surface type? Yes
Slope error: 9.16 mrad



Vertex	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
1	52.262727	-0.418148	38.98	3.00	41.98
2	52.267560	-0.409393	34.03	3.00	37.03
3	52.268820	-0.414672	38.91	3.00	41.91

Name: PV array 9
Footprint area: 131,885 m^2
Axis tracking: Fixed (no rotation)
Tilt: 25.0 deg
Orientation: 180.0 deg

Rated power: -
Panel material: Light textured glass with AR coating
Vary reflectivity with sun position? Yes
Correlate slope error with surface type? Yes
Slope error: 9.16 mrad



Vertex	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
1	52.263567	-0.418577	39.74	3.00	42.74
2	52.265590	-0.424714	47.00	3.00	50.00
3	52.266693	-0.424499	45.23	3.00	48.23
4	52.266141	-0.422954	44.93	3.00	47.93
5	52.267034	-0.422525	43.57	3.00	46.57
6	52.266141	-0.418405	41.92	3.00	44.92
7	52.267061	-0.417805	40.58	3.00	43.58
8	52.267402	-0.419607	41.00	3.00	44.00
9	52.267901	-0.419435	40.35	3.00	43.35
10	52.267691	-0.418577	40.40	3.00	43.40
11	52.267927	-0.417848	40.00	3.00	43.00
12	52.267192	-0.416217	40.45	3.00	43.45

Discrete Observation Receptors

Number	Latitude	Longitude	Ground elevation	Height above ground	Total Elevation
	deg	deg	m	m	m
OP 1	52.255912	-0.336623	27.67	2.50	30.17
OP 2	52.254165	-0.335957	34.93	2.50	37.43
OP 3	52.254297	-0.333361	32.48	2.50	34.98
OP 4	52.254533	-0.330851	31.96	2.50	34.46
OP 5	52.254730	-0.328061	33.07	2.50	35.57
OP 6	52.254284	-0.325207	37.57	2.50	40.07
OP 7	52.253640	-0.322439	38.76	2.50	41.26
OP 8	52.253049	-0.320047	39.98	2.50	42.48
OP 9	52.253555	-0.318201	37.92	2.50	40.42
OP 10	52.251913	-0.316667	38.82	2.50	41.32
OP 11	52.251105	-0.314489	38.64	2.50	41.14
OP 12	52.250454	-0.311528	37.47	2.50	39.97
OP 13	52.249844	-0.308953	35.60	2.50	38.10

Summary of PV Glare Analysis

PV configuration and total predicted glare

PV Name	Tilt	Orientation	"Green" Glare	"Yellow" Glare	Energy Produced	Data File
	deg	deg	min	min	kWh	
PV array 1	25.0	180.0	9,984	22,471	-	-
PV array 10	25.0	180.0	12,078	0	-	-
PV array 11	25.0	180.0	23,409	0	-	-
PV array 12	25.0	180.0	12,069	0	-	-
PV array 2	25.0	180.0	11,328	7,055	-	-
PV array 3	25.0	180.0	23,247	14,345	-	-
PV array 4	25.0	180.0	30,263	1,199	-	-
PV array 5	25.0	180.0	11,477	0	-	-
PV array 6	25.0	180.0	1,261	0	-	-
PV array 7	25.0	180.0	7,288	0	-	-
PV array 8	25.0	180.0	14,763	0	-	-
PV array 9	25.0	180.0	8,171	0	-	-

Distinct glare per month

Excludes overlapping glare from PV array for multiple receptors at matching time(s)

PV	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
pv-array-1 (green)	0	0	20	296	433	913	642	326	106	0	0	0
pv-array-1 (yellow)	0	0	0	507	1039	989	1066	780	75	0	0	0
pv-array-10 (green)	0	0	21	448	84	0	0	420	130	0	0	0
pv-array-10 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-11 (green)	0	0	0	233	486	490	496	410	0	0	0	0
pv-array-11 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-12 (green)	0	0	0	0	357	450	466	61	0	0	0	0
pv-array-12 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-2 (green)	0	0	209	582	605	384	600	542	420	0	0	0
pv-array-2 (yellow)	0	0	5	334	293	3	127	436	80	0	0	0
pv-array-3 (green)	0	0	181	504	480	600	581	454	364	0	0	0
pv-array-3 (yellow)	0	0	0	4	96	0	21	79	0	0	0	0
pv-array-4 (green)	0	0	0	449	561	563	563	553	103	0	0	0
pv-array-4 (yellow)	0	0	0	0	0	3	2	0	0	0	0	0
pv-array-5 (green)	0	0	0	245	463	316	431	418	0	0	0	0
pv-array-5 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-6 (green)	0	0	5	217	261	186	252	250	55	0	0	0
pv-array-6 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-7 (green)	0	0	13	367	296	0	137	439	101	0	0	0
pv-array-7 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-8 (green)	0	0	0	436	299	0	109	510	117	0	0	0
pv-array-8 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-9 (green)	0	0	0	351	161	0	10	437	66	0	0	0
pv-array-9 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0

PV & Receptor Analysis Results

Results for each PV array and receptor

PV array 1 potential temporary after-image

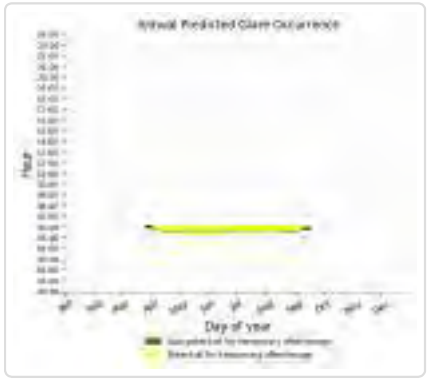
Component	Green glare (min)	Yellow glare (min)
OP: OP 1	679	2165

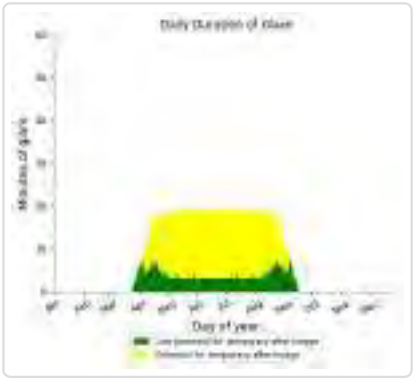
OP: OP 2	650	1865
OP: OP 3	665	2212
OP: OP 4	800	2690
OP: OP 5	1026	4030
OP: OP 6	1615	4510
OP: OP 7	1493	3551
OP: OP 8	497	17
OP: OP 9	827	1431
OP: OP 10	222	0
OP: OP 11	353	0
OP: OP 12	492	0
OP: OP 13	665	0

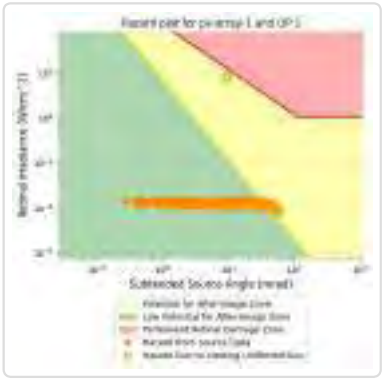
PV array 1: OP 1

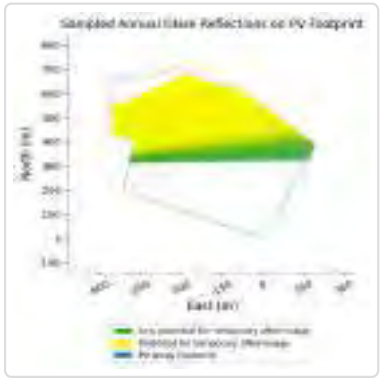
PV array is expected to produce the following glare for this receptor:

- 679 minutes of "green" glare with low potential to cause temporary after-image.
- 2,165 minutes of "yellow" glare with potential to cause temporary after-image.





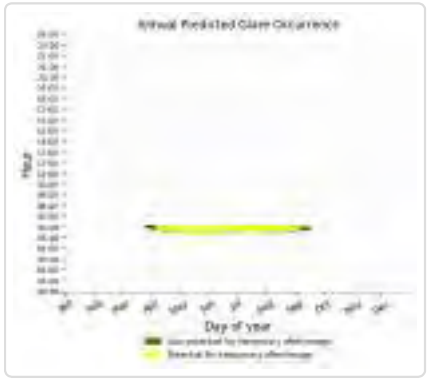


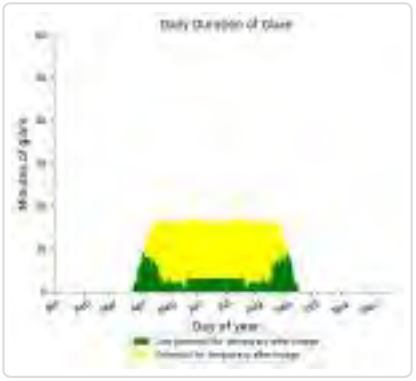


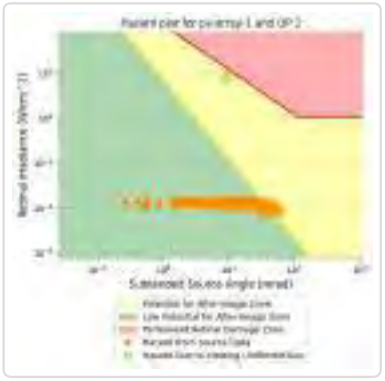
PV array 1: OP 2

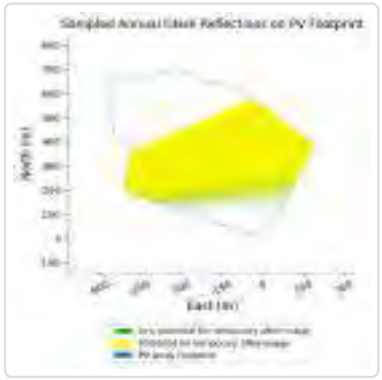
PV array is expected to produce the following glare for this receptor:

- 650 minutes of "green" glare with low potential to cause temporary after-image.
- 1,865 minutes of "yellow" glare with potential to cause temporary after-image.





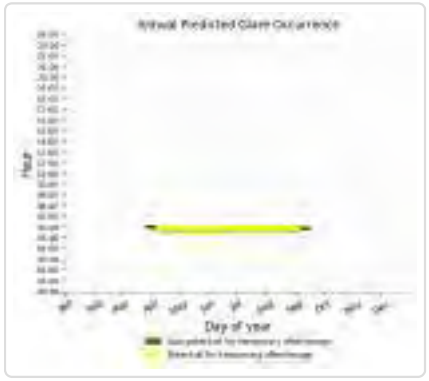


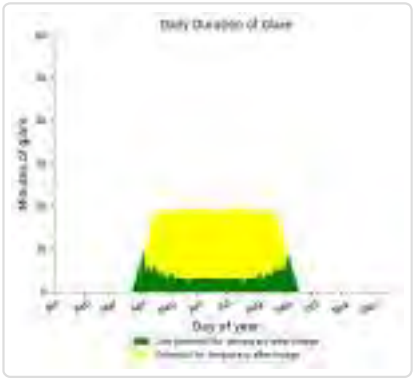


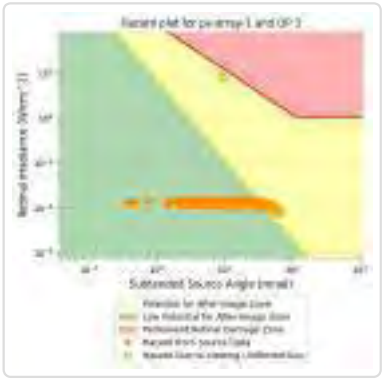
PV array 1: OP 3

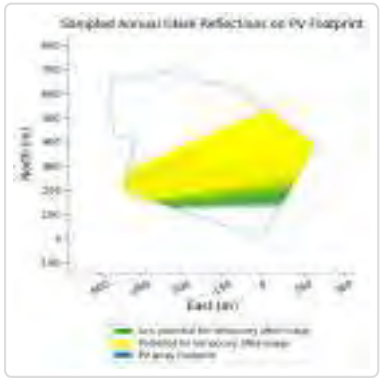
PV array is expected to produce the following glare for this receptor:

- 665 minutes of "green" glare with low potential to cause temporary after-image.
- 2,212 minutes of "yellow" glare with potential to cause temporary after-image.





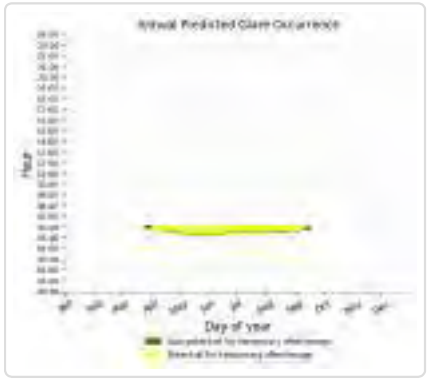


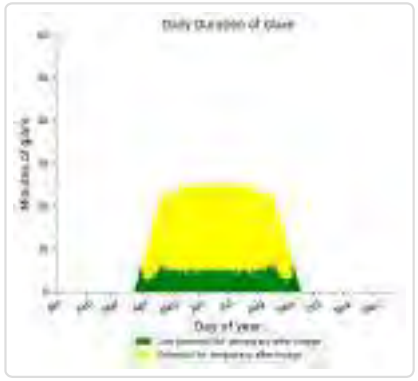


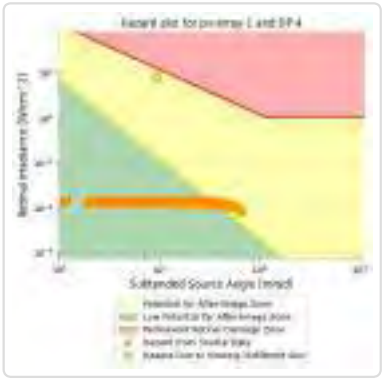
PV array 1: OP 4

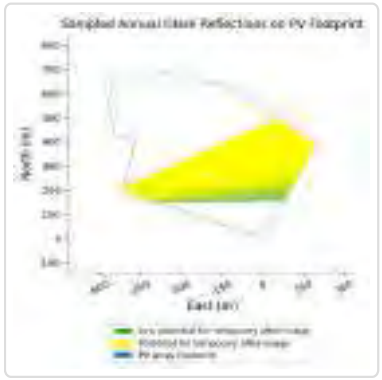
PV array is expected to produce the following glare for this receptor:

- 800 minutes of "green" glare with low potential to cause temporary after-image.
- 2,690 minutes of "yellow" glare with potential to cause temporary after-image.





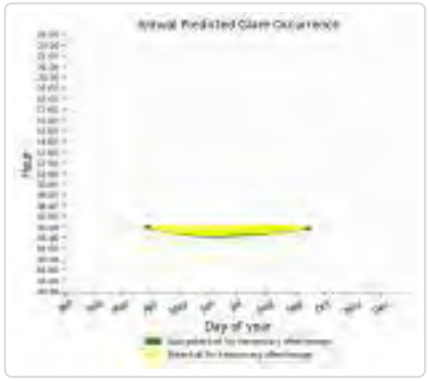


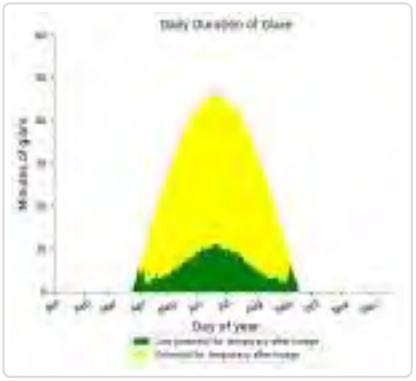


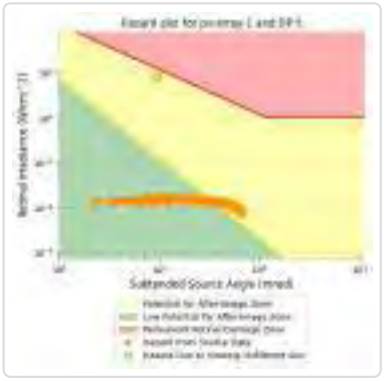
PV array 1: OP 5

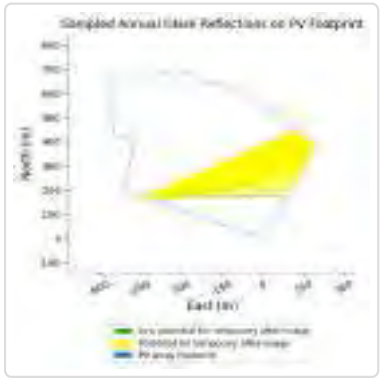
PV array is expected to produce the following glare for this receptor:

- 1,026 minutes of "green" glare with low potential to cause temporary after-image.
- 4,030 minutes of "yellow" glare with potential to cause temporary after-image.





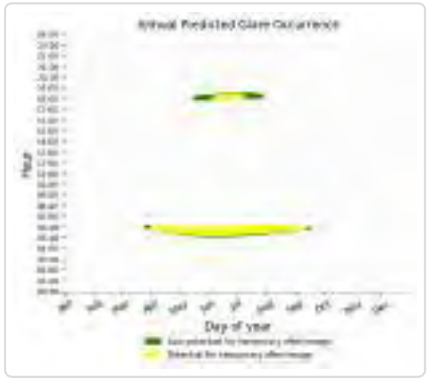


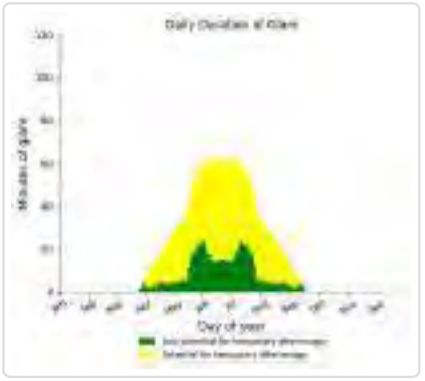


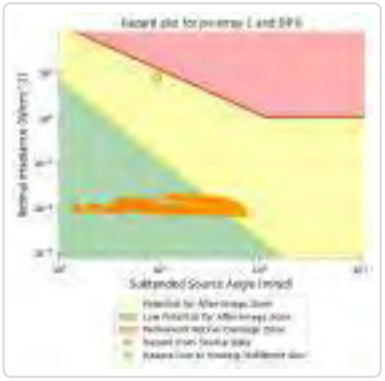
PV array 1: OP 6

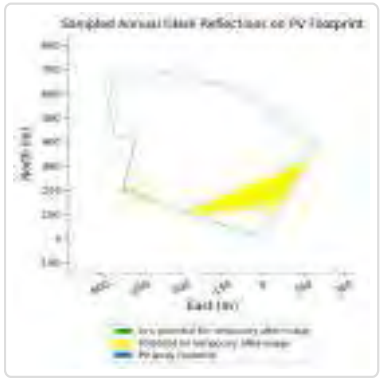
PV array is expected to produce the following glare for this receptor:

- 1,615 minutes of "green" glare with low potential to cause temporary after-image.
- 4,510 minutes of "yellow" glare with potential to cause temporary after-image.





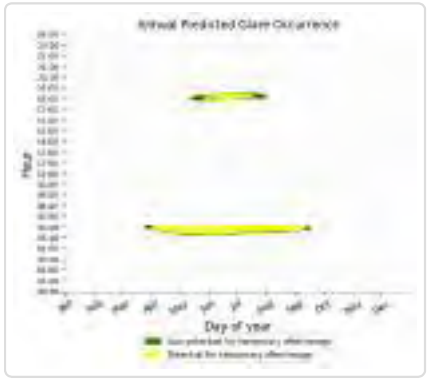


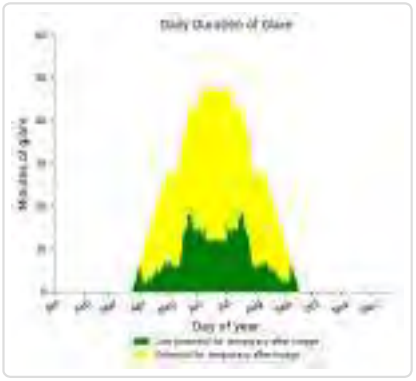


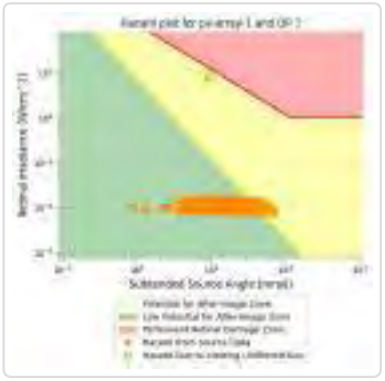
PV array 1: OP 7

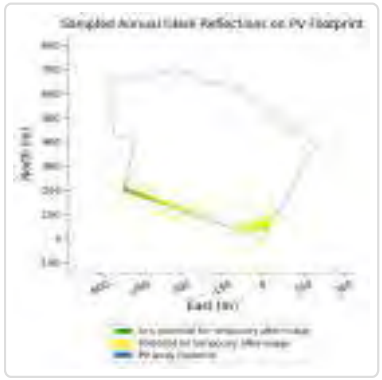
PV array is expected to produce the following glare for this receptor:

- 1,493 minutes of "green" glare with low potential to cause temporary after-image.
- 3,551 minutes of "yellow" glare with potential to cause temporary after-image.







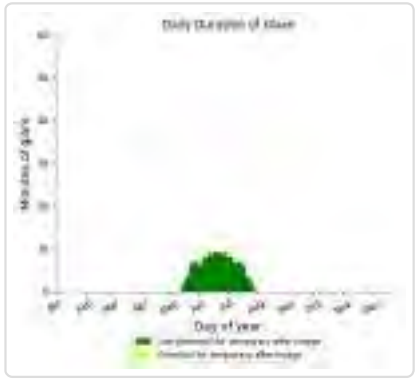


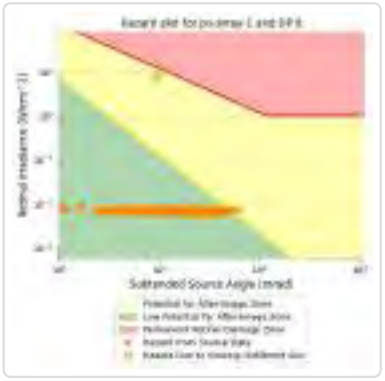
PV array 1: OP 8

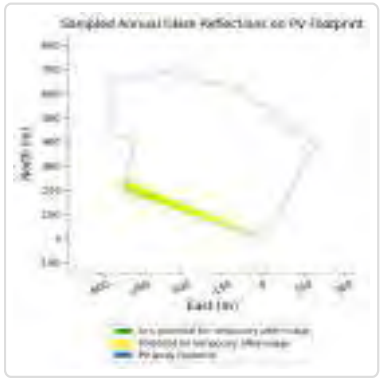
PV array is expected to produce the following glare for this receptor:

- 497 minutes of "green" glare with low potential to cause temporary after-image.
- 17 minutes of "yellow" glare with potential to cause temporary after-image.





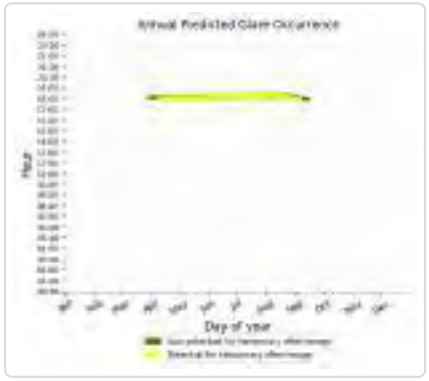


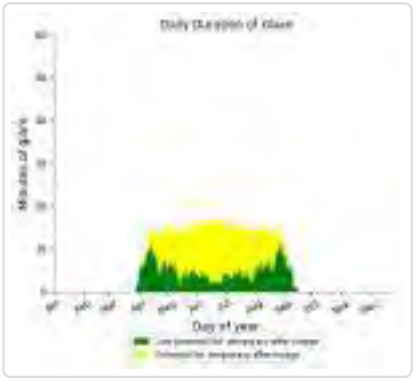


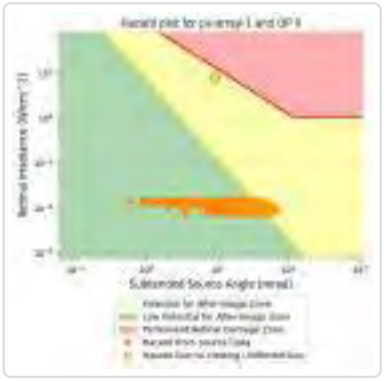
PV array 1: OP 9

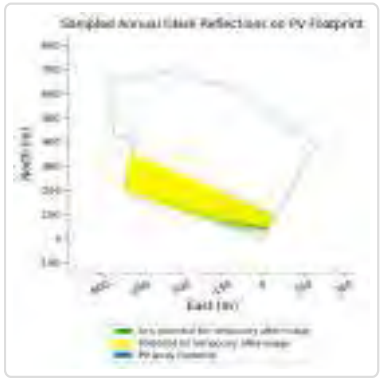
PV array is expected to produce the following glare for this receptor:

- 827 minutes of "green" glare with low potential to cause temporary after-image.
- 1,431 minutes of "yellow" glare with potential to cause temporary after-image.





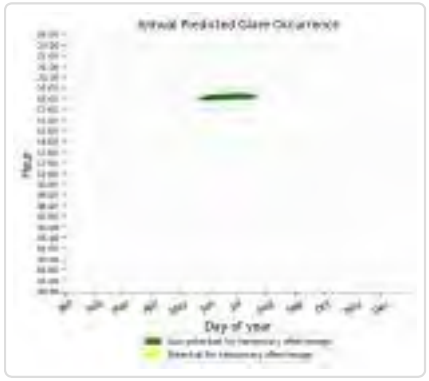


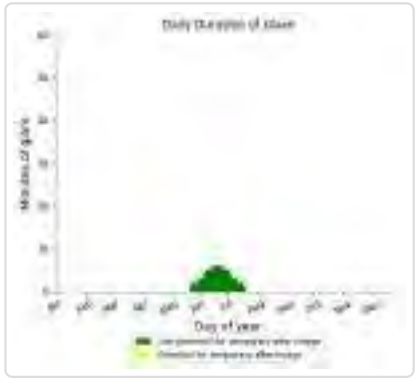


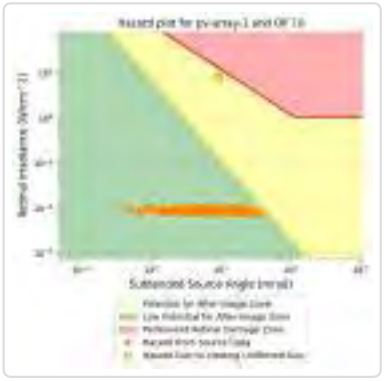
PV array 1: OP 10

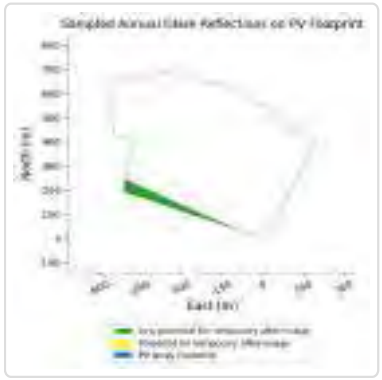
PV array is expected to produce the following glare for this receptor:

- 222 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





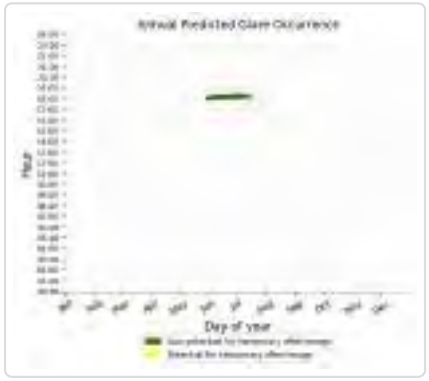


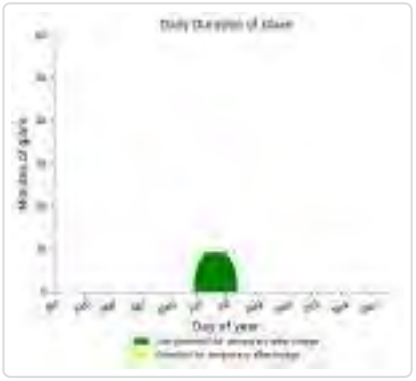


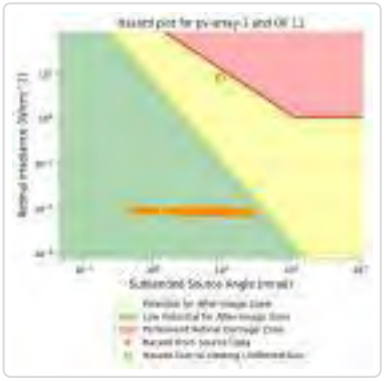
PV array 1: OP 11

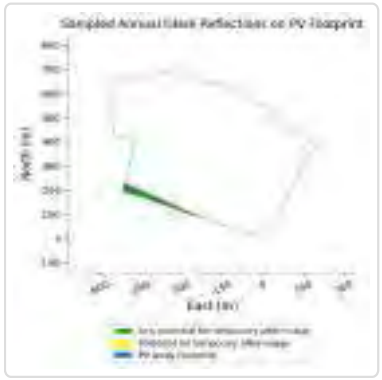
PV array is expected to produce the following glare for this receptor:

- 353 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





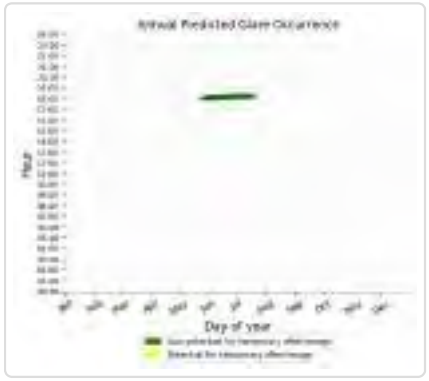


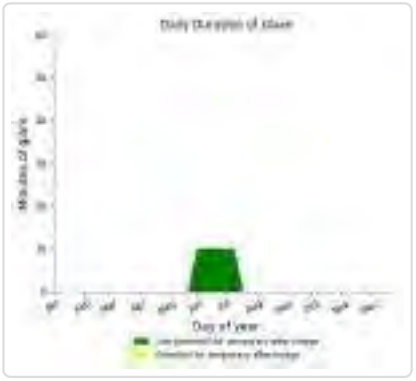


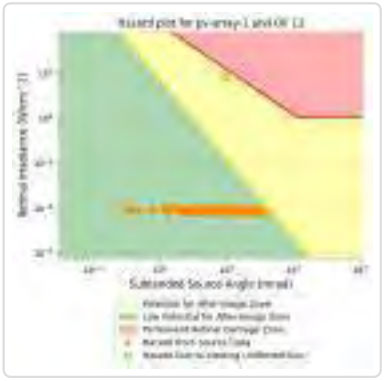
PV array 1: OP 12

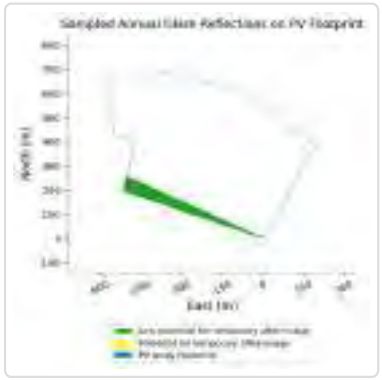
PV array is expected to produce the following glare for this receptor:

- 492 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





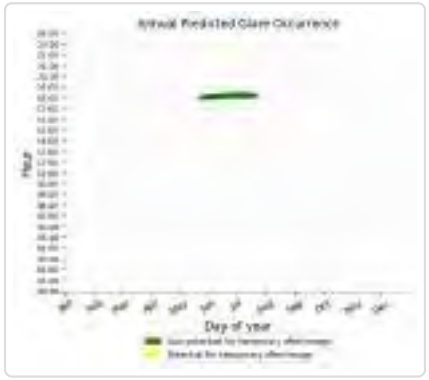


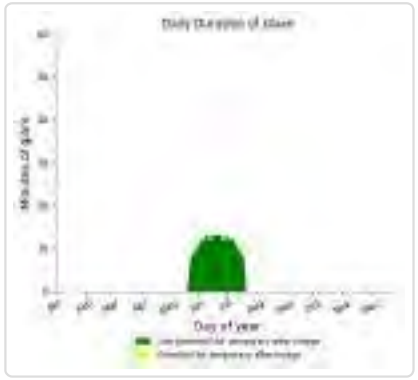


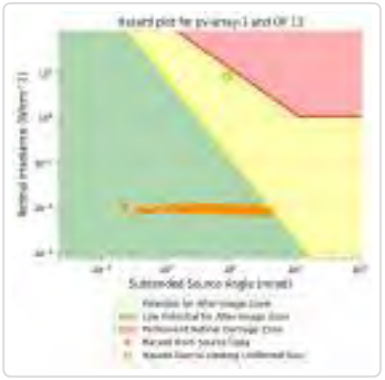
PV array 1: OP 13

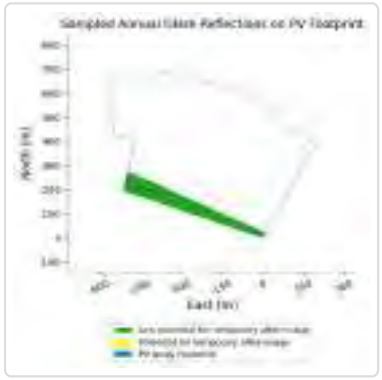
PV array is expected to produce the following glare for this receptor:

- 665 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 10 low potential for temporary after-image

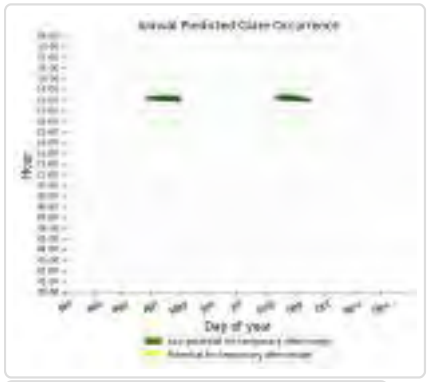
Component	Green glare (min)	Yellow glare (min)
OP: OP 1	909	0
OP: OP 2	1013	0
OP: OP 3	992	0
OP: OP 4	937	0
OP: OP 5	868	0
OP: OP 6	754	0
OP: OP 7	904	0

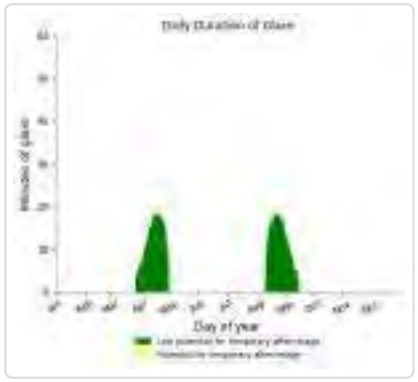
OP: OP 8	913	0
OP: OP 9	871	0
OP: OP 10	953	0
OP: OP 11	981	0
OP: OP 12	988	0
OP: OP 13	995	0

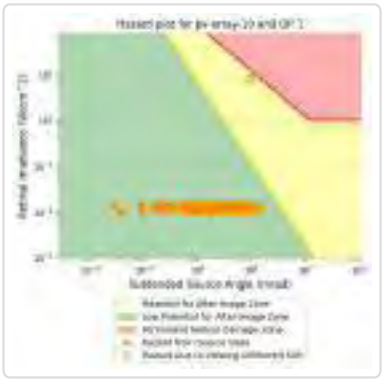
PV array 10: OP 1

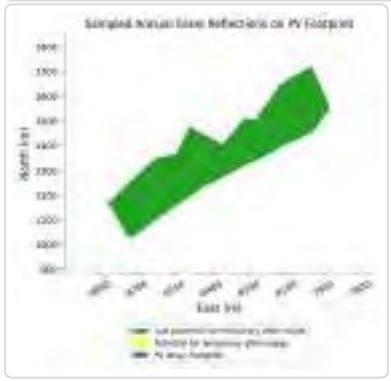
PV array is expected to produce the following glare for this receptor:

- 909 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





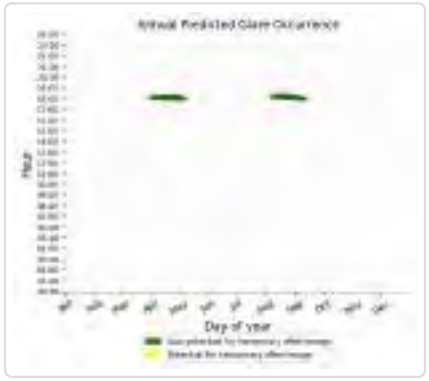


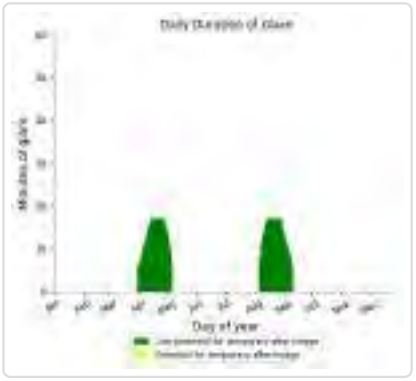


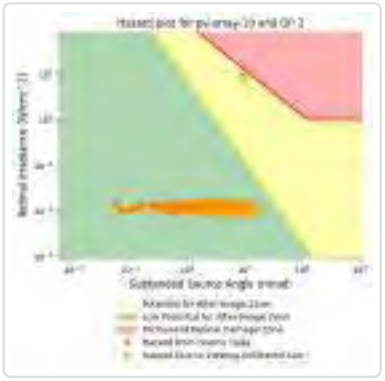
PV array 10: OP 2

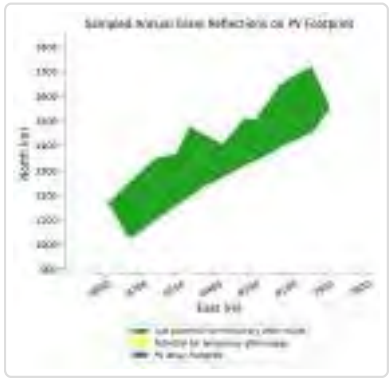
PV array is expected to produce the following glare for this receptor:

- 1,013 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





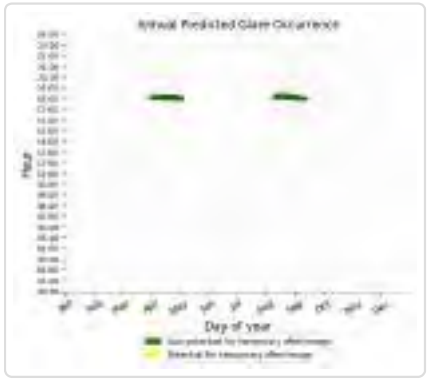


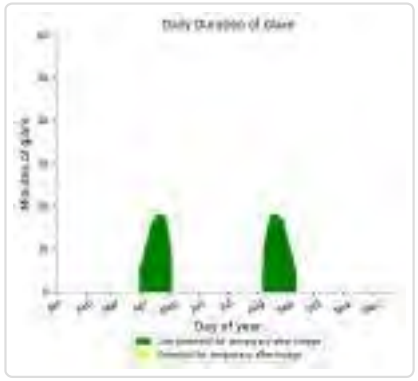


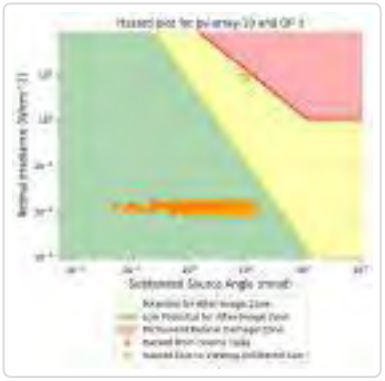
PV array 10: OP 3

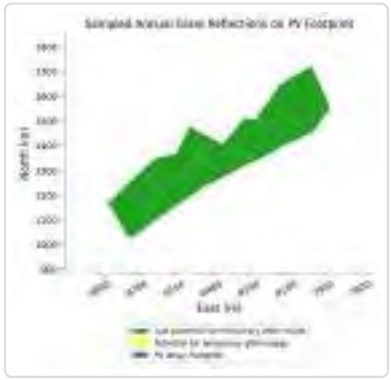
PV array is expected to produce the following glare for this receptor:

- 992 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





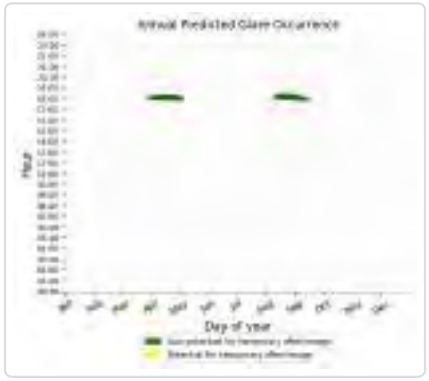


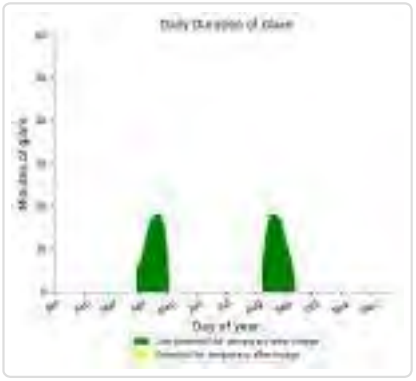


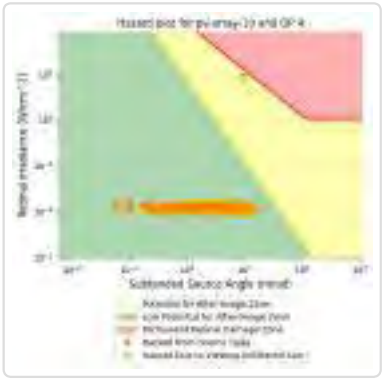
PV array 10: OP 4

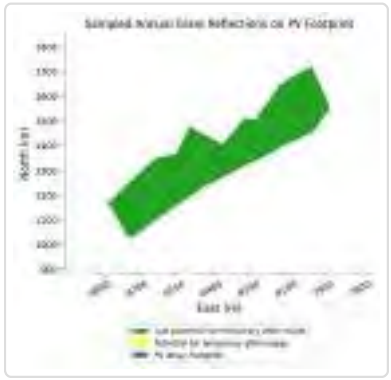
PV array is expected to produce the following glare for this receptor:

- 937 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





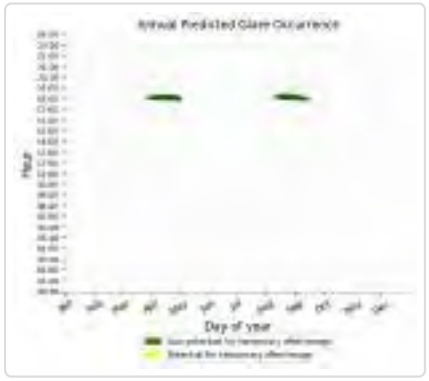


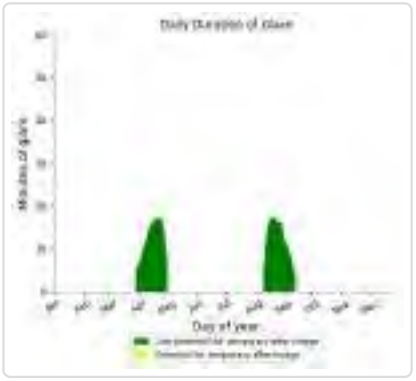


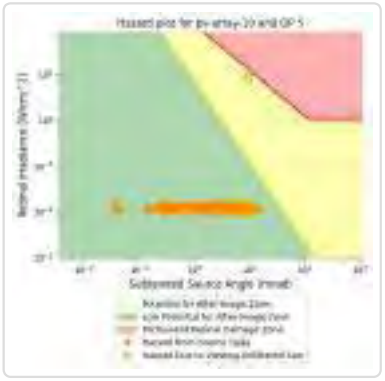
PV array 10: OP 5

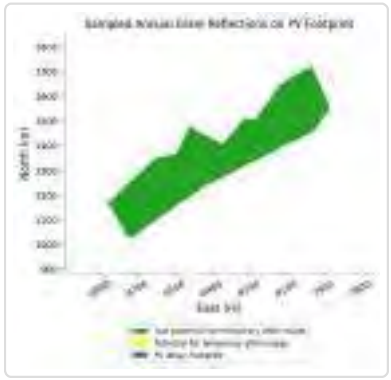
PV array is expected to produce the following glare for this receptor:

- 868 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





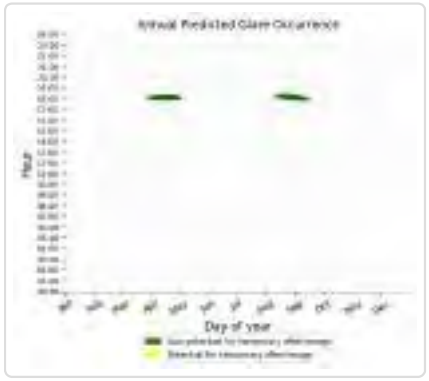


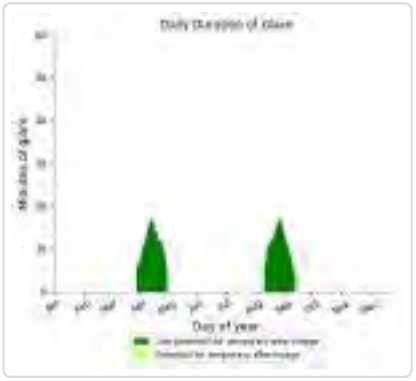


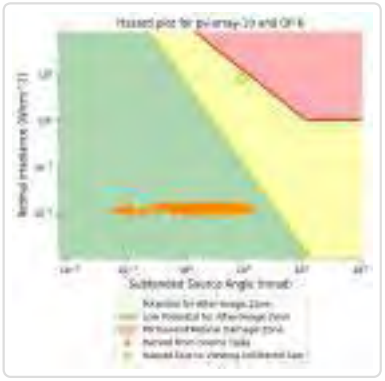
PV array 10: OP 6

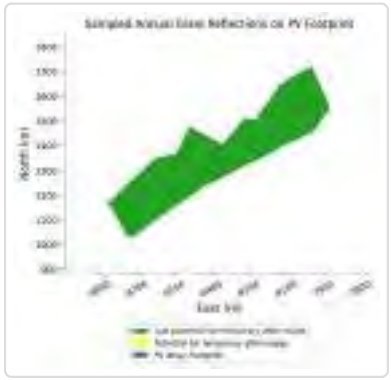
PV array is expected to produce the following glare for this receptor:

- 754 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





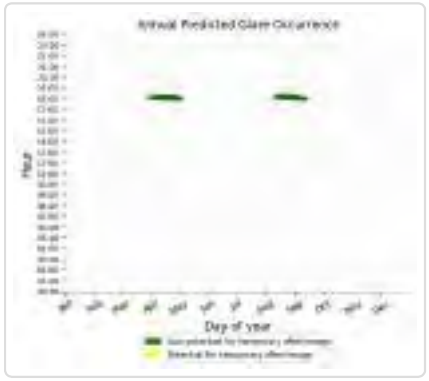


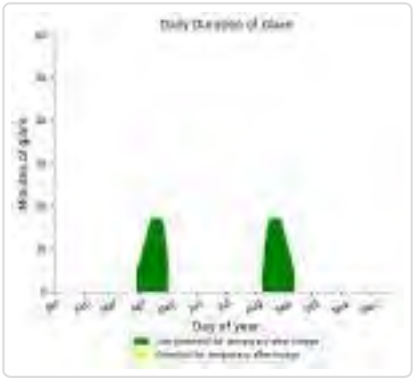


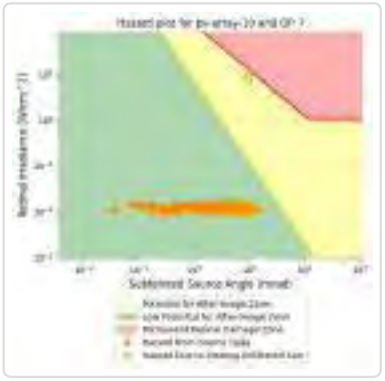
PV array 10: OP 7

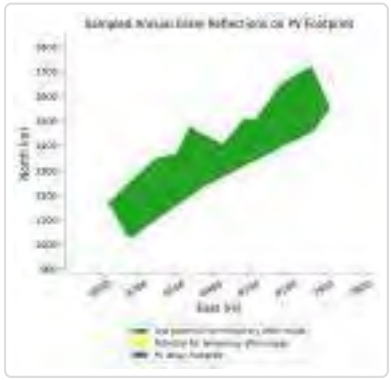
PV array is expected to produce the following glare for this receptor:

- 904 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





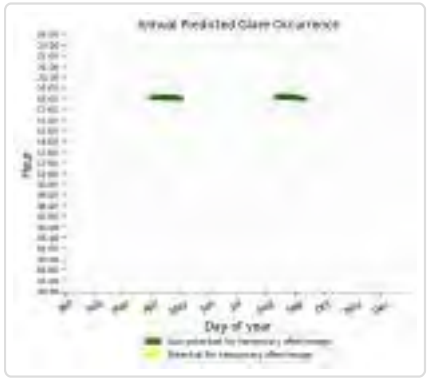


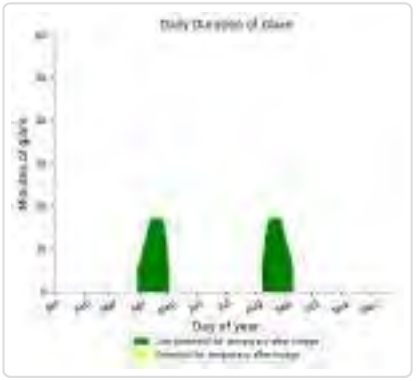


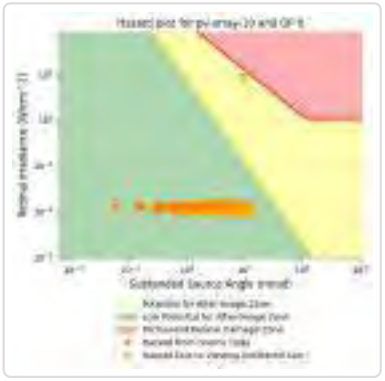
PV array 10: OP 8

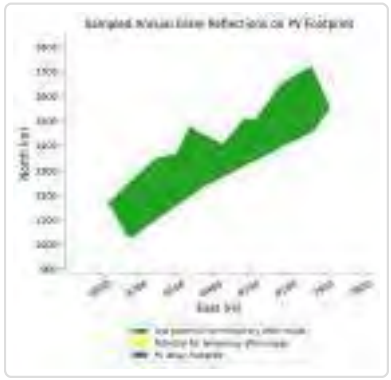
PV array is expected to produce the following glare for this receptor:

- 913 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





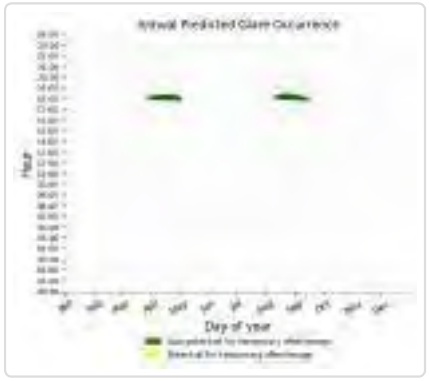


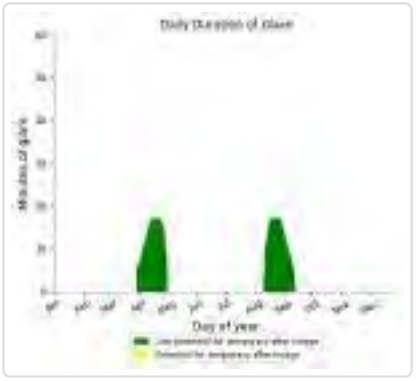


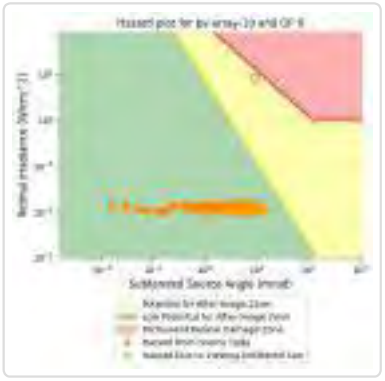
PV array 10: OP 9

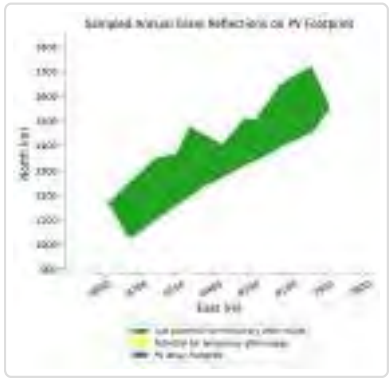
PV array is expected to produce the following glare for this receptor:

- 871 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





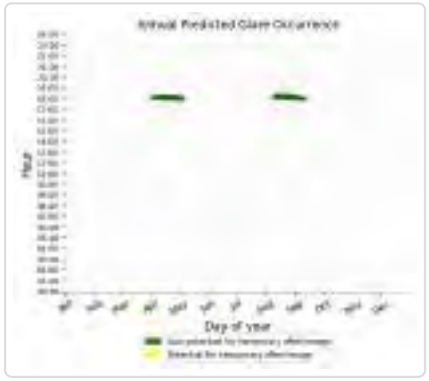


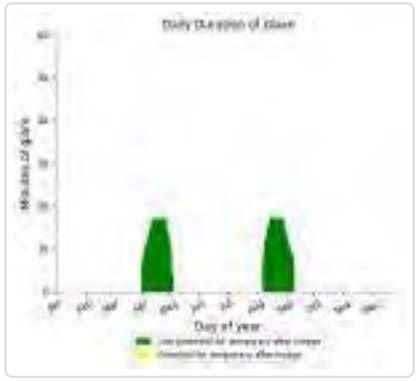


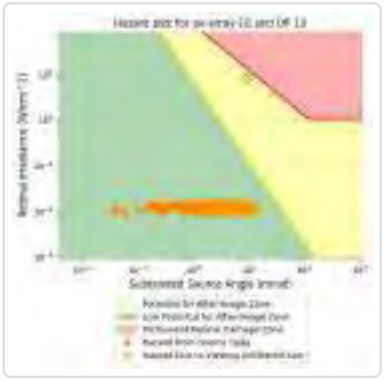
PV array 10: OP 10

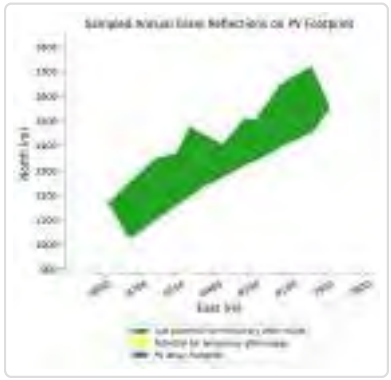
PV array is expected to produce the following glare for this receptor:

- 953 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





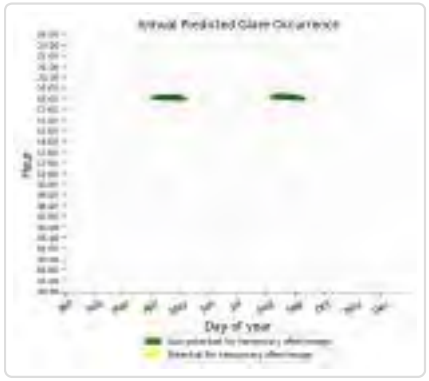


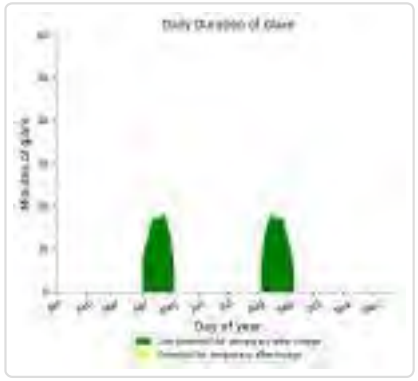


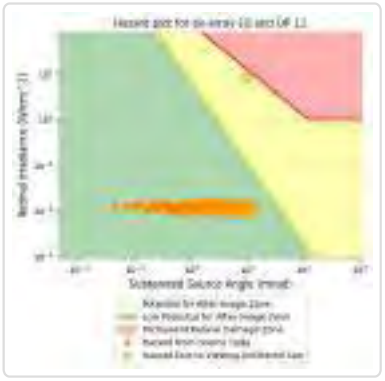
PV array 10: OP 11

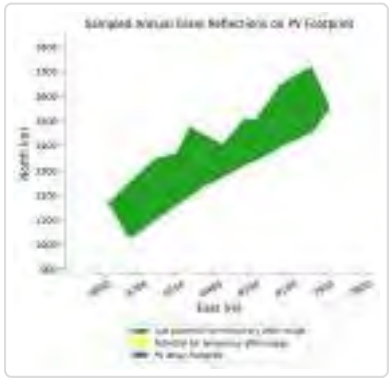
PV array is expected to produce the following glare for this receptor:

- 981 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







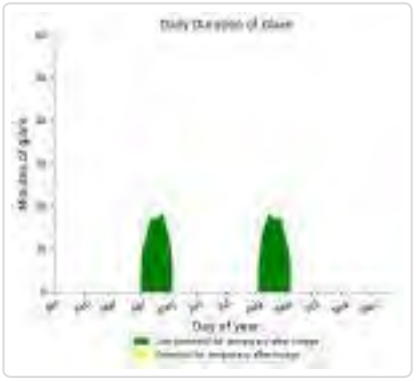


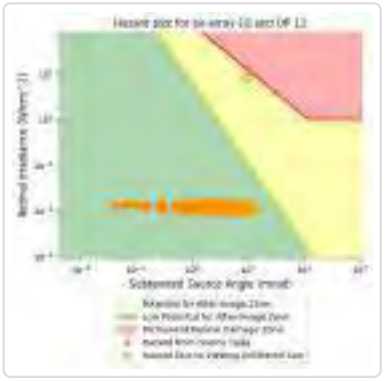
PV array 10: OP 12

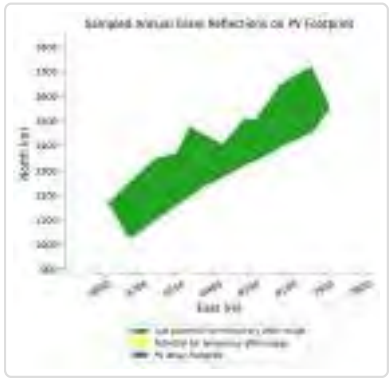
PV array is expected to produce the following glare for this receptor:

- 988 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







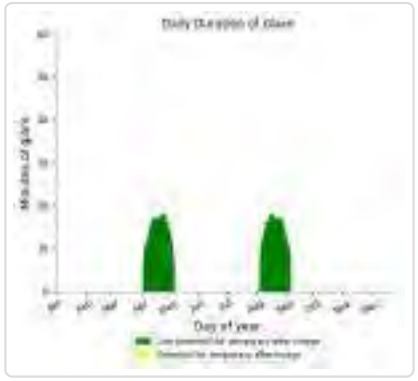


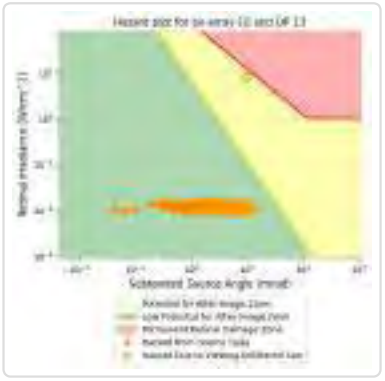
PV array 10: OP 13

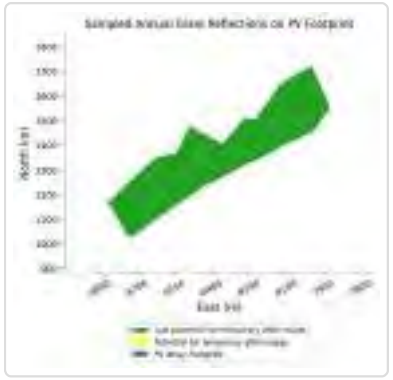
PV array is expected to produce the following glare for this receptor:

- 995 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 11 low potential for temporary after-image

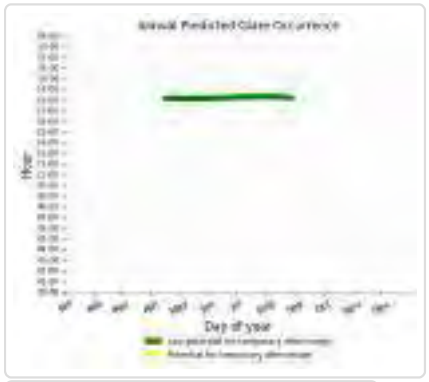
Component	Green glare (min)	Yellow glare (min)
OP: OP 1	2049	0
OP: OP 2	1885	0
OP: OP 3	1986	0
OP: OP 4	1871	0
OP: OP 5	1741	0
OP: OP 6	1869	0
OP: OP 7	1795	0

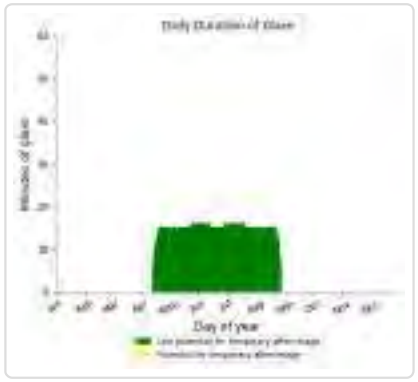
OP: OP 8	1652	0
OP: OP 9	1685	0
OP: OP 10	1726	0
OP: OP 11	1689	0
OP: OP 12	1768	0
OP: OP 13	1693	0

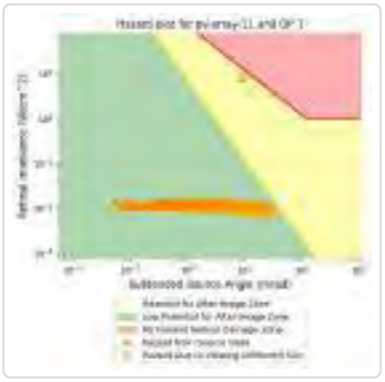
PV array 11: OP 1

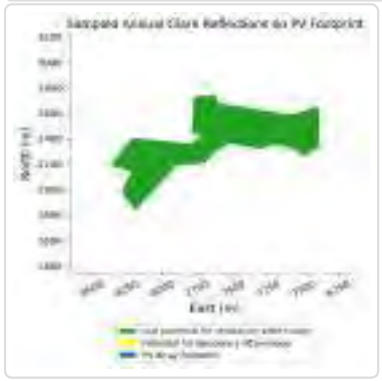
PV array is expected to produce the following glare for this receptor:

- 2,049 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





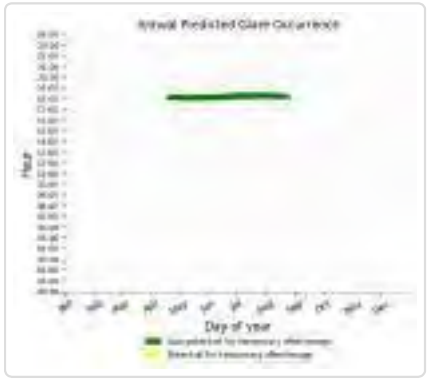


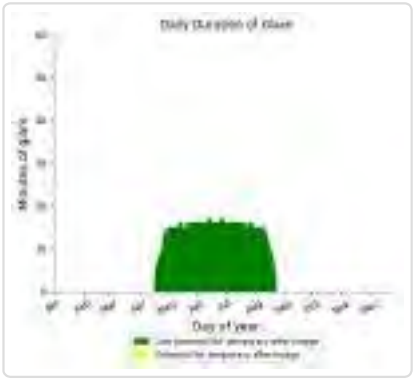


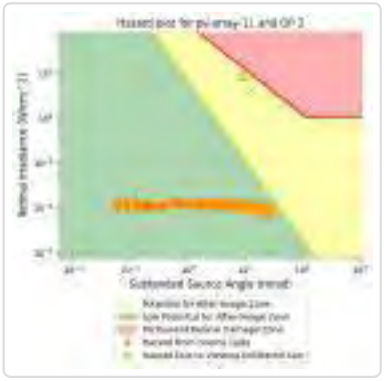
PV array 11: OP 2

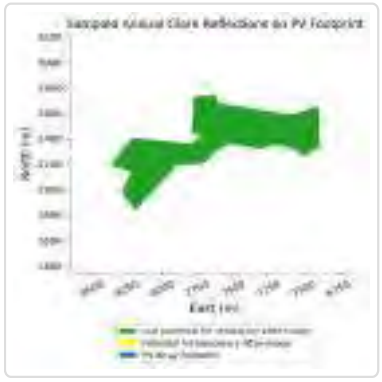
PV array is expected to produce the following glare for this receptor:

- 1,885 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





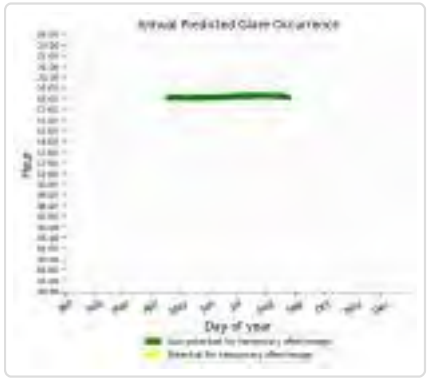


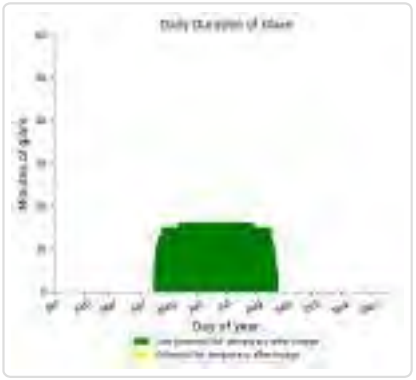


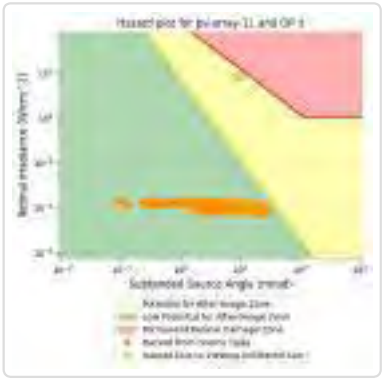
PV array 11: OP 3

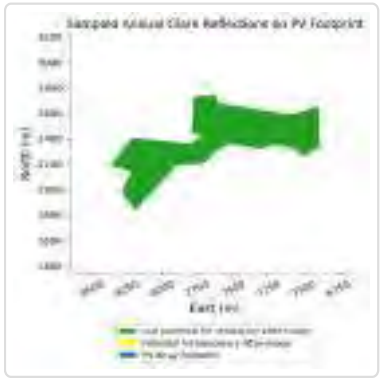
PV array is expected to produce the following glare for this receptor:

- 1,986 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





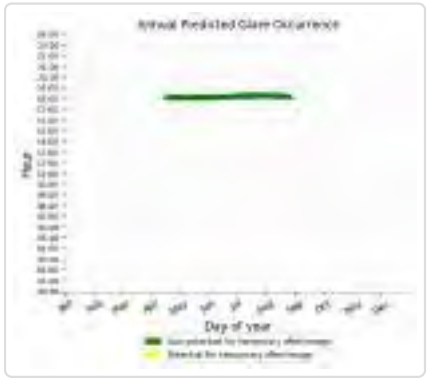


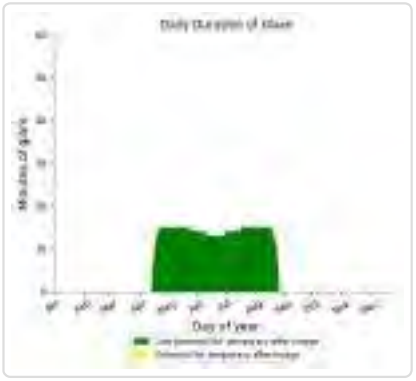


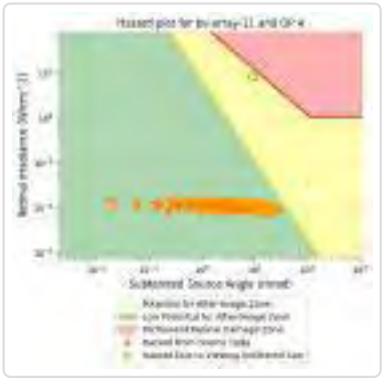
PV array 11: OP 4

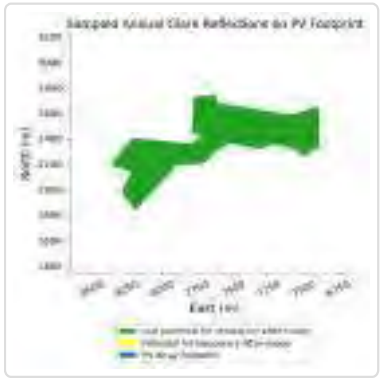
PV array is expected to produce the following glare for this receptor:

- 1,871 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





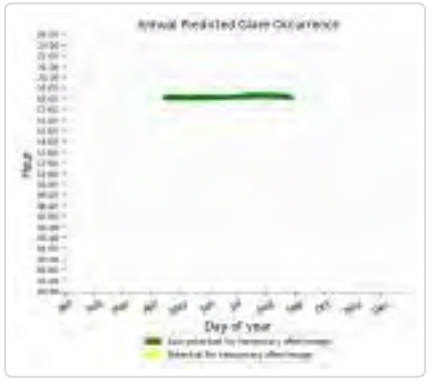


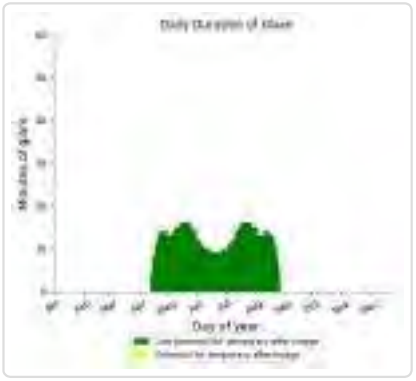


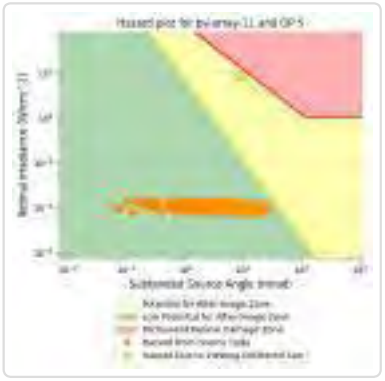
PV array 11: OP 5

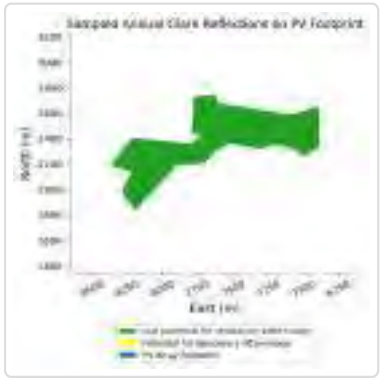
PV array is expected to produce the following glare for this receptor:

- 1,741 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





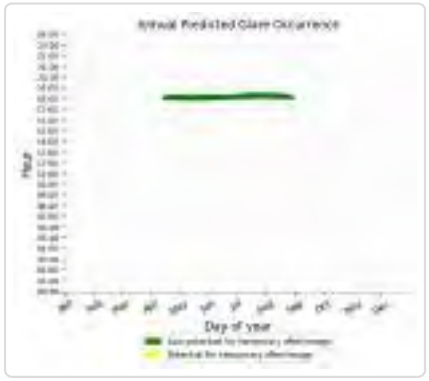


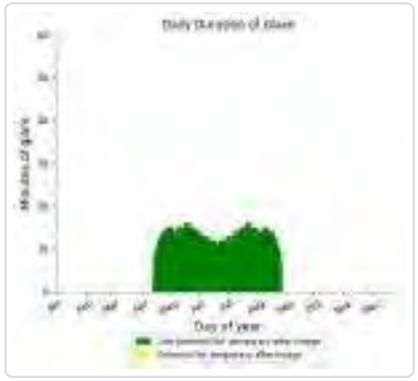


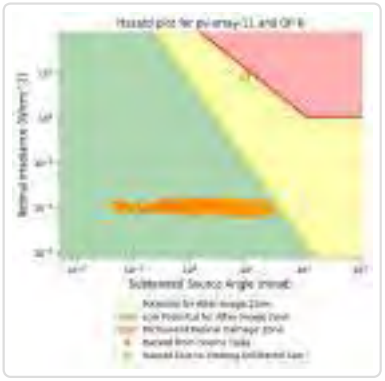
PV array 11: OP 6

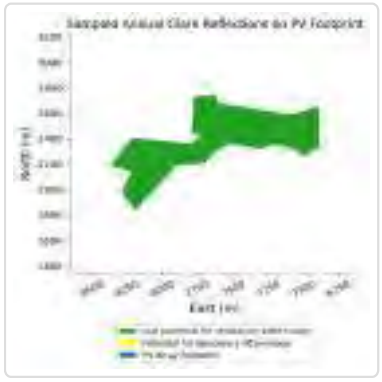
PV array is expected to produce the following glare for this receptor:

- 1,869 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





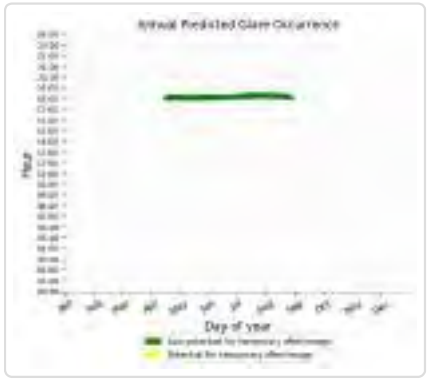


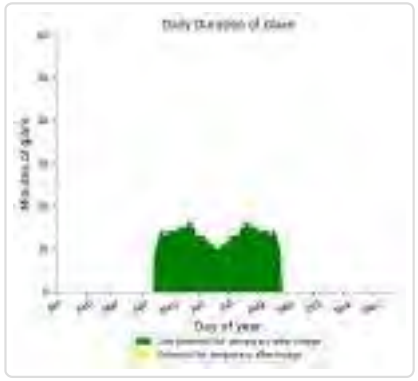


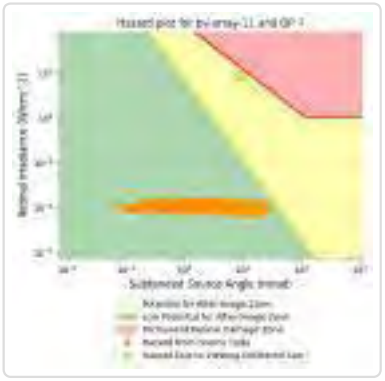
PV array 11: OP 7

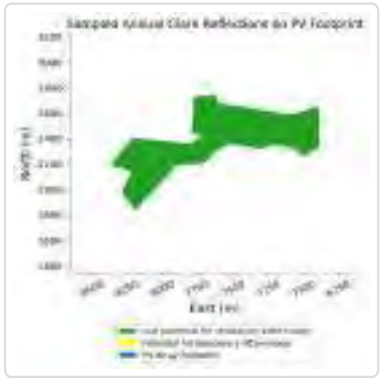
PV array is expected to produce the following glare for this receptor:

- 1,795 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





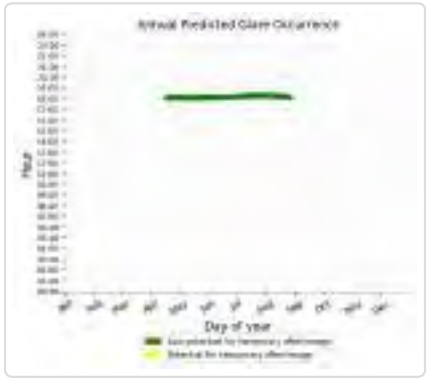


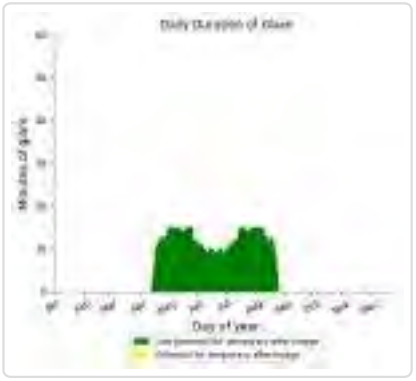


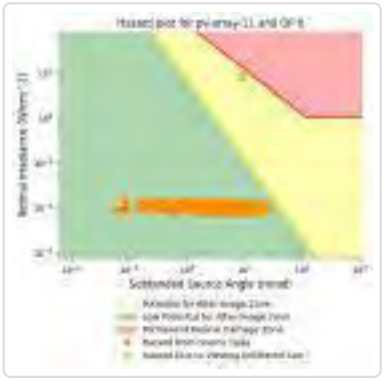
PV array 11: OP 8

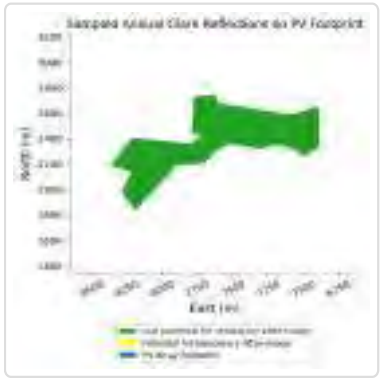
PV array is expected to produce the following glare for this receptor:

- 1,652 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





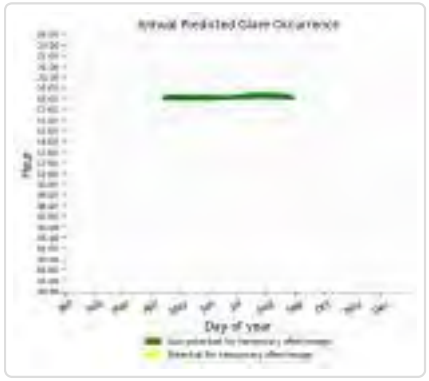


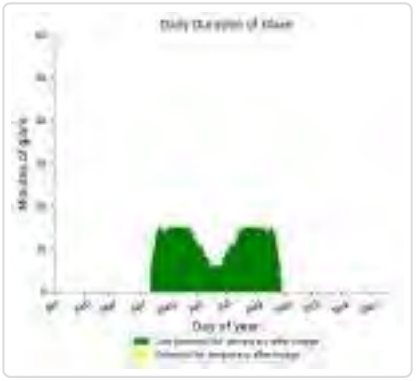


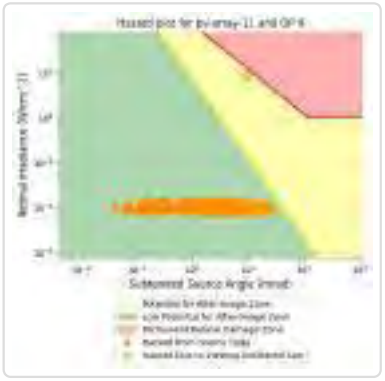
PV array 11: OP 9

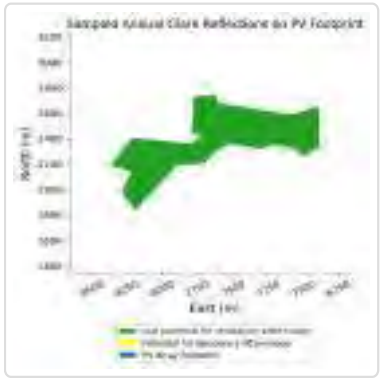
PV array is expected to produce the following glare for this receptor:

- 1,685 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





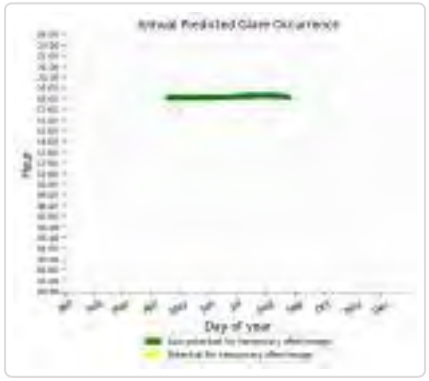


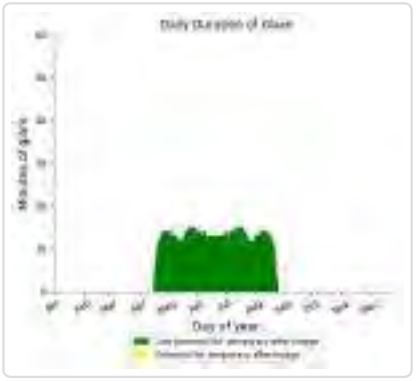


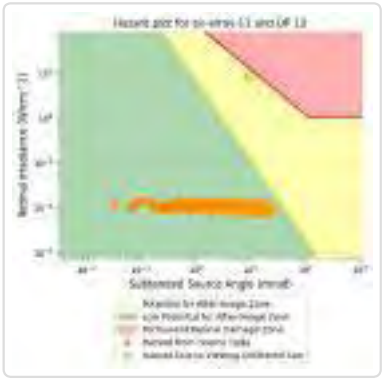
PV array 11: OP 10

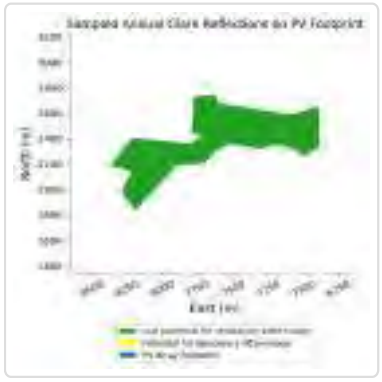
PV array is expected to produce the following glare for this receptor:

- 1,726 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





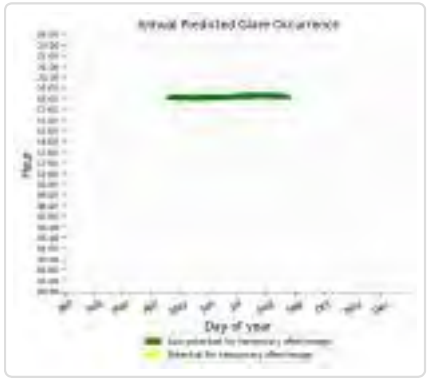


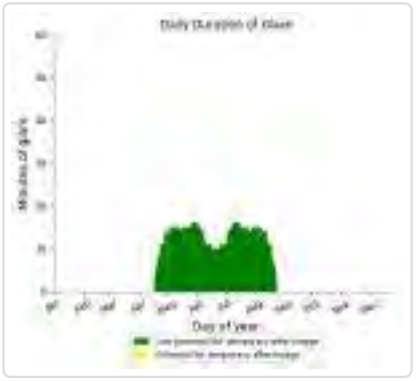


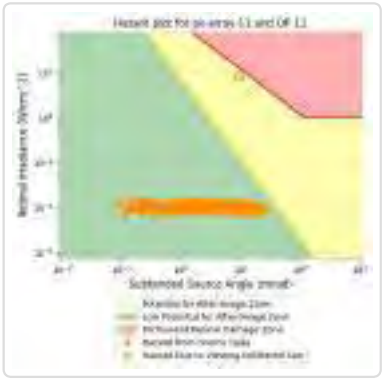
PV array 11: OP 11

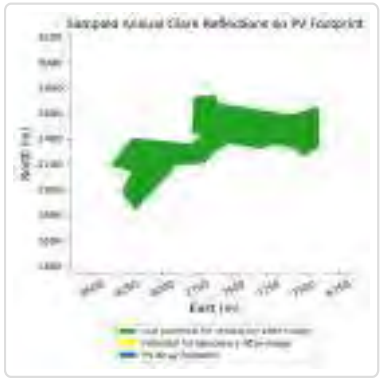
PV array is expected to produce the following glare for this receptor:

- 1,689 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





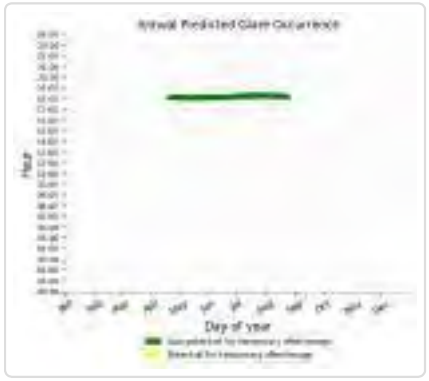


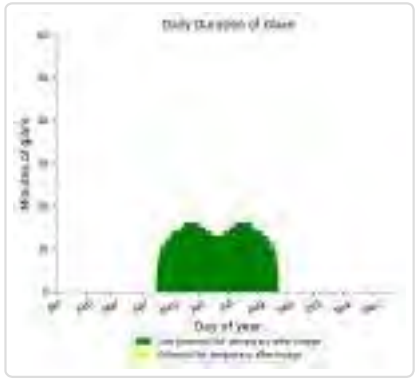


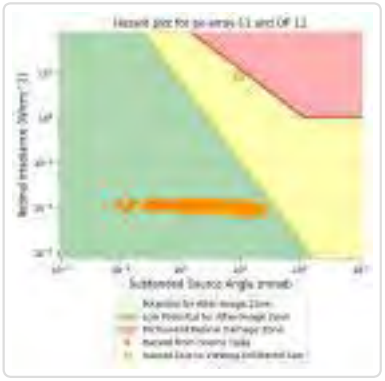
PV array 11: OP 12

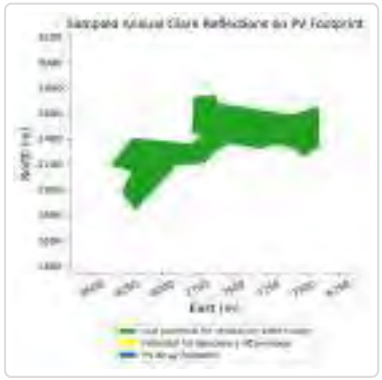
PV array is expected to produce the following glare for this receptor:

- 1,768 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





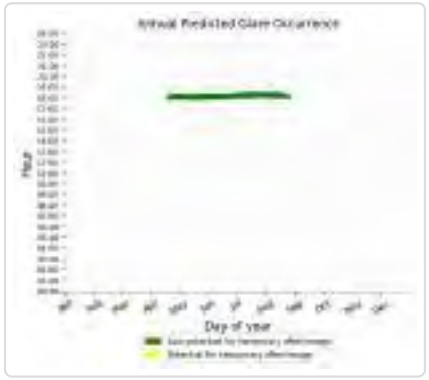


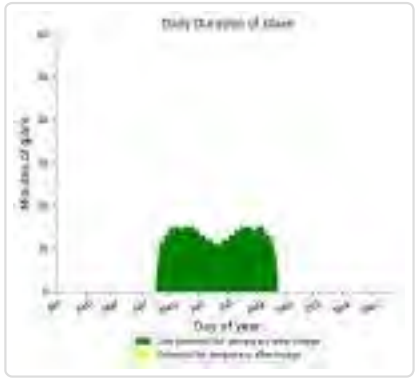


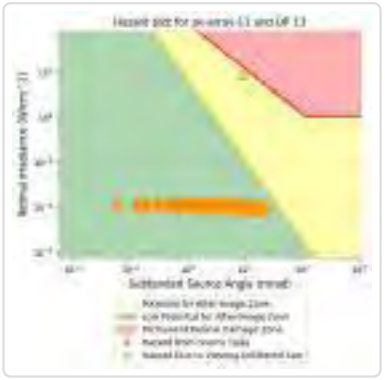
PV array 11: OP 13

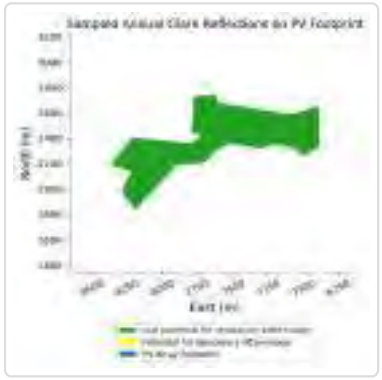
PV array is expected to produce the following glare for this receptor:

- 1,693 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 12 low potential for temporary after-image

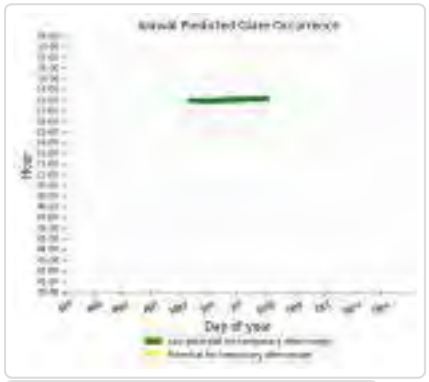
Component	Green glare (min)	Yellow glare (min)
OP: OP 1	768	0
OP: OP 2	532	0
OP: OP 3	941	0
OP: OP 4	777	0
OP: OP 5	989	0
OP: OP 6	983	0
OP: OP 7	1164	0

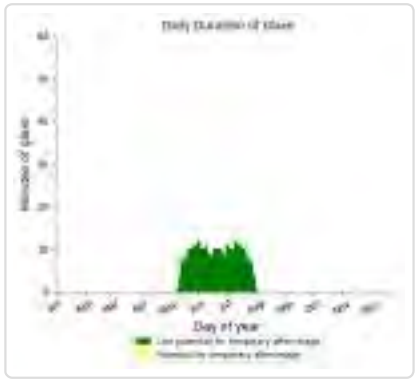
OP: OP 8	998	0
OP: OP 9	881	0
OP: OP 10	1172	0
OP: OP 11	1124	0
OP: OP 12	923	0
OP: OP 13	817	0

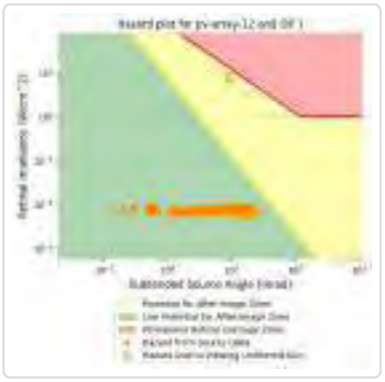
PV array 12: OP 1

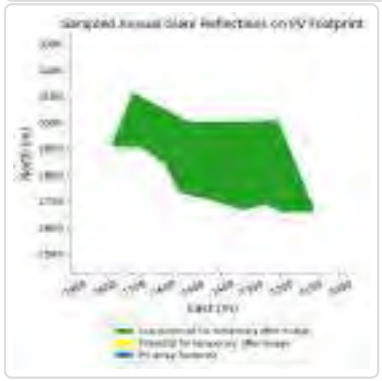
PV array is expected to produce the following glare for this receptor:

- 768 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





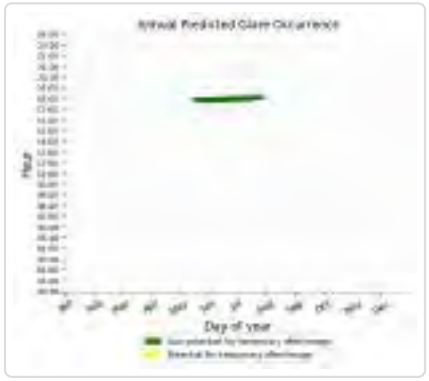


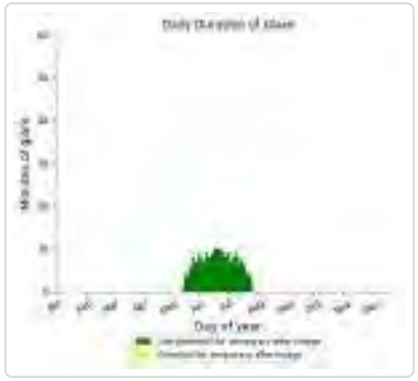


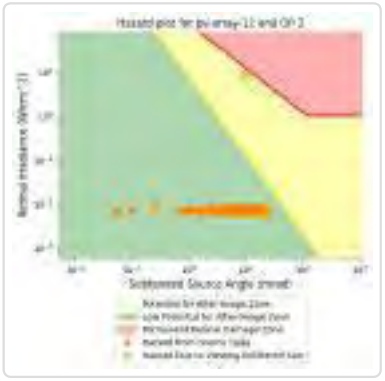
PV array 12: OP 2

PV array is expected to produce the following glare for this receptor:

- 532 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





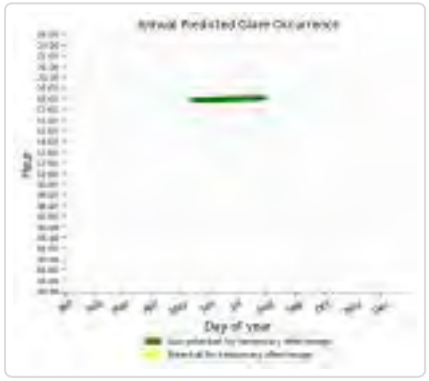


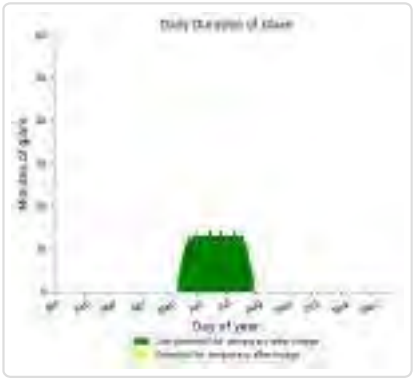


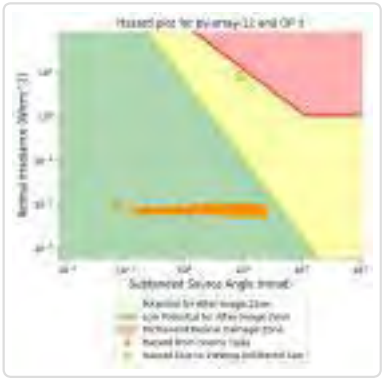
PV array 12: OP 3

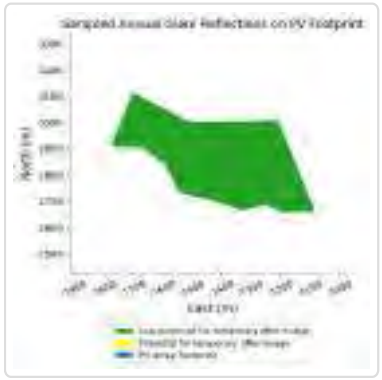
PV array is expected to produce the following glare for this receptor:

- 941 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





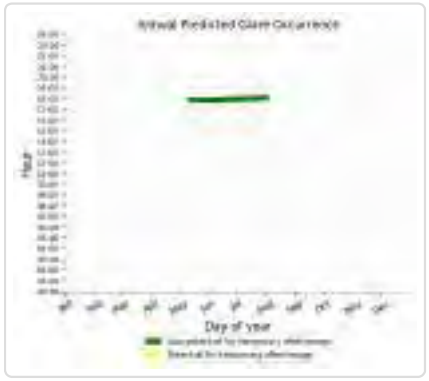


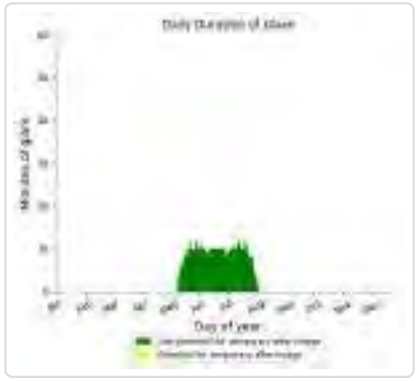


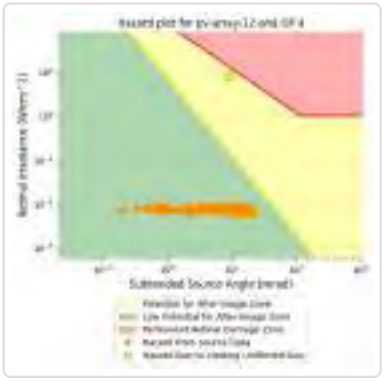
PV array 12: OP 4

PV array is expected to produce the following glare for this receptor:

- 777 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





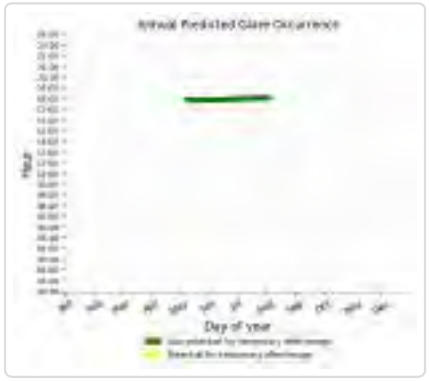


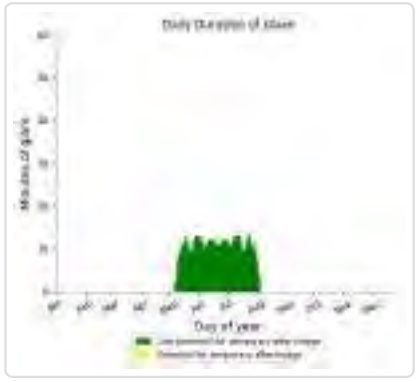


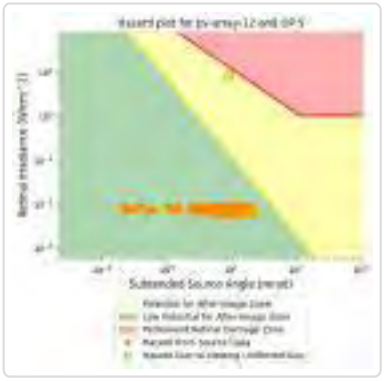
PV array 12: OP 5

PV array is expected to produce the following glare for this receptor:

- 989 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





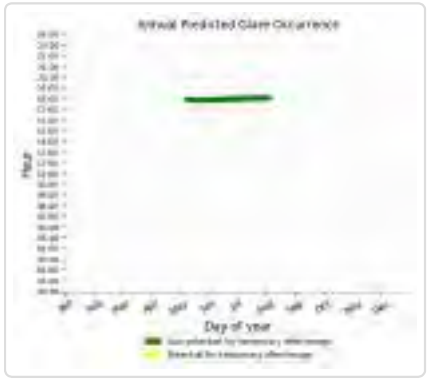


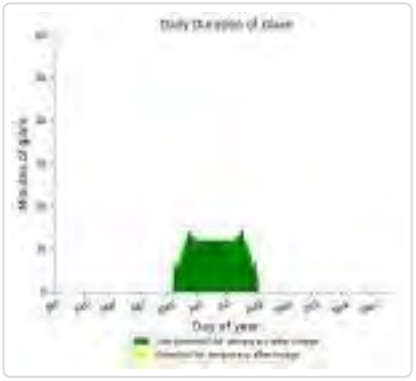


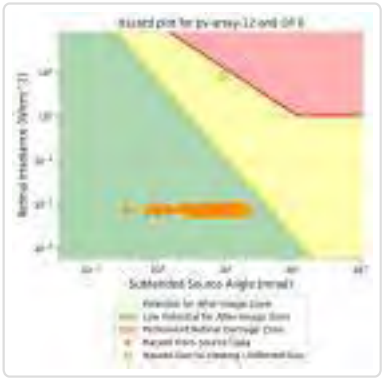
PV array 12: OP 6

PV array is expected to produce the following glare for this receptor:

- 983 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





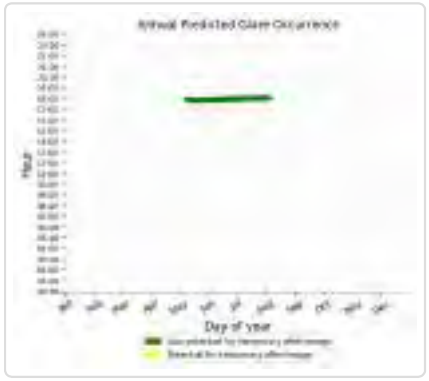


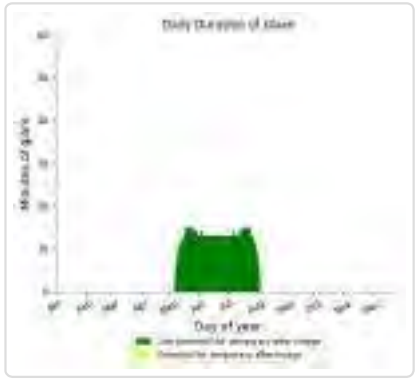


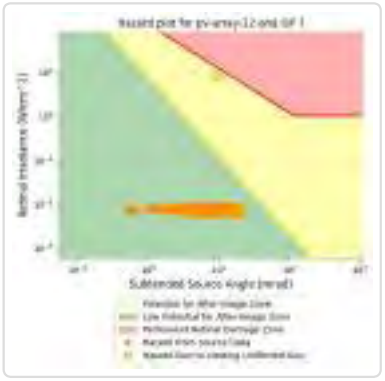
PV array 12: OP 7

PV array is expected to produce the following glare for this receptor:

- 1,164 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





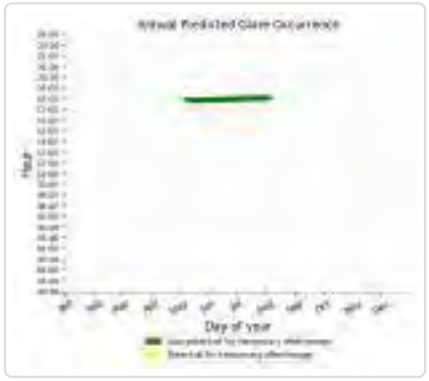


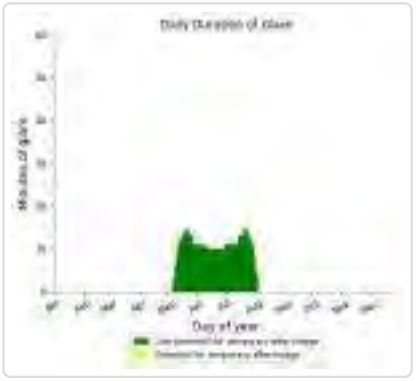


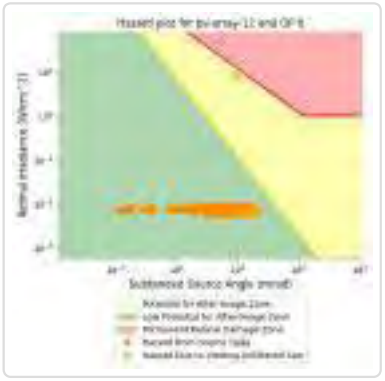
PV array 12: OP 8

PV array is expected to produce the following glare for this receptor:

- 998 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





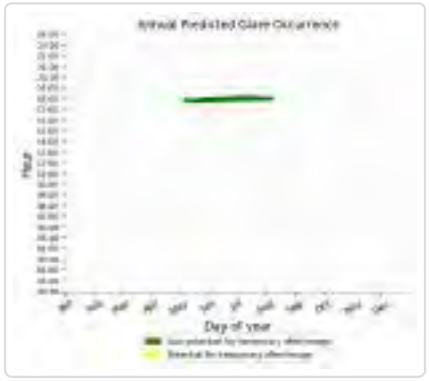


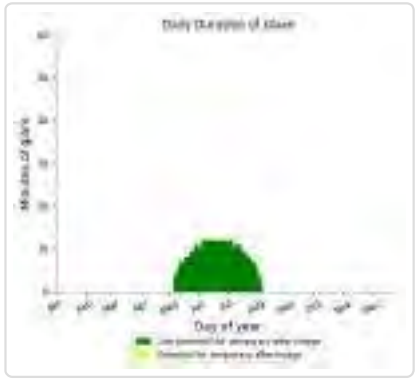


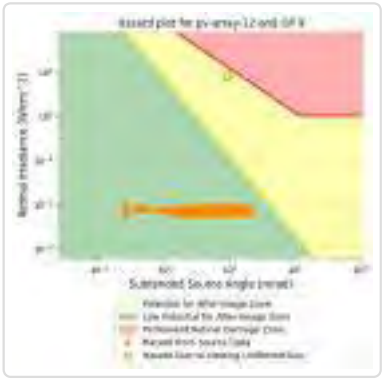
PV array 12: OP 9

PV array is expected to produce the following glare for this receptor:

- 881 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





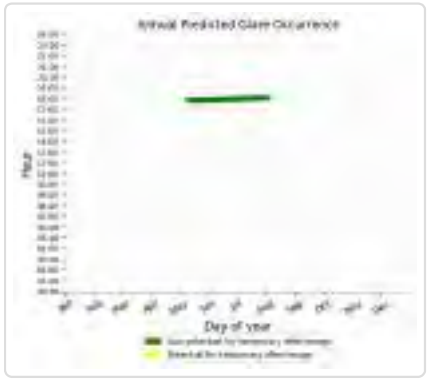


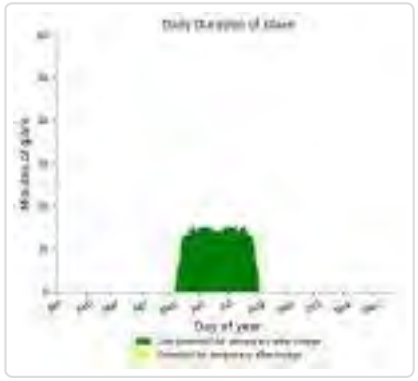


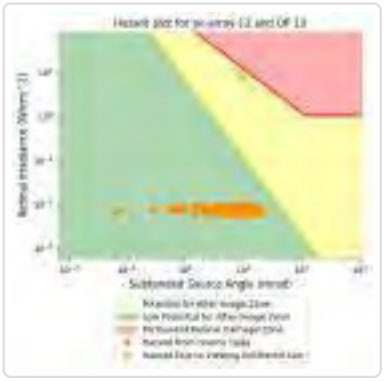
PV array 12: OP 10

PV array is expected to produce the following glare for this receptor:

- 1,172 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





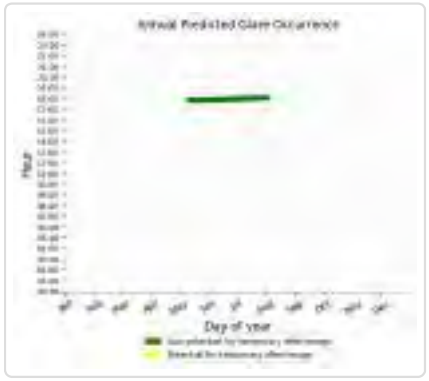


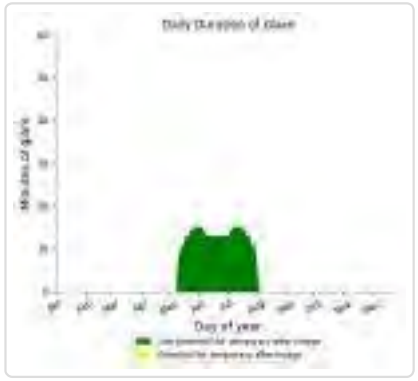


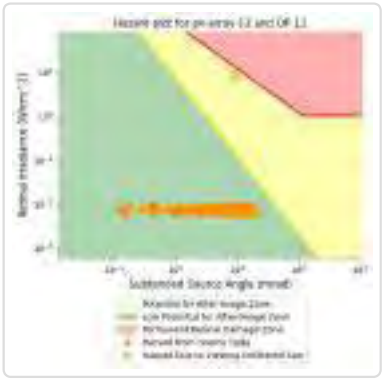
PV array 12: OP 11

PV array is expected to produce the following glare for this receptor:

- 1,124 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





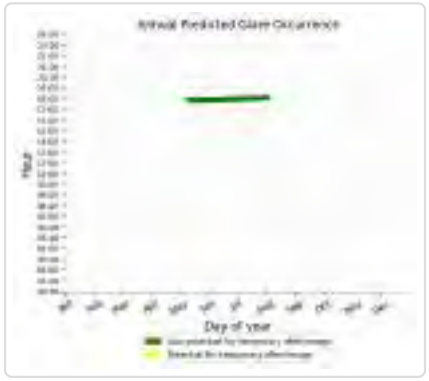


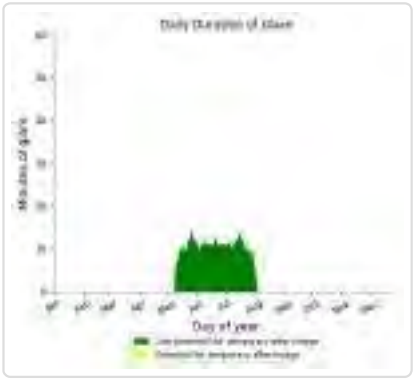


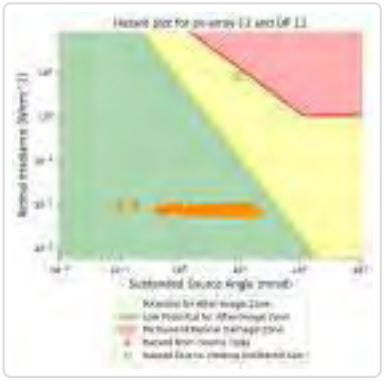
PV array 12: OP 12

PV array is expected to produce the following glare for this receptor:

- 923 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





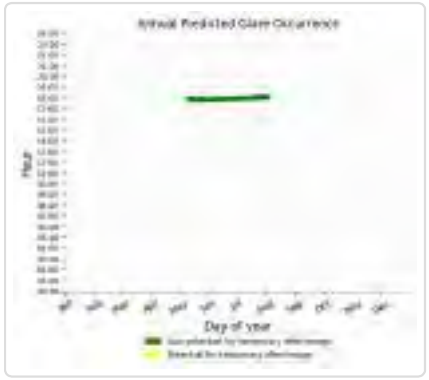


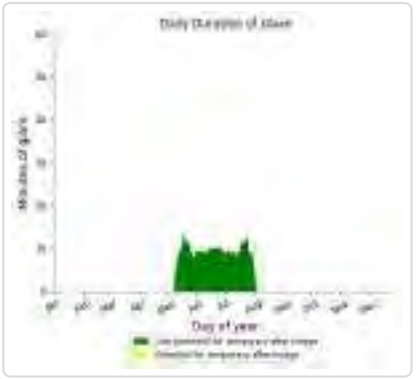


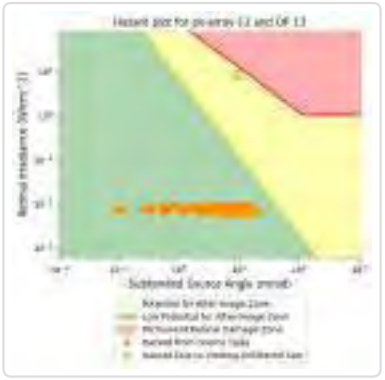
PV array 12: OP 13

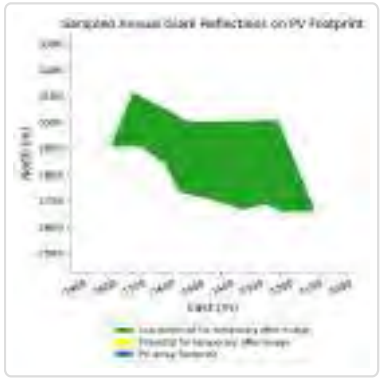
PV array is expected to produce the following glare for this receptor:

- 817 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 2 potential temporary after-image

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	449	0
OP: OP 3	545	0
OP: OP 4	440	0
OP: OP 5	0	0
OP: OP 6	975	1013
OP: OP 7	936	675

OP: OP 8	1244	1432
OP: OP 9	693	65
OP: OP 10	1400	1223
OP: OP 11	1125	1411
OP: OP 12	1713	846
OP: OP 13	1808	390

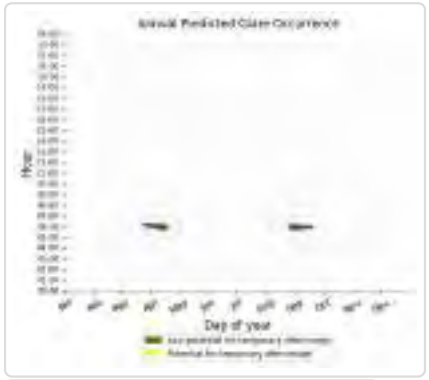
PV array 2: OP 1

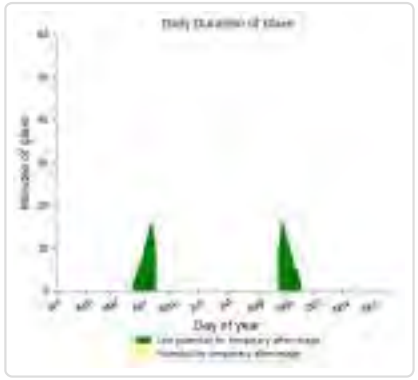
No glare found

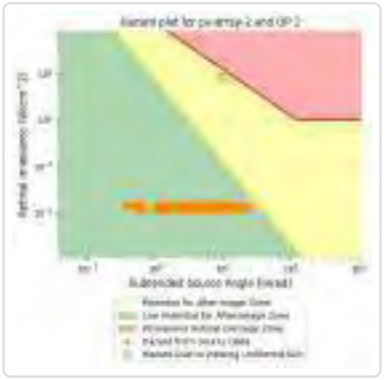
PV array 2: OP 2

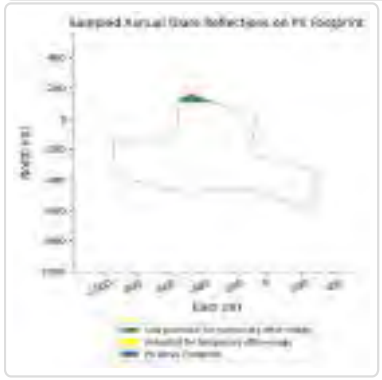
PV array is expected to produce the following glare for this receptor:

- 449 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





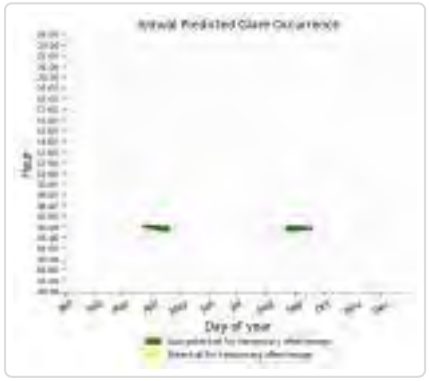


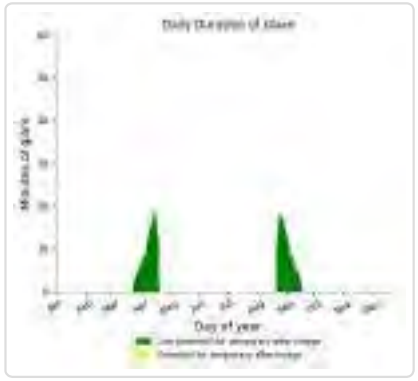


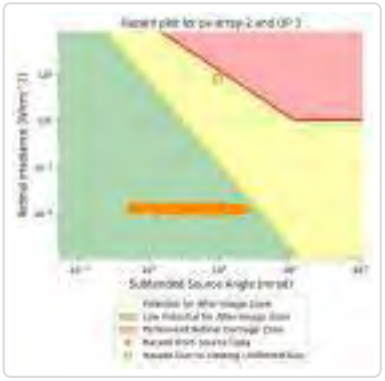
PV array 2: OP 3

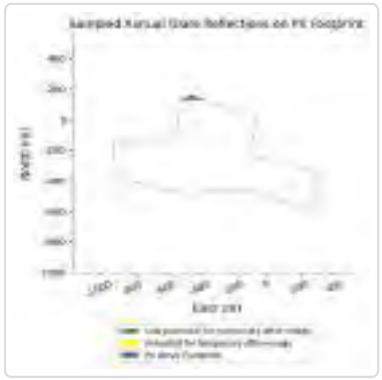
PV array is expected to produce the following glare for this receptor:

- 545 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





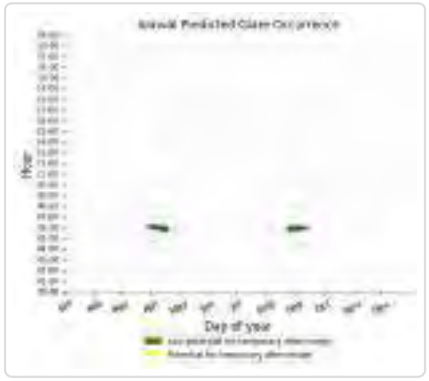


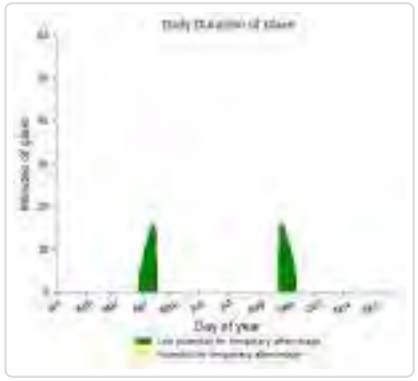


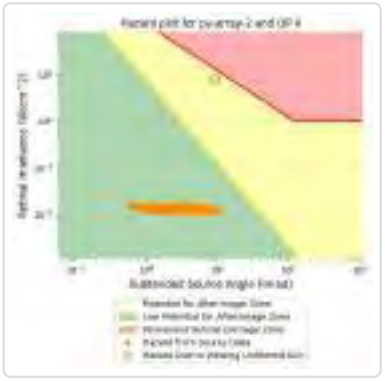
PV array 2: OP 4

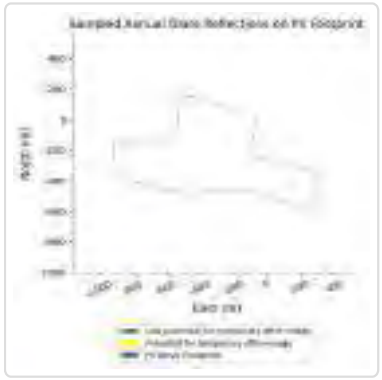
PV array is expected to produce the following glare for this receptor:

- 440 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 2: OP 5

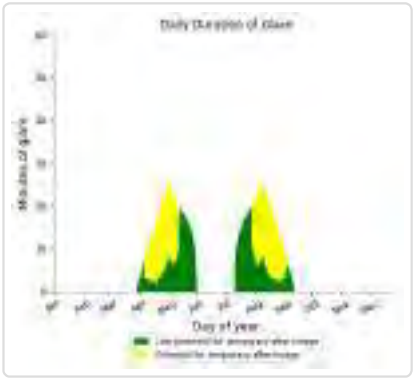
No glare found

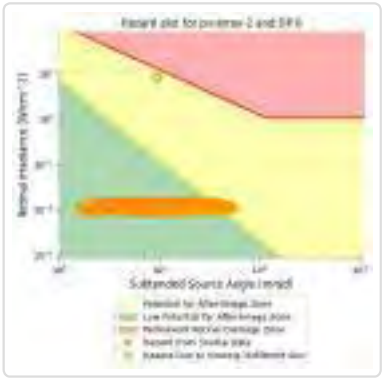
PV array 2: OP 6

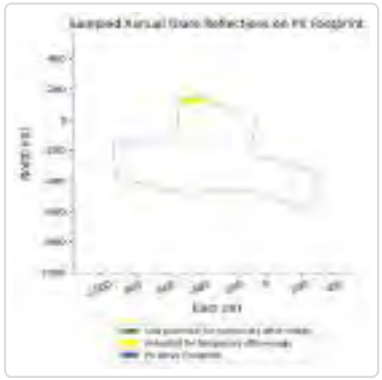
PV array is expected to produce the following glare for this receptor:

- 975 minutes of "green" glare with low potential to cause temporary after-image.
- 1,013 minutes of "yellow" glare with potential to cause temporary after-image.





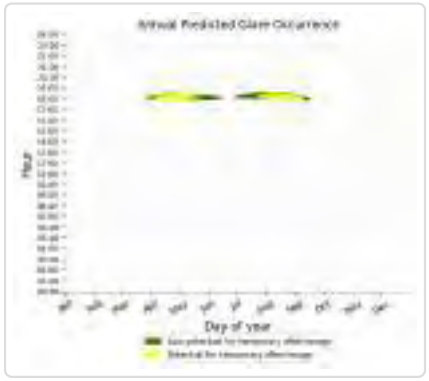


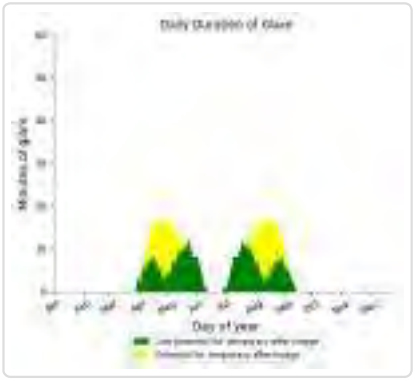


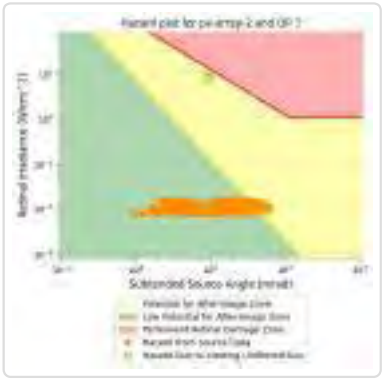
PV array 2: OP 7

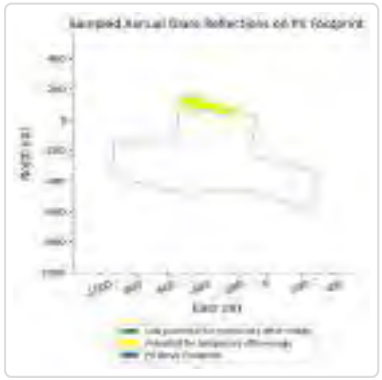
PV array is expected to produce the following glare for this receptor:

- 936 minutes of "green" glare with low potential to cause temporary after-image.
- 675 minutes of "yellow" glare with potential to cause temporary after-image.





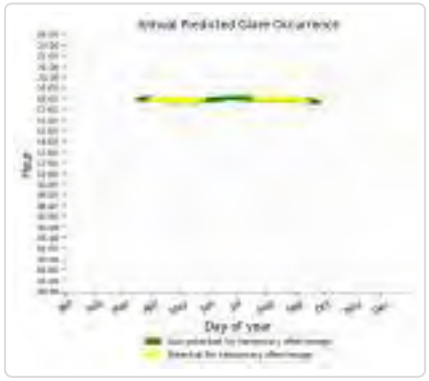


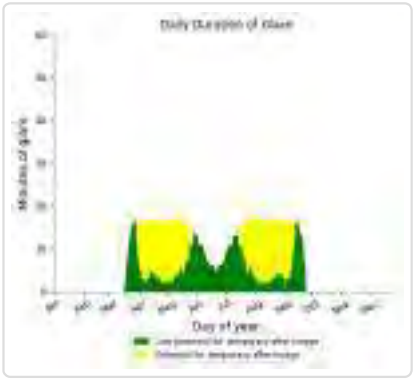


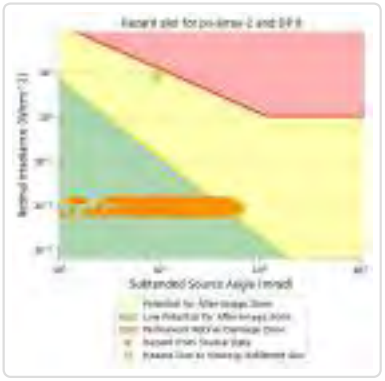
PV array 2: OP 8

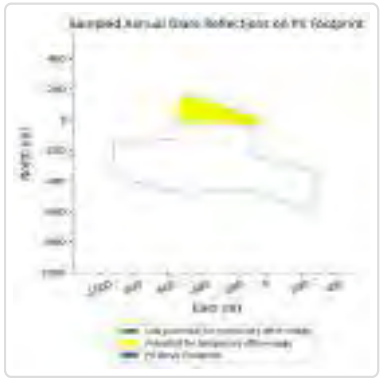
PV array is expected to produce the following glare for this receptor:

- 1,244 minutes of "green" glare with low potential to cause temporary after-image.
- 1,432 minutes of "yellow" glare with potential to cause temporary after-image.





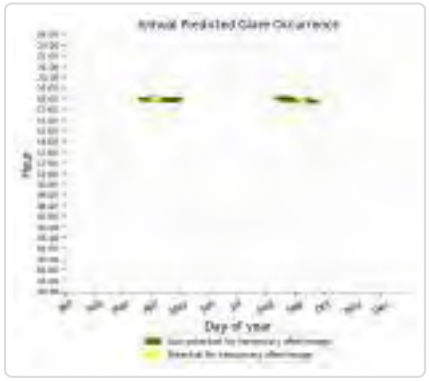


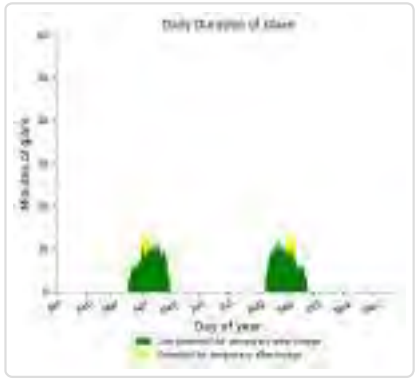


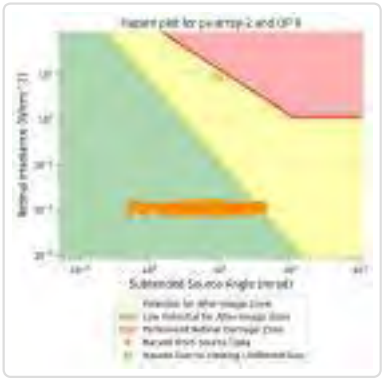
PV array 2: OP 9

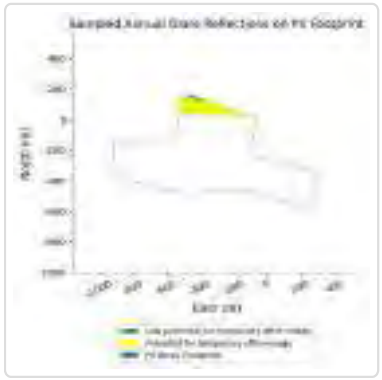
PV array is expected to produce the following glare for this receptor:

- 693 minutes of "green" glare with low potential to cause temporary after-image.
- 65 minutes of "yellow" glare with potential to cause temporary after-image.





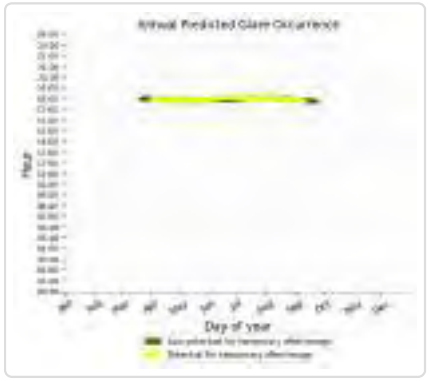


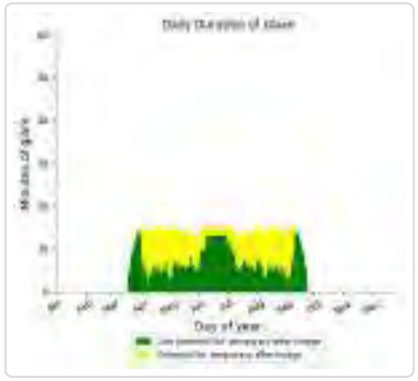


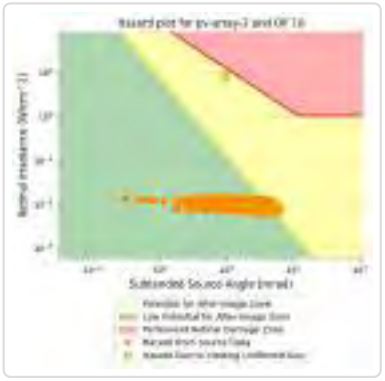
PV array 2: OP 10

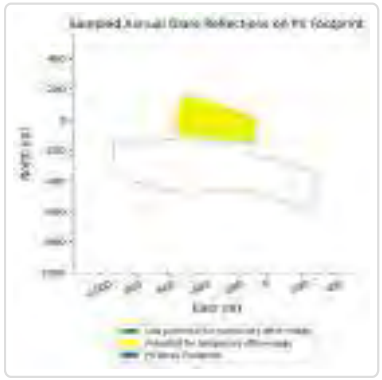
PV array is expected to produce the following glare for this receptor:

- 1,400 minutes of "green" glare with low potential to cause temporary after-image.
- 1,223 minutes of "yellow" glare with potential to cause temporary after-image.





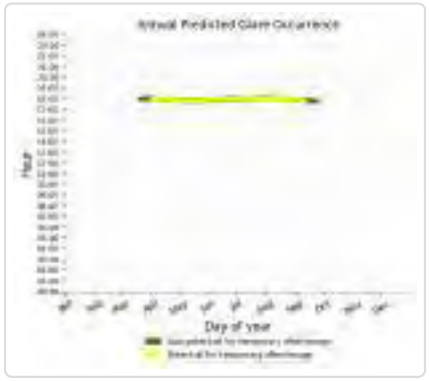


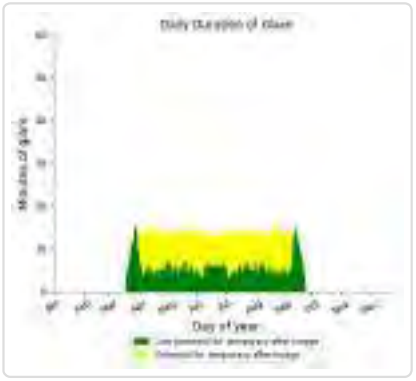


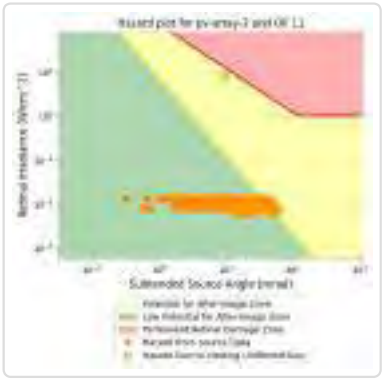
PV array 2: OP 11

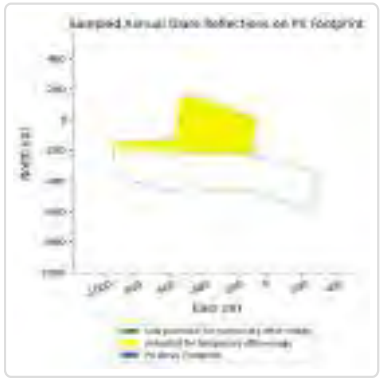
PV array is expected to produce the following glare for this receptor:

- 1,125 minutes of "green" glare with low potential to cause temporary after-image.
- 1,411 minutes of "yellow" glare with potential to cause temporary after-image.





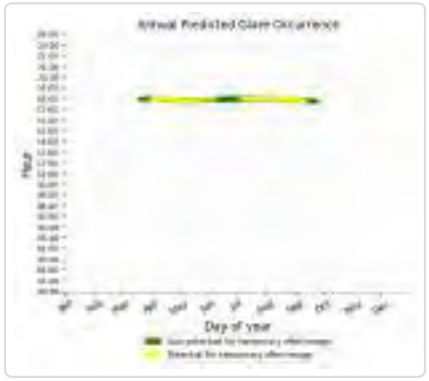


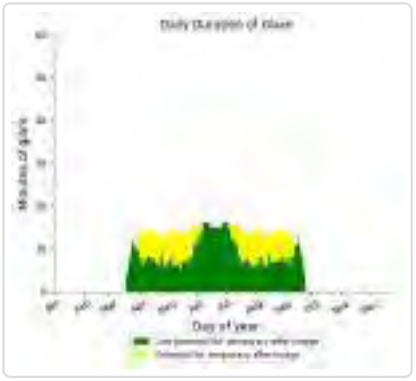


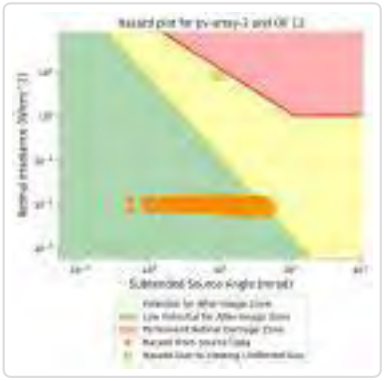
PV array 2: OP 12

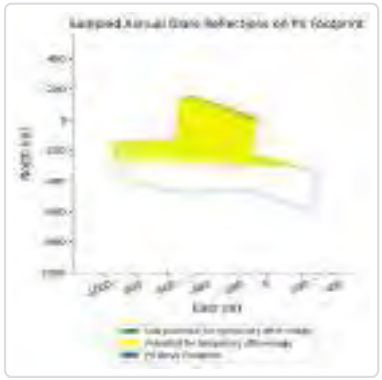
PV array is expected to produce the following glare for this receptor:

- 1,713 minutes of "green" glare with low potential to cause temporary after-image.
- 846 minutes of "yellow" glare with potential to cause temporary after-image.





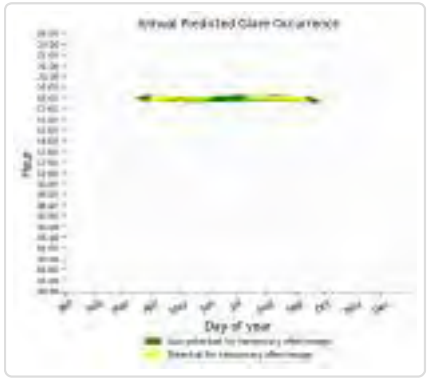


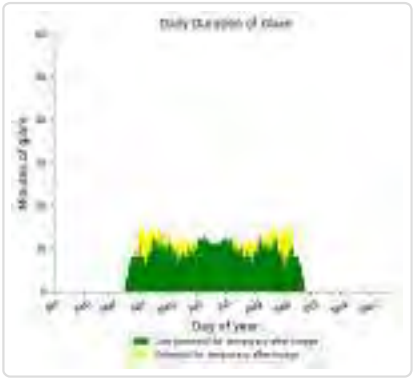


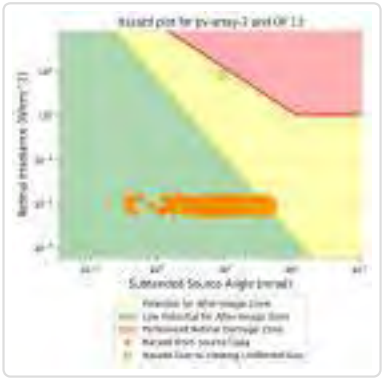
PV array 2: OP 13

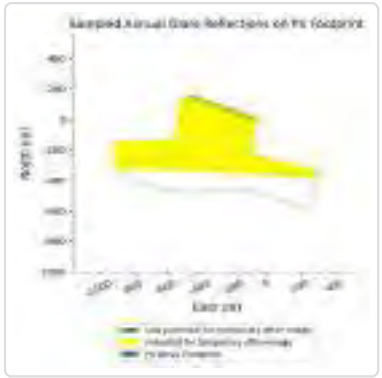
PV array is expected to produce the following glare for this receptor:

- 1,808 minutes of "green" glare with low potential to cause temporary after-image.
- 390 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 3 potential temporary after-image

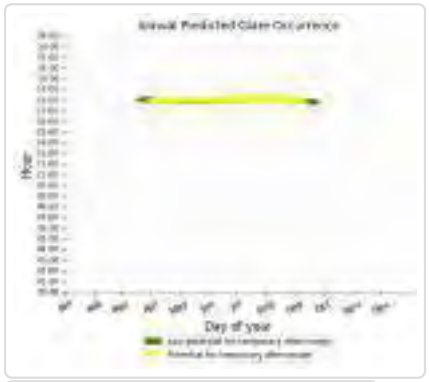
Component	Green glare (min)	Yellow glare (min)
OP: OP 1	1000	1895
OP: OP 2	1006	2209
OP: OP 3	910	2273
OP: OP 4	957	2230
OP: OP 5	1936	1213
OP: OP 6	2258	917
OP: OP 7	2170	891

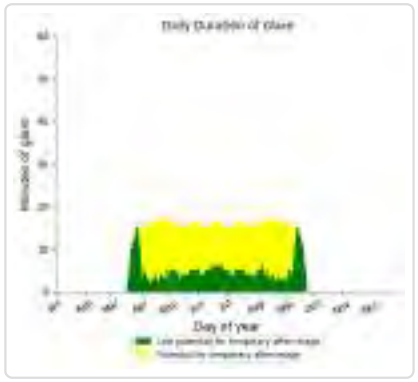
OP: OP 8	2185	791
OP: OP 9	2534	442
OP: OP 10	2045	602
OP: OP 11	1982	467
OP: OP 12	2127	235
OP: OP 13	2137	180

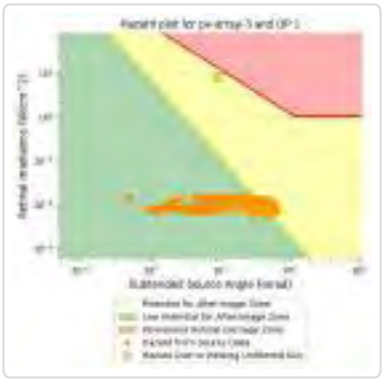
PV array 3: OP 1

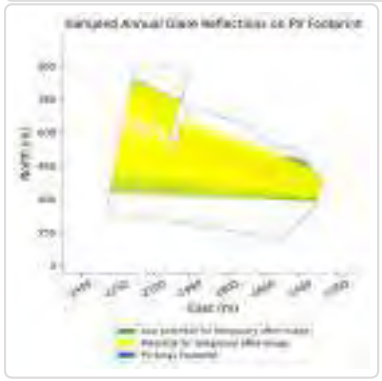
PV array is expected to produce the following glare for this receptor:

- 1,000 minutes of "green" glare with low potential to cause temporary after-image.
- 1,895 minutes of "yellow" glare with potential to cause temporary after-image.





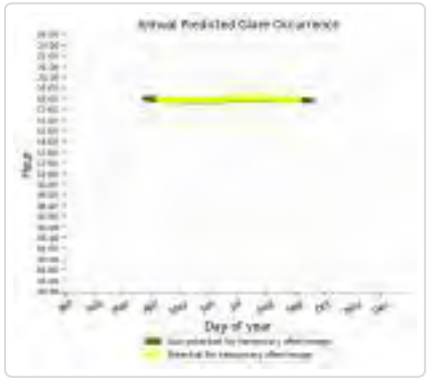


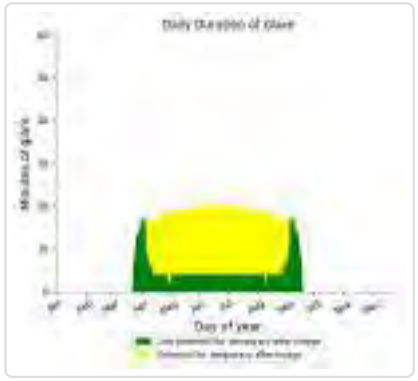


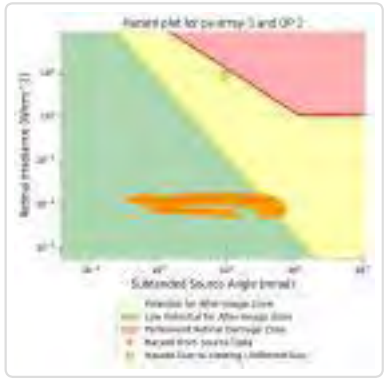
PV array 3: OP 2

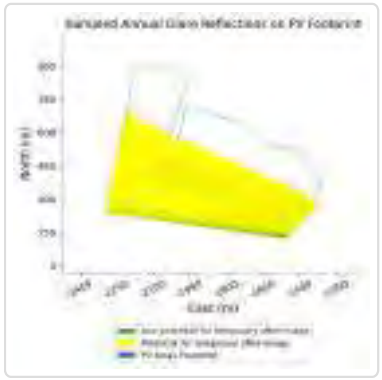
PV array is expected to produce the following glare for this receptor:

- 1,006 minutes of "green" glare with low potential to cause temporary after-image.
- 2,209 minutes of "yellow" glare with potential to cause temporary after-image.





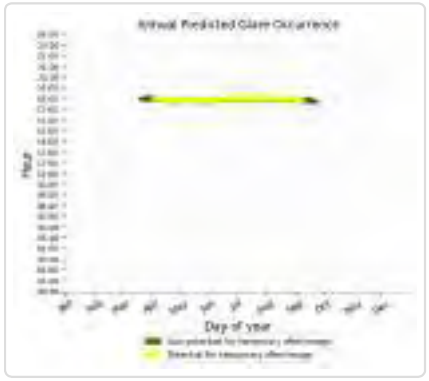


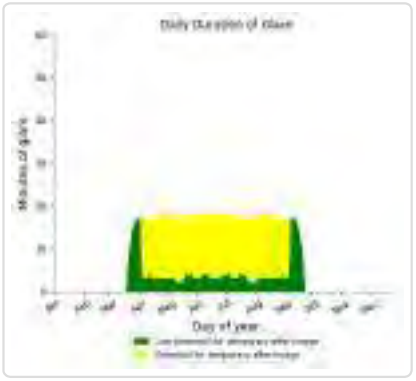


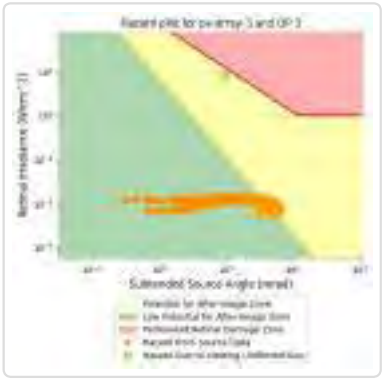
PV array 3: OP 3

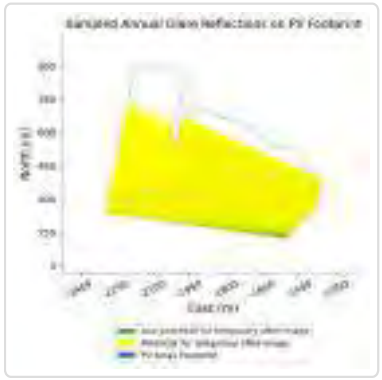
PV array is expected to produce the following glare for this receptor:

- 910 minutes of "green" glare with low potential to cause temporary after-image.
- 2,273 minutes of "yellow" glare with potential to cause temporary after-image.





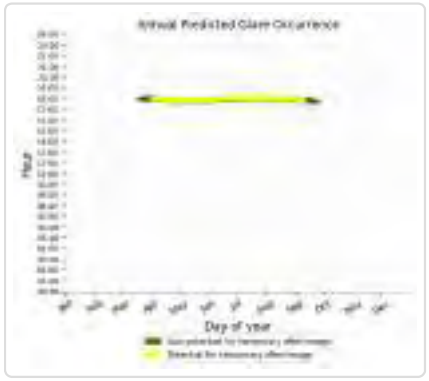


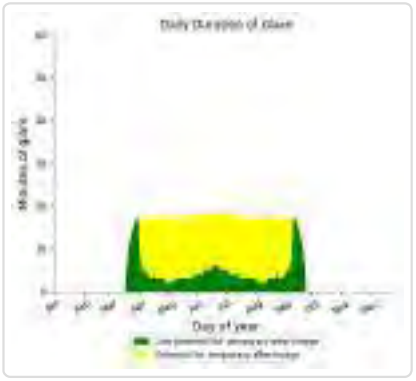


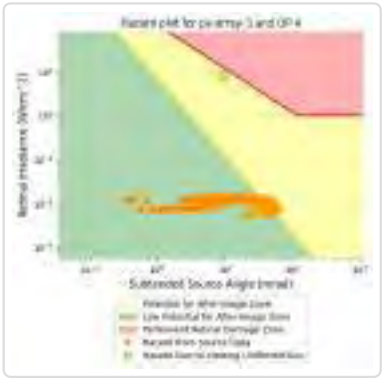
PV array 3: OP 4

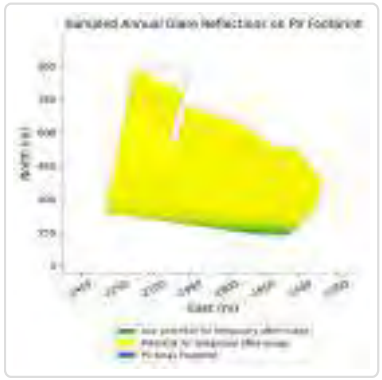
PV array is expected to produce the following glare for this receptor:

- 957 minutes of "green" glare with low potential to cause temporary after-image.
- 2,230 minutes of "yellow" glare with potential to cause temporary after-image.





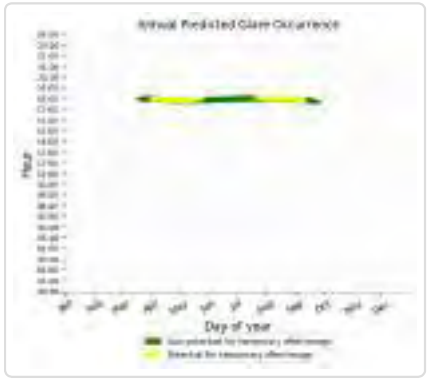


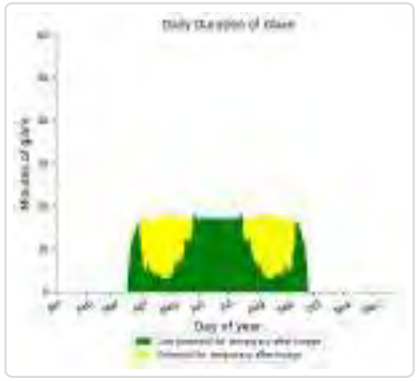


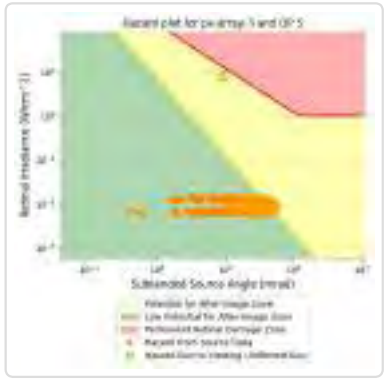
PV array 3: OP 5

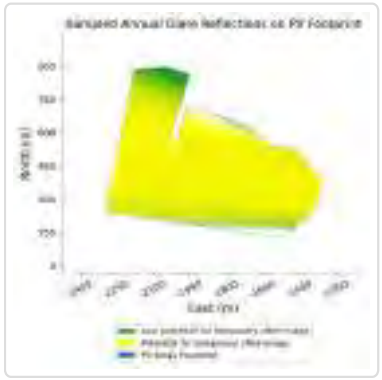
PV array is expected to produce the following glare for this receptor:

- 1,936 minutes of "green" glare with low potential to cause temporary after-image.
- 1,213 minutes of "yellow" glare with potential to cause temporary after-image.





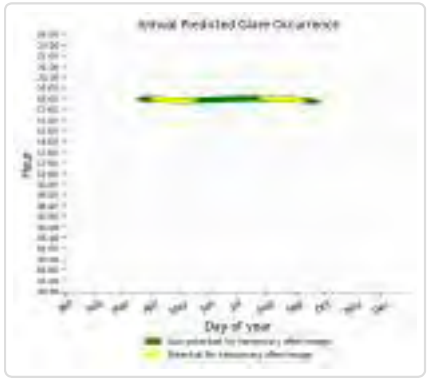


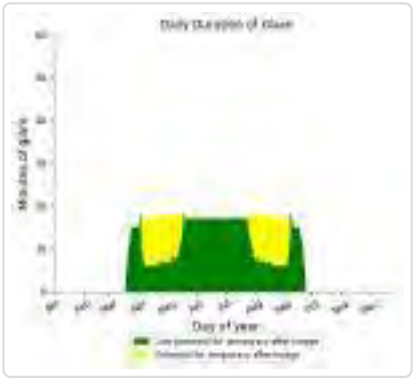


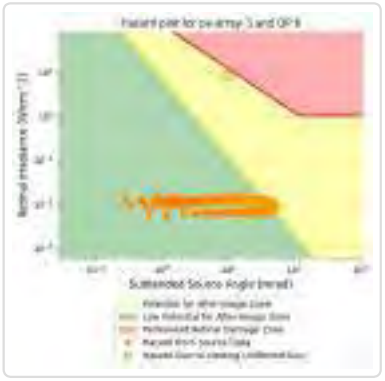
PV array 3: OP 6

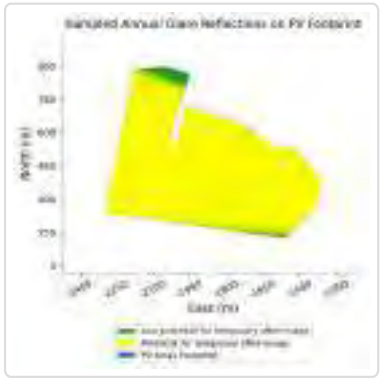
PV array is expected to produce the following glare for this receptor:

- 2,258 minutes of "green" glare with low potential to cause temporary after-image.
- 917 minutes of "yellow" glare with potential to cause temporary after-image.





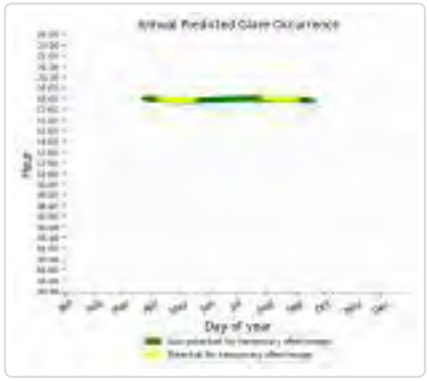


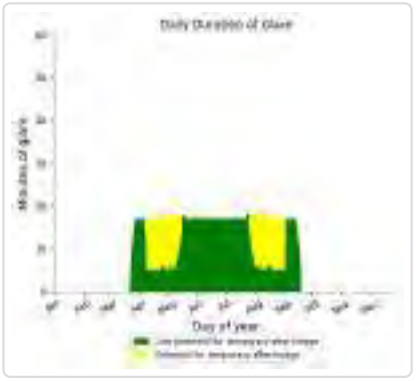


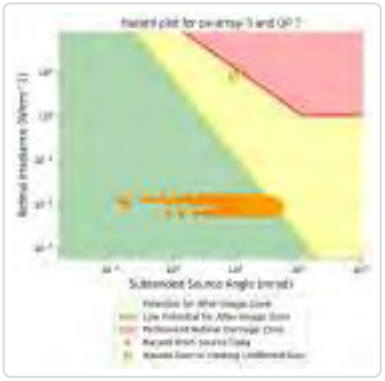
PV array 3: OP 7

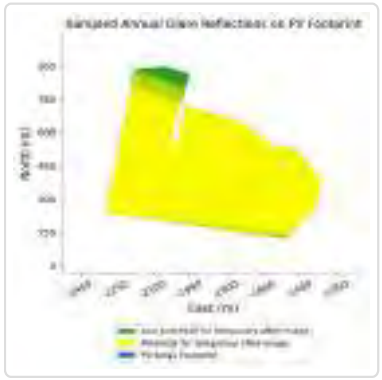
PV array is expected to produce the following glare for this receptor:

- 2,170 minutes of "green" glare with low potential to cause temporary after-image.
- 891 minutes of "yellow" glare with potential to cause temporary after-image.





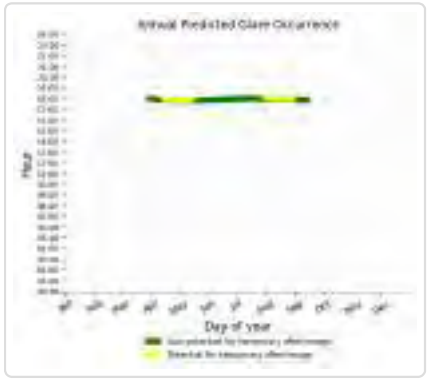


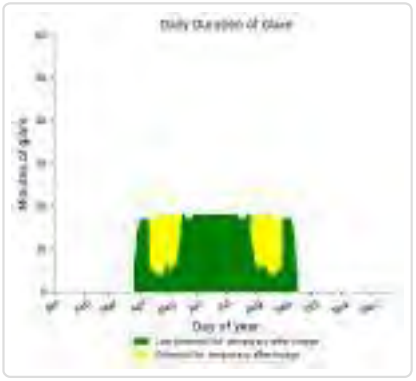


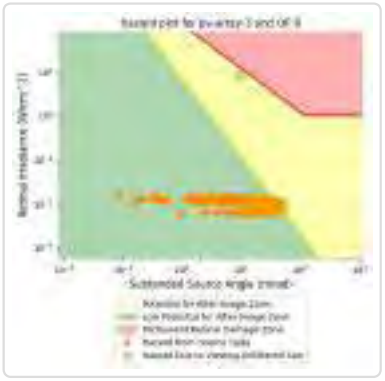
PV array 3: OP 8

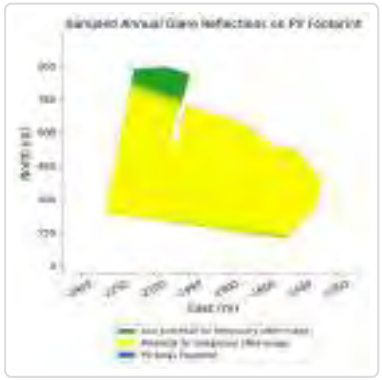
PV array is expected to produce the following glare for this receptor:

- 2,185 minutes of "green" glare with low potential to cause temporary after-image.
- 791 minutes of "yellow" glare with potential to cause temporary after-image.





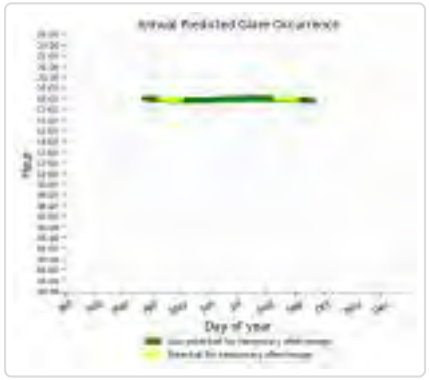


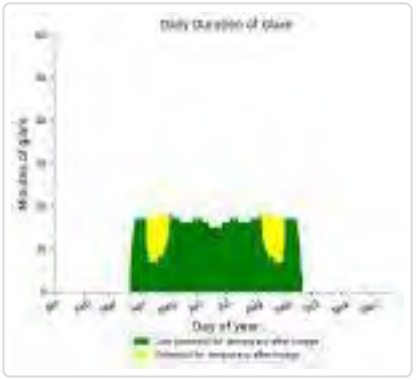


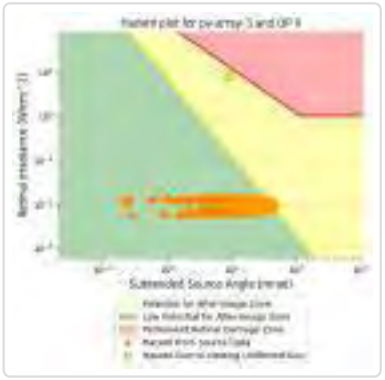
PV array 3: OP 9

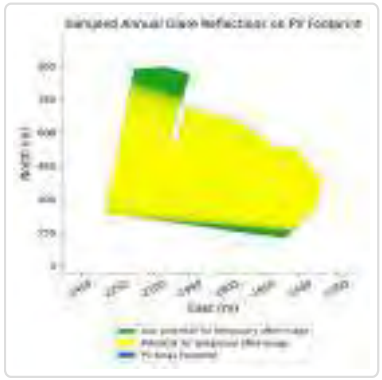
PV array is expected to produce the following glare for this receptor:

- 2,534 minutes of "green" glare with low potential to cause temporary after-image.
- 442 minutes of "yellow" glare with potential to cause temporary after-image.





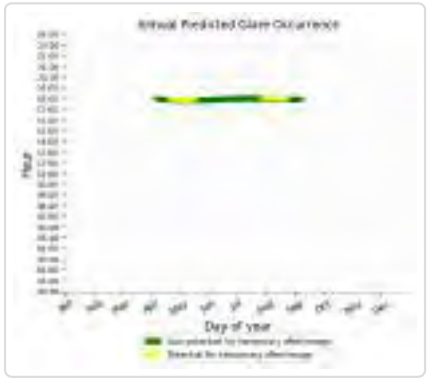


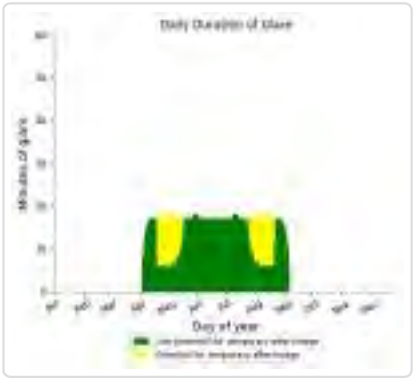


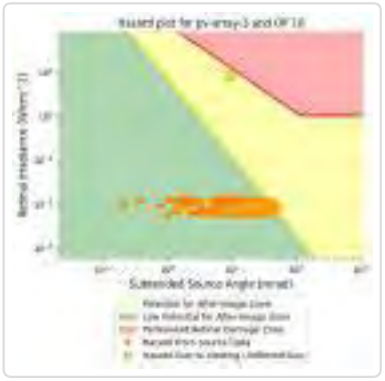
PV array 3: OP 10

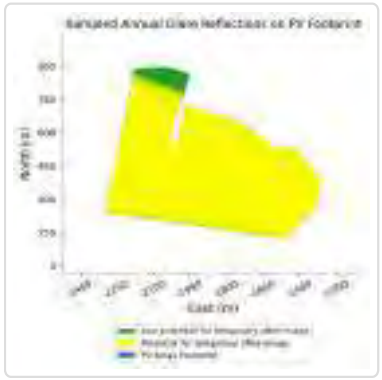
PV array is expected to produce the following glare for this receptor:

- 2,045 minutes of "green" glare with low potential to cause temporary after-image.
- 602 minutes of "yellow" glare with potential to cause temporary after-image.





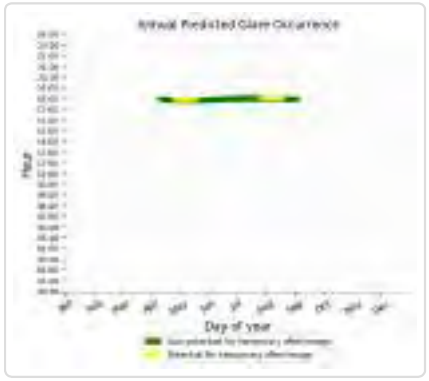


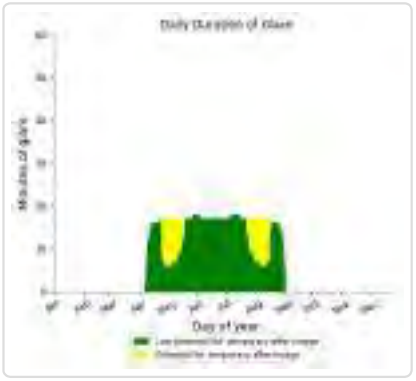


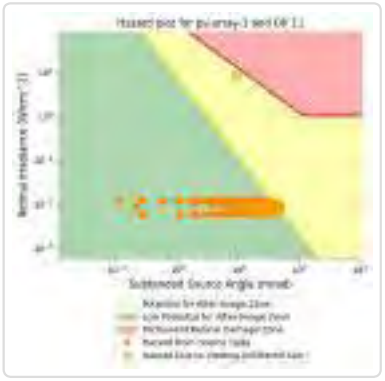
PV array 3: OP 11

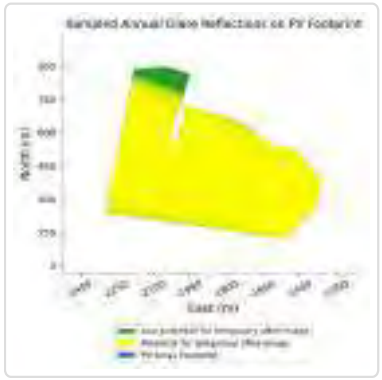
PV array is expected to produce the following glare for this receptor:

- 1,982 minutes of "green" glare with low potential to cause temporary after-image.
- 467 minutes of "yellow" glare with potential to cause temporary after-image.





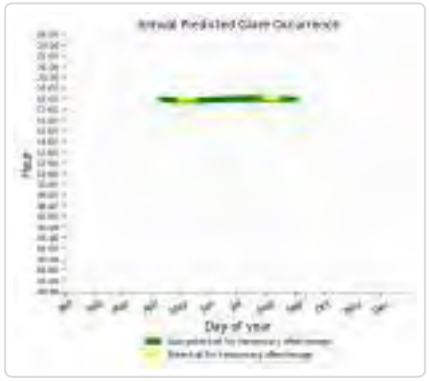


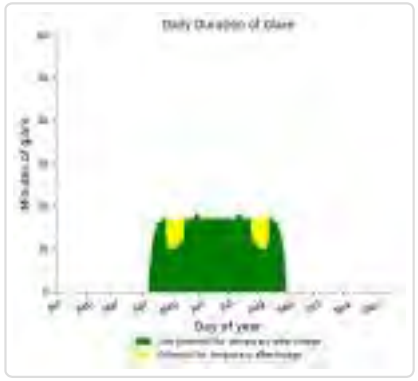


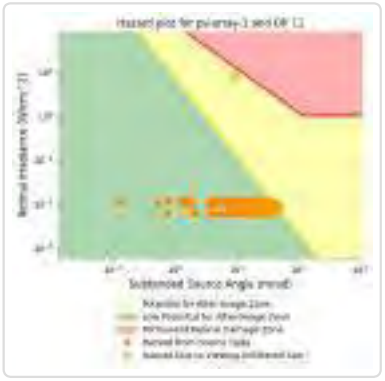
PV array 3: OP 12

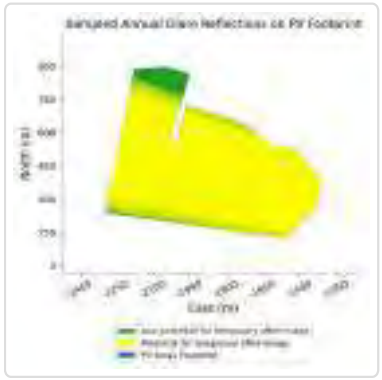
PV array is expected to produce the following glare for this receptor:

- 2,127 minutes of "green" glare with low potential to cause temporary after-image.
- 235 minutes of "yellow" glare with potential to cause temporary after-image.





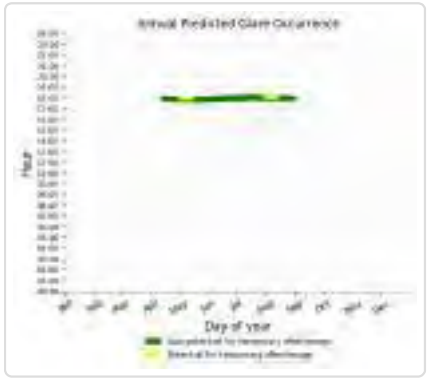


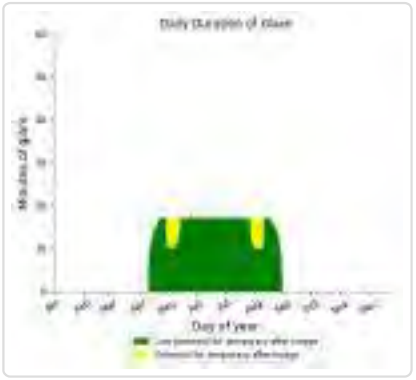


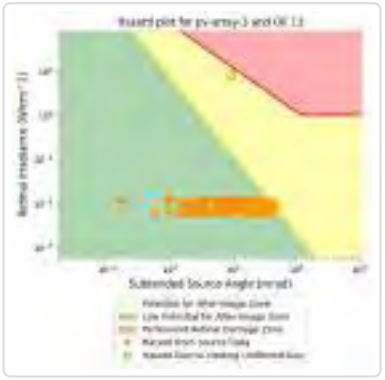
PV array 3: OP 13

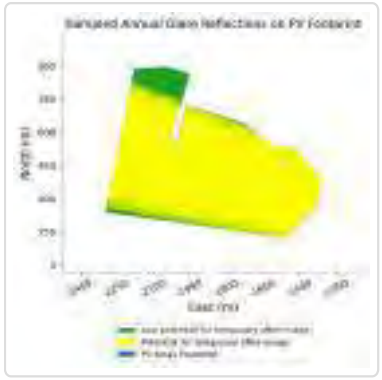
PV array is expected to produce the following glare for this receptor:

- 2,137 minutes of "green" glare with low potential to cause temporary after-image.
- 180 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 4 potential temporary after-image

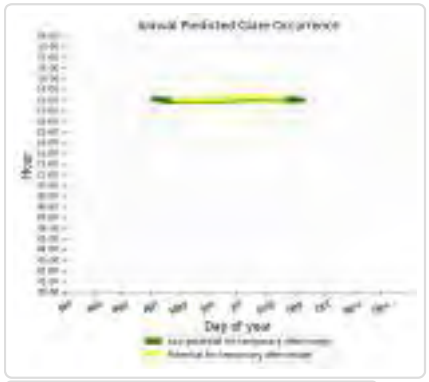
Component	Green glare (min)	Yellow glare (min)
OP: OP 1	1706	811
OP: OP 2	1730	388
OP: OP 3	2270	0
OP: OP 4	2433	0
OP: OP 5	2603	0
OP: OP 6	2655	0
OP: OP 7	2589	0

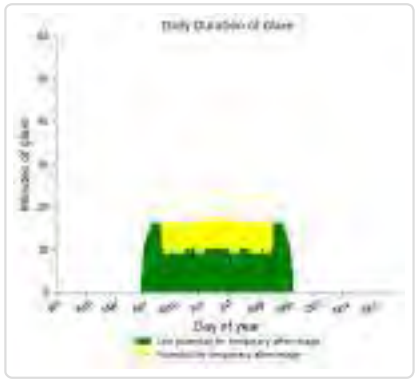
OP: OP 8	2535	0
OP: OP 9	2660	0
OP: OP 10	2373	0
OP: OP 11	2274	0
OP: OP 12	2237	0
OP: OP 13	2198	0

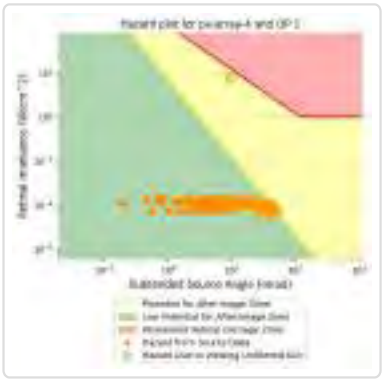
PV array 4: OP 1

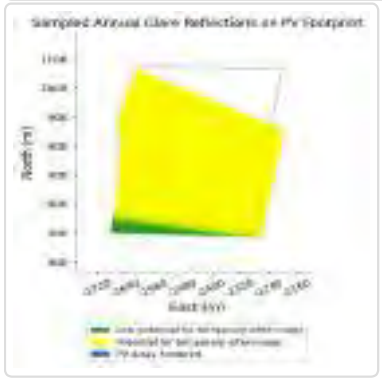
PV array is expected to produce the following glare for this receptor:

- 1,706 minutes of "green" glare with low potential to cause temporary after-image.
- 811 minutes of "yellow" glare with potential to cause temporary after-image.





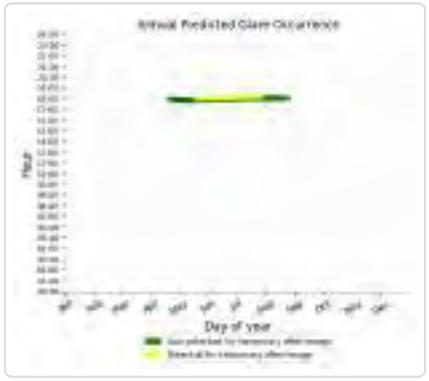


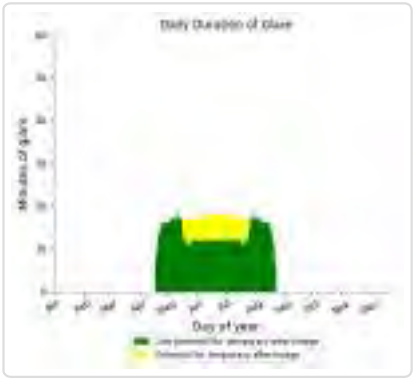


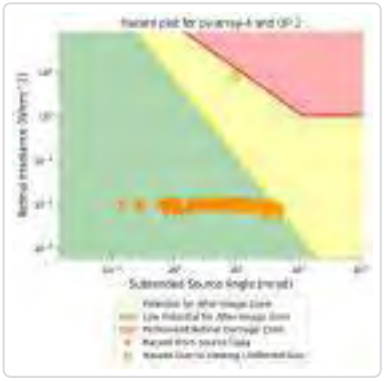
PV array 4: OP 2

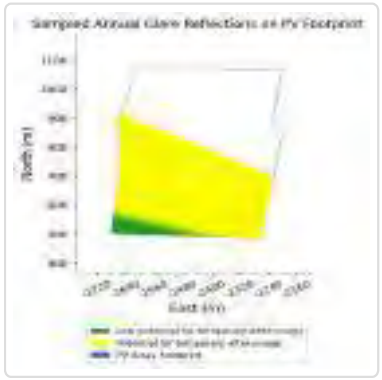
PV array is expected to produce the following glare for this receptor:

- 1,730 minutes of "green" glare with low potential to cause temporary after-image.
- 388 minutes of "yellow" glare with potential to cause temporary after-image.





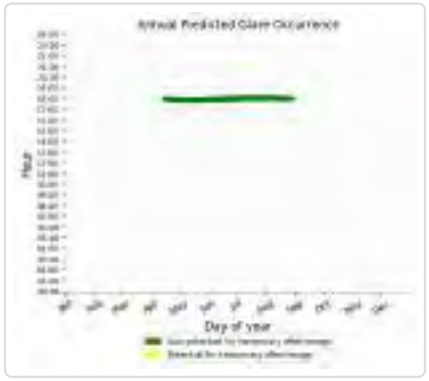


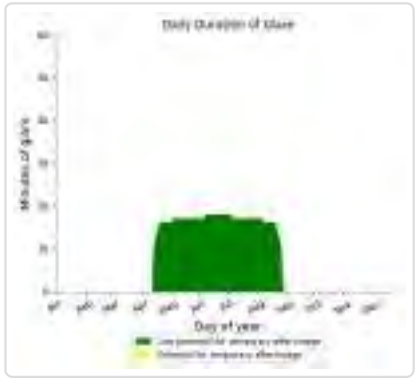


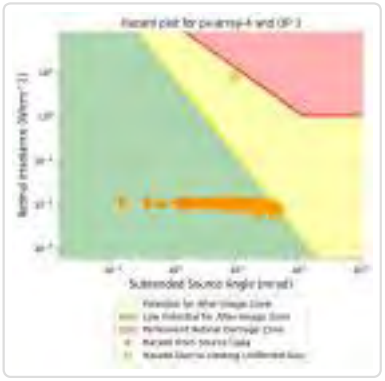
PV array 4: OP 3

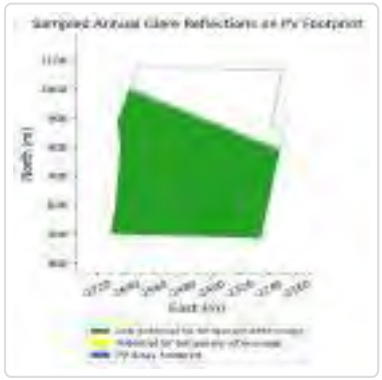
PV array is expected to produce the following glare for this receptor:

- 2,270 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





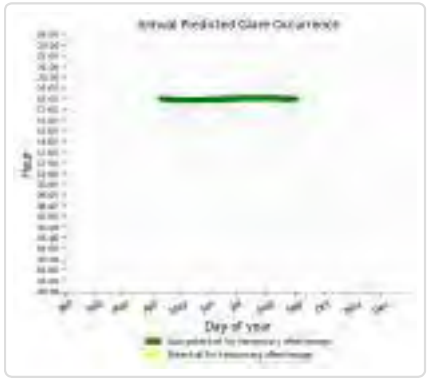


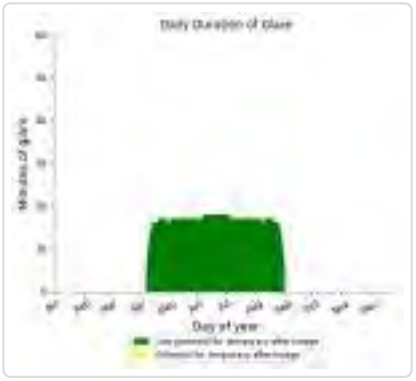


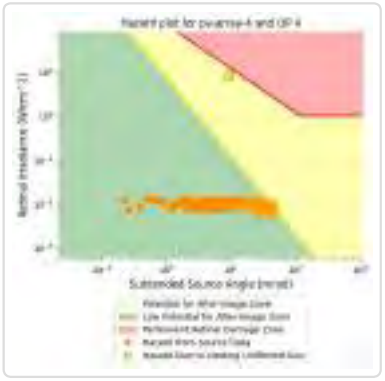
PV array 4: OP 4

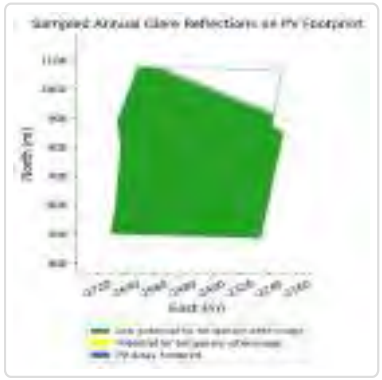
PV array is expected to produce the following glare for this receptor:

- 2,433 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





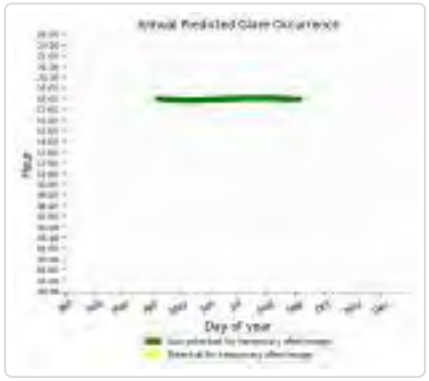


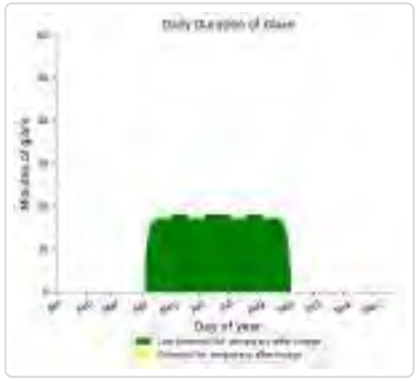


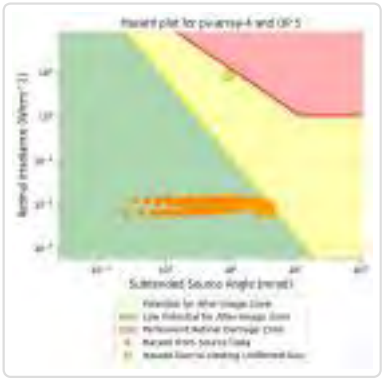
PV array 4: OP 5

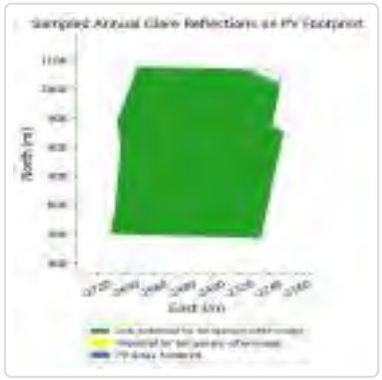
PV array is expected to produce the following glare for this receptor:

- 2,603 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





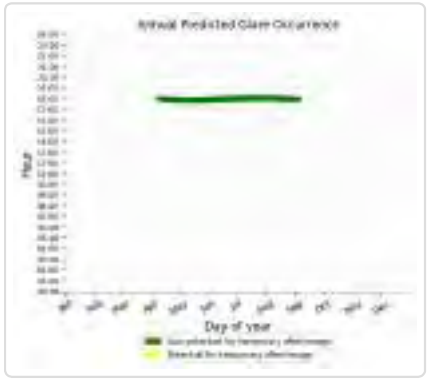


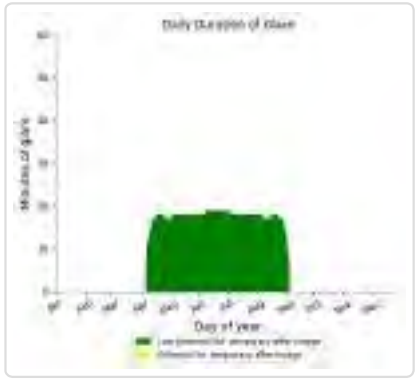


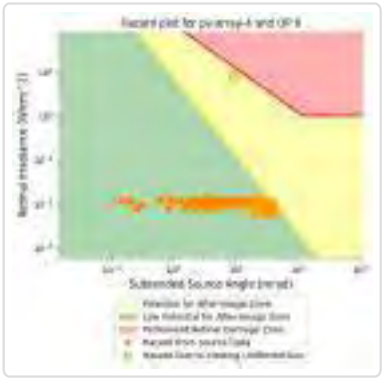
PV array 4: OP 6

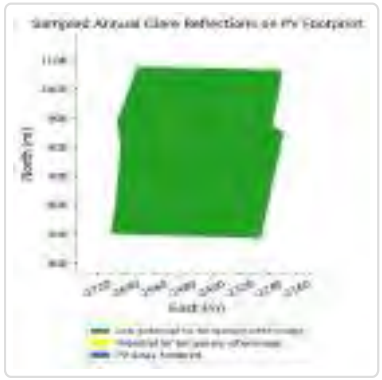
PV array is expected to produce the following glare for this receptor:

- 2,655 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





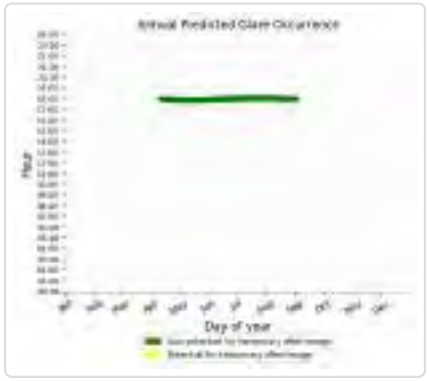


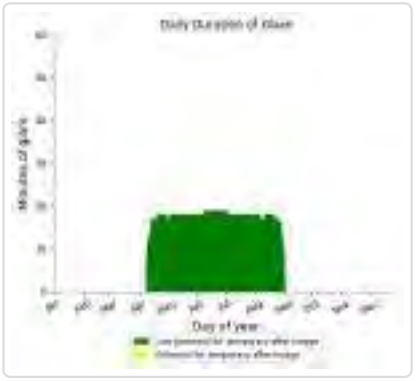


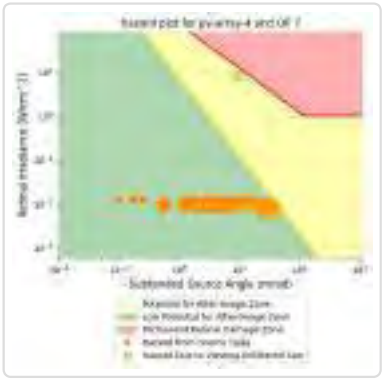
PV array 4: OP 7

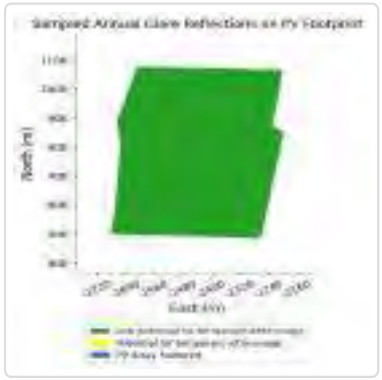
PV array is expected to produce the following glare for this receptor:

- 2,589 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





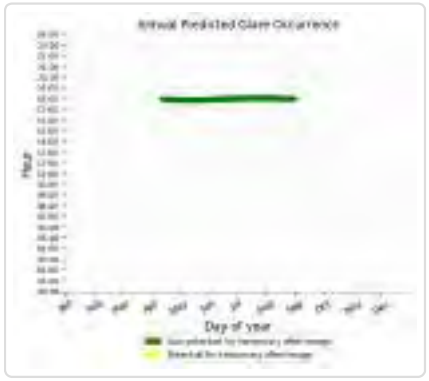


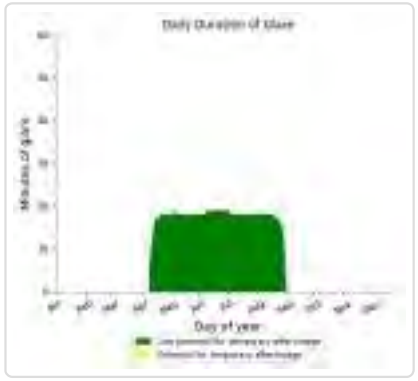


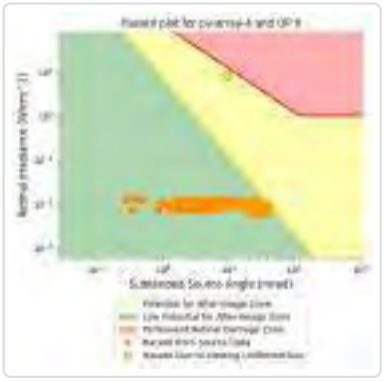
PV array 4: OP 8

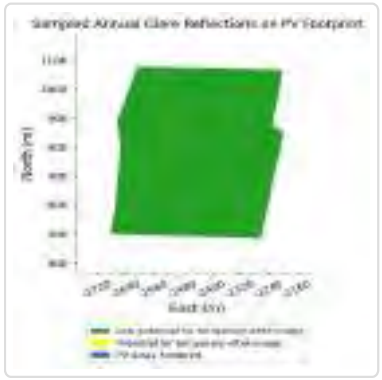
PV array is expected to produce the following glare for this receptor:

- 2,535 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





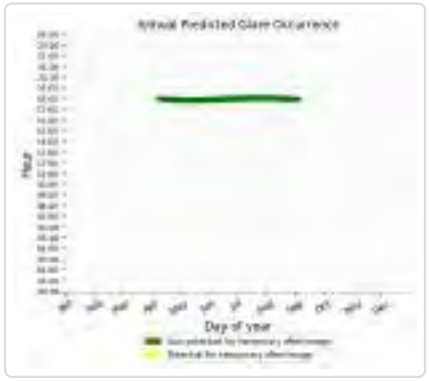


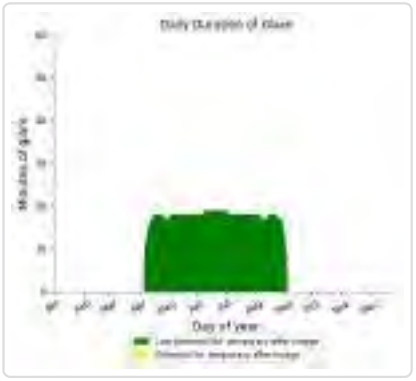


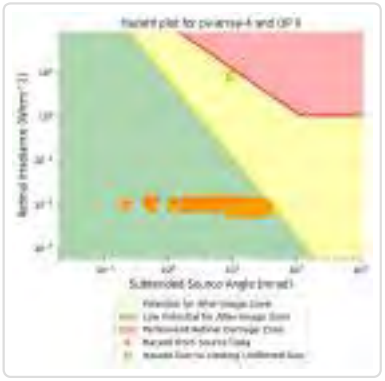
PV array 4: OP 9

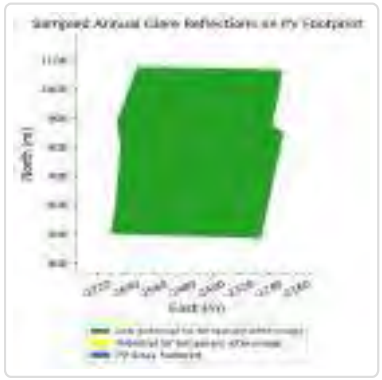
PV array is expected to produce the following glare for this receptor:

- 2,660 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





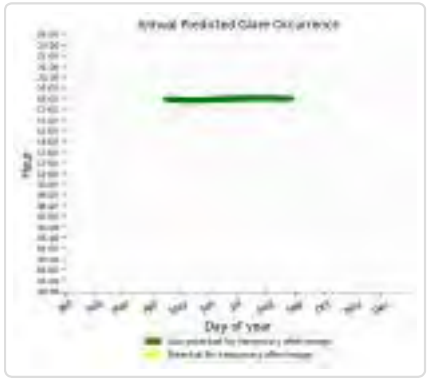


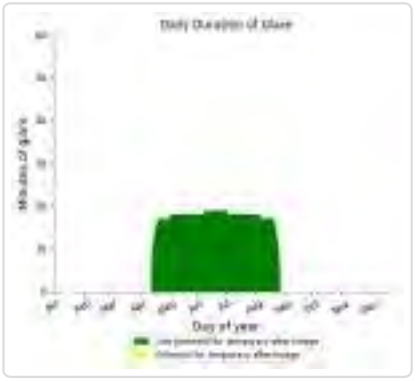


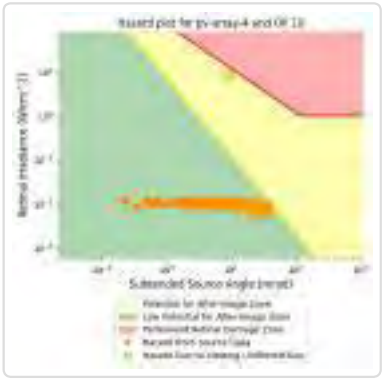
PV array 4: OP 10

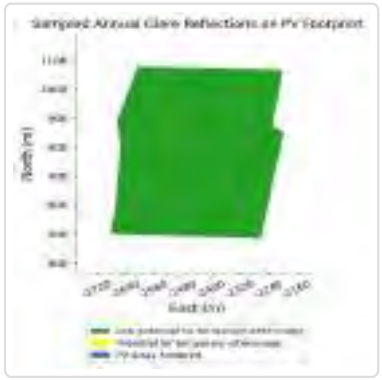
PV array is expected to produce the following glare for this receptor:

- 2,373 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





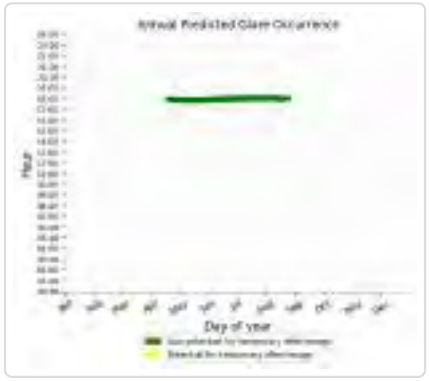


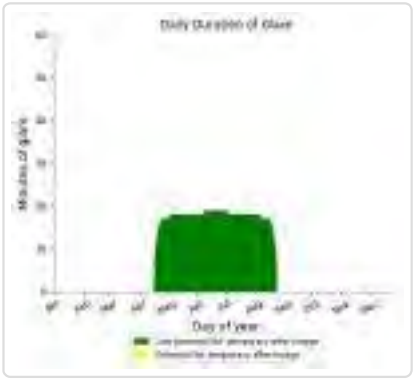


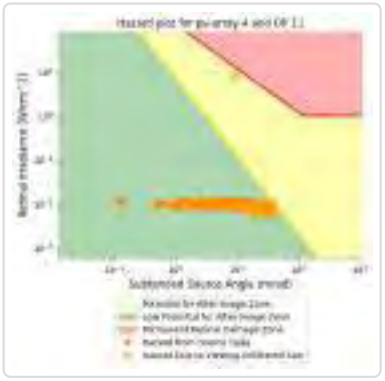
PV array 4: OP 11

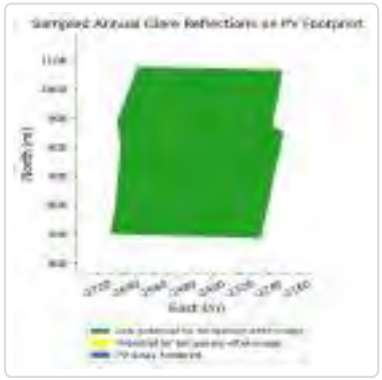
PV array is expected to produce the following glare for this receptor:

- 2,274 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





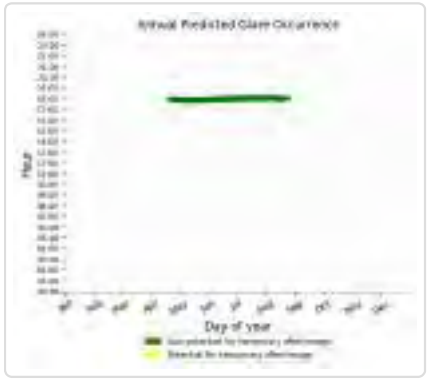


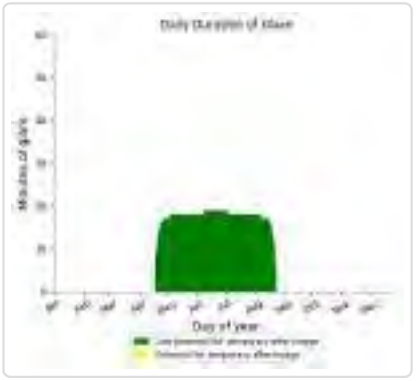


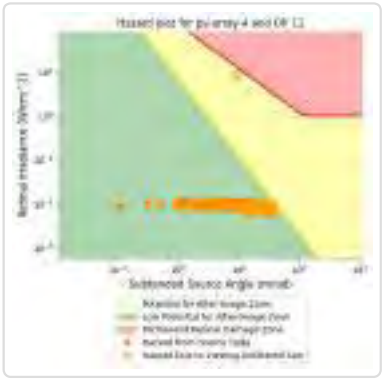
PV array 4: OP 12

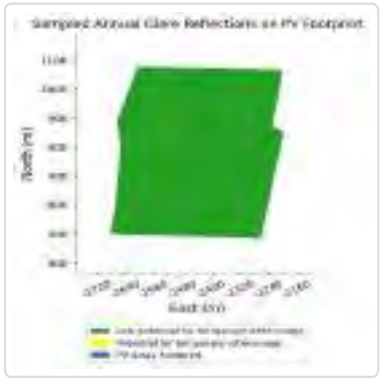
PV array is expected to produce the following glare for this receptor:

- 2,237 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





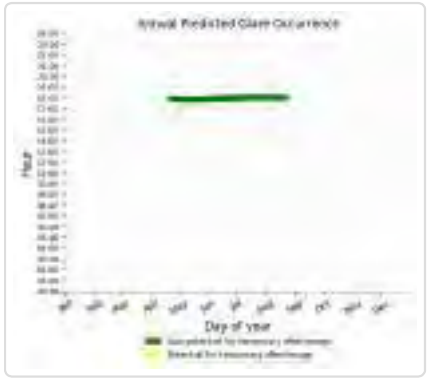


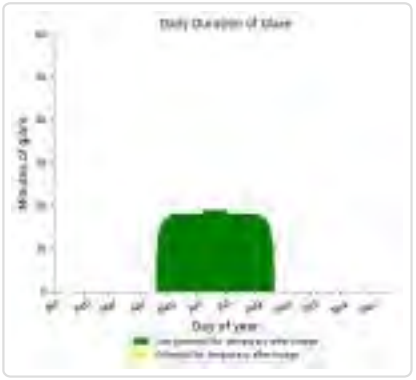


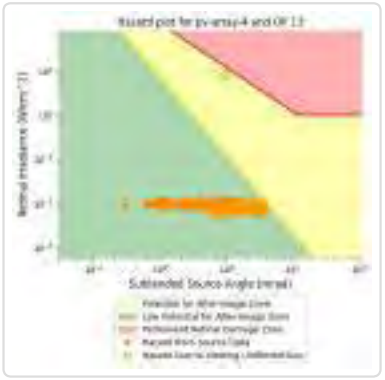
PV array 4: OP 13

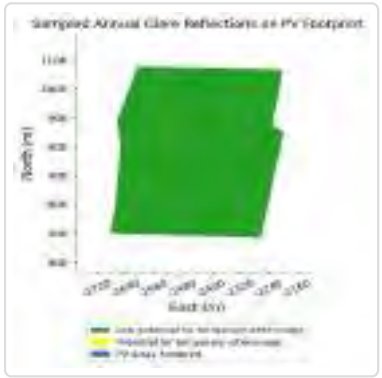
PV array is expected to produce the following glare for this receptor:

- 2,198 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 5 low potential for temporary after-image

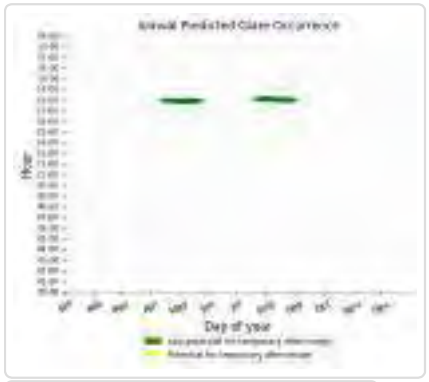
Component	Green glare (min)	Yellow glare (min)
OP: OP 1	633	0
OP: OP 2	1467	0
OP: OP 3	1062	0
OP: OP 4	927	0
OP: OP 5	741	0
OP: OP 6	811	0
OP: OP 7	861	0

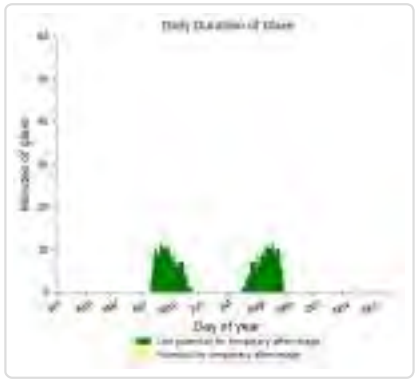
OP: OP 8	852	0
OP: OP 9	731	0
OP: OP 10	848	0
OP: OP 11	900	0
OP: OP 12	822	0
OP: OP 13	822	0

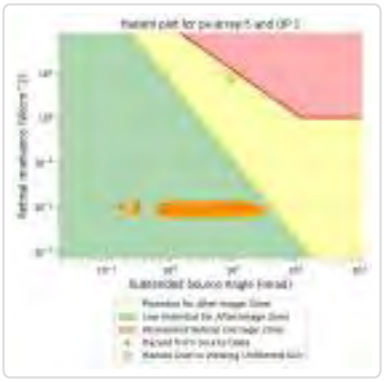
PV array 5: OP 1

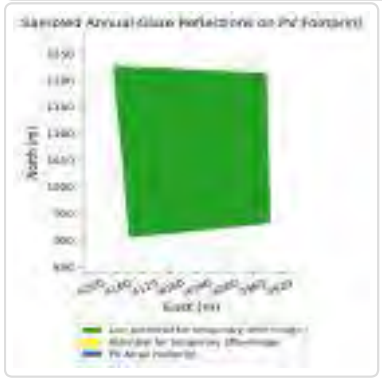
PV array is expected to produce the following glare for this receptor:

- 633 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





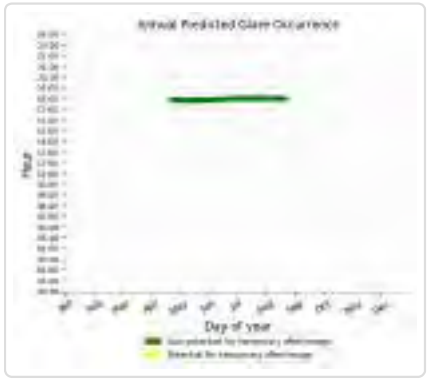


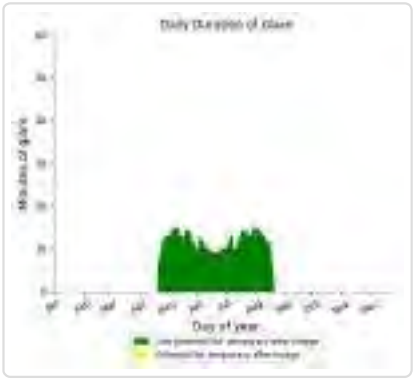


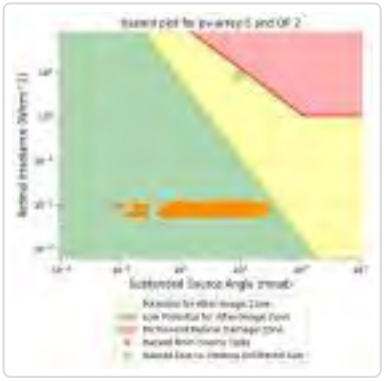
PV array 5: OP 2

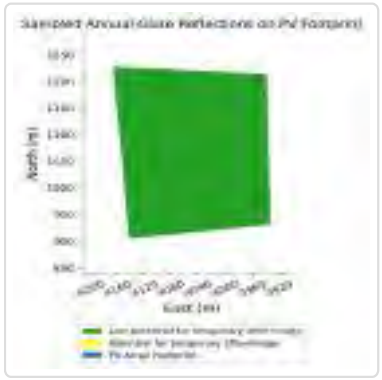
PV array is expected to produce the following glare for this receptor:

- 1,467 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





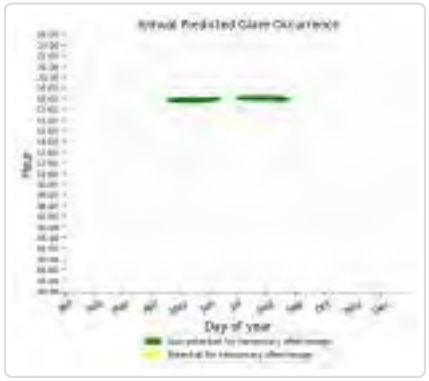


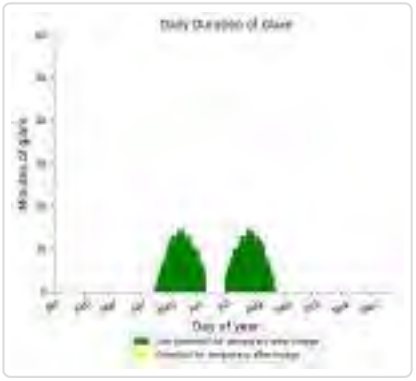


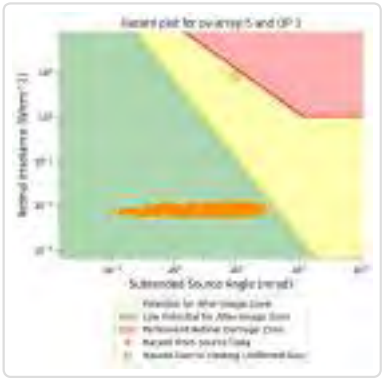
PV array 5: OP 3

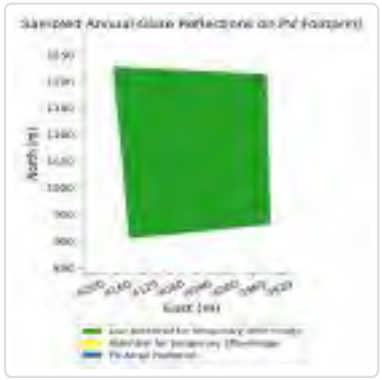
PV array is expected to produce the following glare for this receptor:

- 1,062 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







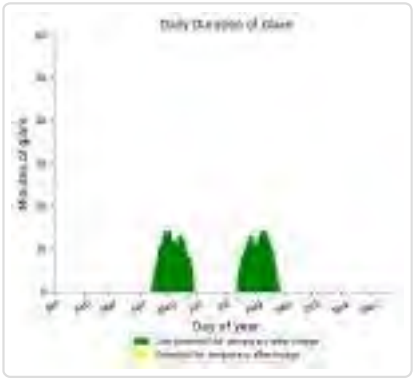


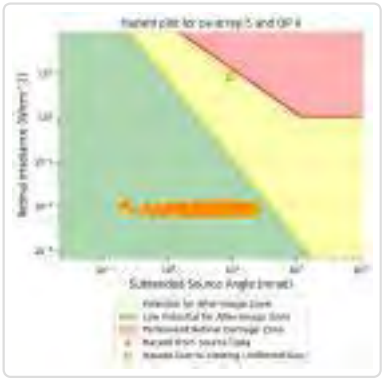
PV array 5: OP 4

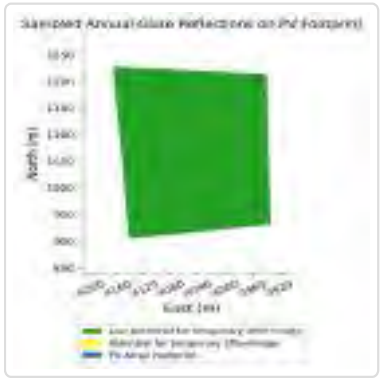
PV array is expected to produce the following glare for this receptor:

- 927 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







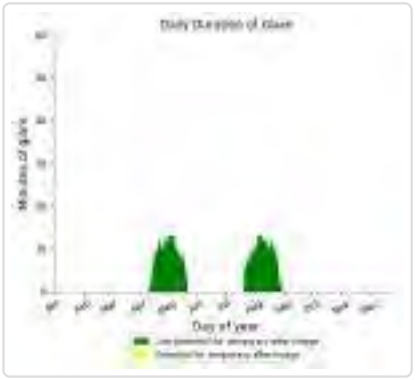


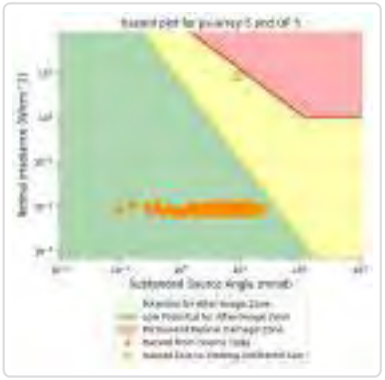
PV array 5: OP 5

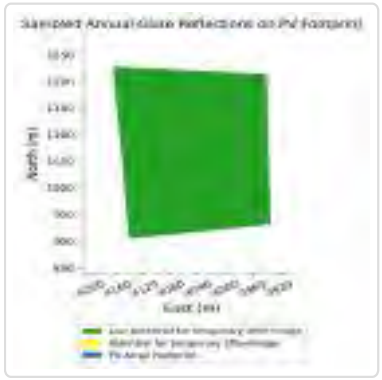
PV array is expected to produce the following glare for this receptor:

- 741 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







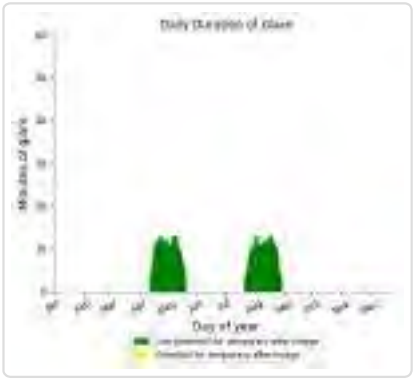


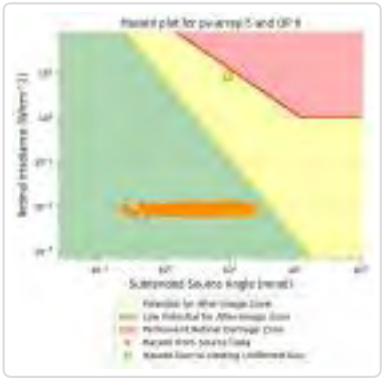
PV array 5: OP 6

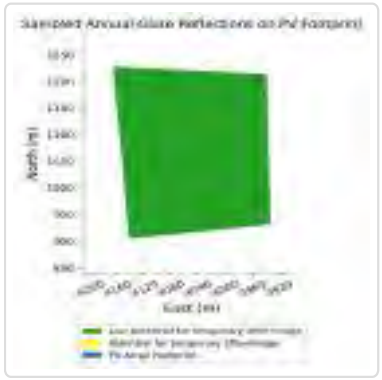
PV array is expected to produce the following glare for this receptor:

- 811 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





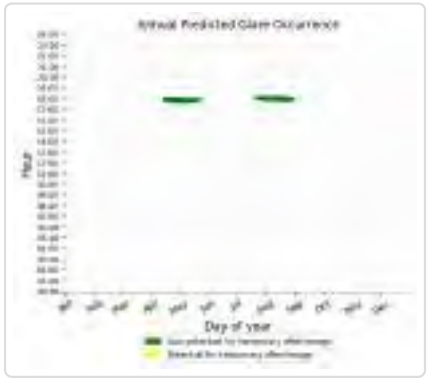


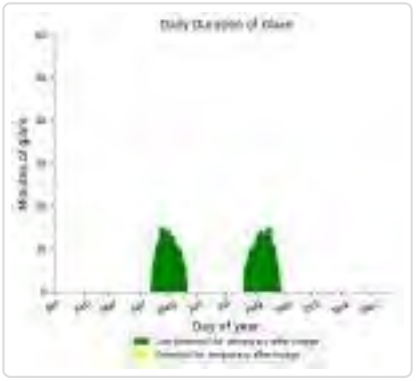


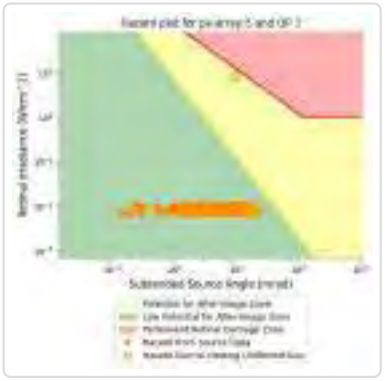
PV array 5: OP 7

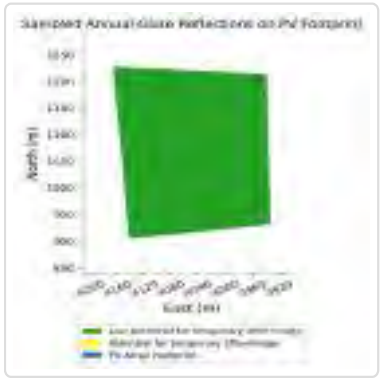
PV array is expected to produce the following glare for this receptor:

- 861 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





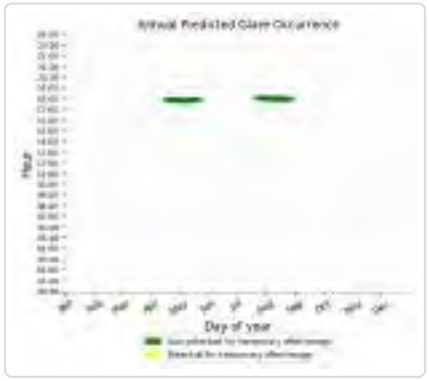


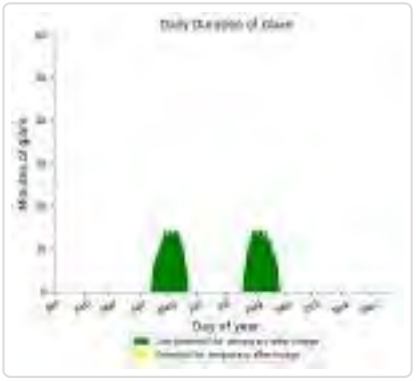


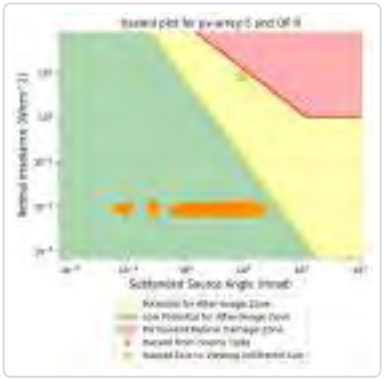
PV array 5: OP 8

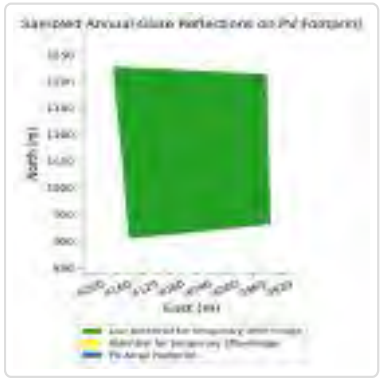
PV array is expected to produce the following glare for this receptor:

- 852 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







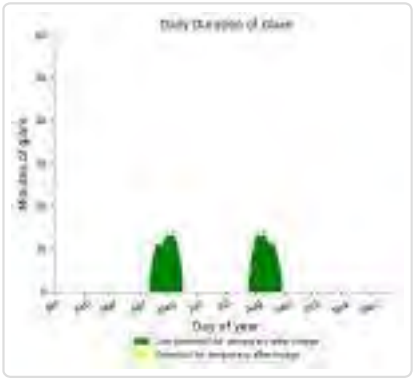


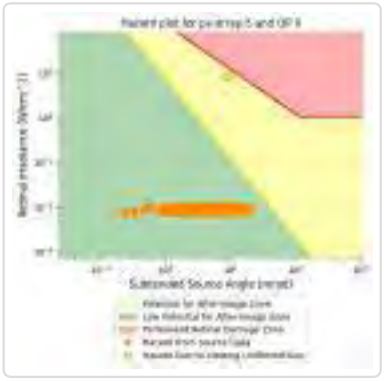
PV array 5: OP 9

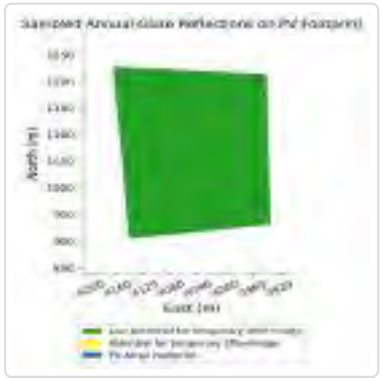
PV array is expected to produce the following glare for this receptor:

- 731 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





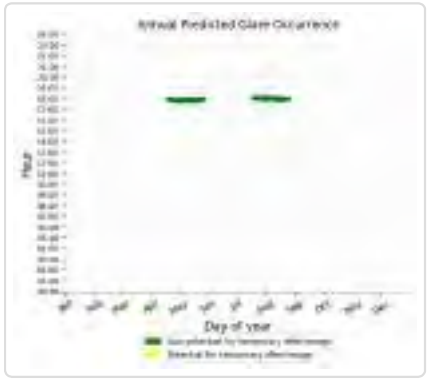


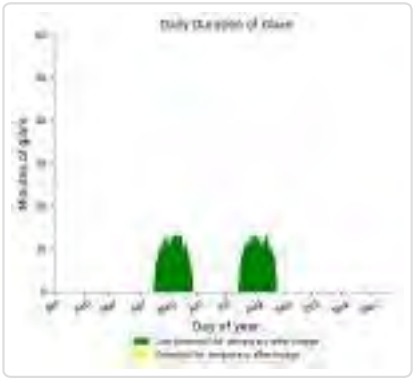


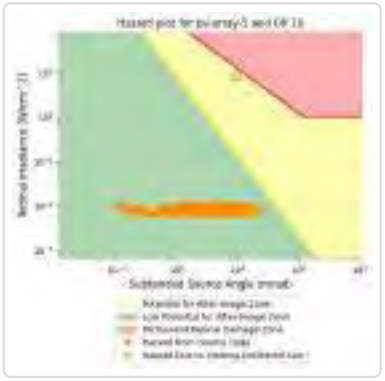
PV array 5: OP 10

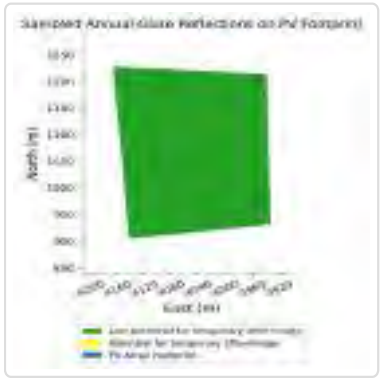
PV array is expected to produce the following glare for this receptor:

- 848 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





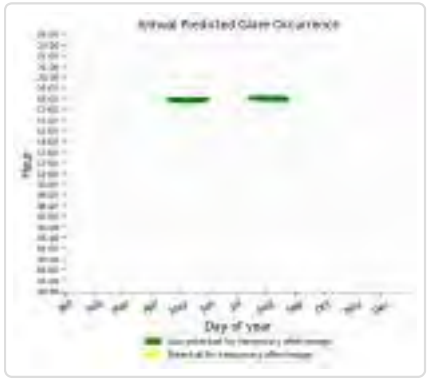


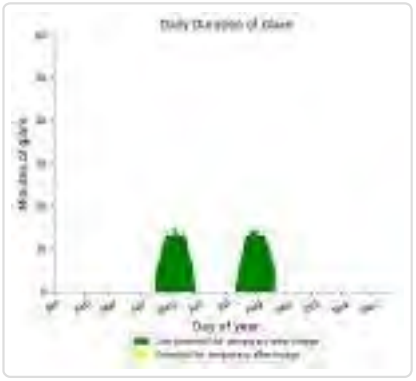


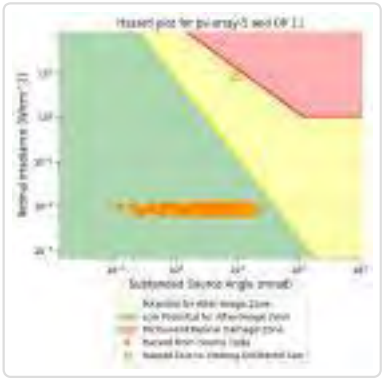
PV array 5: OP 11

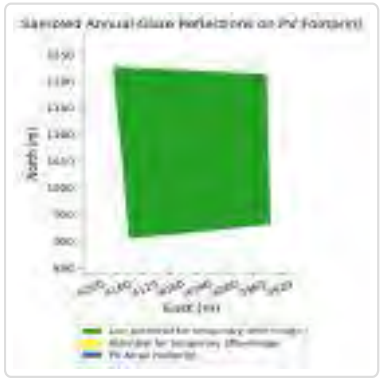
PV array is expected to produce the following glare for this receptor:

- 900 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





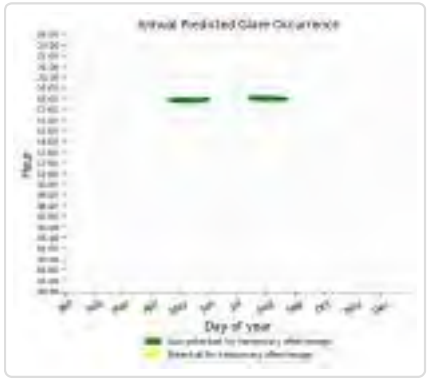


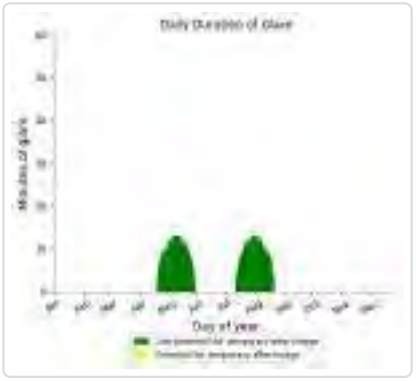


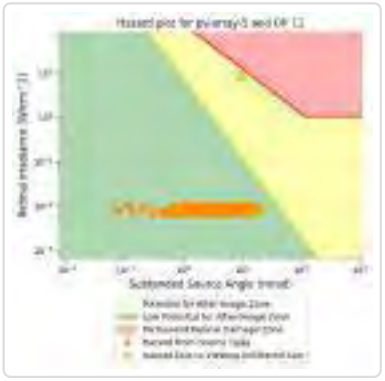
PV array 5: OP 12

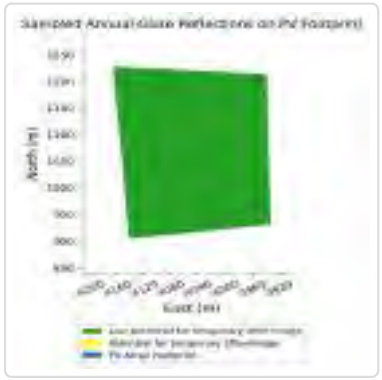
PV array is expected to produce the following glare for this receptor:

- 822 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





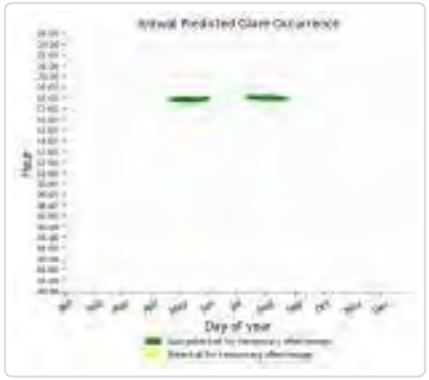


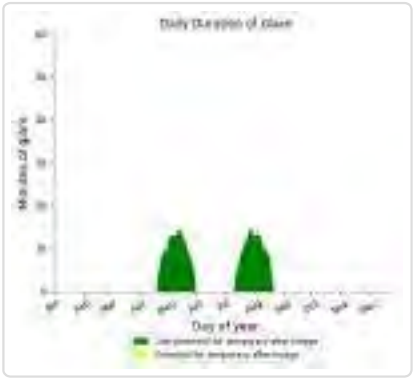


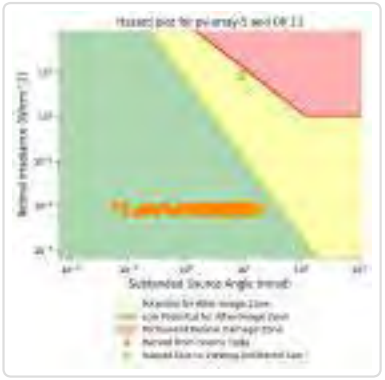
PV array 5: OP 13

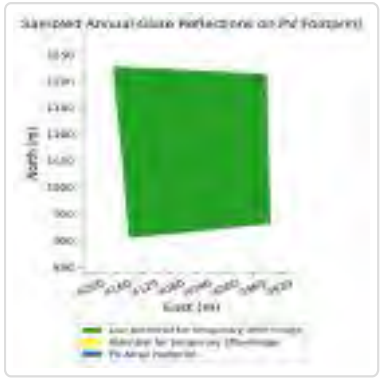
PV array is expected to produce the following glare for this receptor:

- 822 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 6 low potential for temporary after-image

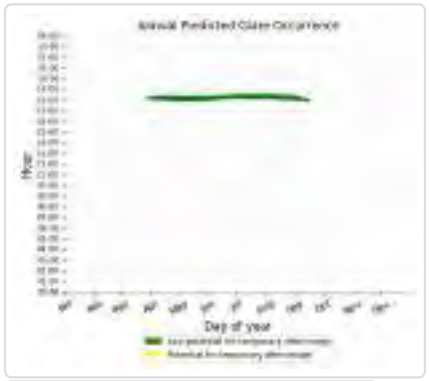
Component	Green glare (min)	Yellow glare (min)
OP: OP 1	1200	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	17	0
OP: OP 7	0	0

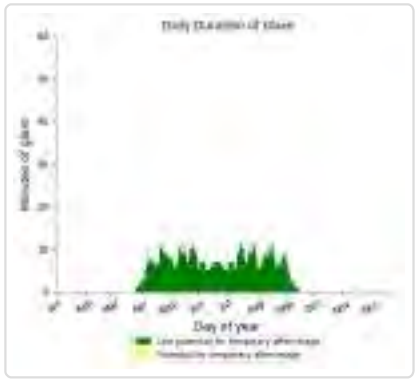
OP: OP 8	26	0
OP: OP 9	18	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0

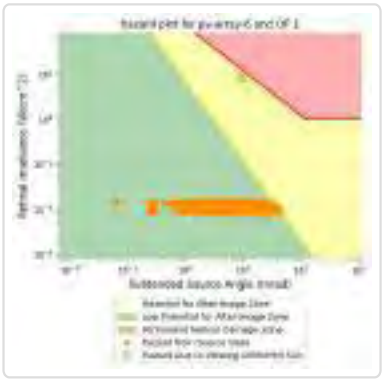
PV array 6: OP 1

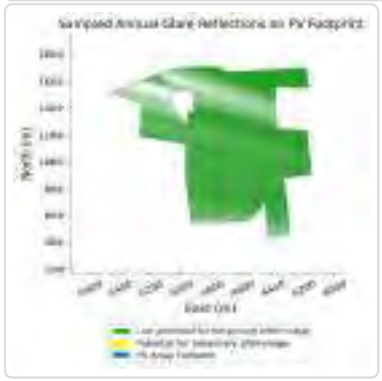
PV array is expected to produce the following glare for this receptor:

- 1,200 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 6: OP 2

No glare found

PV array 6: OP 3

No glare found

PV array 6: OP 4

No glare found

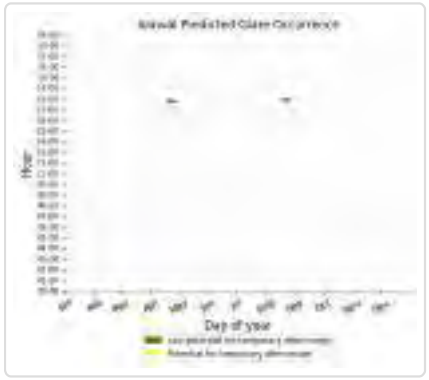
PV array 6: OP 5

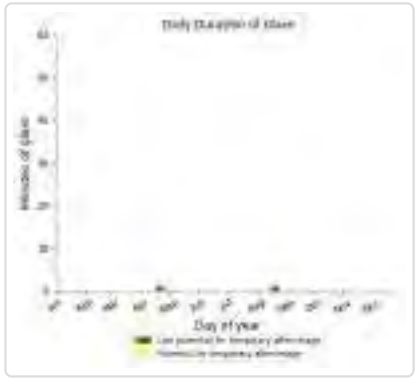
No glare found

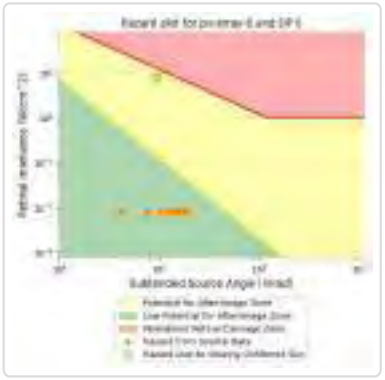
PV array 6: OP 6

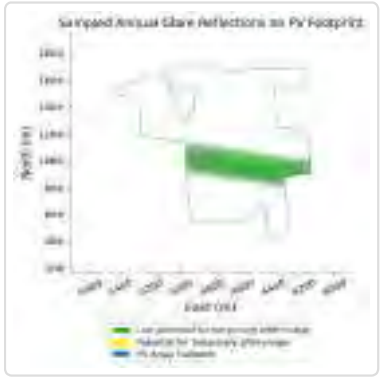
PV array is expected to produce the following glare for this receptor:

- 17 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 6: OP 7

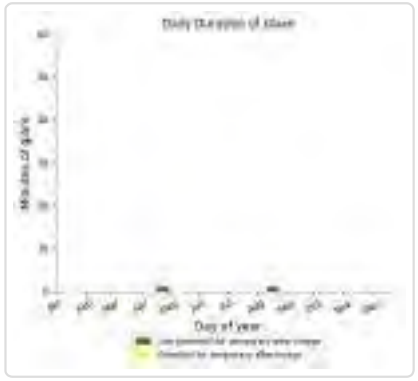
No glare found

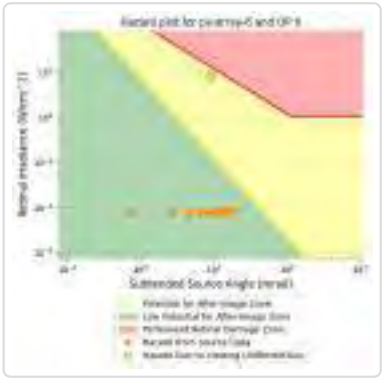
PV array 6: OP 8

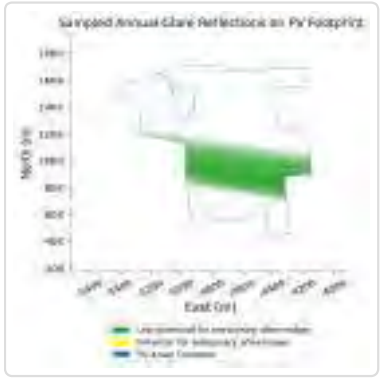
PV array is expected to produce the following glare for this receptor:

- 26 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







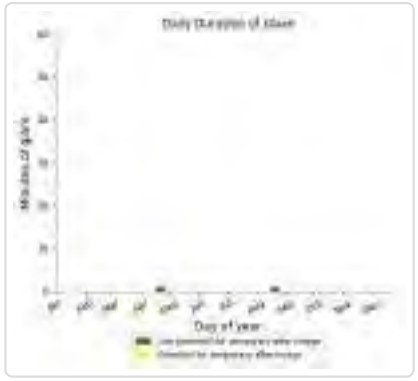


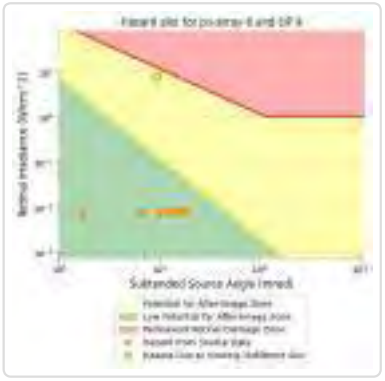
PV array 6: OP 9

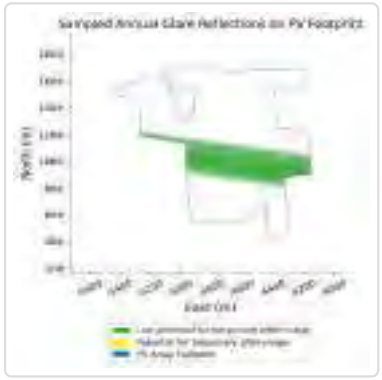
PV array is expected to produce the following glare for this receptor:

- 18 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 6: OP 10

No glare found

PV array 6: OP 11

No glare found

PV array 6: OP 12

No glare found

PV array 6: OP 13

No glare found

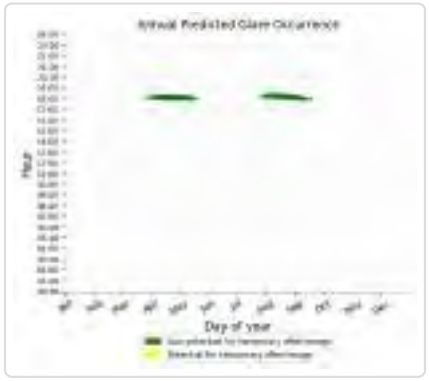
PV array 7 low potential for temporary after-image

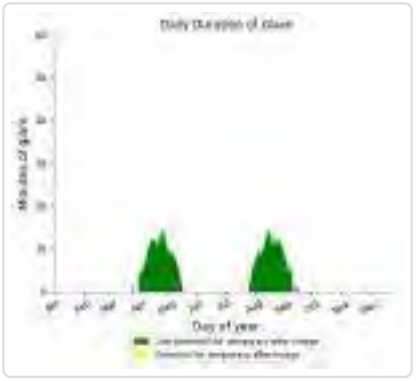
Component	Green glare (min)	Yellow glare (min)
OP: OP 1	836	0
OP: OP 2	941	0
OP: OP 3	847	0
OP: OP 4	870	0
OP: OP 5	675	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	773	0
OP: OP 11	600	0
OP: OP 12	809	0
OP: OP 13	937	0

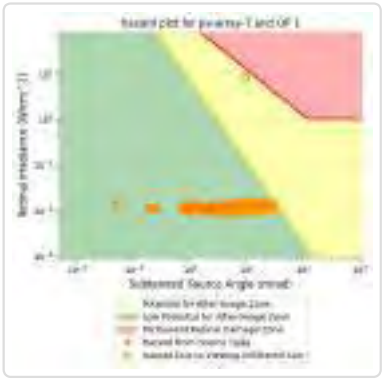
PV array 7: OP 1

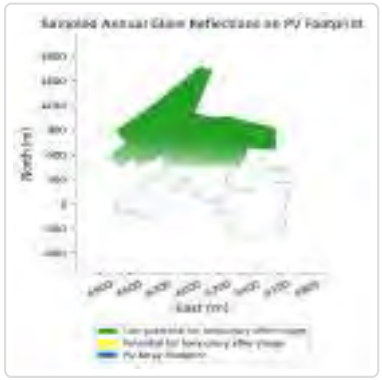
PV array is expected to produce the following glare for this receptor:

- 836 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





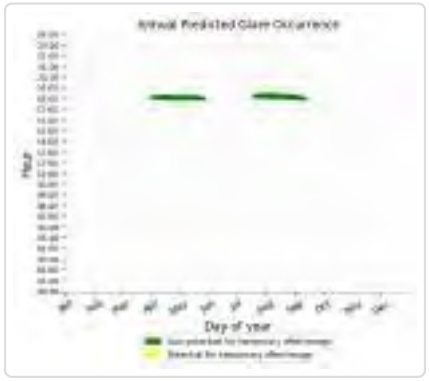


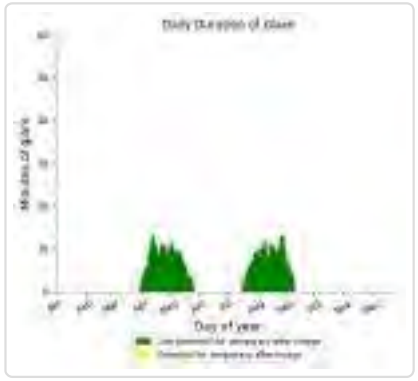


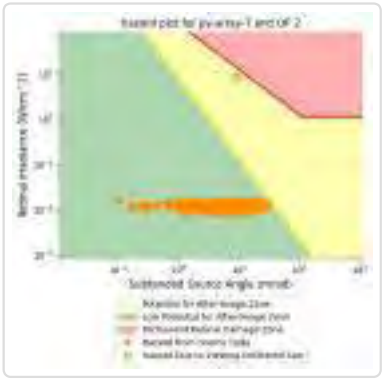
PV array 7: OP 2

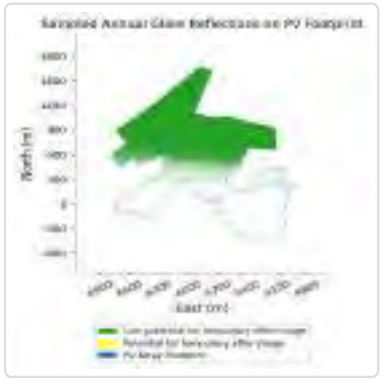
PV array is expected to produce the following glare for this receptor:

- 941 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





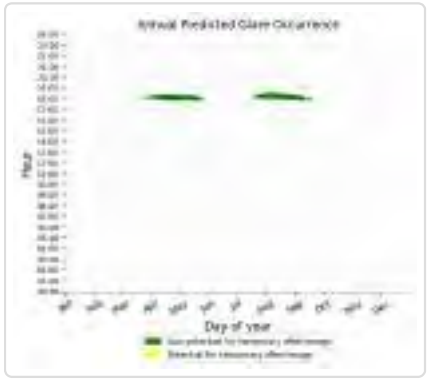


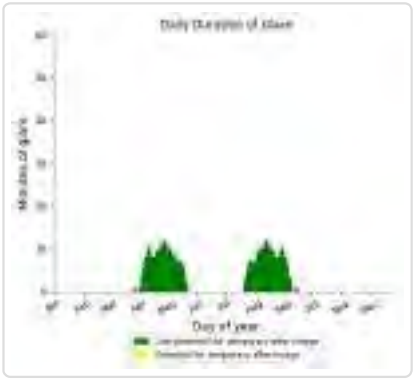


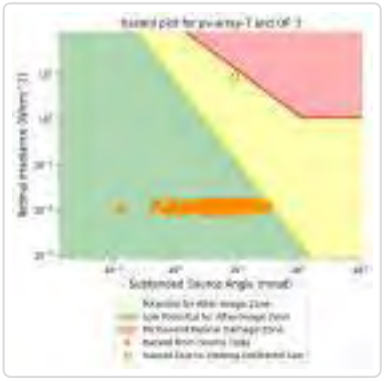
PV array 7: OP 3

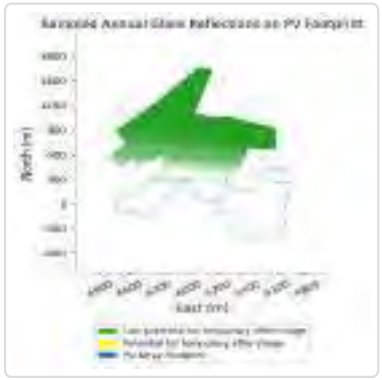
PV array is expected to produce the following glare for this receptor:

- 847 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







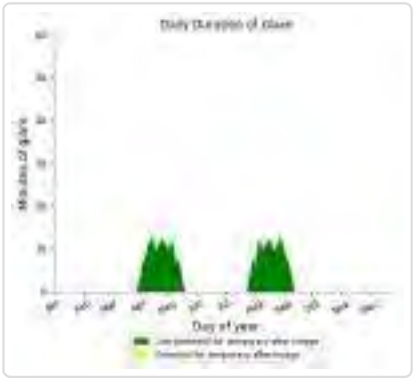


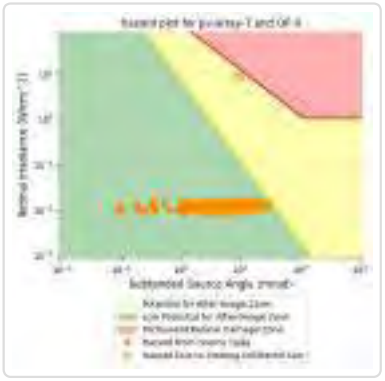
PV array 7: OP 4

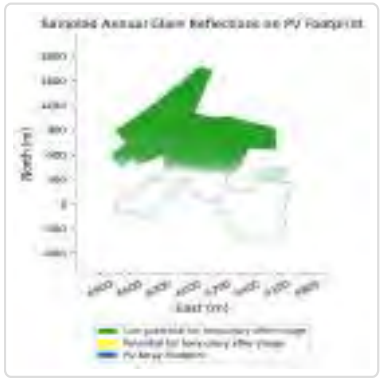
PV array is expected to produce the following glare for this receptor:

- 870 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





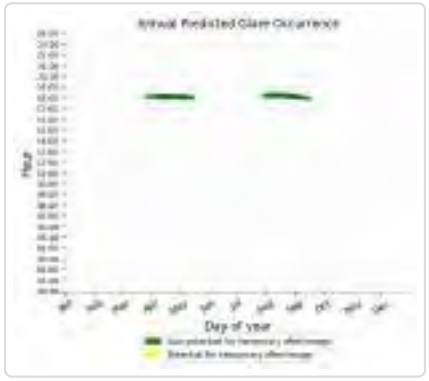


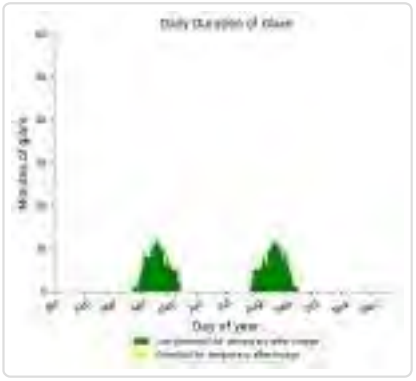


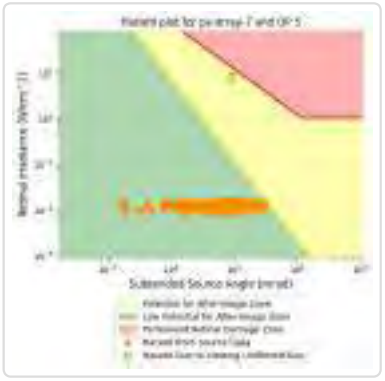
PV array 7: OP 5

PV array is expected to produce the following glare for this receptor:

- 675 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 7: OP 6

No glare found

PV array 7: OP 7

No glare found

PV array 7: OP 8

No glare found

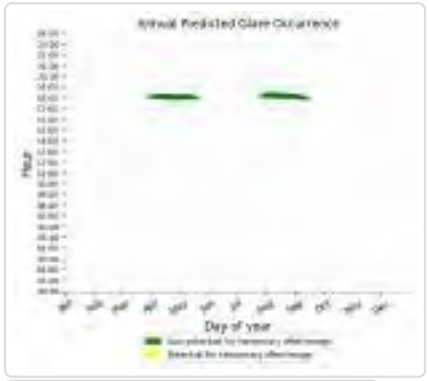
PV array 7: OP 9

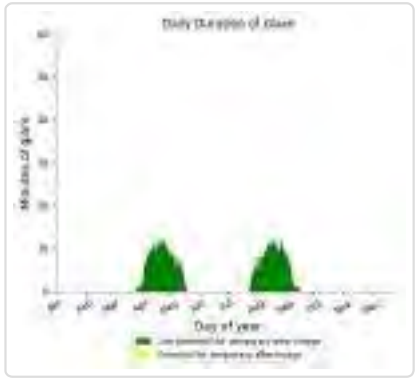
No glare found

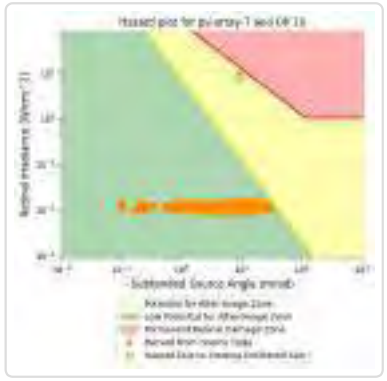
PV array 7: OP 10

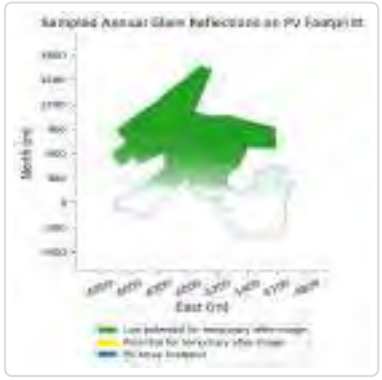
PV array is expected to produce the following glare for this receptor:

- 773 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





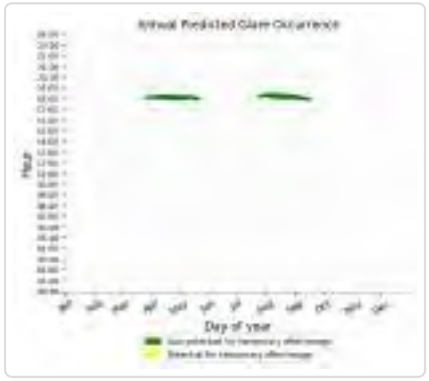


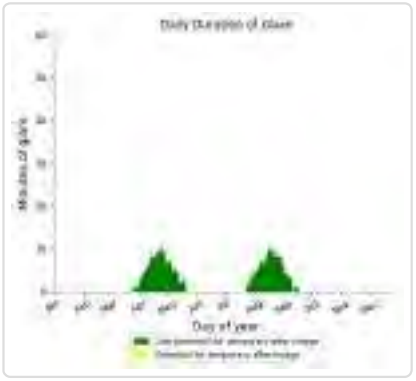


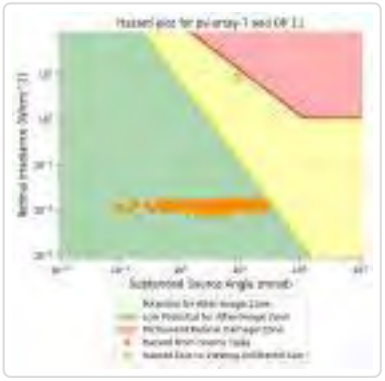
PV array 7: OP 11

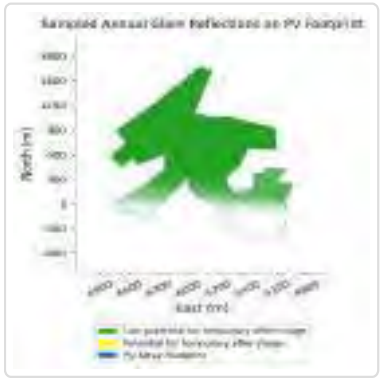
PV array is expected to produce the following glare for this receptor:

- 600 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







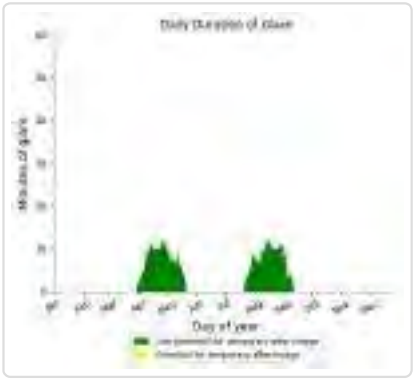


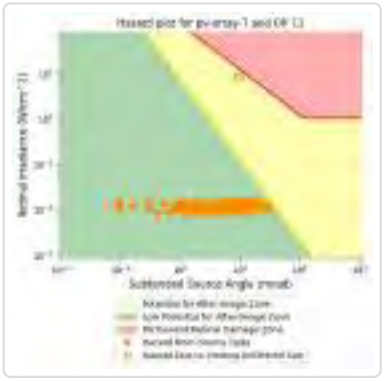
PV array 7: OP 12

PV array is expected to produce the following glare for this receptor:

- 809 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





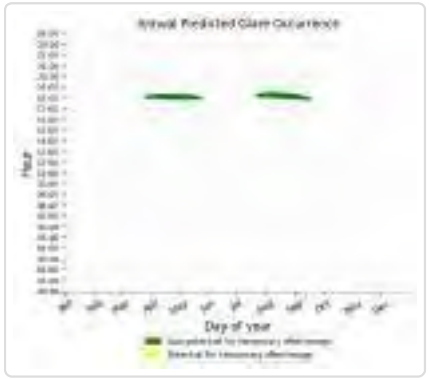


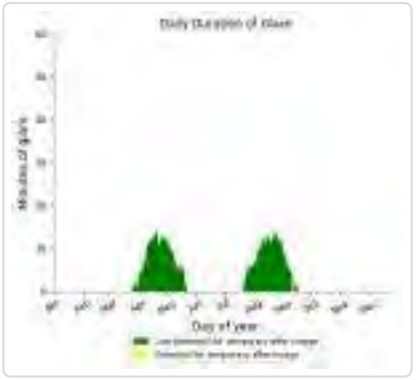


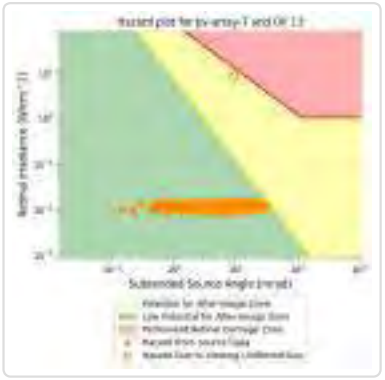
PV array 7: OP 13

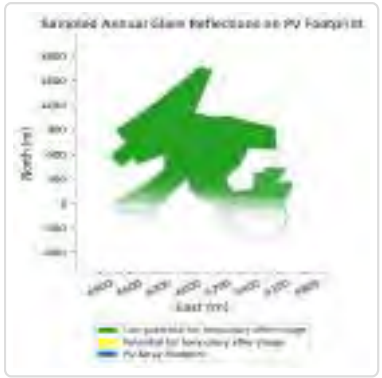
PV array is expected to produce the following glare for this receptor:

- 937 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 8 low potential for temporary after-image

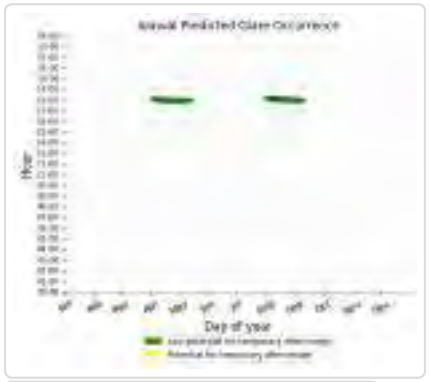
Component	Green glare (min)	Yellow glare (min)
OP: OP 1	1169	0
OP: OP 2	1244	0
OP: OP 3	1243	0
OP: OP 4	1161	0
OP: OP 5	1126	0
OP: OP 6	1144	0
OP: OP 7	921	0

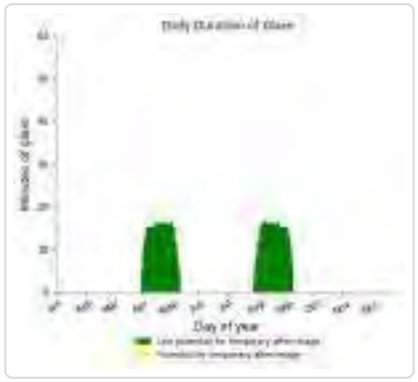
OP: OP 8	1138	0
OP: OP 9	1078	0
OP: OP 10	1133	0
OP: OP 11	1145	0
OP: OP 12	1130	0
OP: OP 13	1131	0

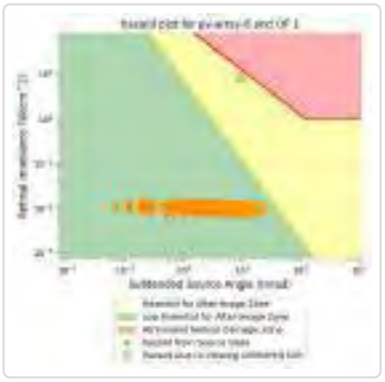
PV array 8: OP 1

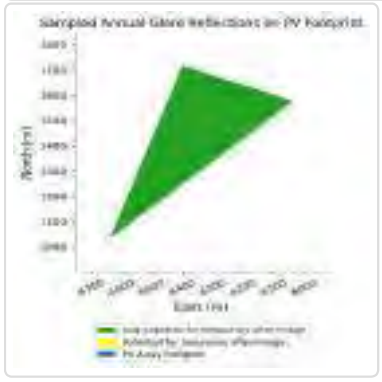
PV array is expected to produce the following glare for this receptor:

- 1,169 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





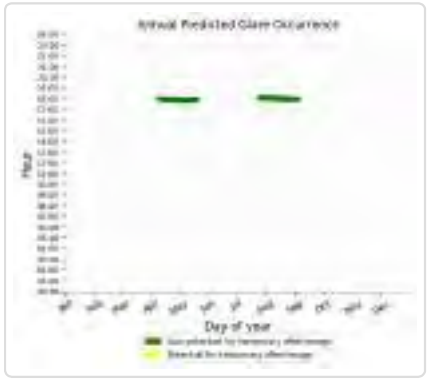


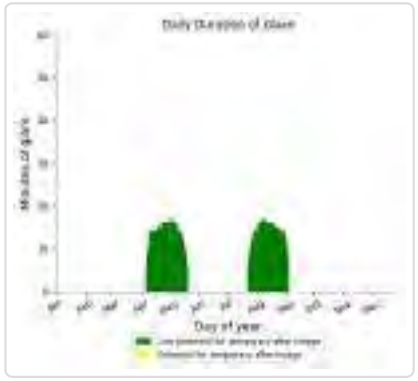


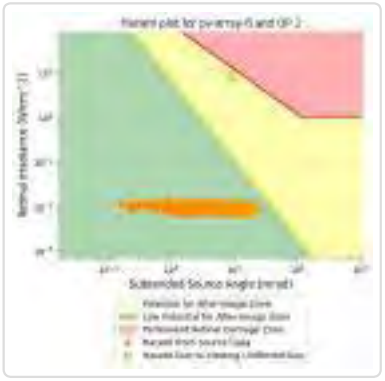
PV array 8: OP 2

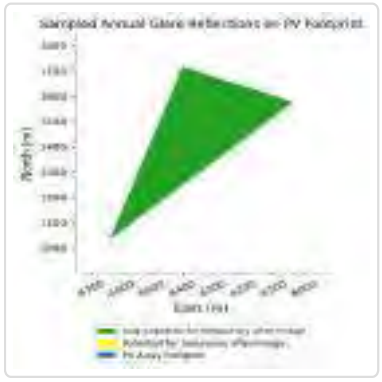
PV array is expected to produce the following glare for this receptor:

- 1,244 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





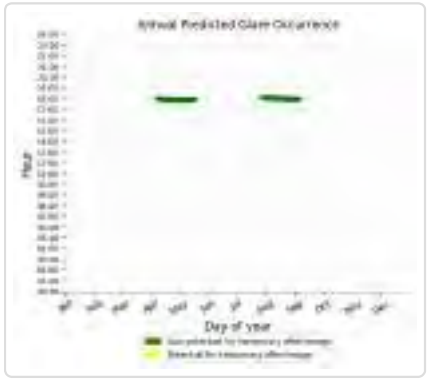


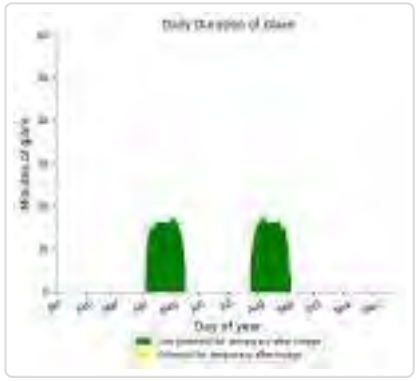


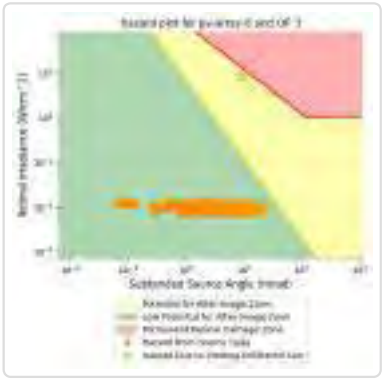
PV array 8: OP 3

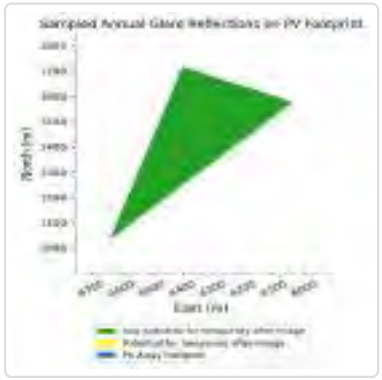
PV array is expected to produce the following glare for this receptor:

- 1,243 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





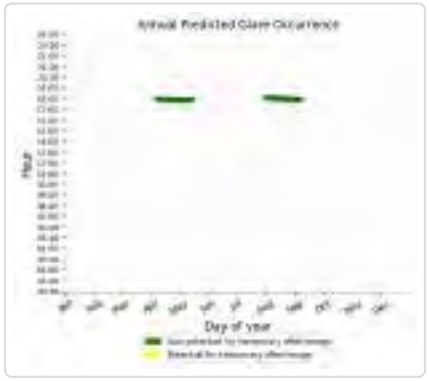


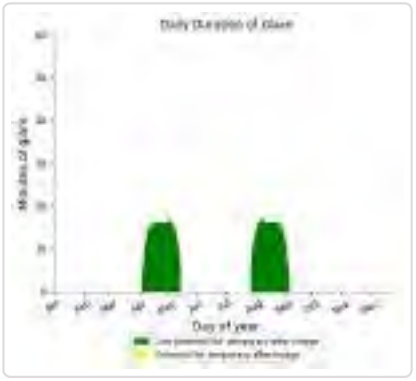


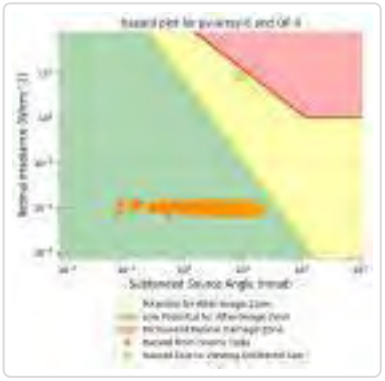
PV array 8: OP 4

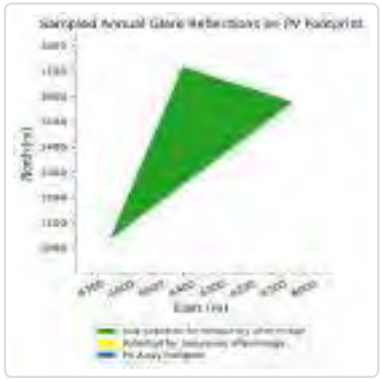
PV array is expected to produce the following glare for this receptor:

- 1,161 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





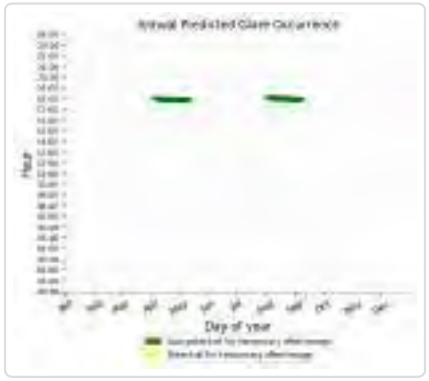


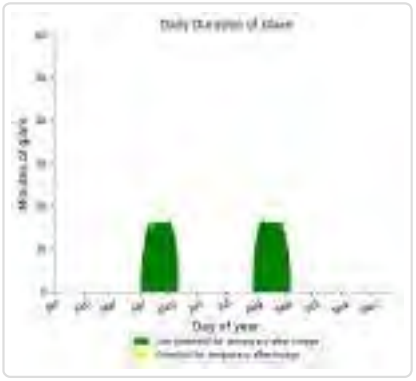


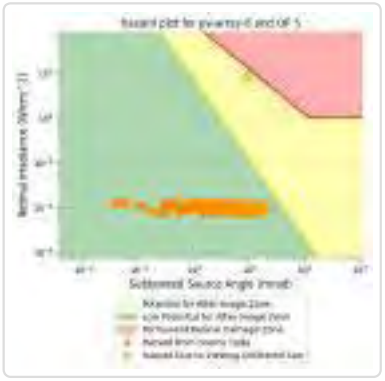
PV array 8: OP 5

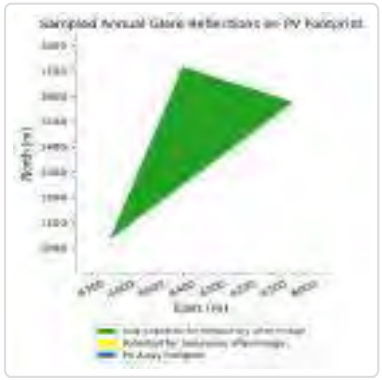
PV array is expected to produce the following glare for this receptor:

- 1,126 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





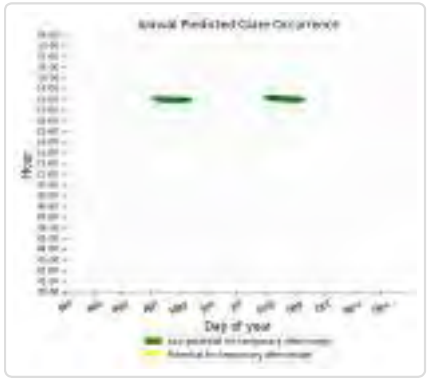


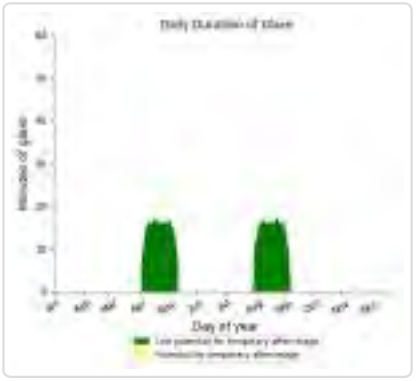


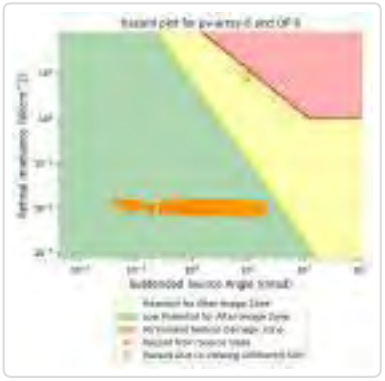
PV array 8: OP 6

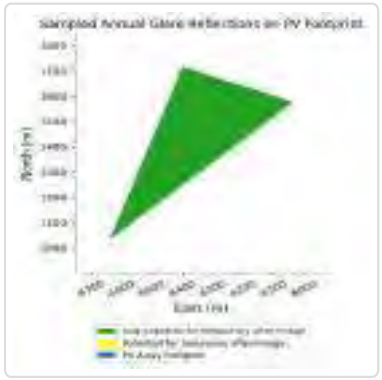
PV array is expected to produce the following glare for this receptor:

- 1,144 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







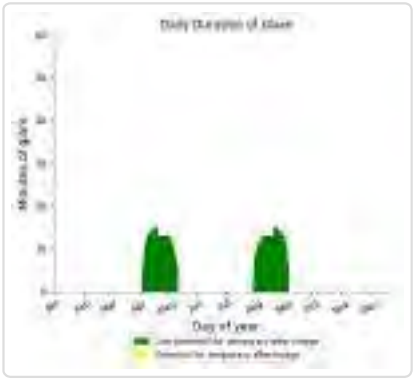


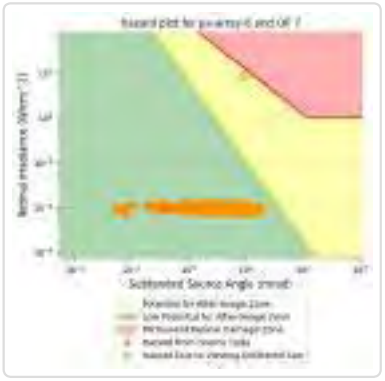
PV array 8: OP 7

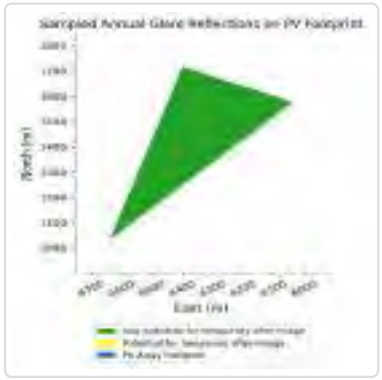
PV array is expected to produce the following glare for this receptor:

- 921 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





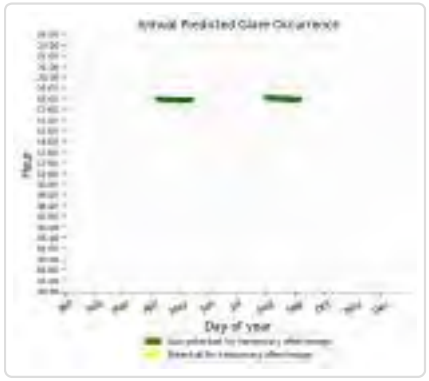


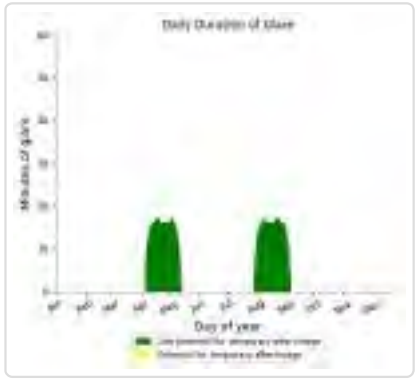


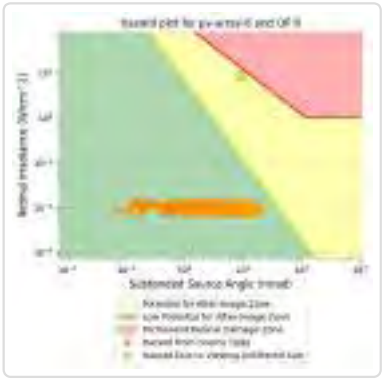
PV array 8: OP 8

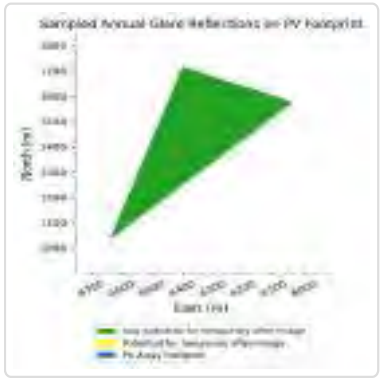
PV array is expected to produce the following glare for this receptor:

- 1,138 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





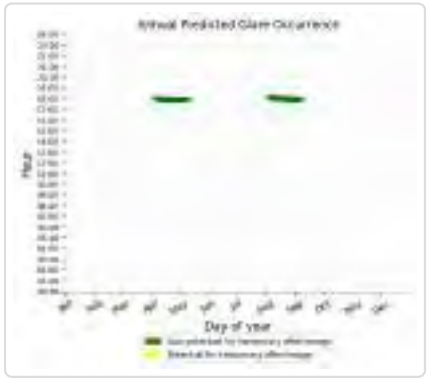


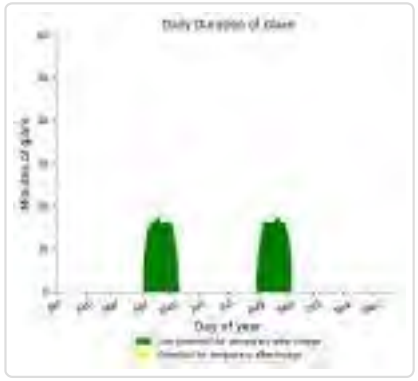


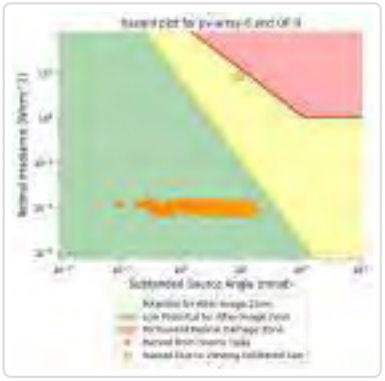
PV array 8: OP 9

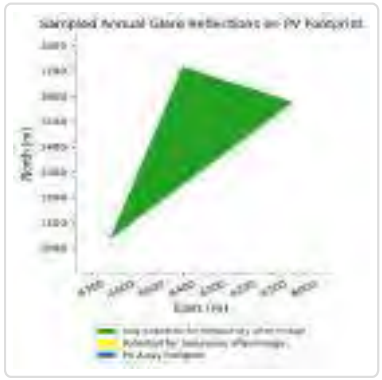
PV array is expected to produce the following glare for this receptor:

- 1,078 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







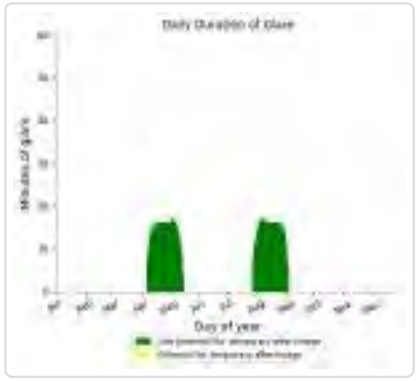


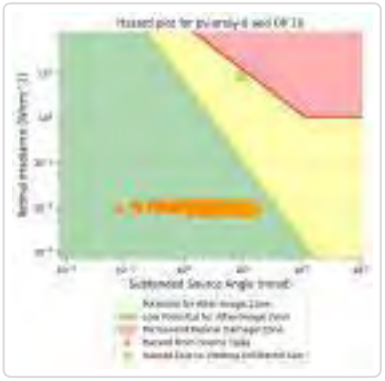
PV array 8: OP 10

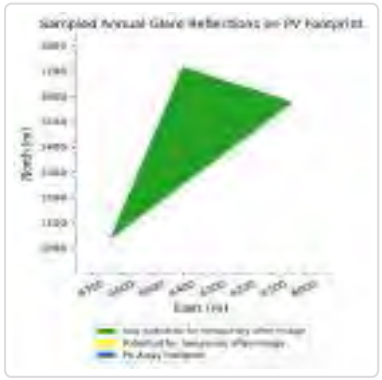
PV array is expected to produce the following glare for this receptor:

- 1,133 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





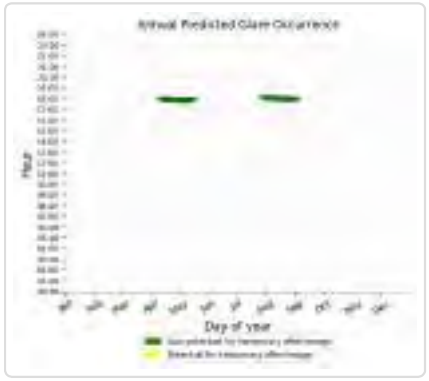


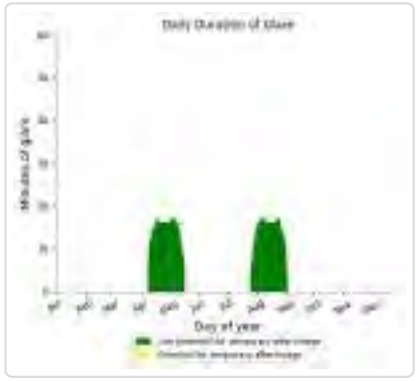


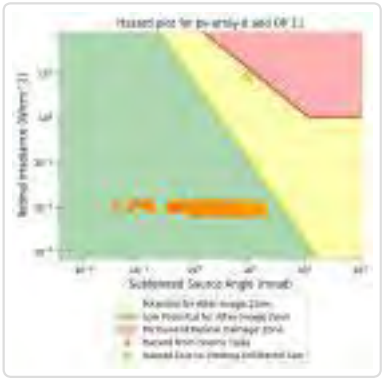
PV array 8: OP 11

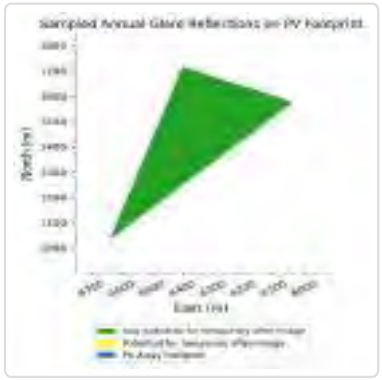
PV array is expected to produce the following glare for this receptor:

- 1,145 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







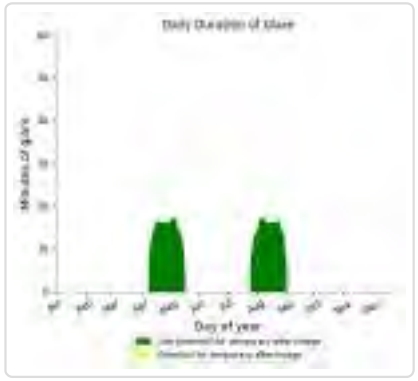


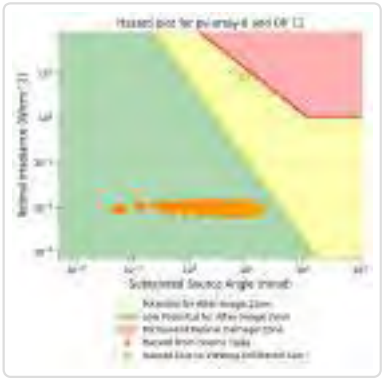
PV array 8: OP 12

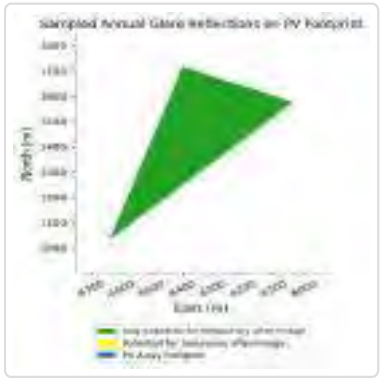
PV array is expected to produce the following glare for this receptor:

- 1,130 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







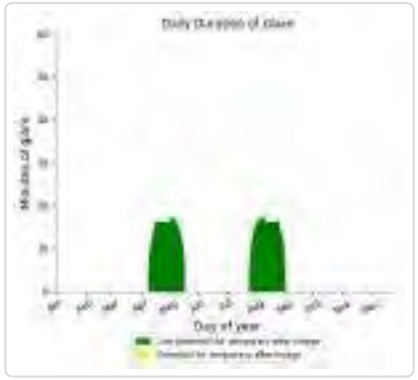


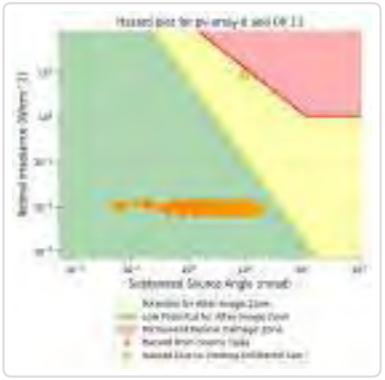
PV array 8: OP 13

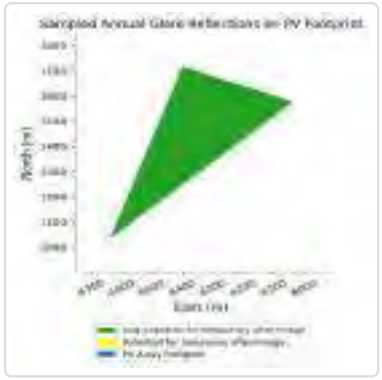
PV array is expected to produce the following glare for this receptor:

- 1,131 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 9 low potential for temporary after-image

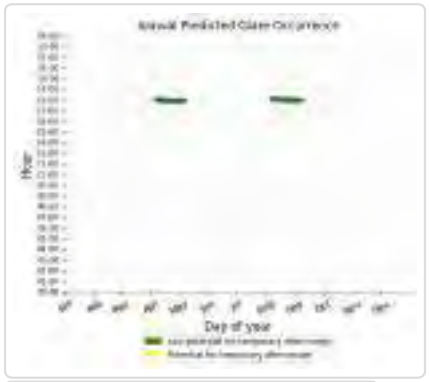
Component	Green glare (min)	Yellow glare (min)
OP: OP 1	530	0
OP: OP 2	594	0
OP: OP 3	654	0
OP: OP 4	629	0
OP: OP 5	673	0
OP: OP 6	637	0
OP: OP 7	724	0

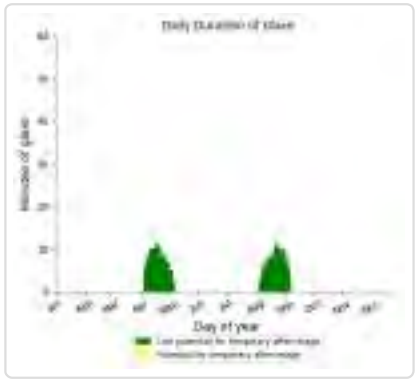
OP: OP 8	706	0
OP: OP 9	576	0
OP: OP 10	749	0
OP: OP 11	574	0
OP: OP 12	540	0
OP: OP 13	585	0

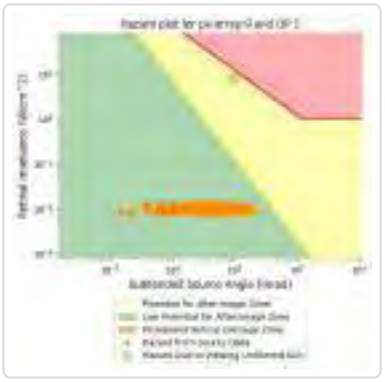
PV array 9: OP 1

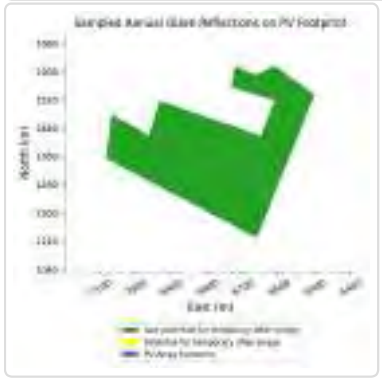
PV array is expected to produce the following glare for this receptor:

- 530 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







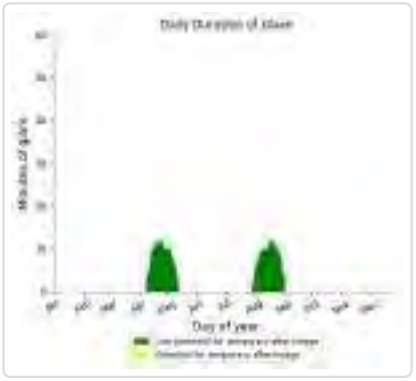


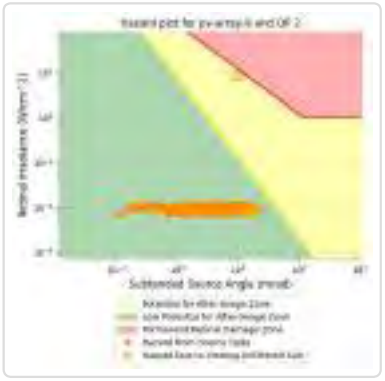
PV array 9: OP 2

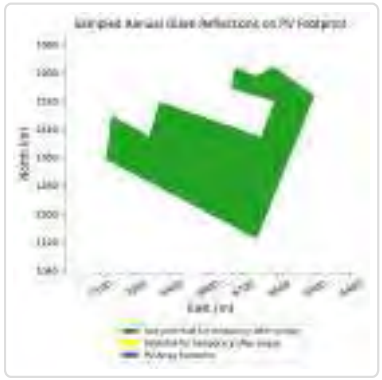
PV array is expected to produce the following glare for this receptor:

- 594 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







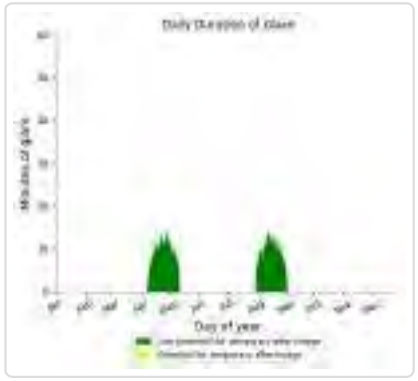


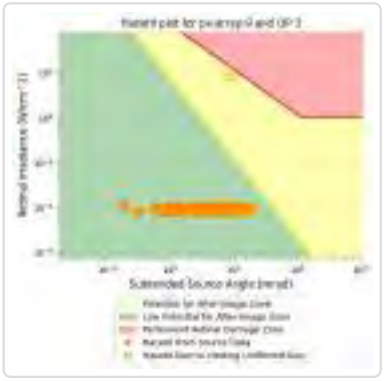
PV array 9: OP 3

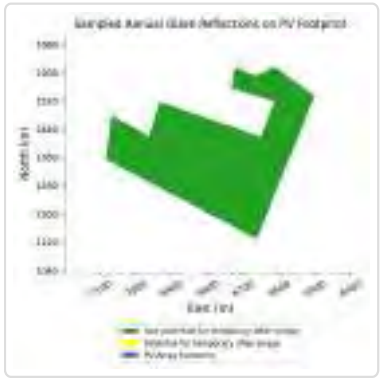
PV array is expected to produce the following glare for this receptor:

- 654 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







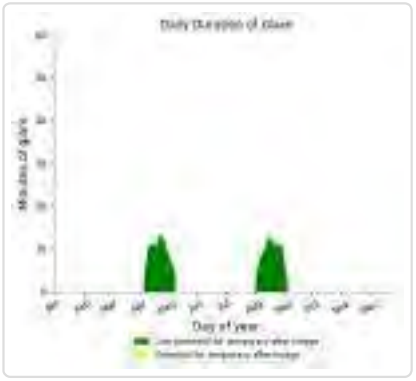


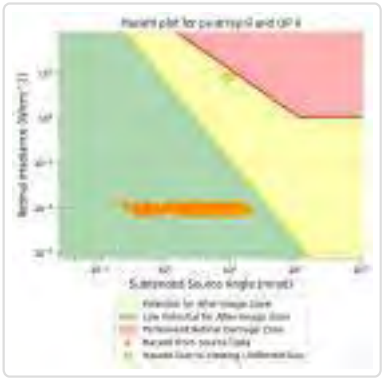
PV array 9: OP 4

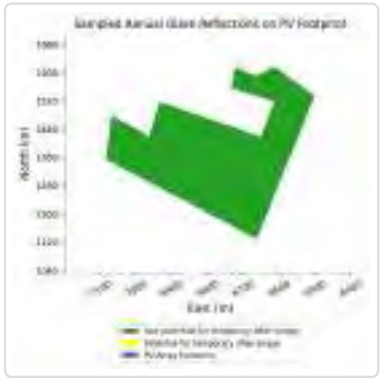
PV array is expected to produce the following glare for this receptor:

- 629 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







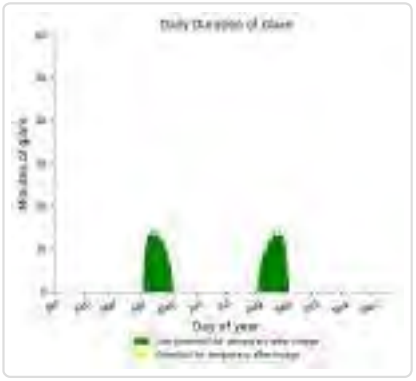


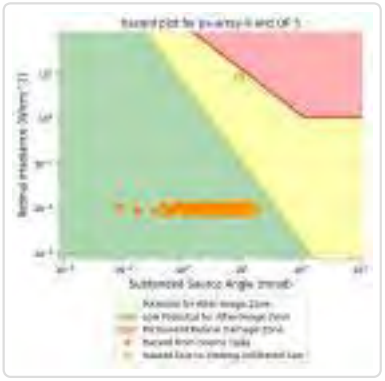
PV array 9: OP 5

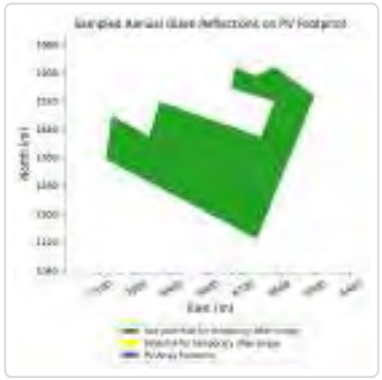
PV array is expected to produce the following glare for this receptor:

- 673 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





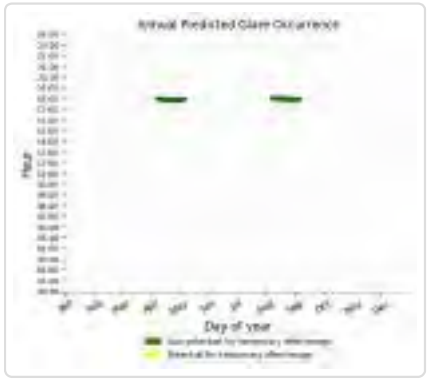


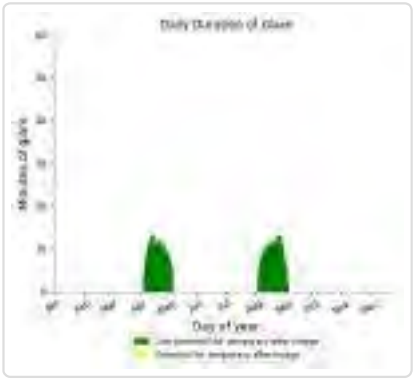


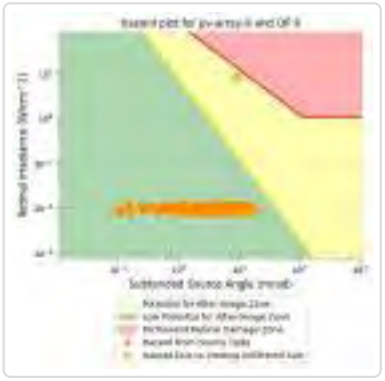
PV array 9: OP 6

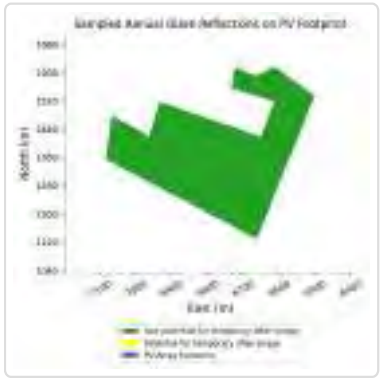
PV array is expected to produce the following glare for this receptor:

- 637 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





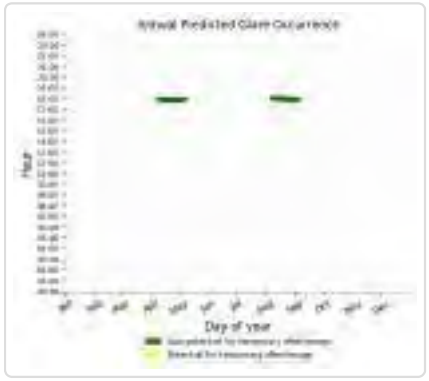


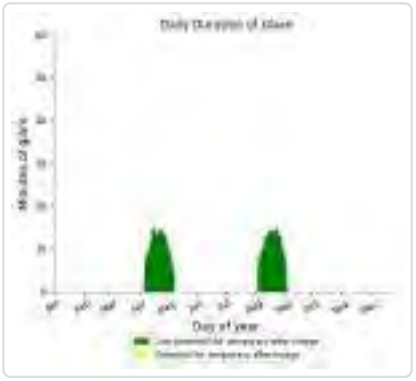


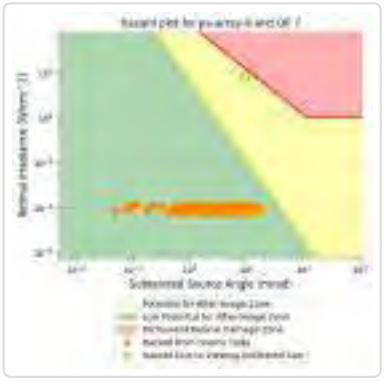
PV array 9: OP 7

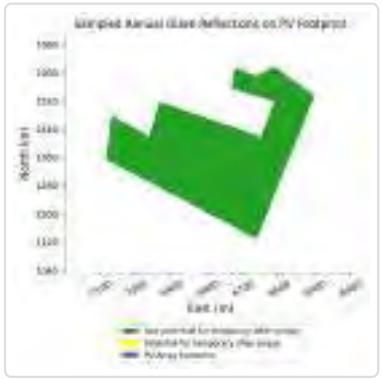
PV array is expected to produce the following glare for this receptor:

- 724 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







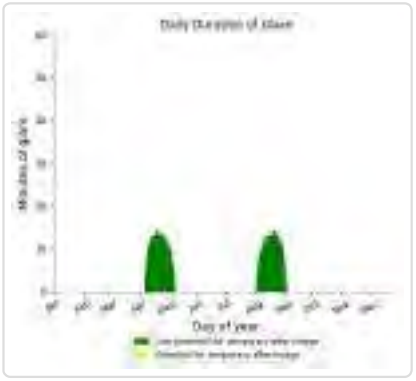


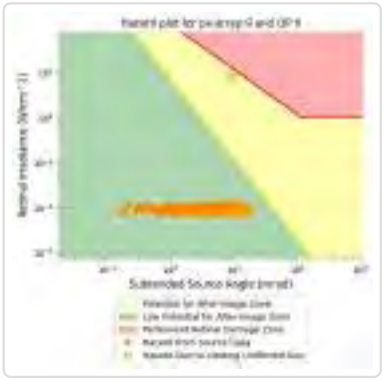
PV array 9: OP 8

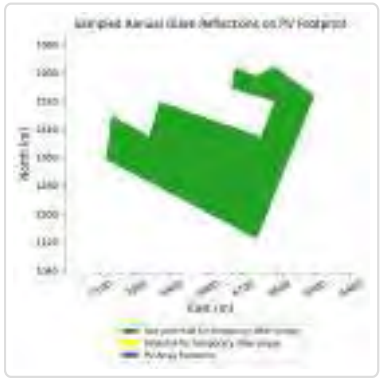
PV array is expected to produce the following glare for this receptor:

- 706 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







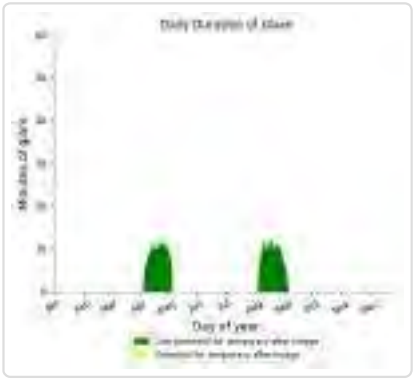


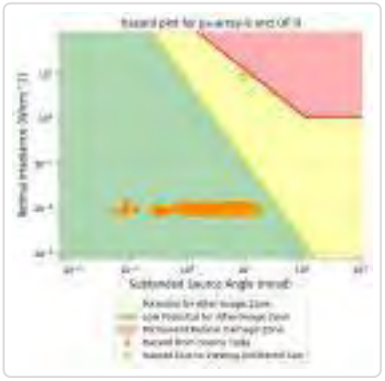
PV array 9: OP 9

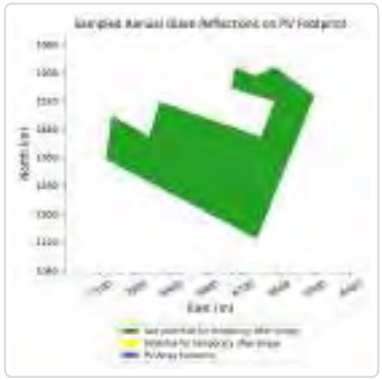
PV array is expected to produce the following glare for this receptor:

- 576 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







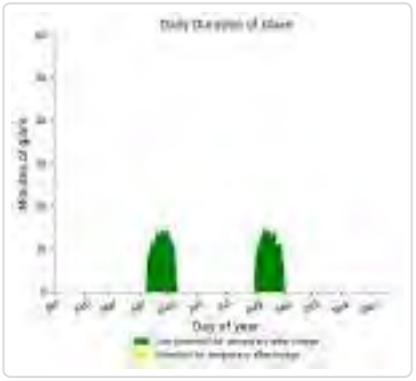


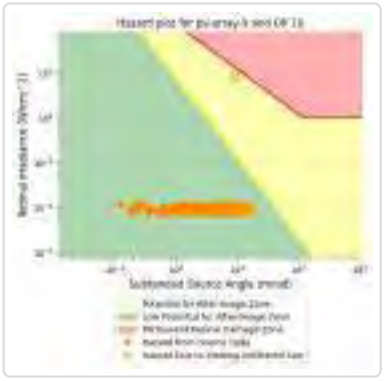
PV array 9: OP 10

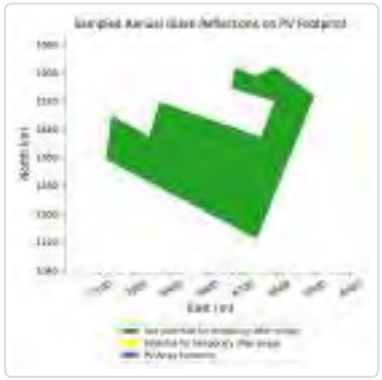
PV array is expected to produce the following glare for this receptor:

- 749 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







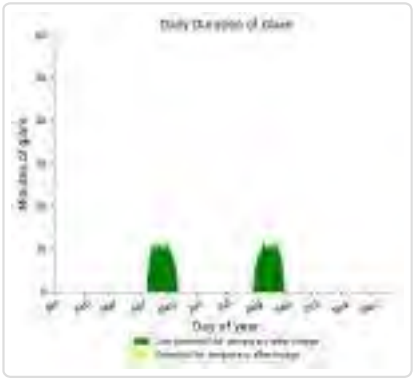


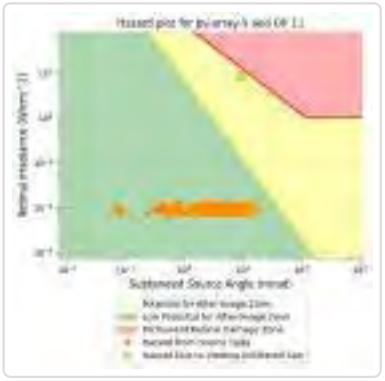
PV array 9: OP 11

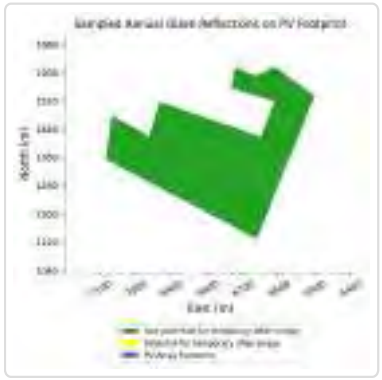
PV array is expected to produce the following glare for this receptor:

- 574 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







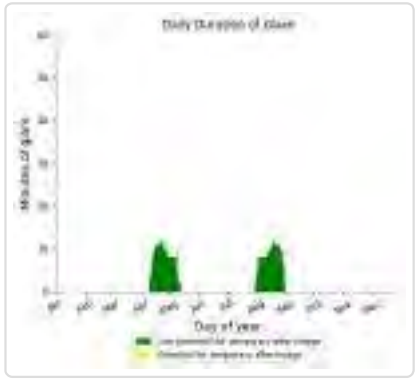


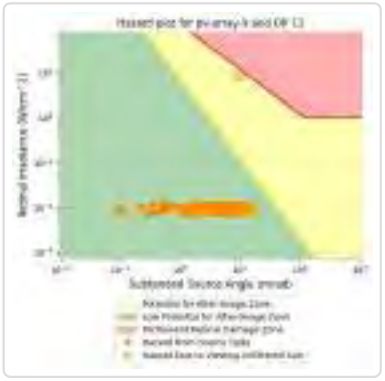
PV array 9: OP 12

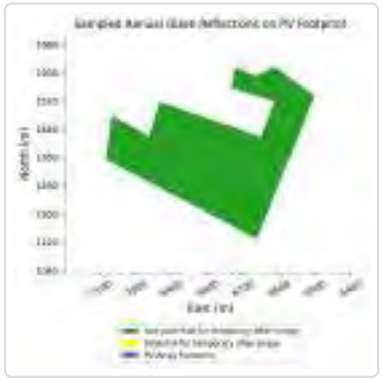
PV array is expected to produce the following glare for this receptor:

- 540 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







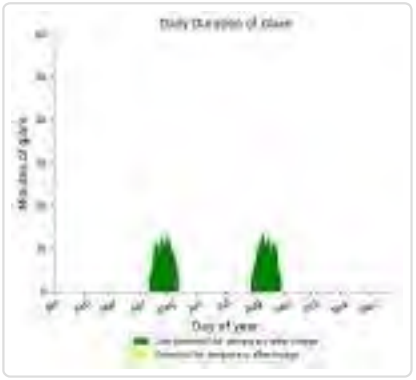


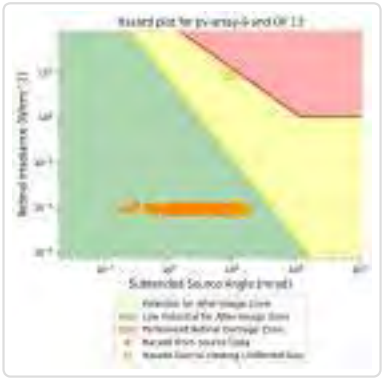
PV array 9: OP 13

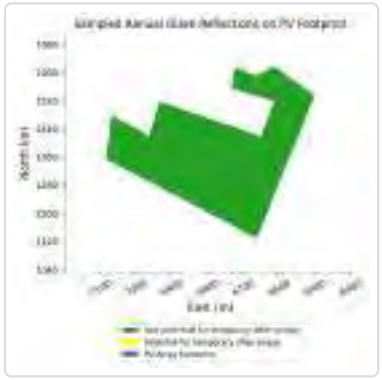
PV array is expected to produce the following glare for this receptor:

- 585 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









Summary of Vertical Surface Glare Analysis

Assumptions

- Times associated with glare are denoted in Standard time. For Daylight Savings, add one hour.
- Glare analyses do not automatically account for physical obstructions between reflectors and receptors. This includes buildings, tree cover and geographic obstructions.
- Detailed system geometry is not rigorously simulated.
- The glare hazard determination relies on several approximations including observer eye characteristics, angle of view, and typical blink response time. Actual values and results may vary.
- The system output calculation is a DNI-based approximation that assumes clear, sunny skies year-round. It should not be used in place of more rigorous modeling methods.

- Several V1 calculations utilize the PV array centroid, rather than the actual glare spot location, due to algorithm limitations. This may affect results for large PV footprints. Additional analyses of array sub-sections can provi additional information on expected glare.
- The subtended source angle (glare spot size) is constrained by the PV array footprint size. Partitioning large arrays into smaller sections will reduce the maximum potential subtended angle, potentially impacting results if actual glare spots are larger than the sub-array size. Additional analyses of the combined area of adjacent sub-arrays can provide more information on potential glare hazards. (See previous point on related limitations.)
- Hazard zone boundaries shown in the Glare Hazard plot are an approximation and visual aid. Actual ocular impact outcomes encompass a continuous, not discrete, spectrum.
- Glare locations displayed on receptor plots are approximate. Actual glare-spot locations may differ.
- Refer to the **Help page** for detailed assumptions and limitations not listed here.

Appendix V: Visibility Assessment Evidence



Appendix V: Visibility Assessment Evidence



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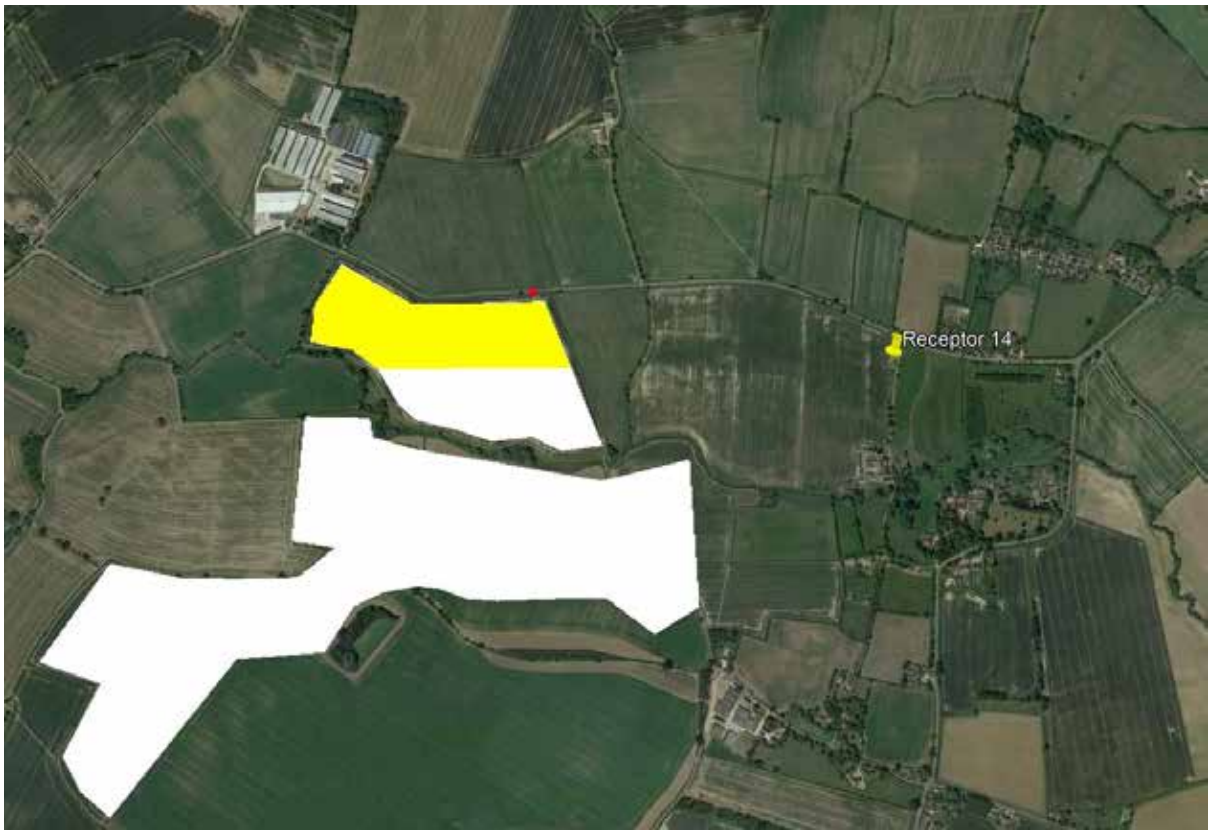
Residential Receptors

Receptors 3 – 6 (Appendix B and C Receptors 3 – 6)





Receptor 14 (Appendix B and C Receptor 14)



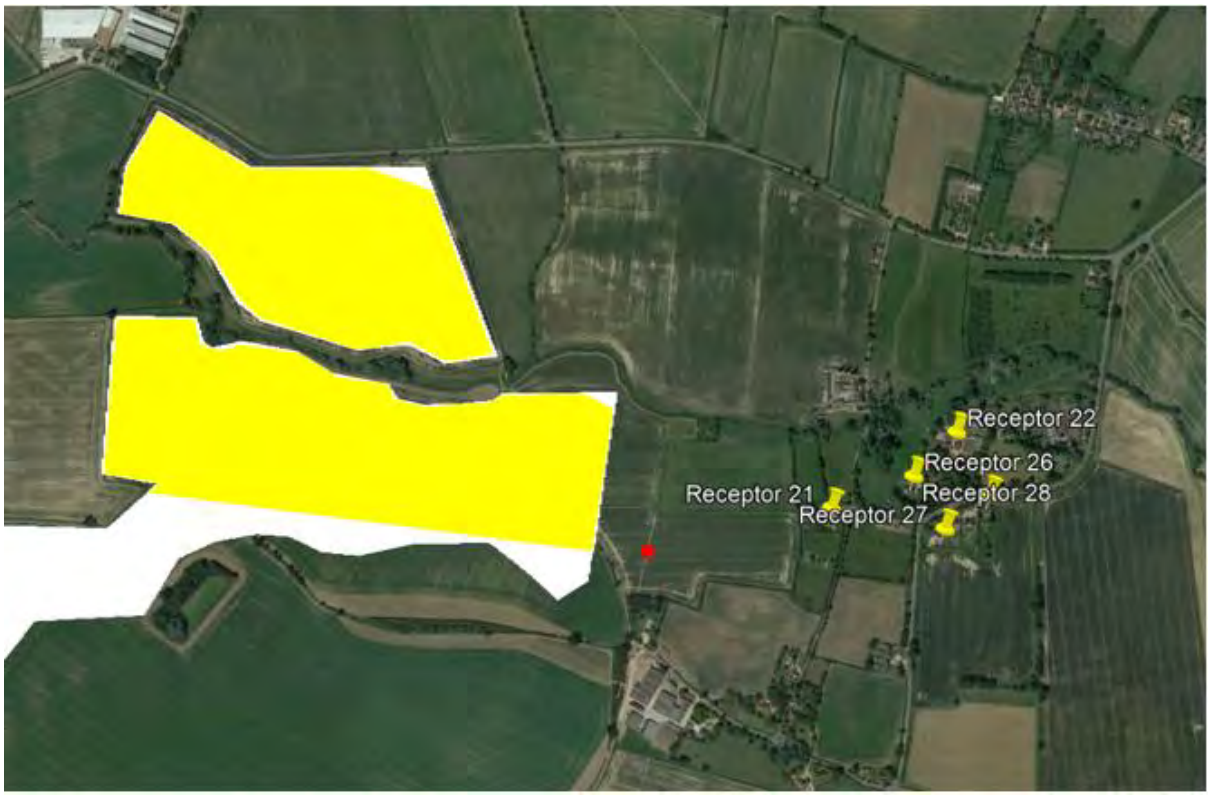


Receptor 16 (appendix Band C Receptor 16)



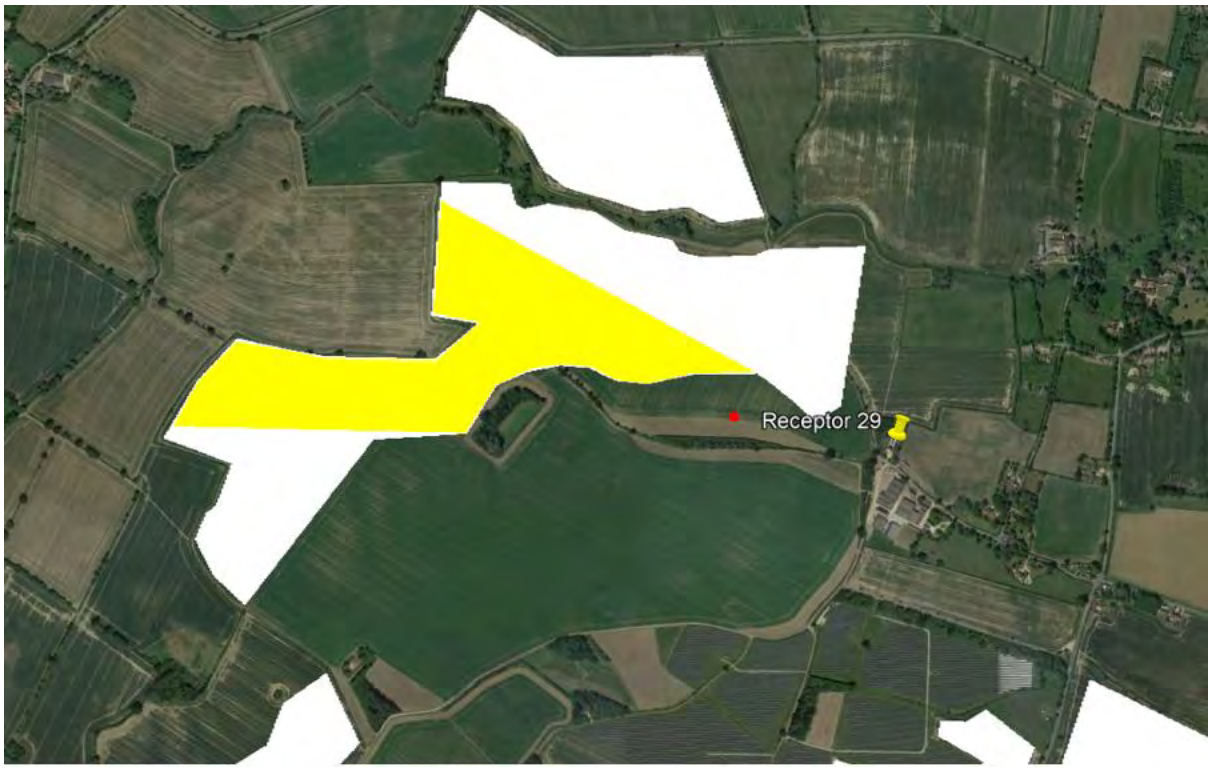


Receptors 21, 22 and 26 – 28 (Appendix B and C Receptors 21, 22 and 26 – 28)





Receptor 29 (Appendix B and C Receptor 29)



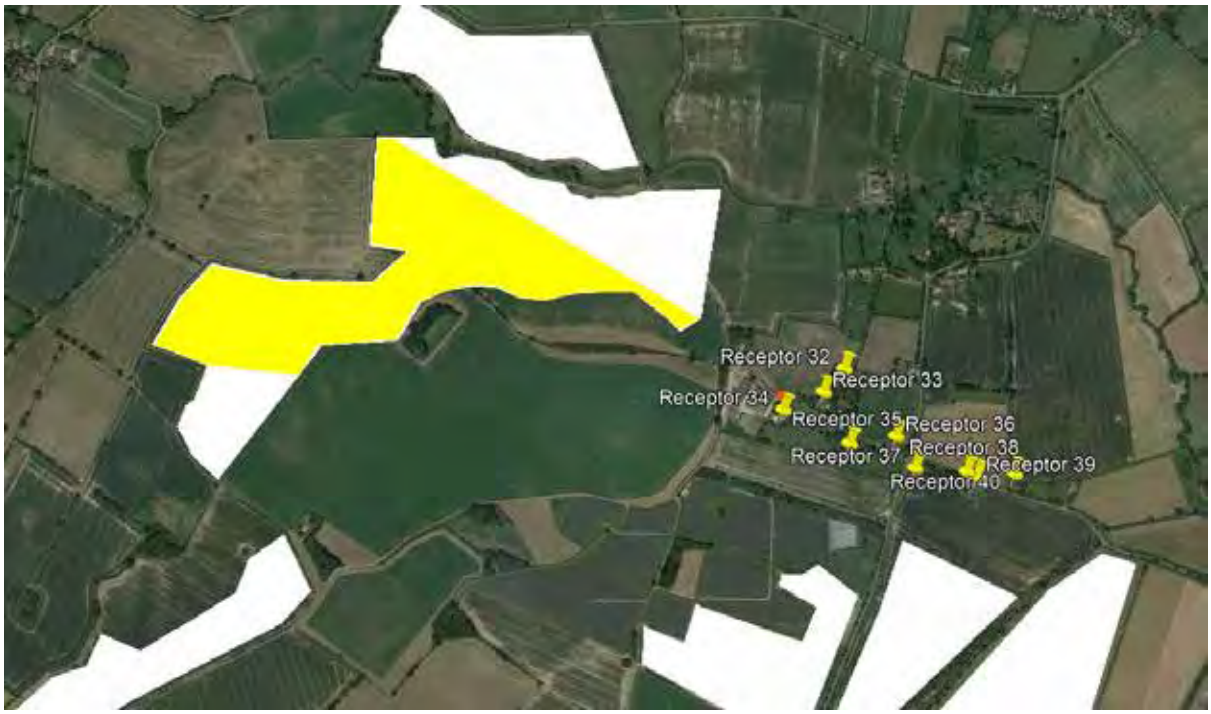


Receptors 30 and 31 (Appendix B and C Receptors 30 and 31)



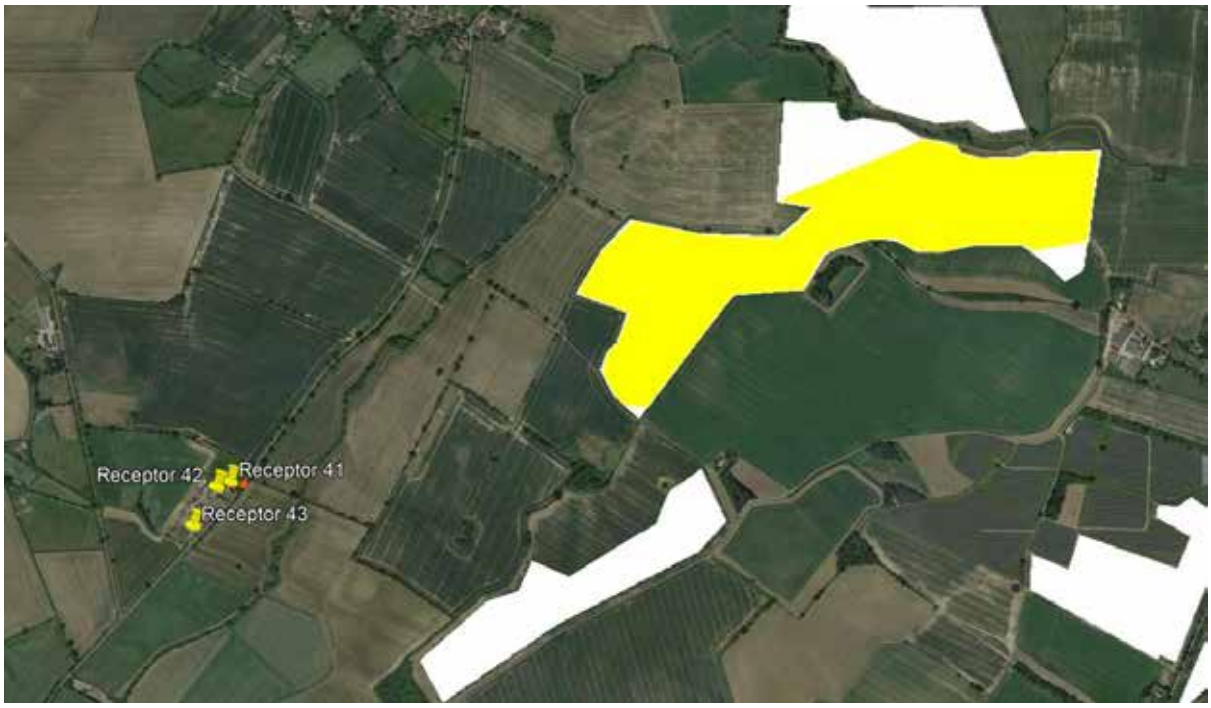


Receptors 32 – 40 (Appendix B and C Receptors 32 – 40)





Receptors 41 – 43 (Appendix B and C Receptors 41 – 43)





Receptors 44 – 46 (Appendix B and C Receptors 44 – 46)





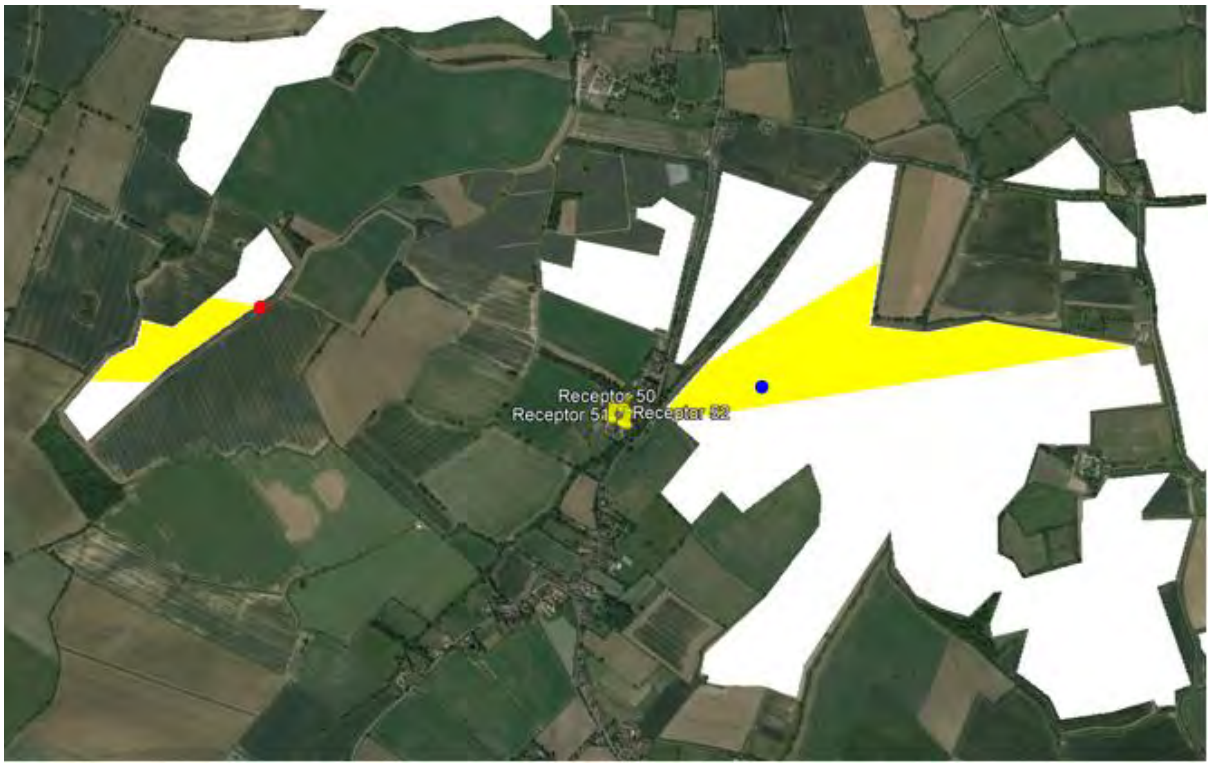
Receptors 47 – 49 (Appendix B and C Receptors 47 – 49)







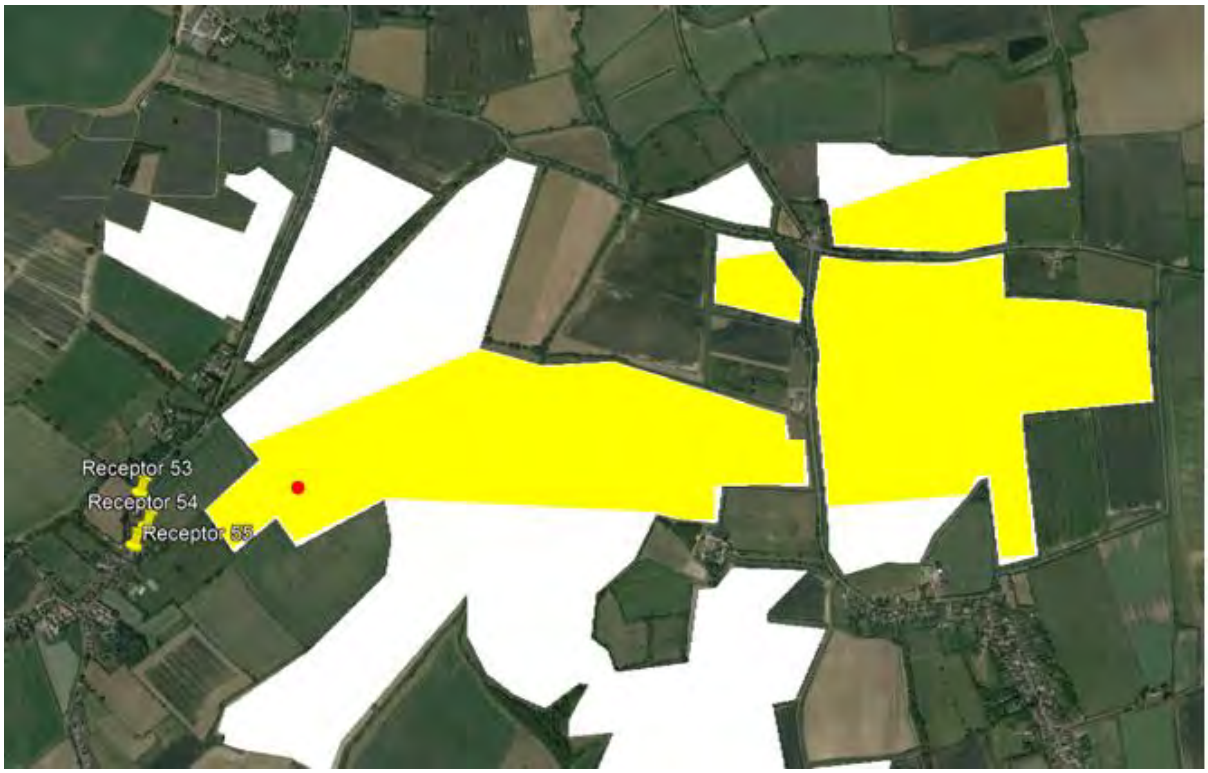
Receptors 50 – 52 (Appendix B and C Receptors 50 – 52)





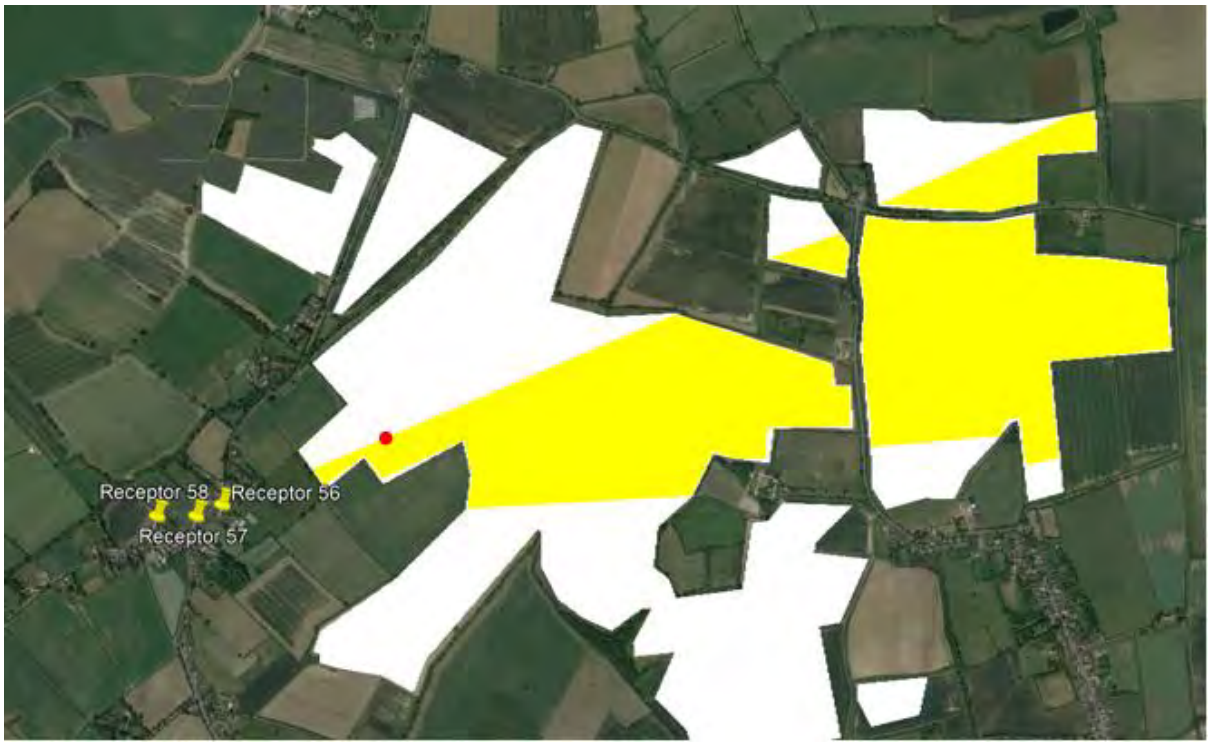


Receptors 53 – 55 (Appendix B and C Receptors 53 – 55)





Receptors 56 – 58 (Appendix B and C Receptors 56 – 58)



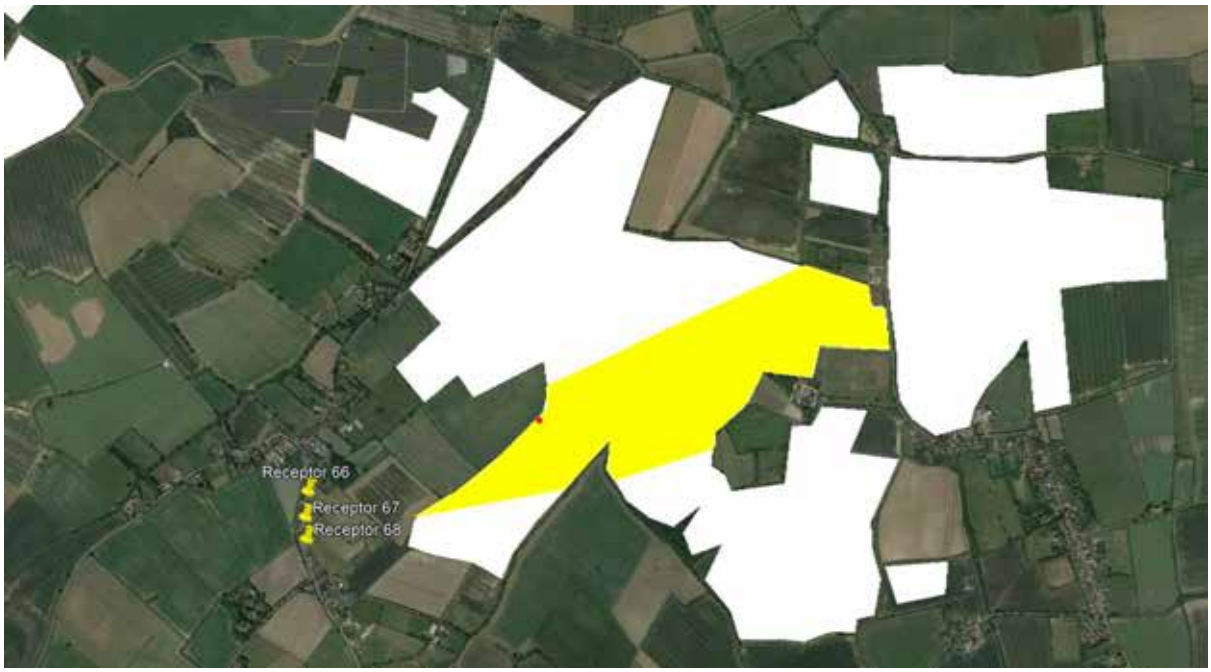


Receptors 60 – 65 (Appendix B and C Receptors 60 – 65)



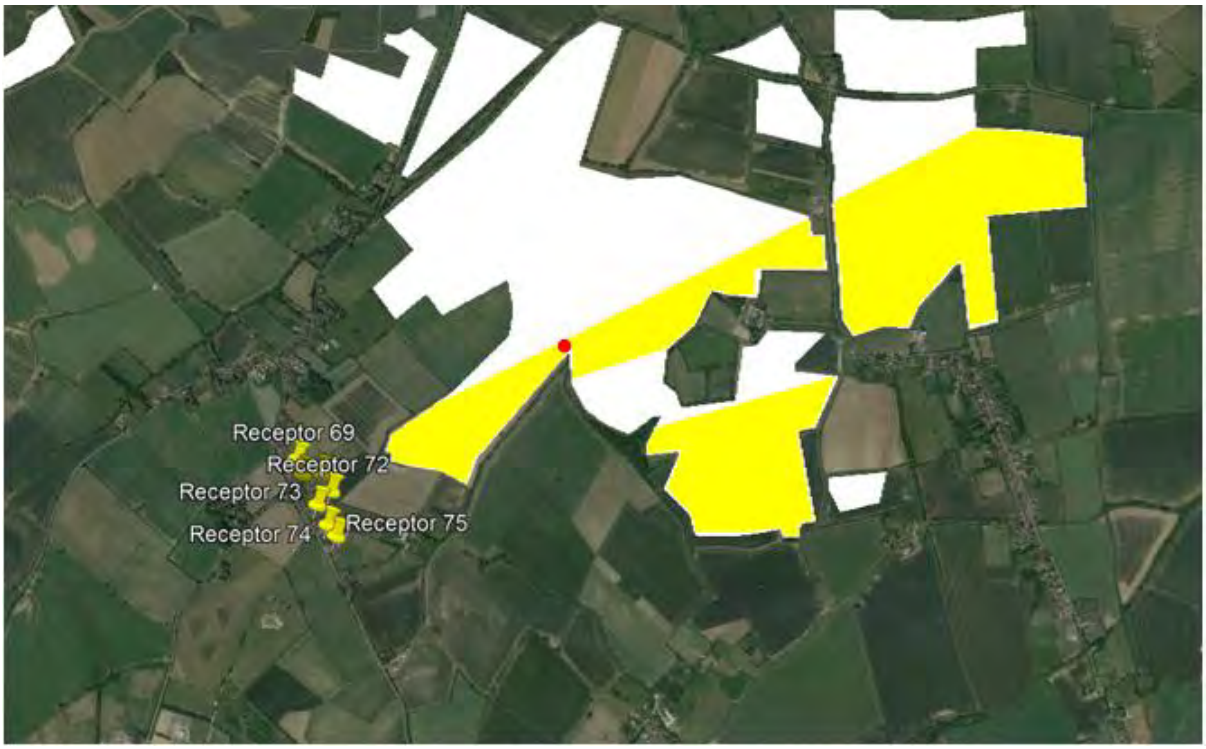


Receptors 66 – 68 (Appendix D and E Receptors 1 – 3)





Receptors 69 – 75 (Appendix D and E Receptors 4 - 10)





Receptors 76 – 79 (Appendix D and E Receptors 11 – 14)



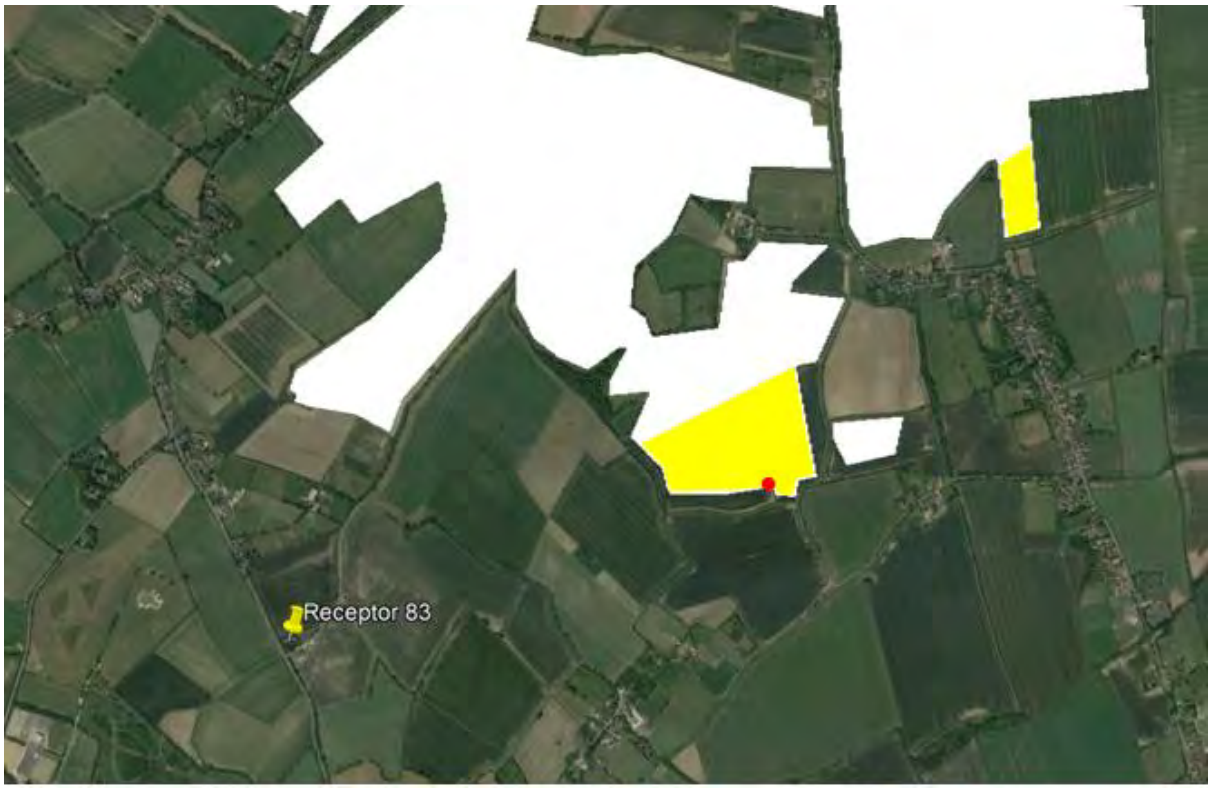


Receptors 80 – 82 (Appendix D and E Receptors 15 - 17)





Receptor 83 (Appendix D and E Receptor 18)





Receptors 84 – 89 (Appendix D and E Receptors 19 – 24)





Receptors 90 – 93 (Appendix D and E Receptors 25 – 28)







Receptors 94 – 99 (Appendix D and E Receptors 29 – 34)







Receptors 100 – 103 (Appendix D and E Receptors 35 – 38)







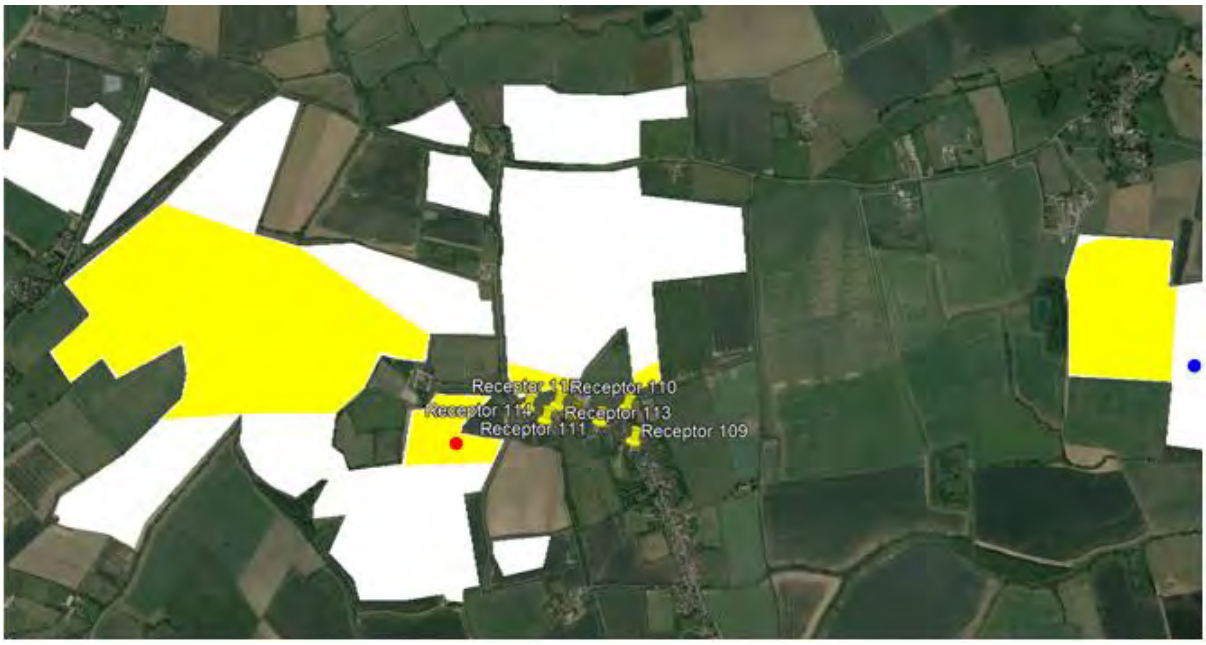
Receptors 104 – 108 (Appendix D and E Receptors 39 – 43)







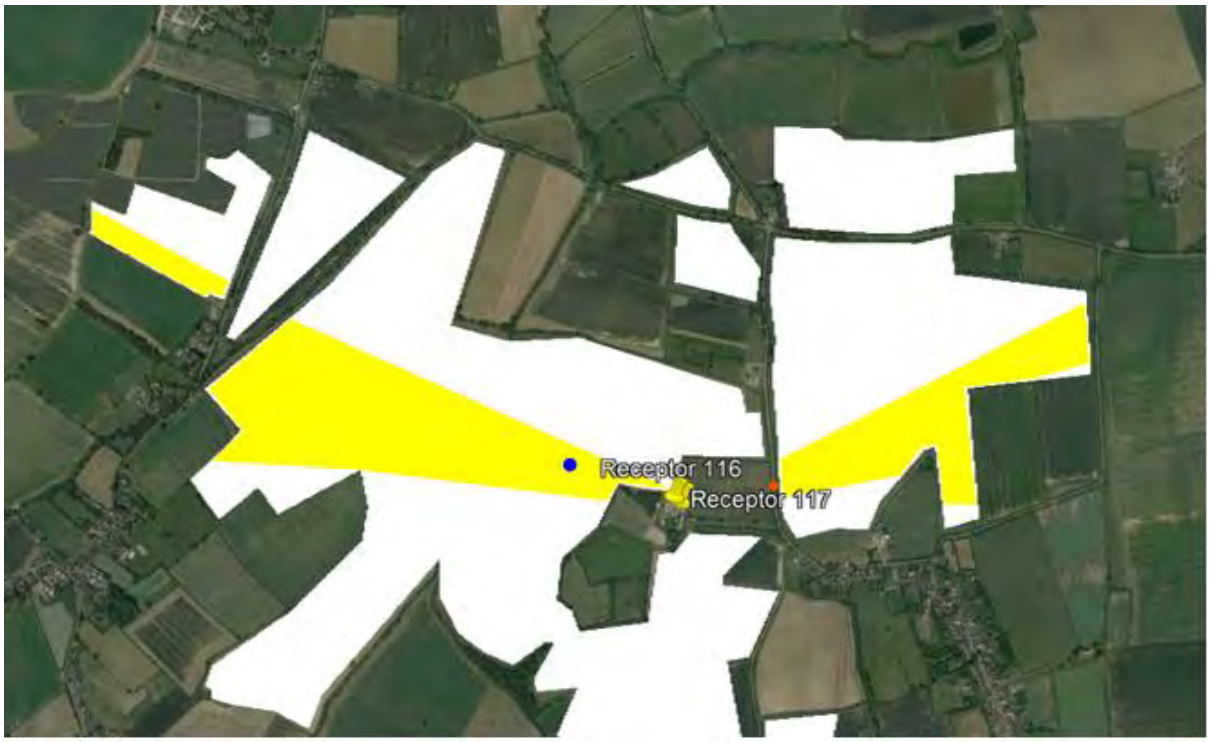
Receptors 109 – 115 (Appendix D and E Receptors 44 – 50)







Receptors 116 and 117 (Appendix D and E Receptors 51 and 52)







Receptor 118 (Appendix D and E Recpetor 53)







Receptor 119 (Appendix D and E Receptor 54)







Receptor 120 (Appendix D and E Receptor 55)







Receptors 121 – 125 (Appendix D and E Receptors 56 – 60)



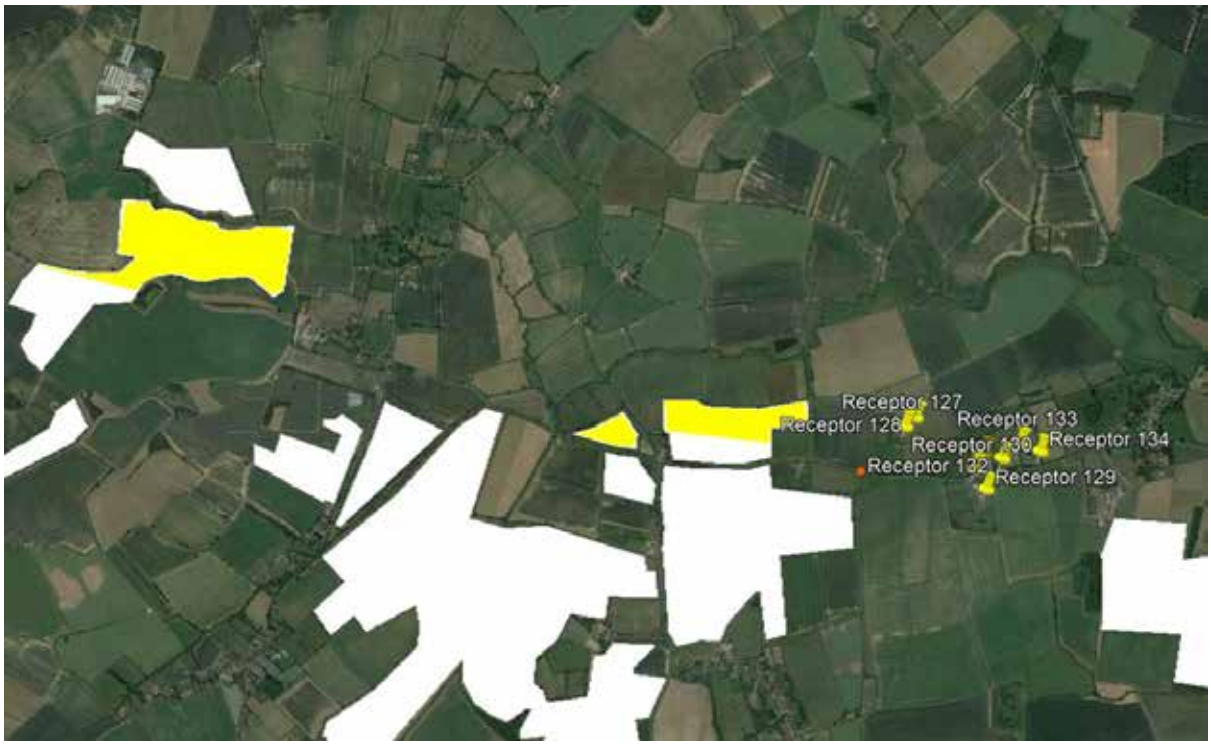


Receptor 126 (Appendix F and G Receptor 1)





Receptors 127 – 134 (Appendix F and G Receptors 2 – 9)





Receptors 139 – 141 (Appendix F and G Receptors 14 – 16)





Receptor 159 (Appendix F and G Receptor 34)







Receptors 160 – 162 (Appendix F and G Receptors 35 – 37)







Receptor 163 (Appendix F and G Receptor 38)







Receptor 164 (Appendix F and G Receptor 39)





Receptor 165 (Appendix F and G Receptor 40)





Receptors 166 – 170 (Appendix F and G Receptors 41 – 45)





Receptor 171 (Appendix F and G Receptor 46)





Receptor 172 (Appendix F and G Receptor 47)





Receptor 173 (Appendix F and G Receptor 48)





Receptor 174 (Appendix F and G Receptor 49)





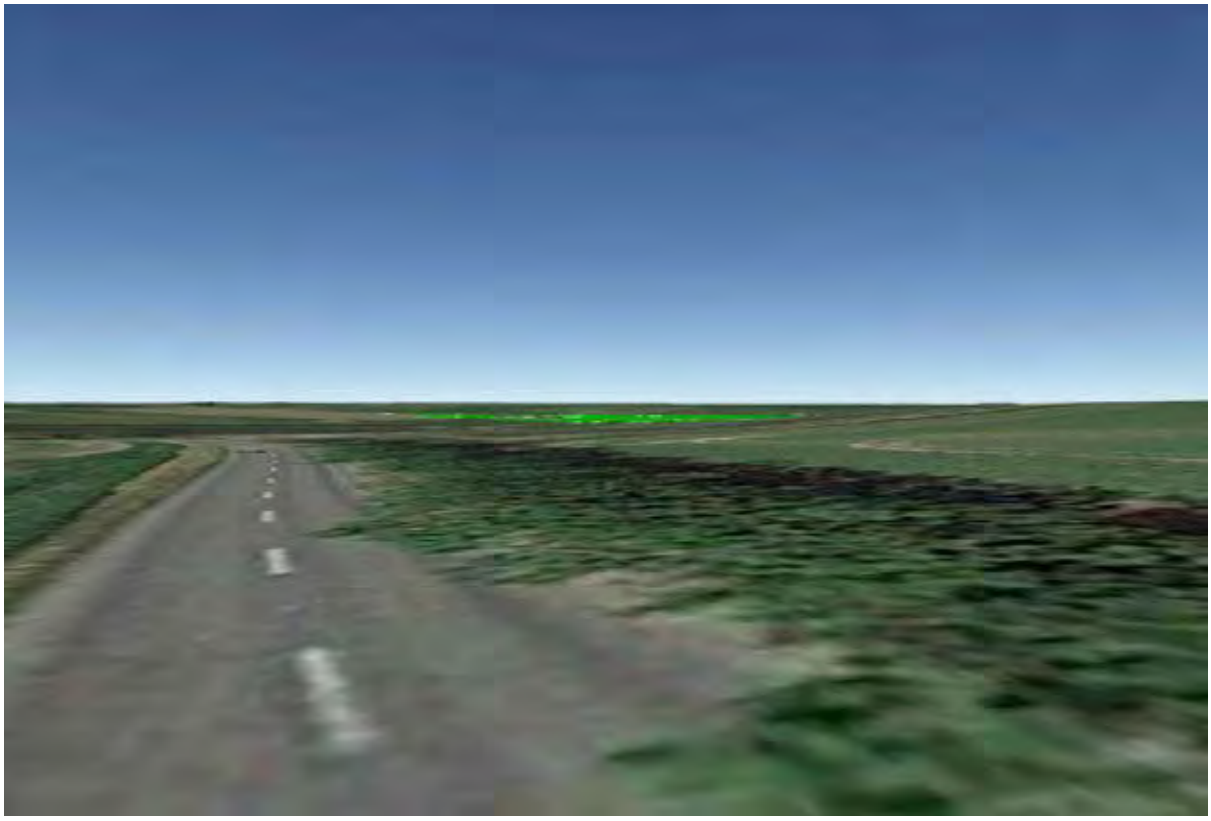
Receptors 175 – 177 (Appendix F and G Receptors 50 – 52)





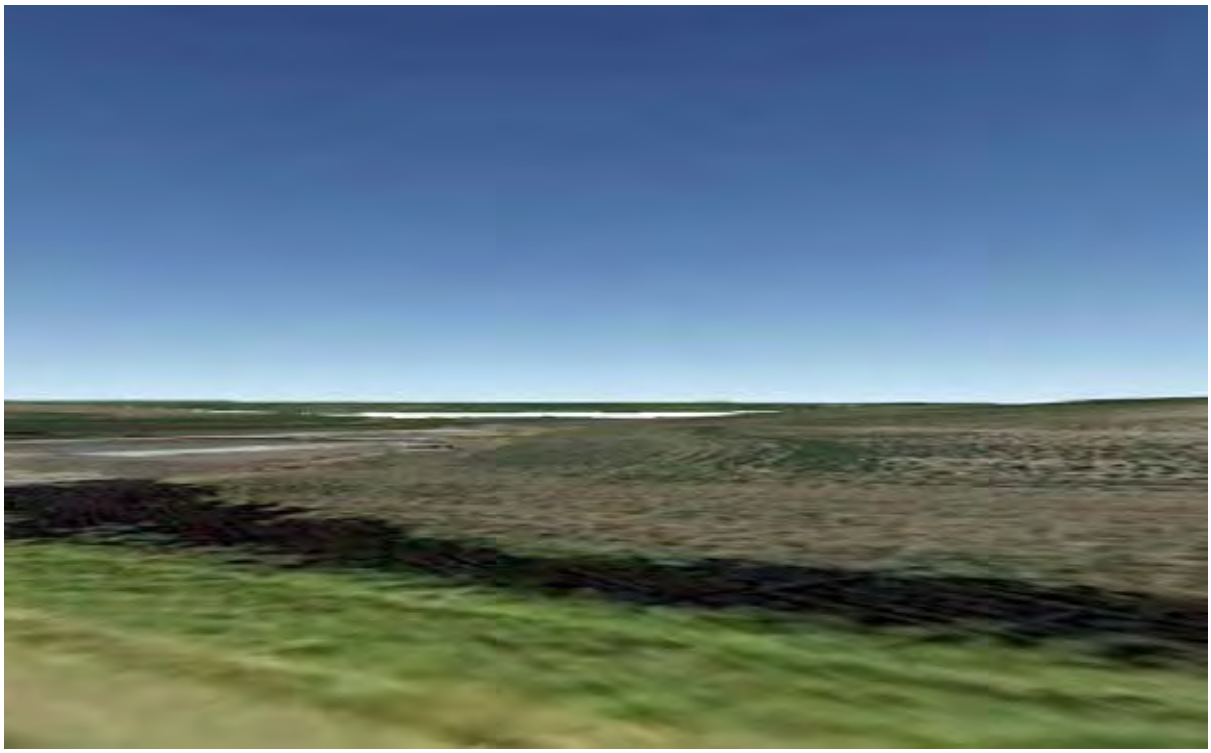
Road Receptors

Receptor 1 (Appendix H and I Receptor 1)



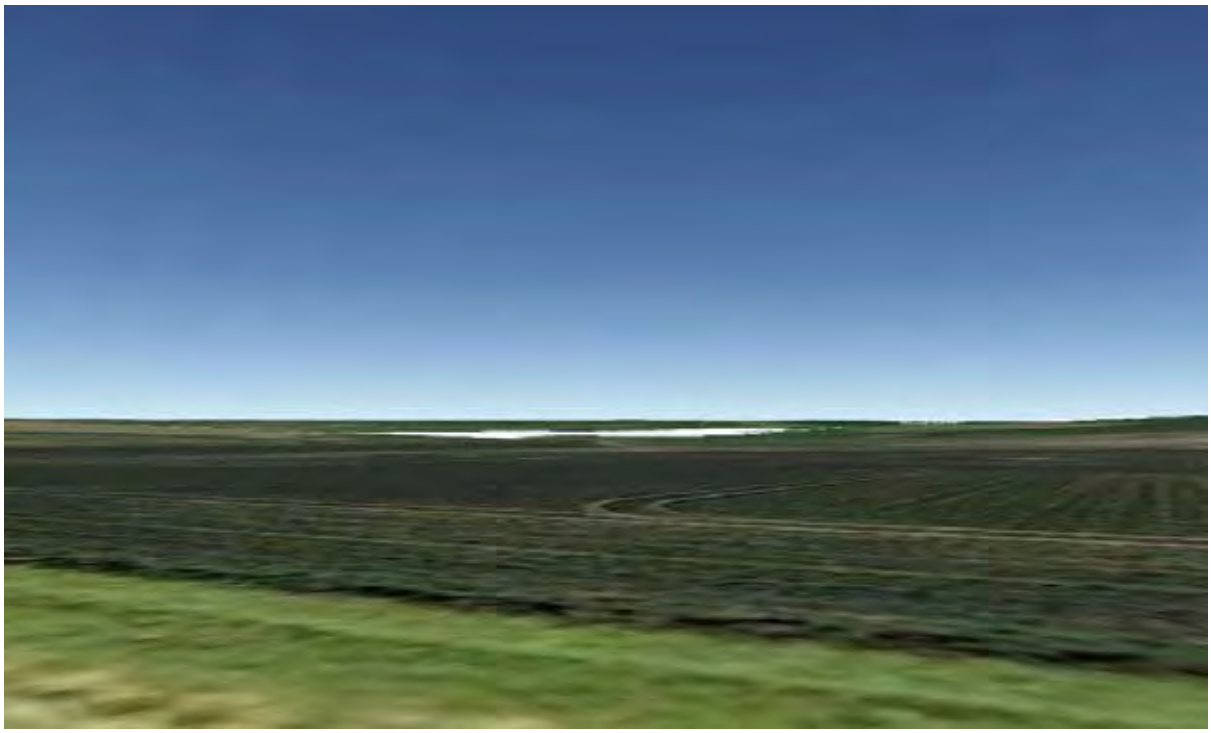


Receptor 2 (Appendix H and I Receptor 2)



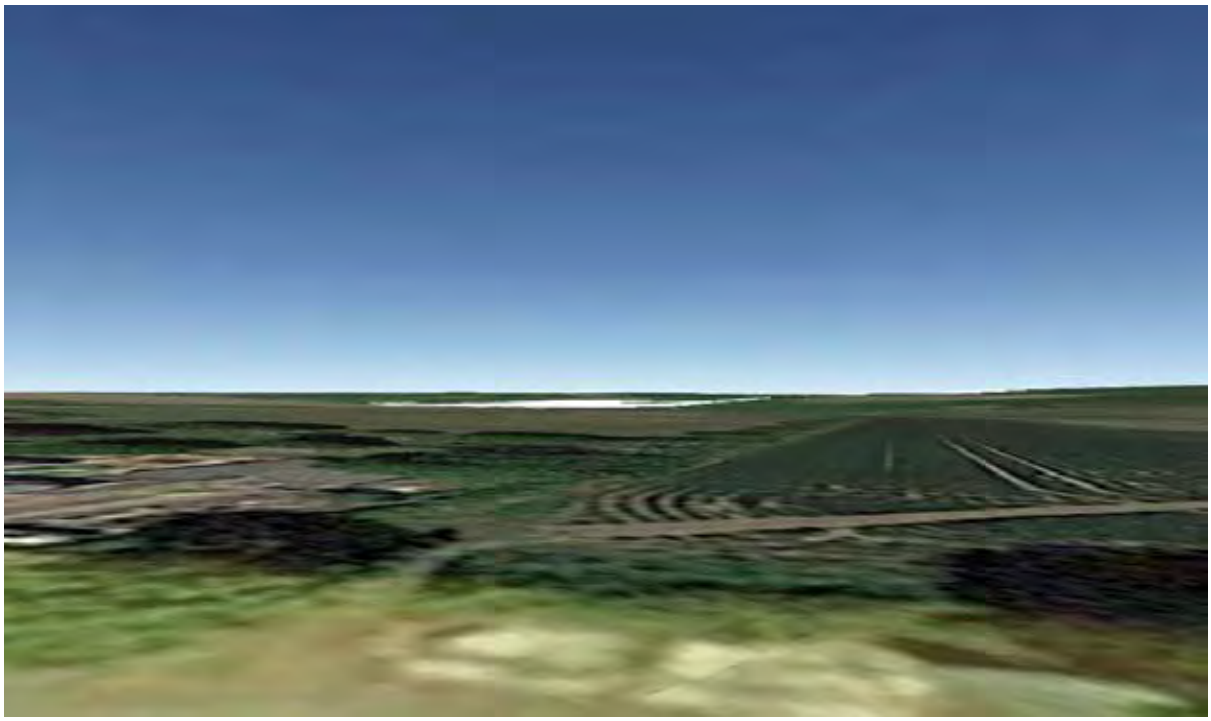


Receptor 3 (Appendix H and I Receptor 3)



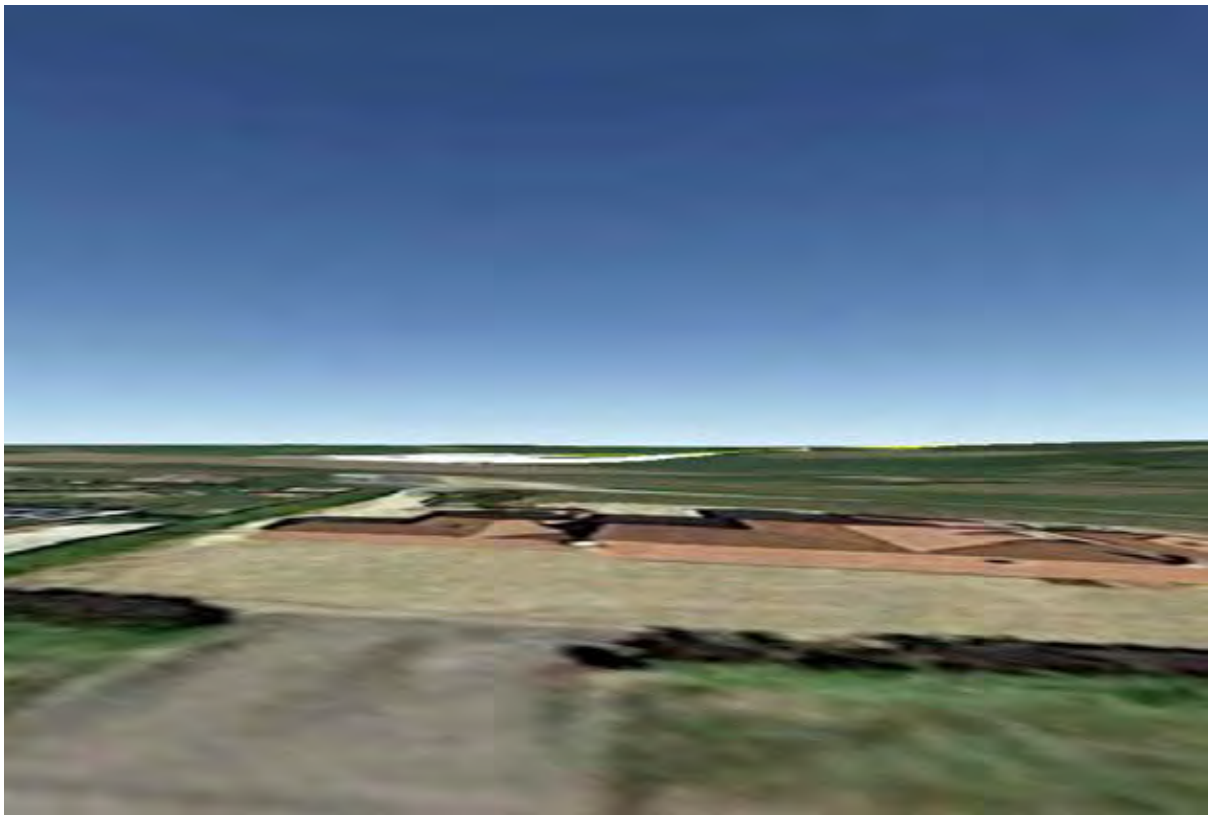


Receptor 4 (Appendix H and I Receptor 4)



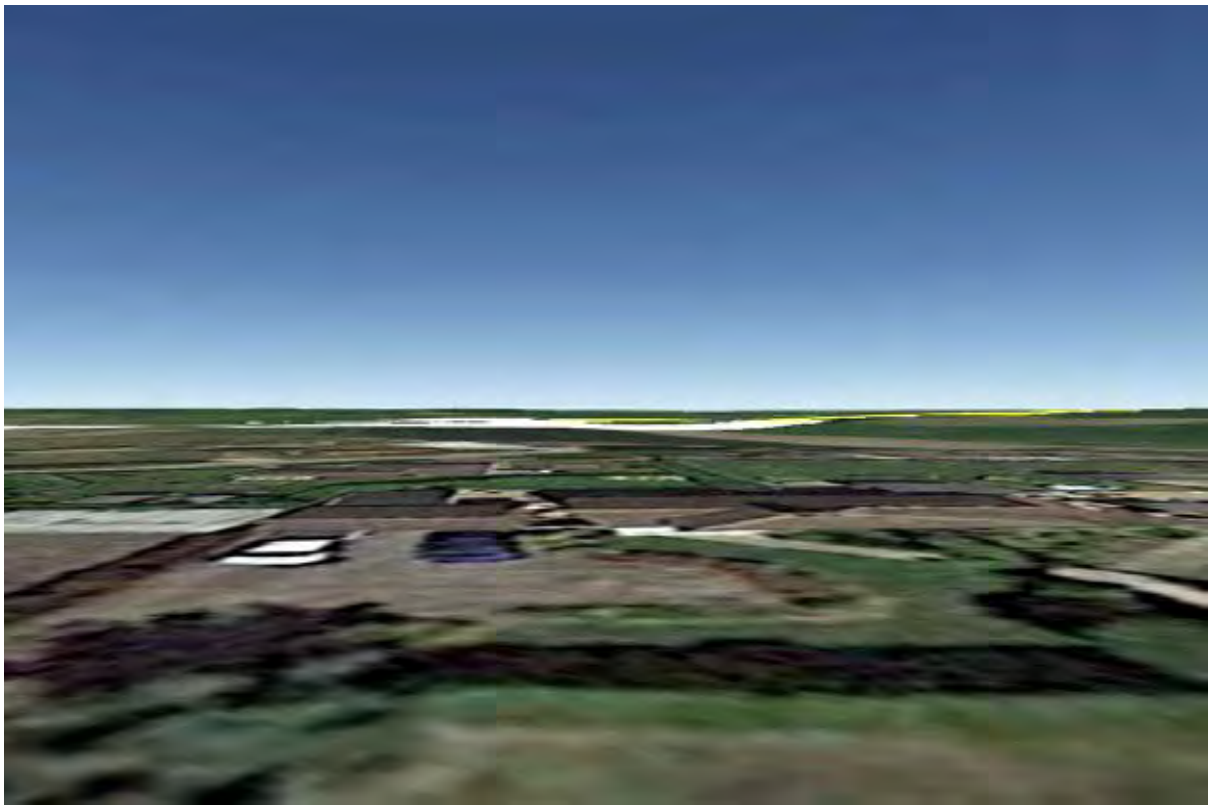


Receptor 5 (Appendix H and I Receptor 5)



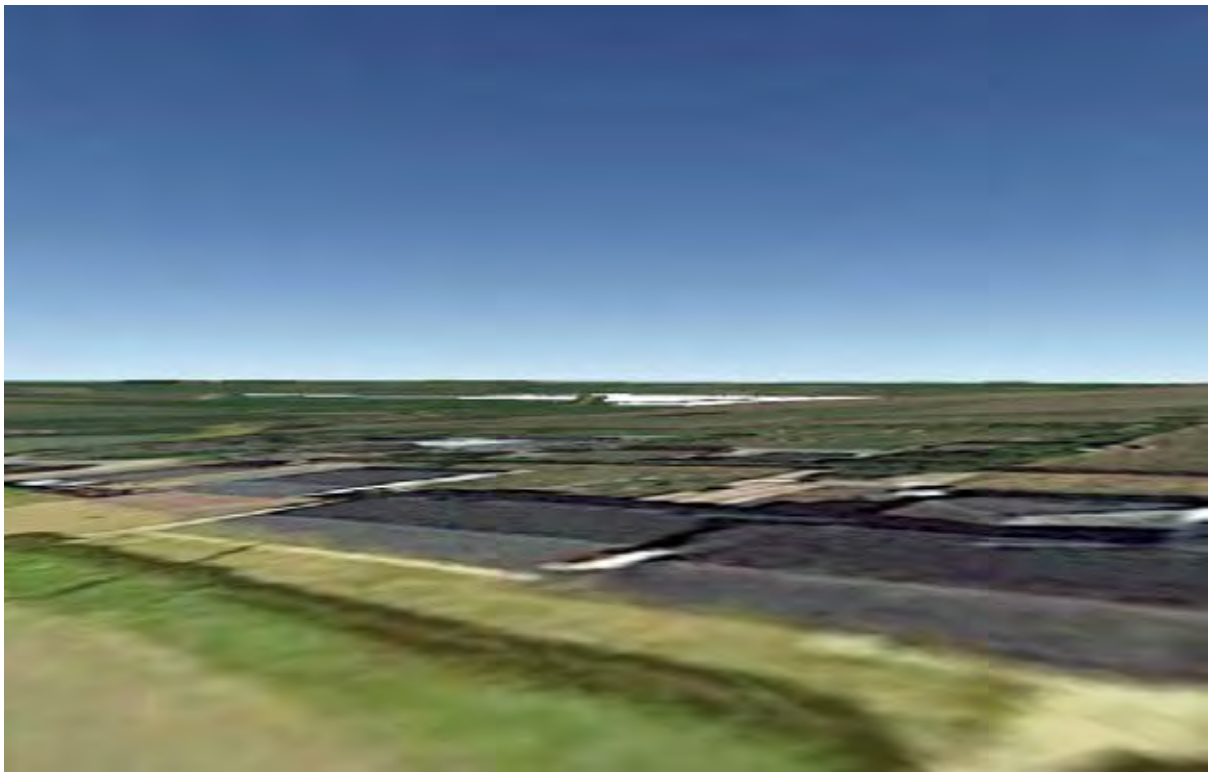


Receptor 6 (Appendix H and I Receptor 6)



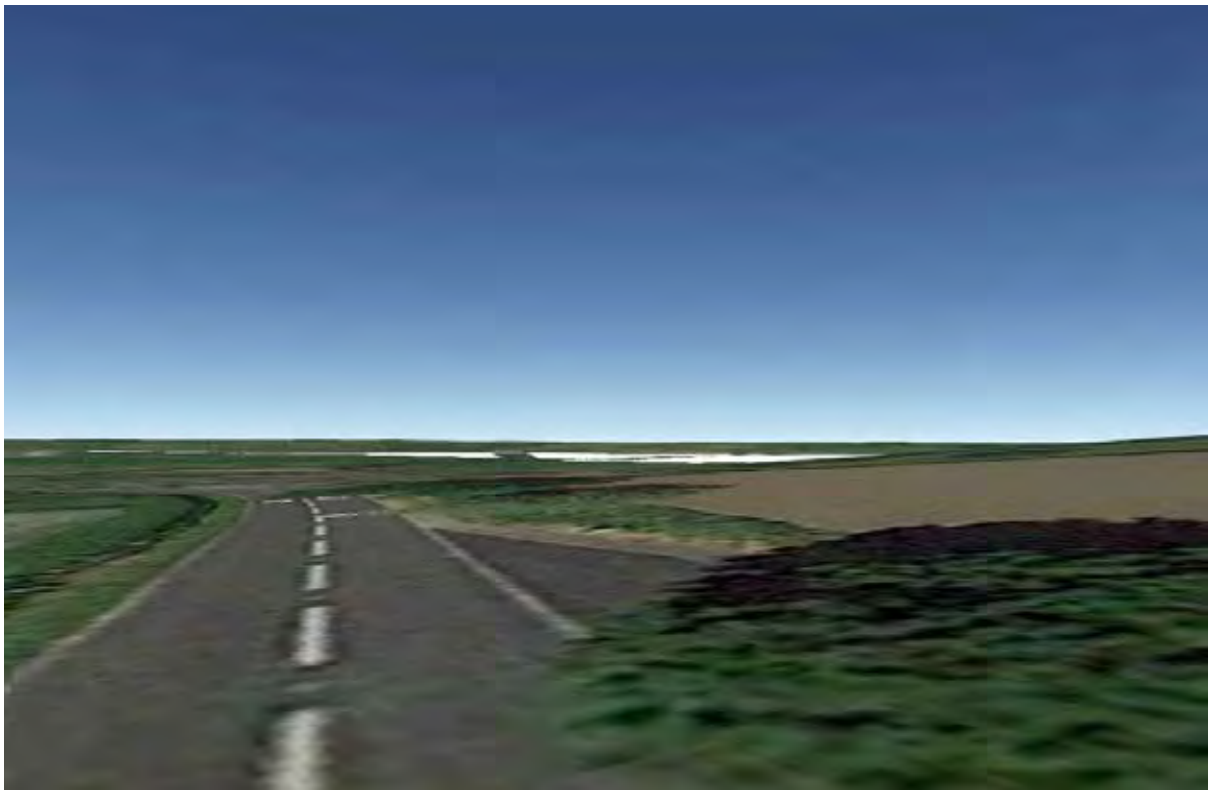


Receptor 7 (Appendix H and I Receptor 7)



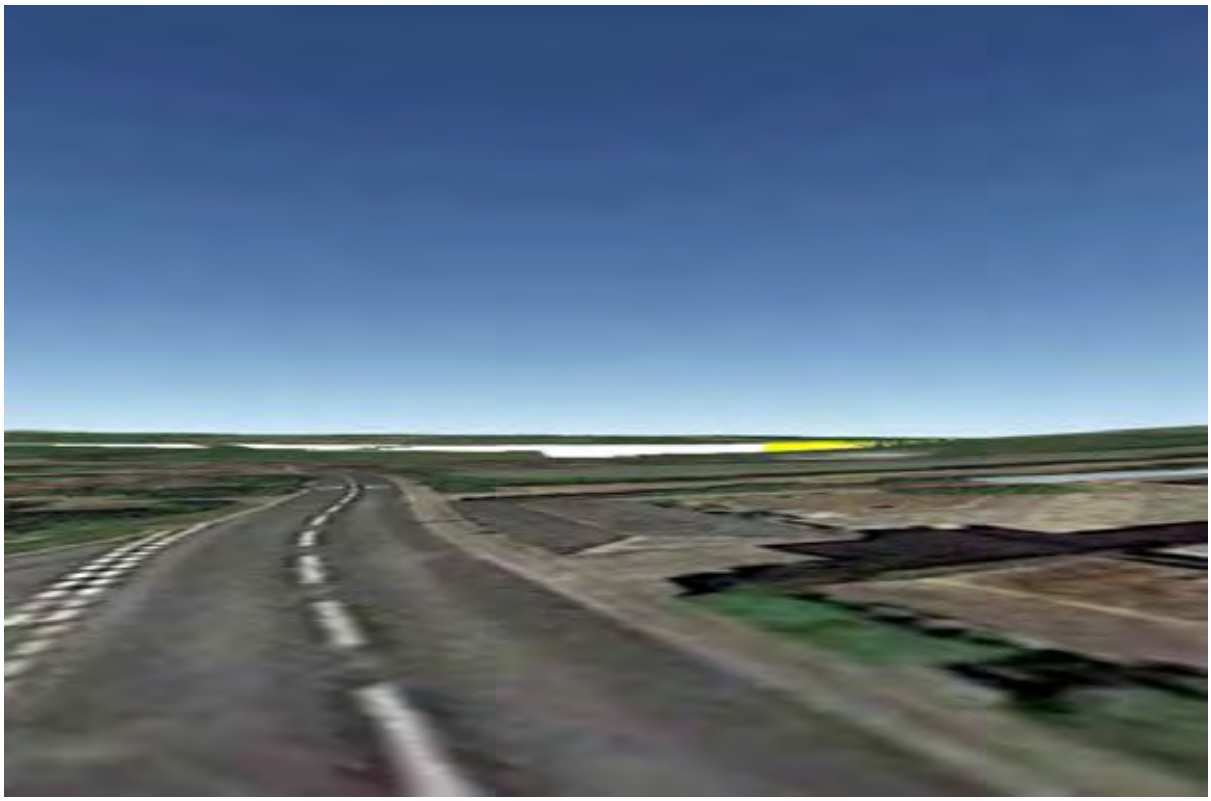


Receptor 8 (Appendix H and I Receptor 8)



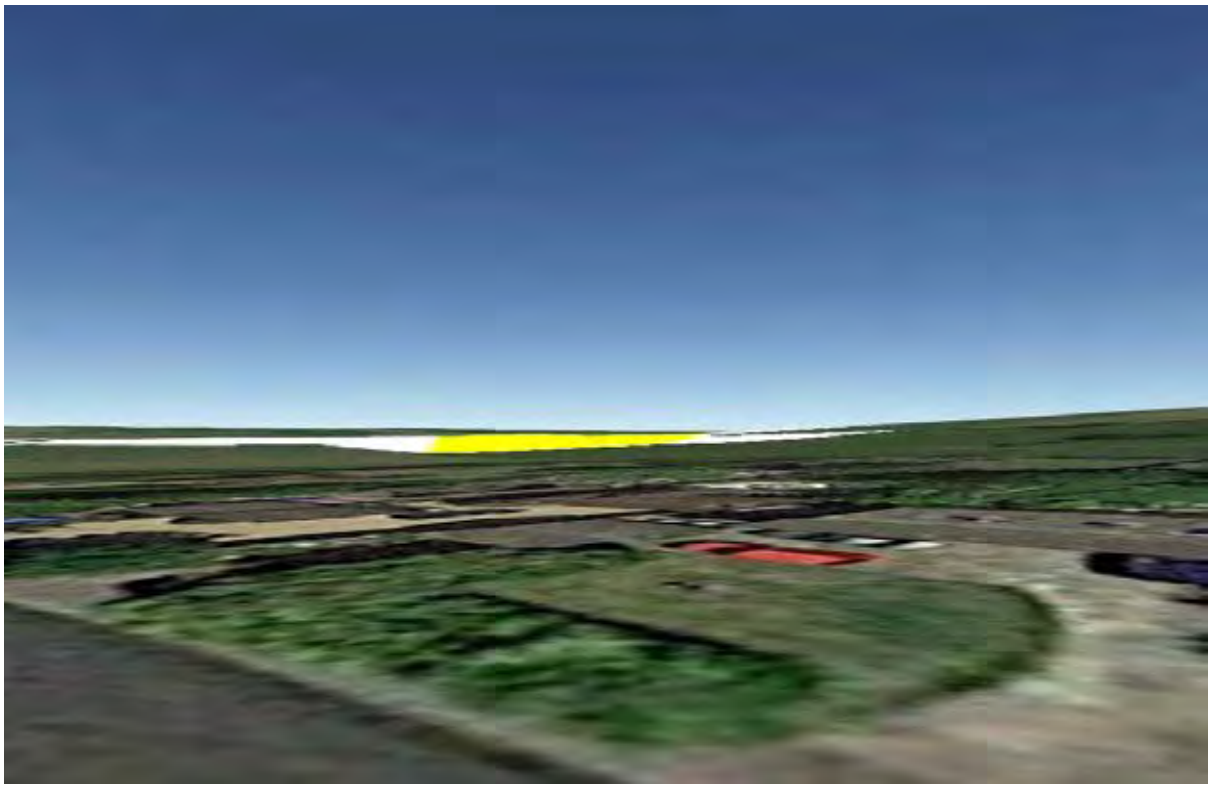


Receptor 9 (Appendix H and I Receptor 9)



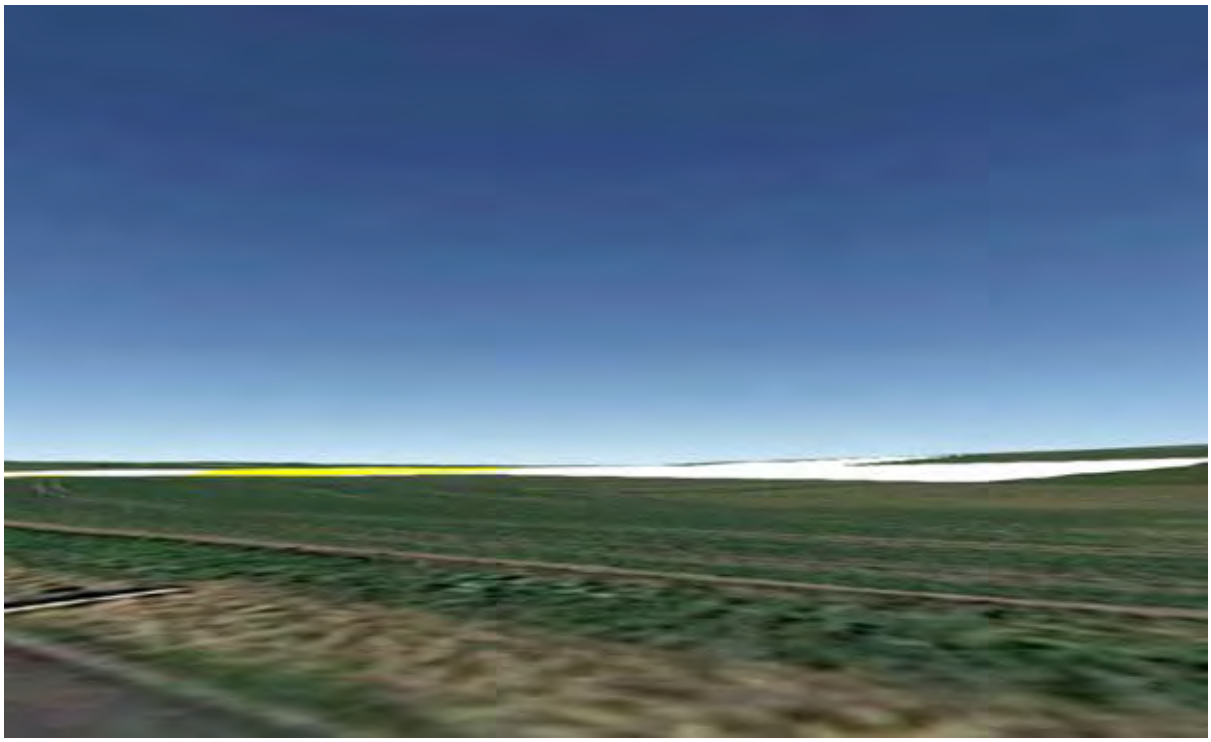


Receptor 10 (Appendix H and I Receptor 10)





Receptor 11 (Appendix H and I Receptor 11)



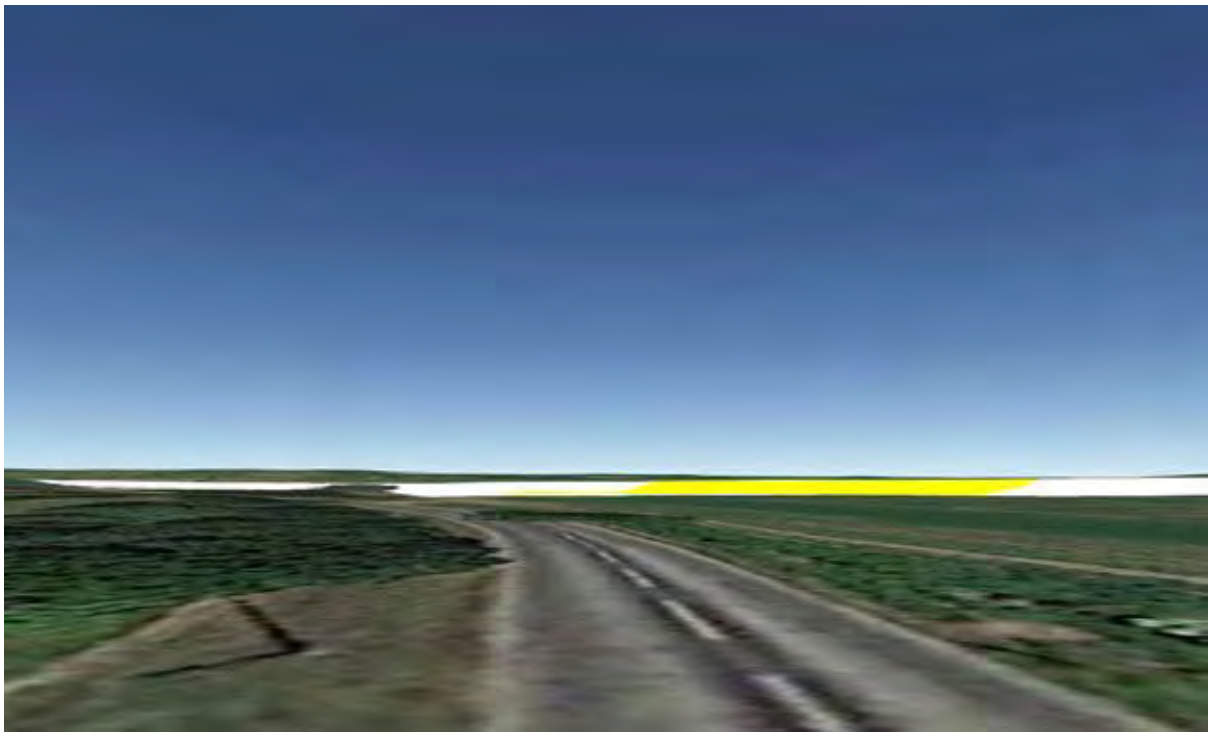
Road View



Within Array 7

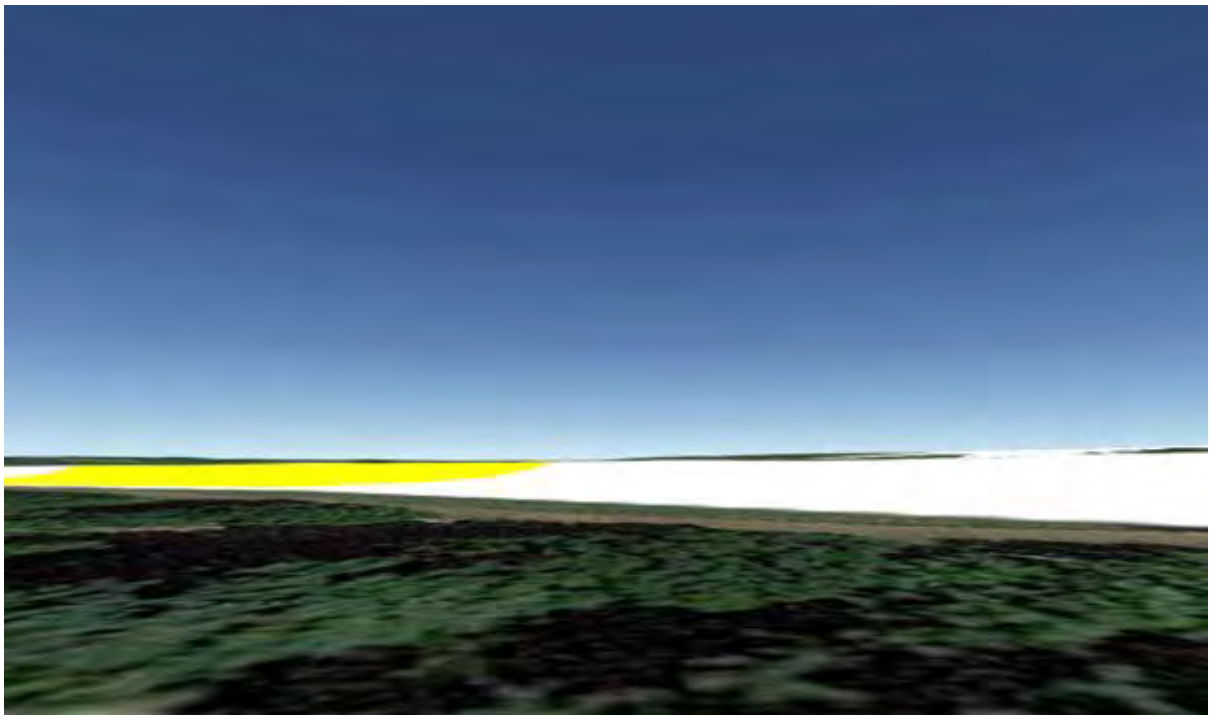


Receptor 12 (Appendix H and I Receptor 12)



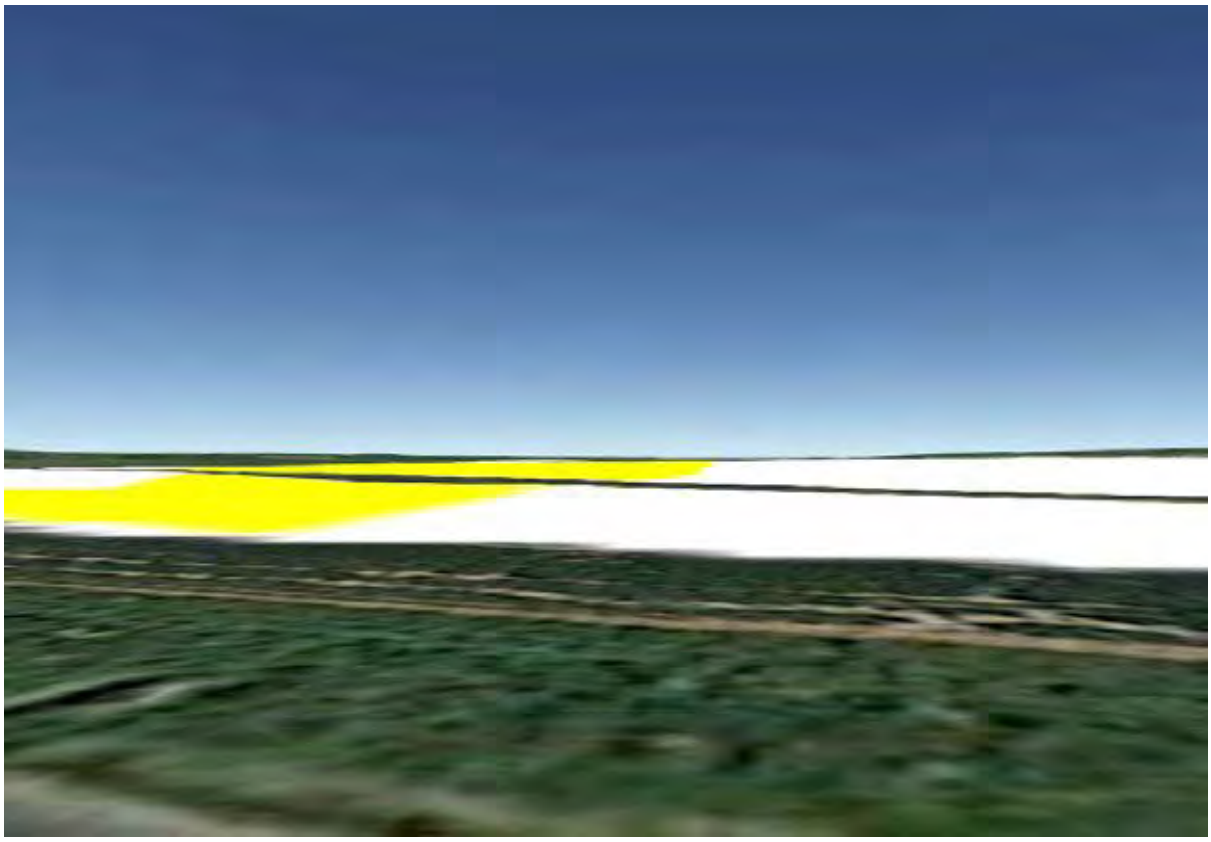


Receptor 13 (Appendix H and I Receptor 13)





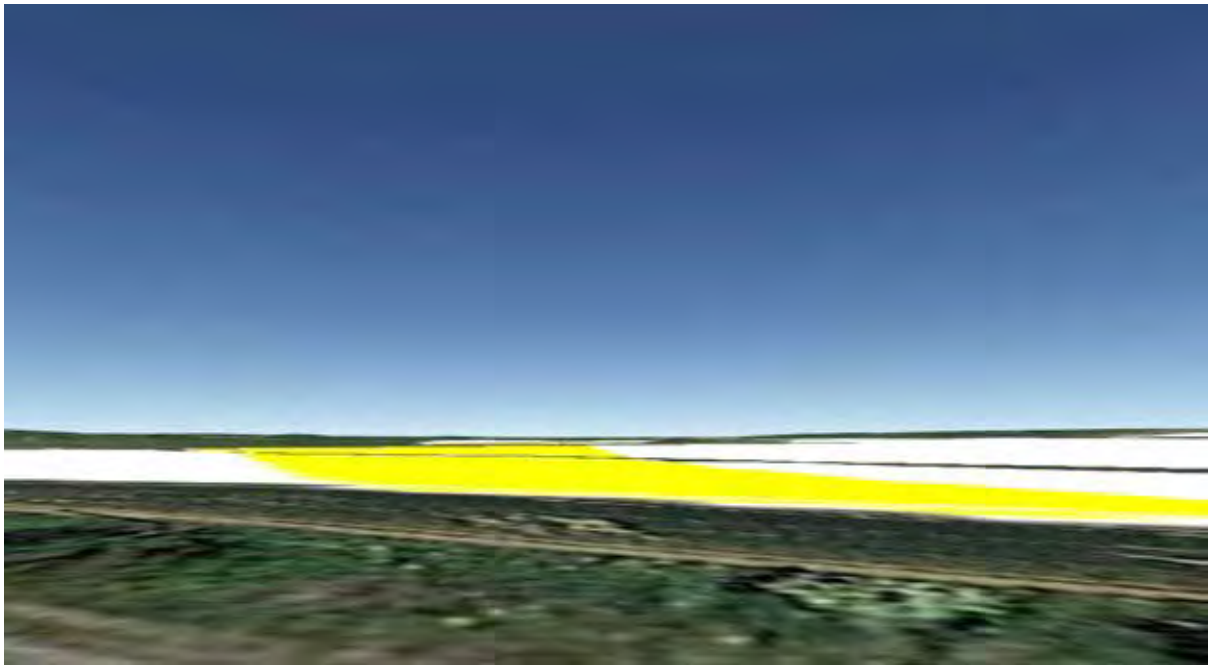
Receptor 14 (Appendix H and I Receptor 14)





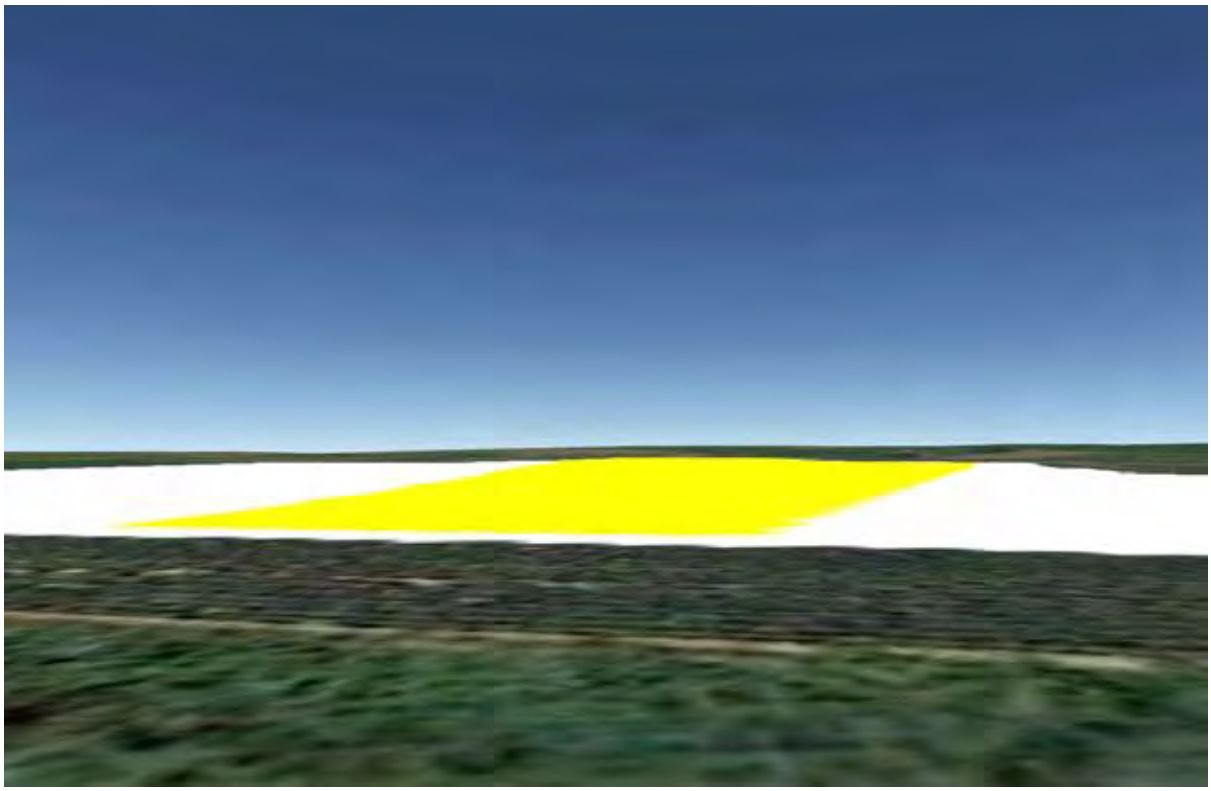
Receptor 15 (Appendix H and I Receptor 15)

East





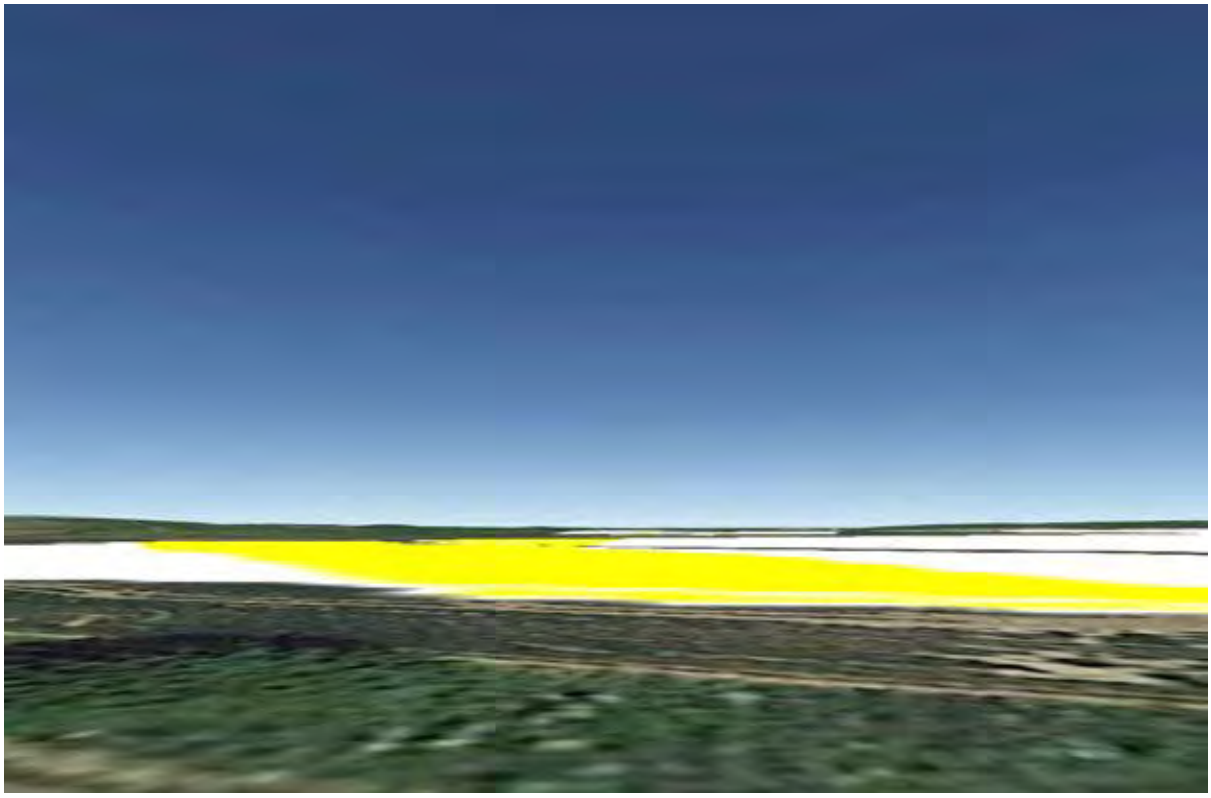
West





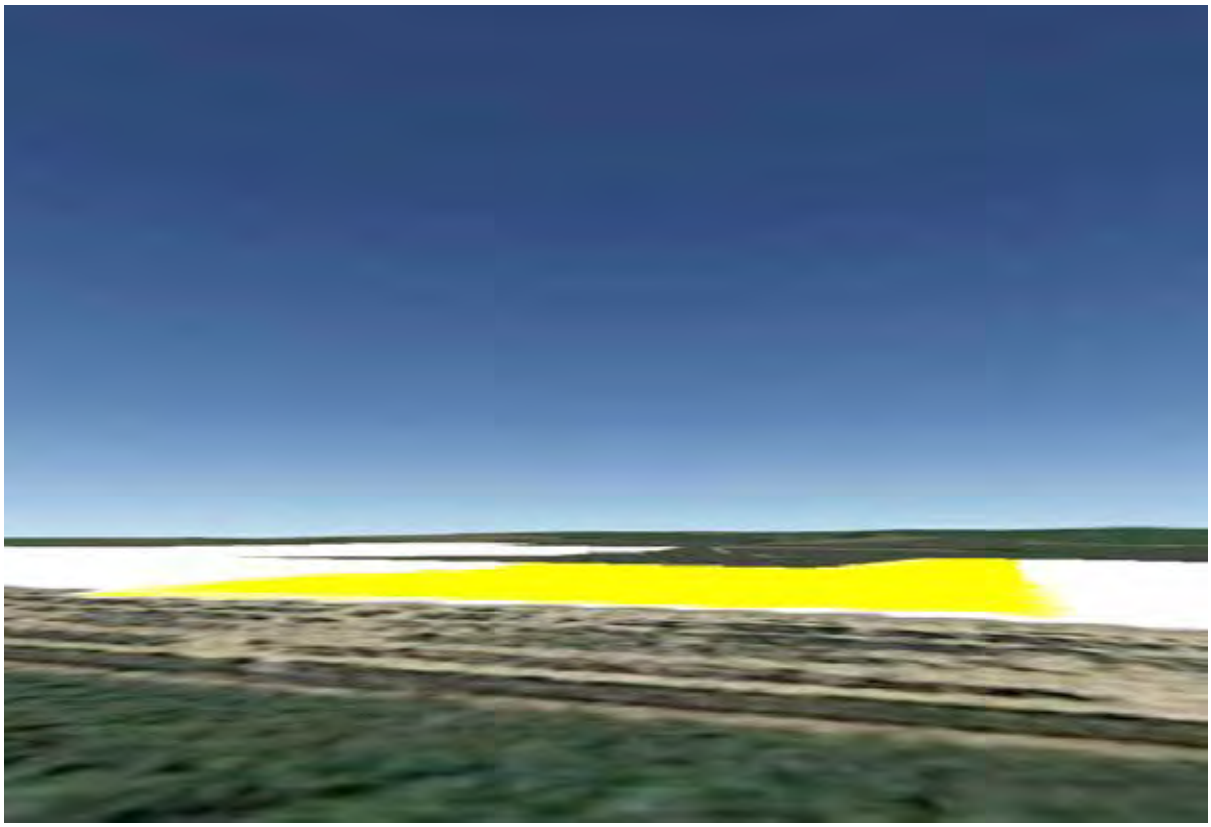
Receptor 16 (Appendix H and I Receptor 16)

East



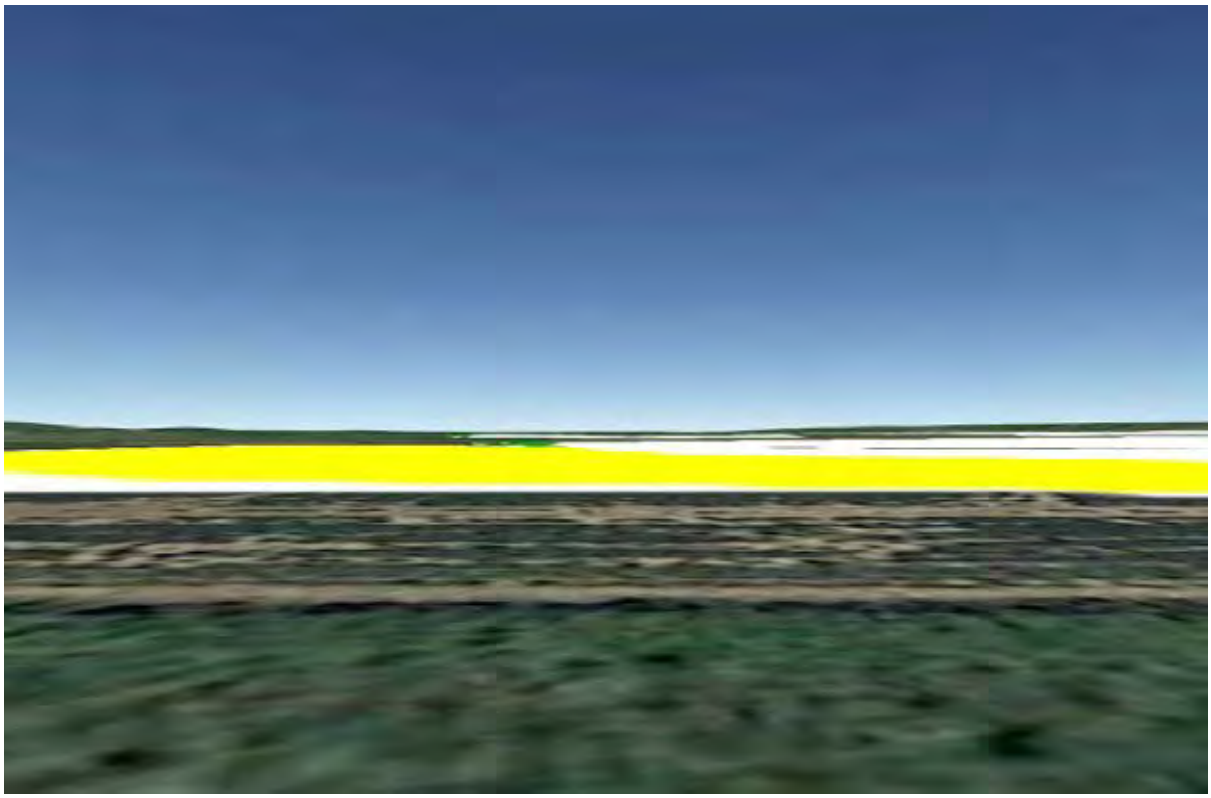


West



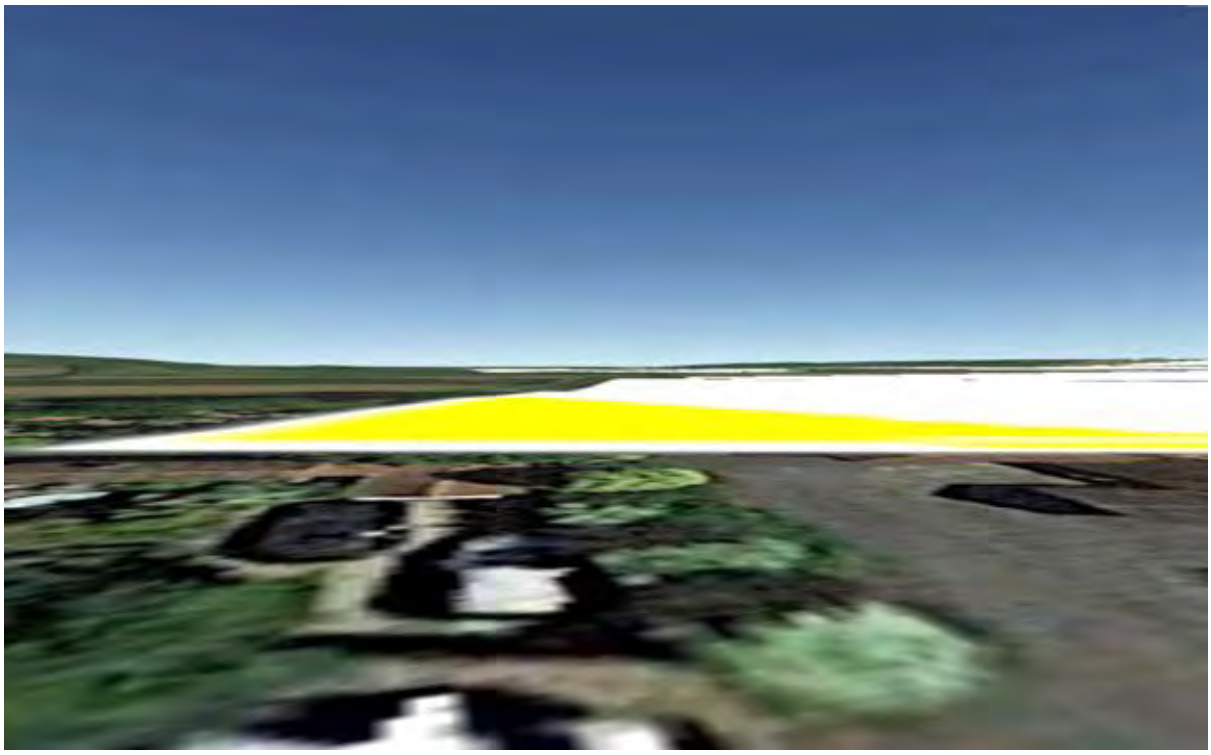


Receptor 17 (Appendix H and I Receptor 17)



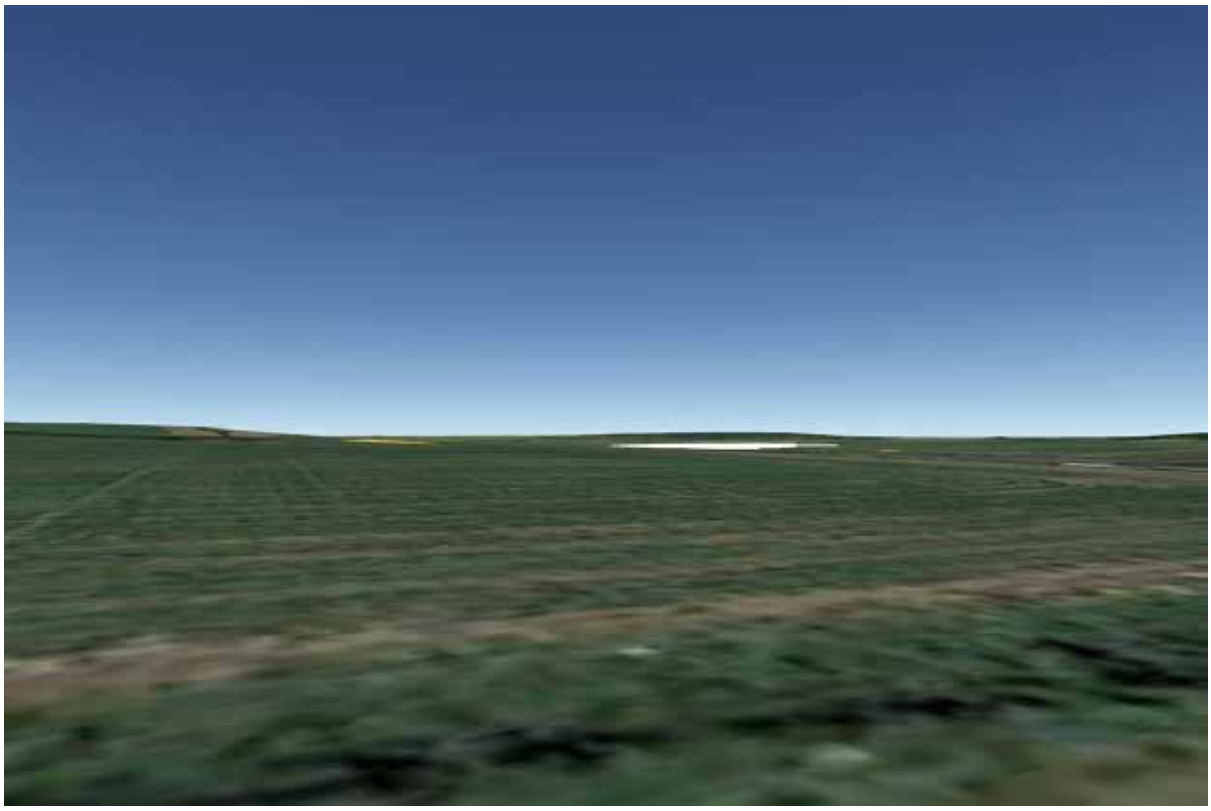


Receptor 18 (Appendix H and I Receptor 18)



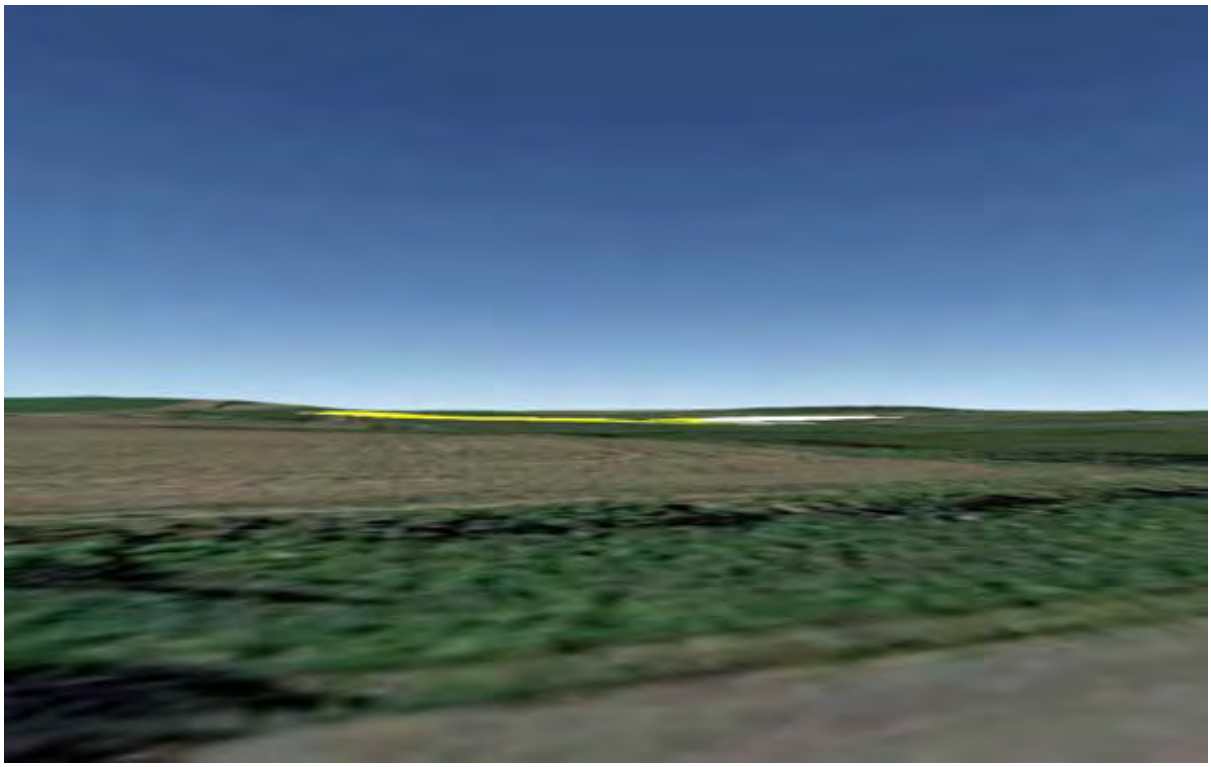


Receptor 19 (Appendix H and I Receptor 19)



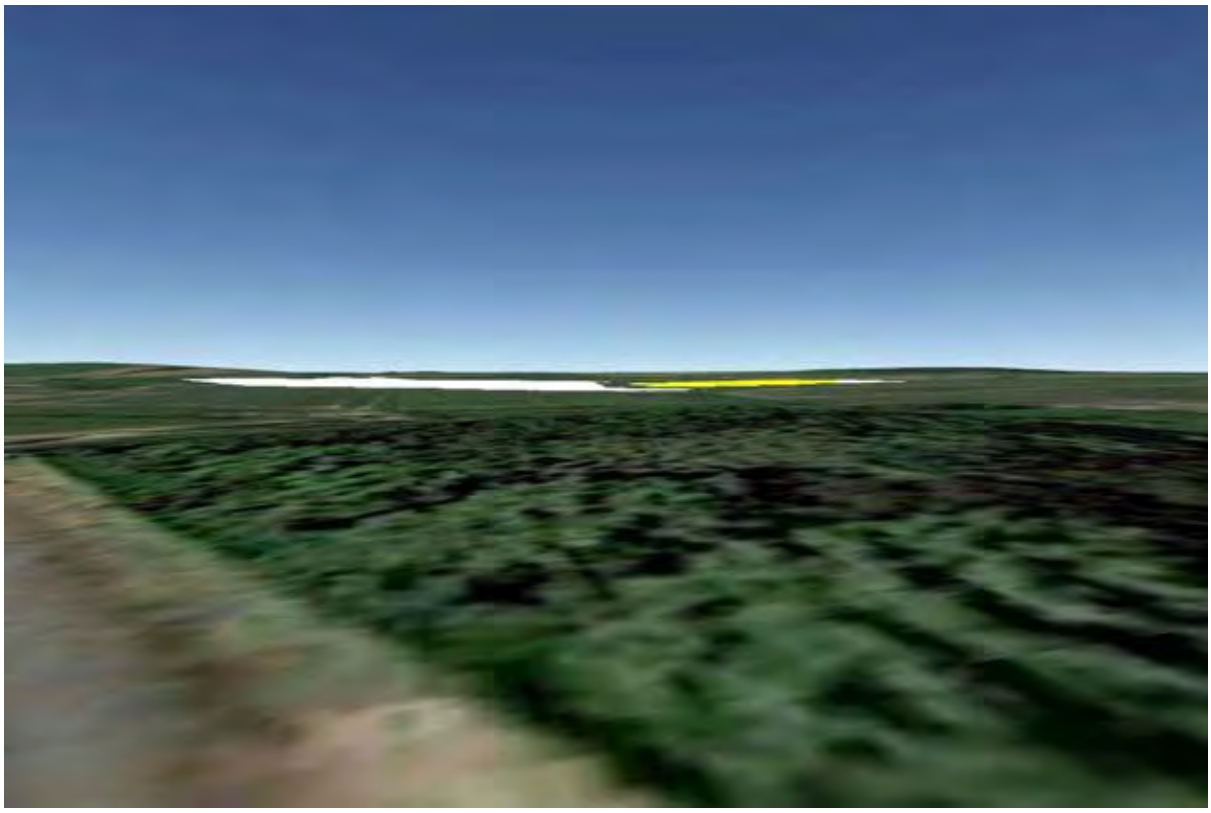


Receptor 20 (Appendix H and I Receptor 20)



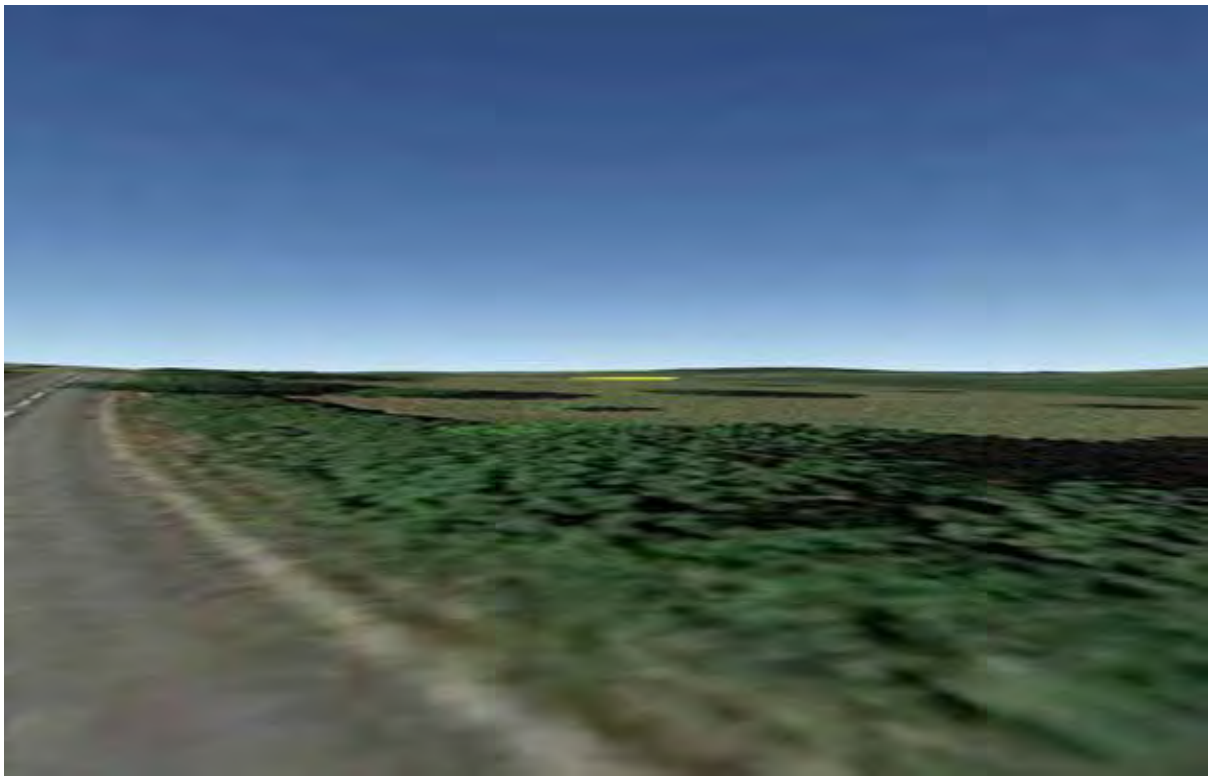


Receptor 21 (Appendix H and I Receptor 21)



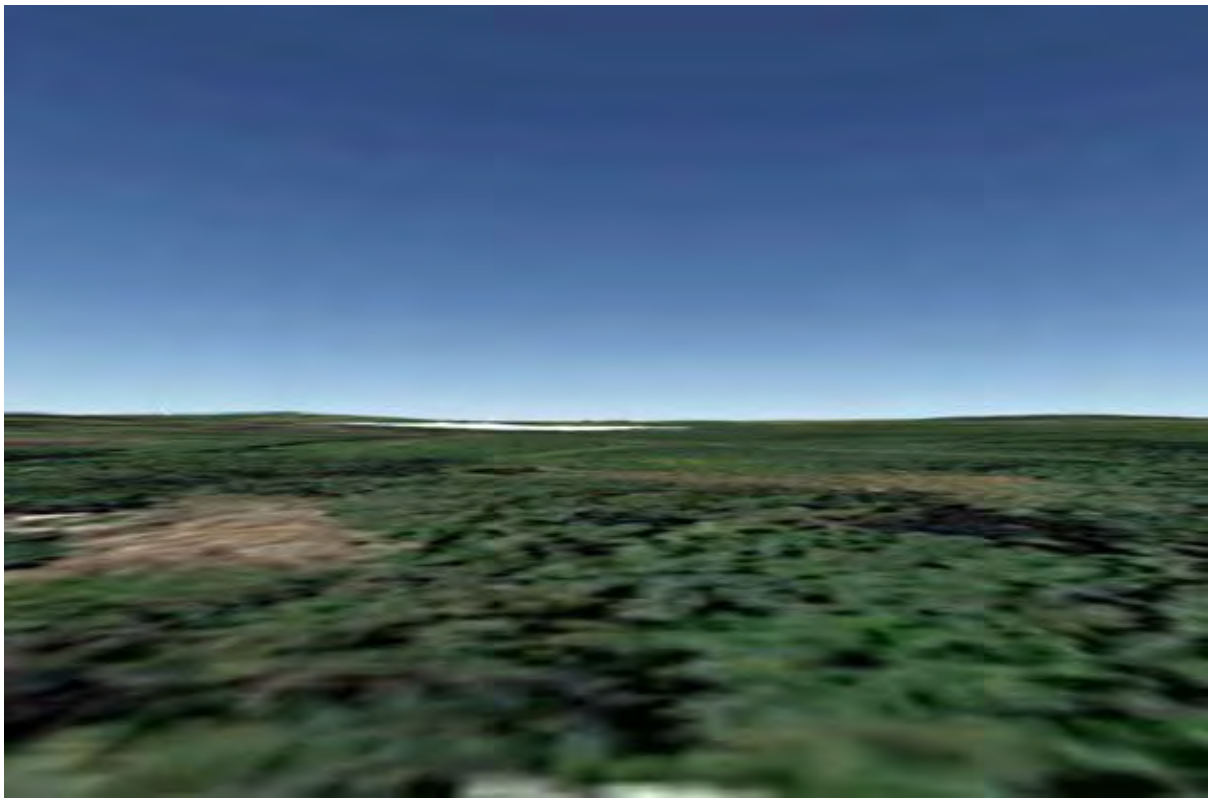


Receptor 22 (Appendix H and I Receptor 22)



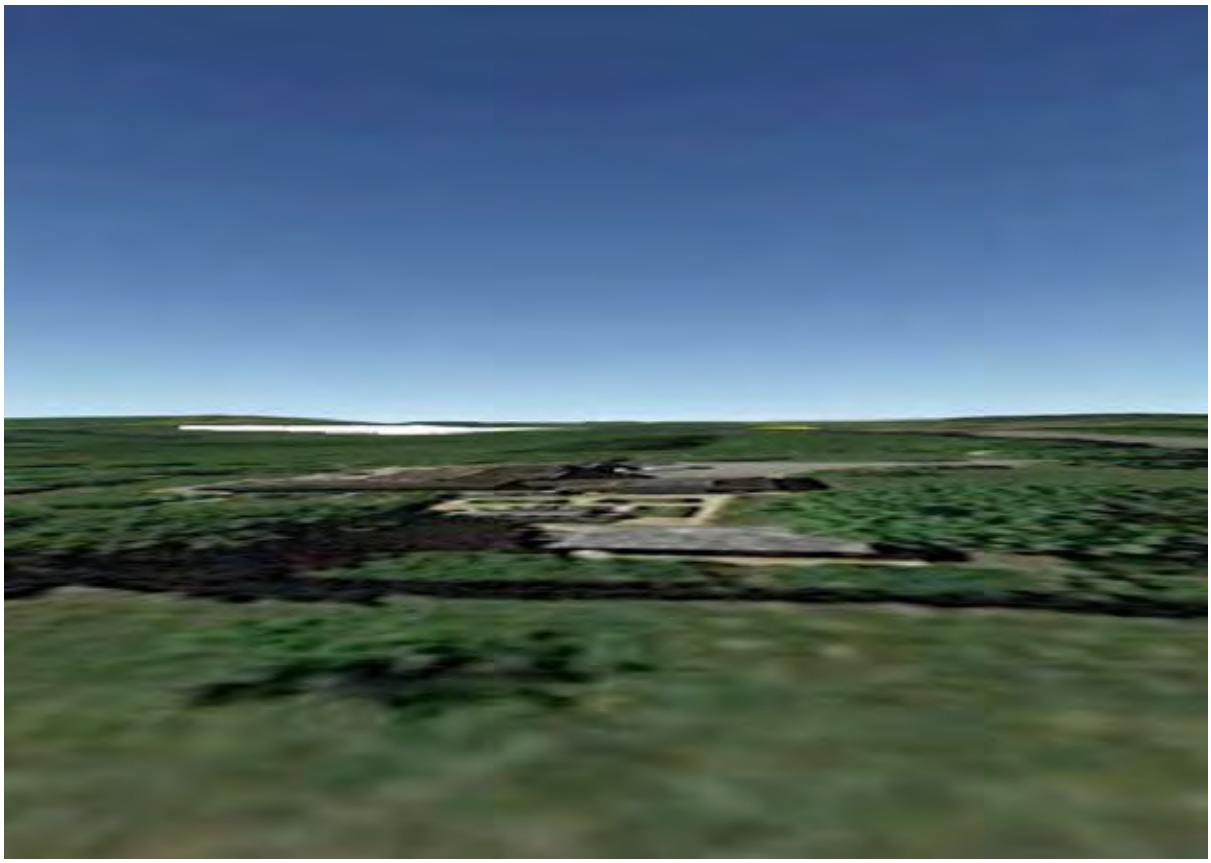


Receptor23 (Appendix H and I Receptor 23)



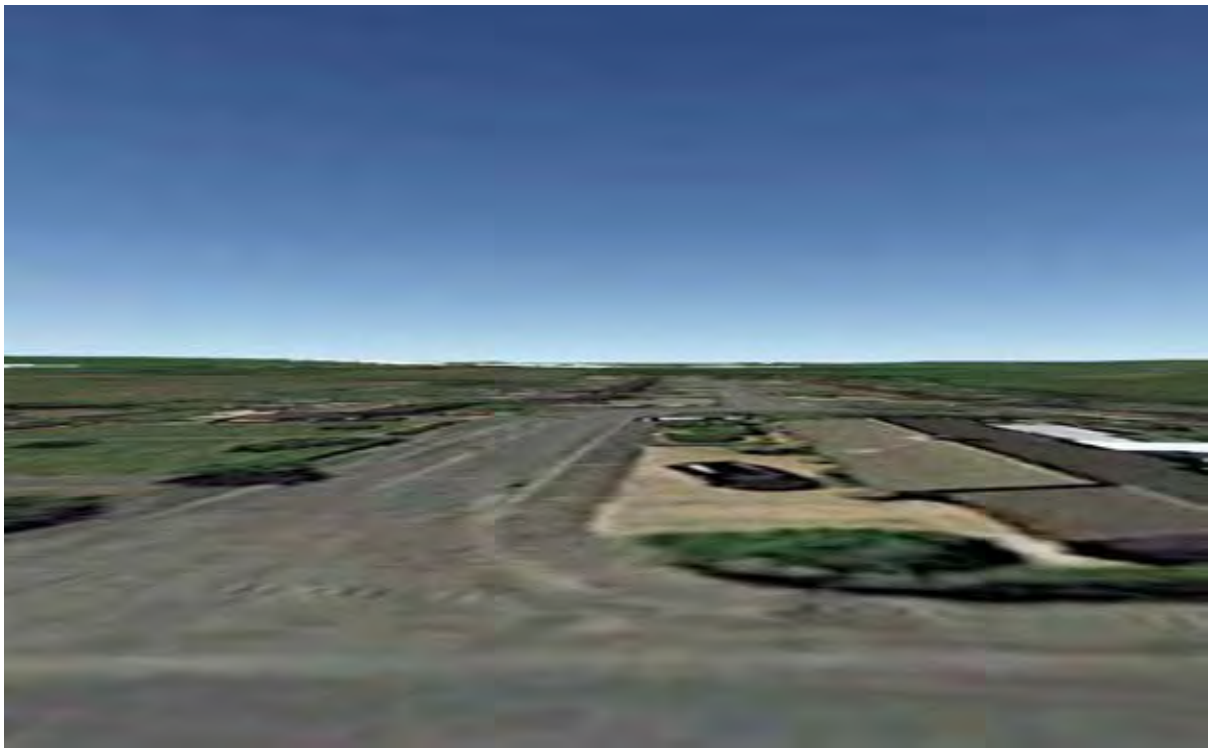


Receptor 24 (Appendix H and I Receptor 24)



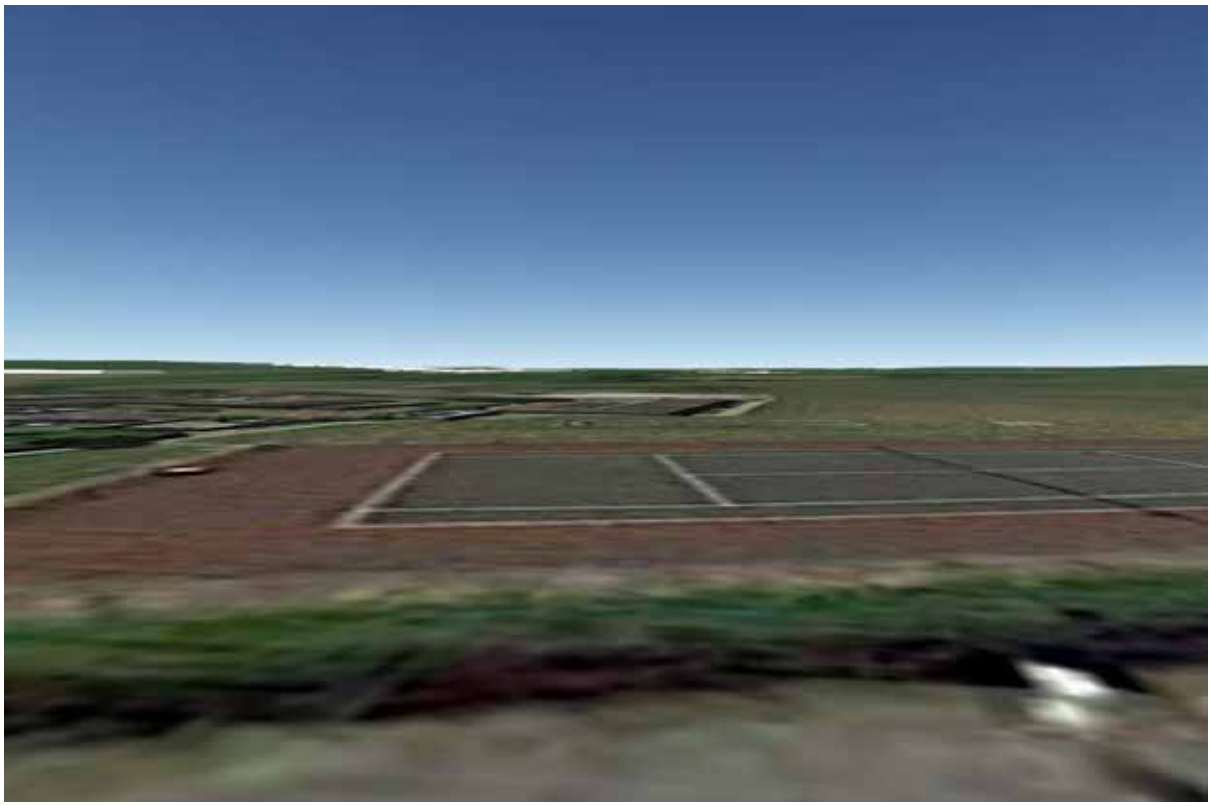


Receptor25 (Appendix H and I Receptor 25)



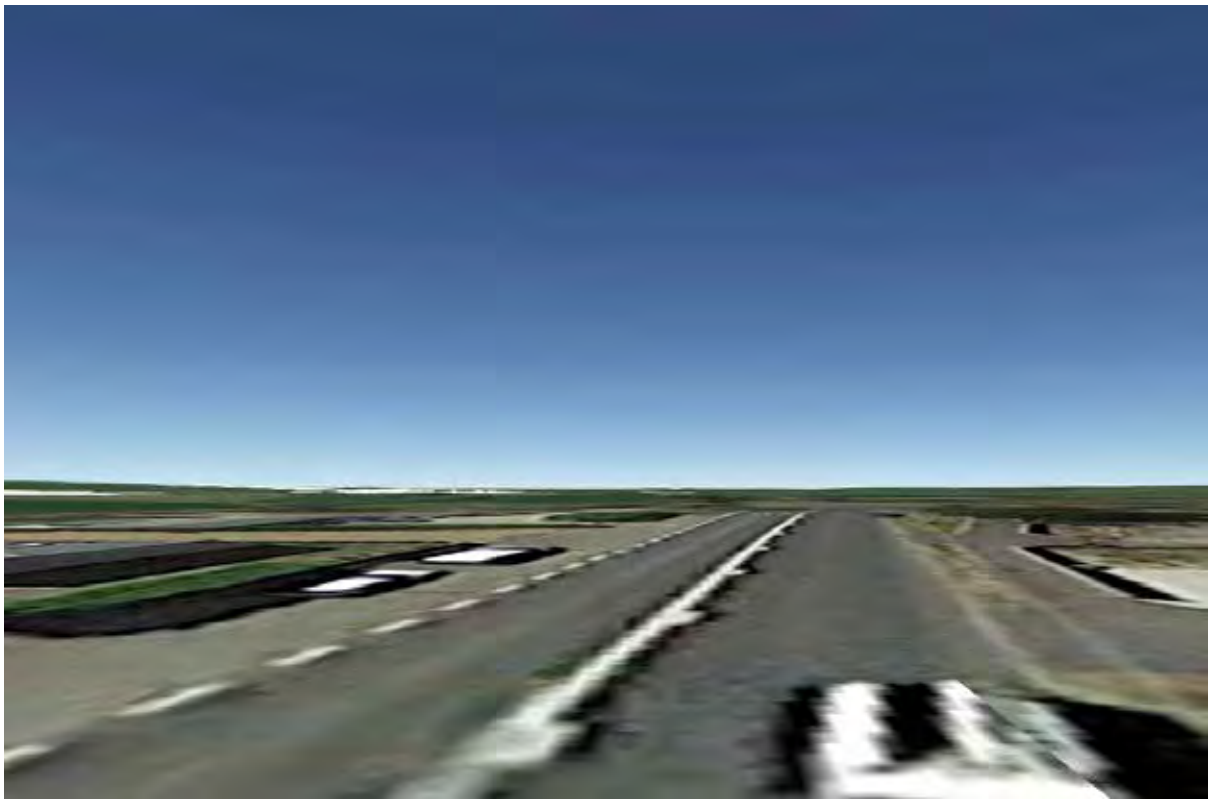


Receptor 26 (Appendix H and I Receptor 26)



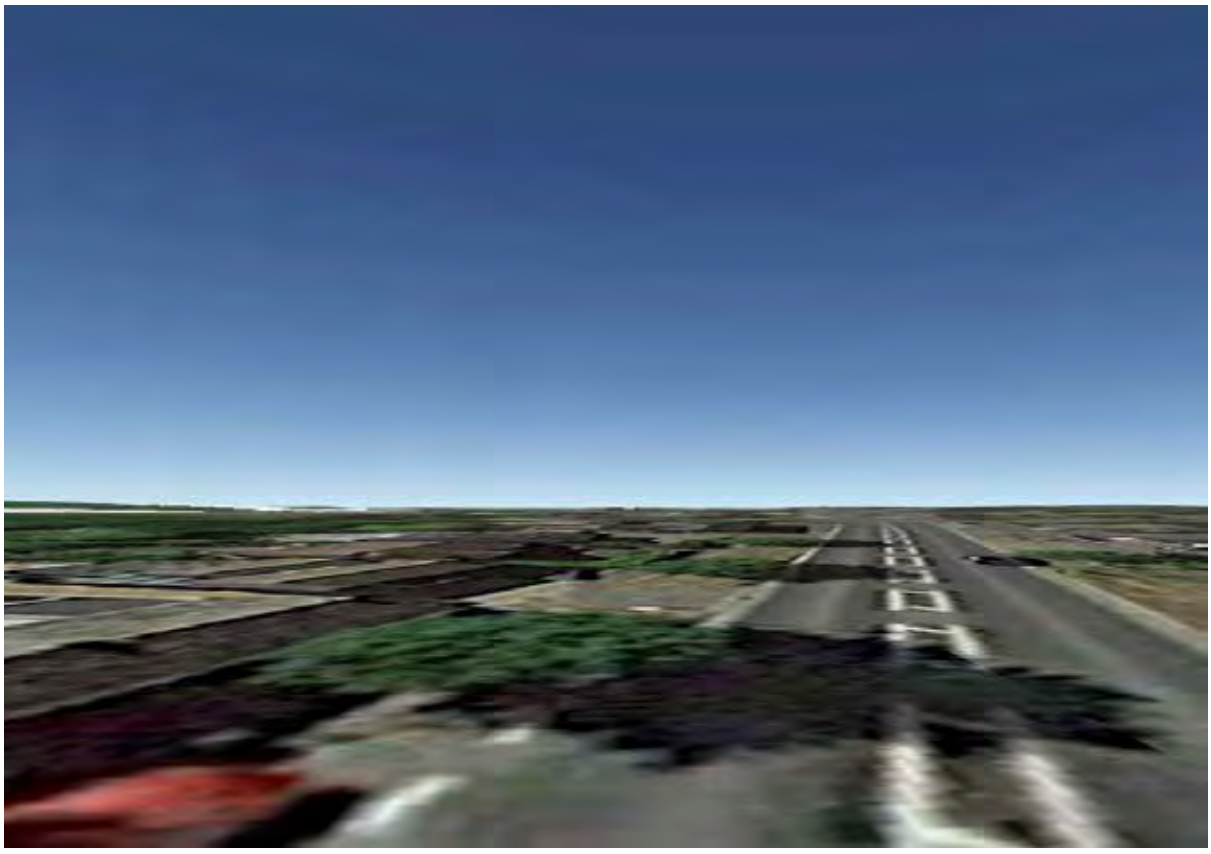


Receptor 27 (Appendix H and I Receptor 27)



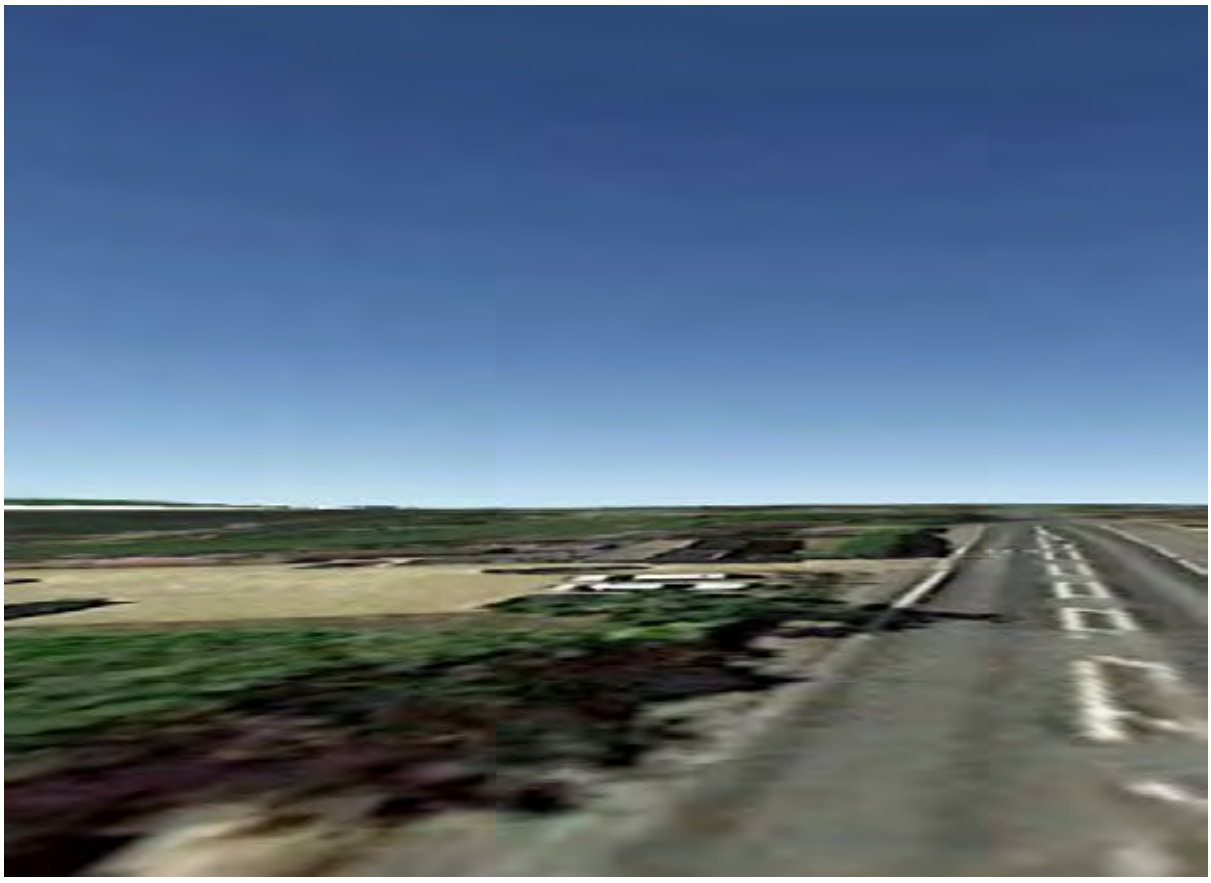


Receptor 28 (Appendix H and I Receptor 28)



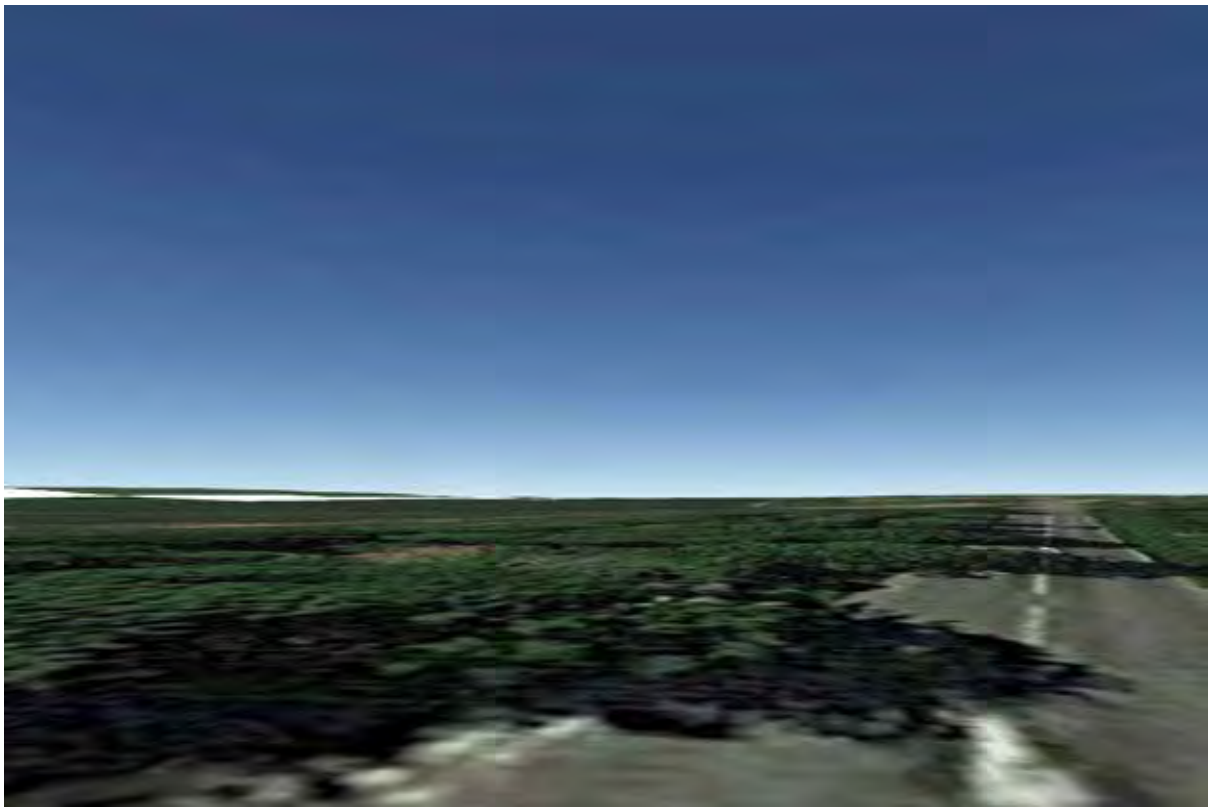


Receptor 29 (Appendix H and I Receptor 29)



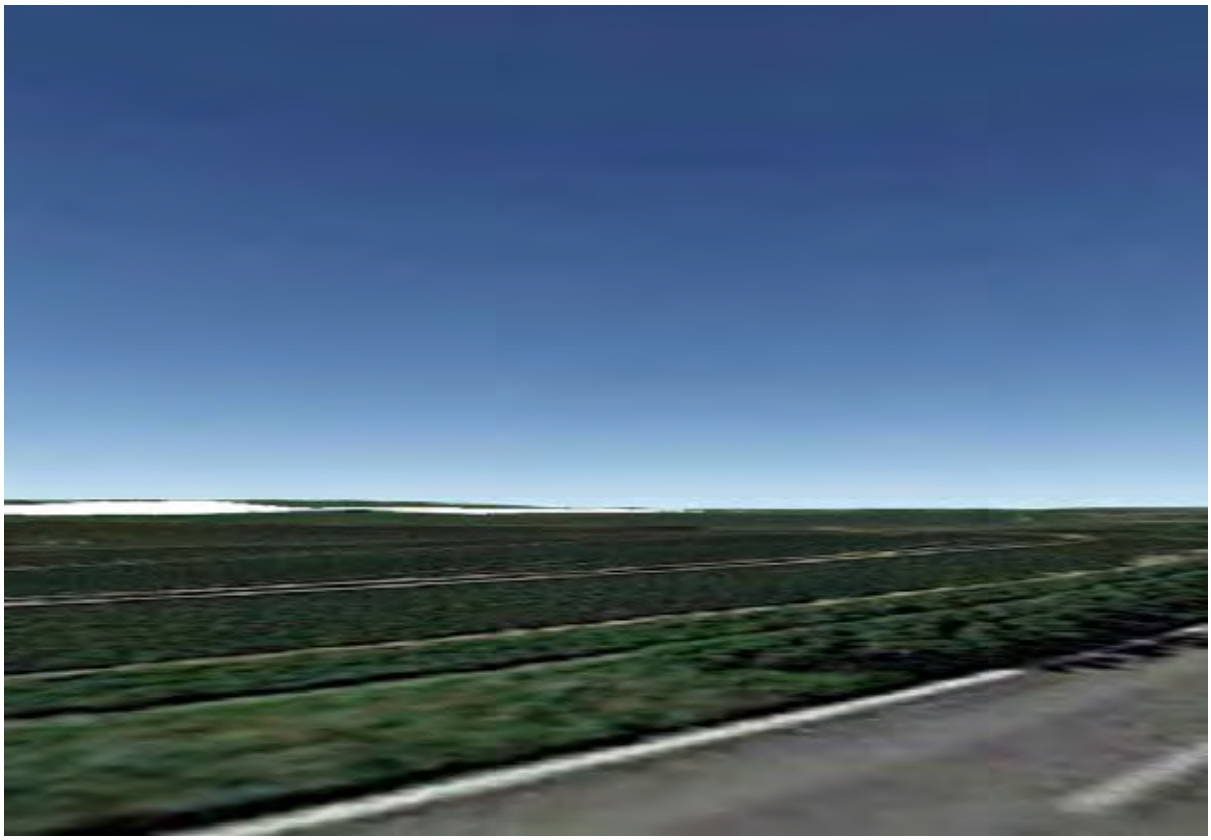


Receptor 30 (Appendix H and I Receptor 30)



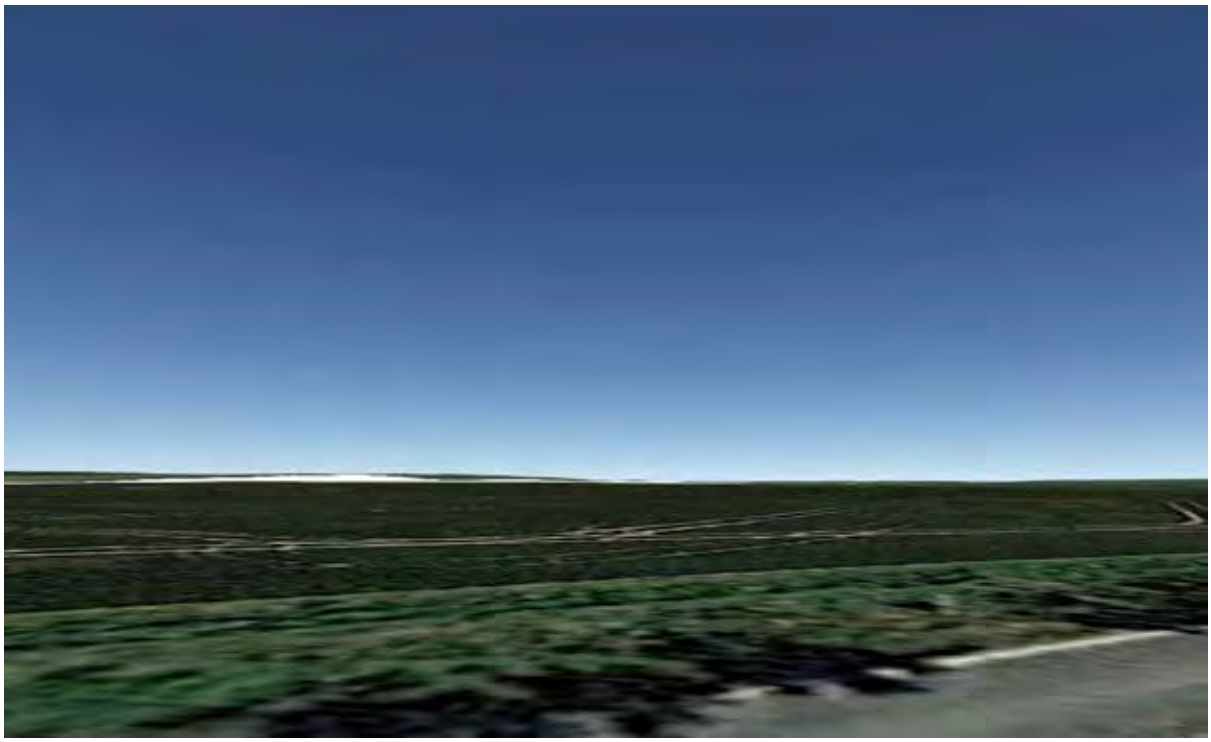


Receptor 31 (Appendix H and I Receptor 31)



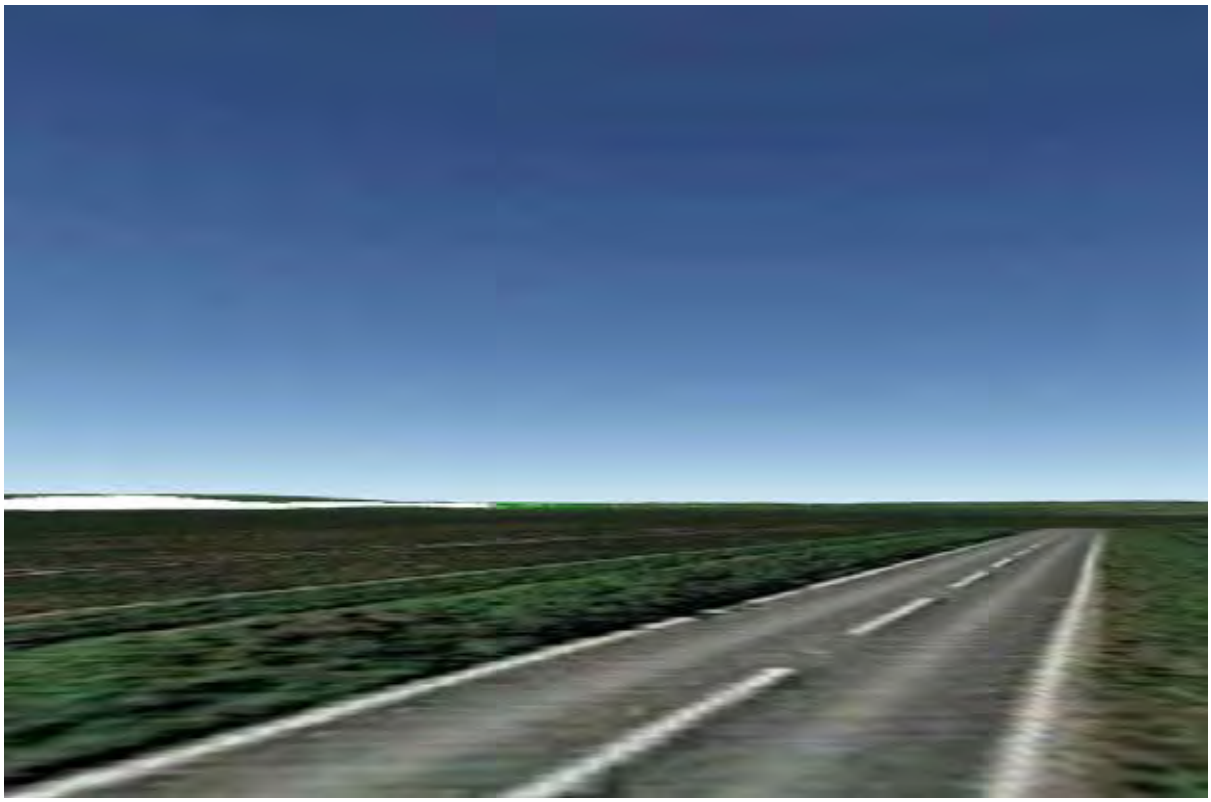


Receptor 32 (Appendix H and I Receptor 32)



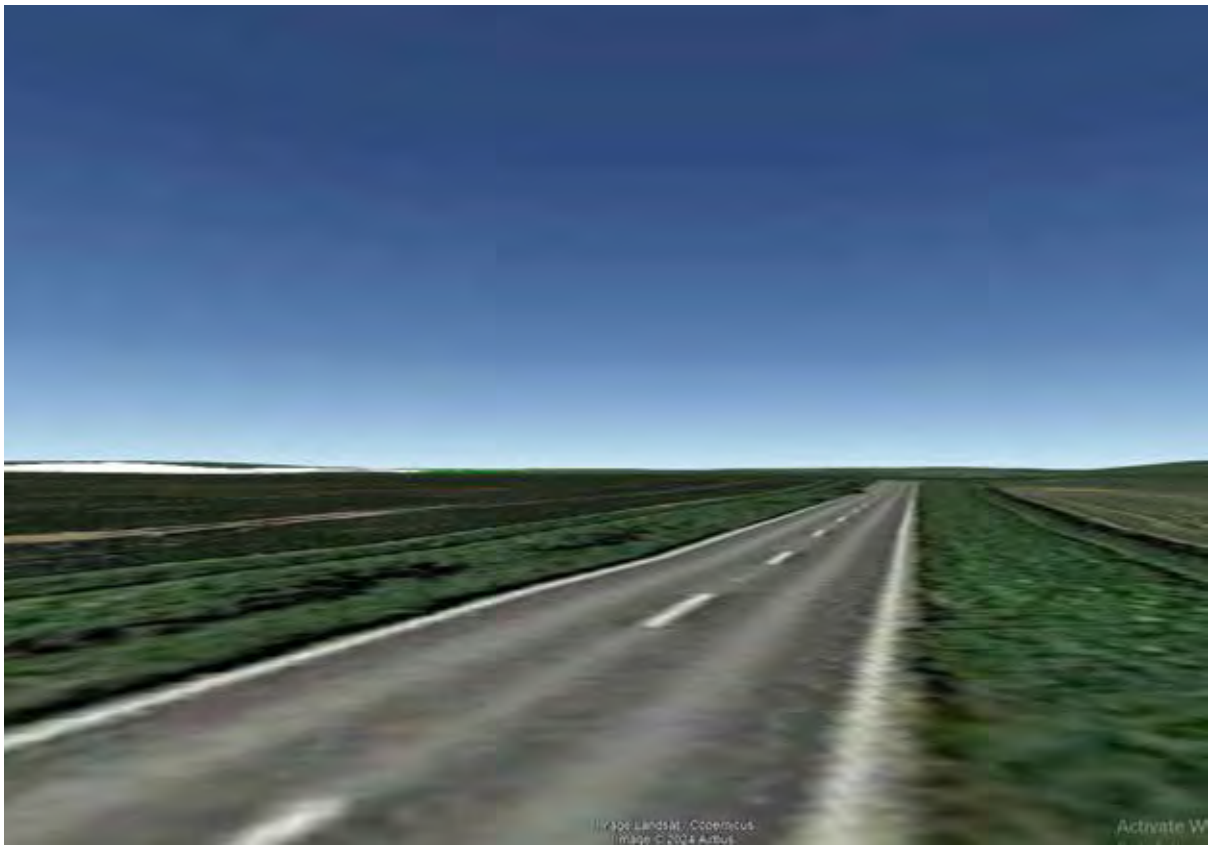


Receptor 33 (Appendix H and I Receptor 33)





Receptor 34 (Appendix H and I Receptor 34)



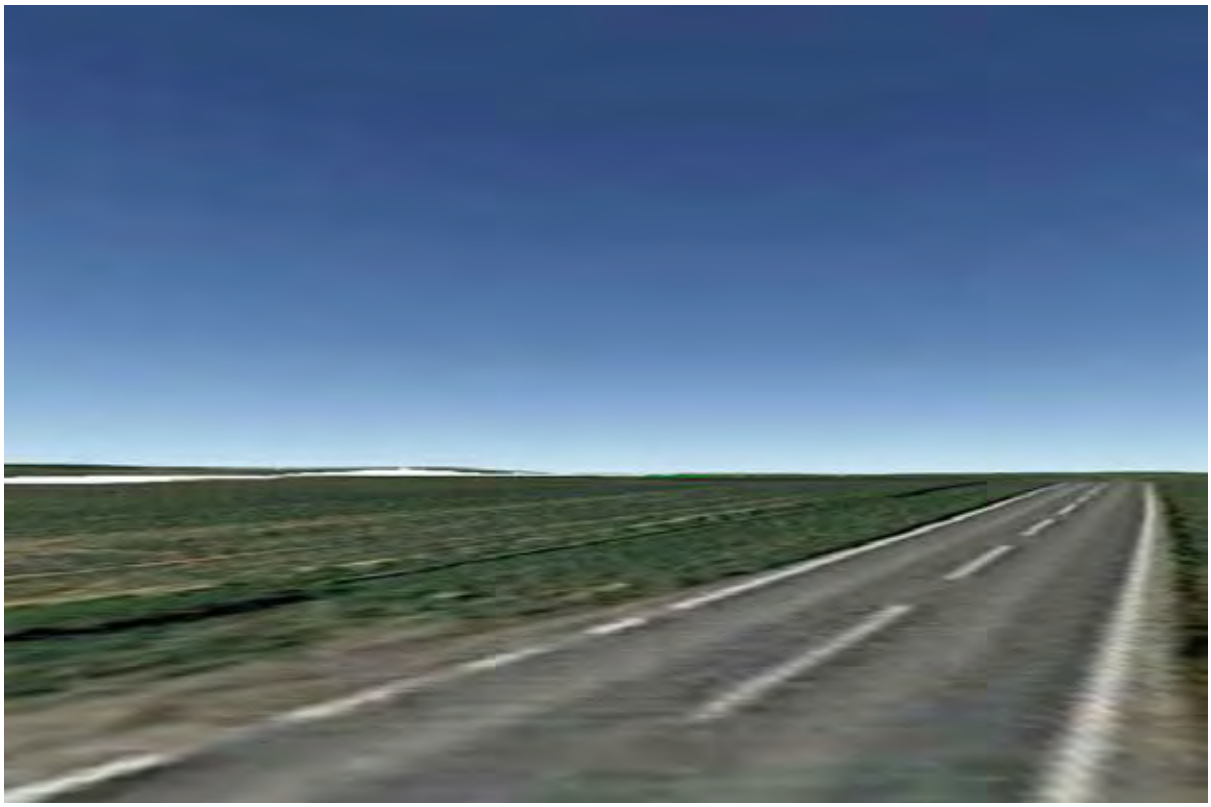


Receptor 35 (Appendix H and I Receptor 35)



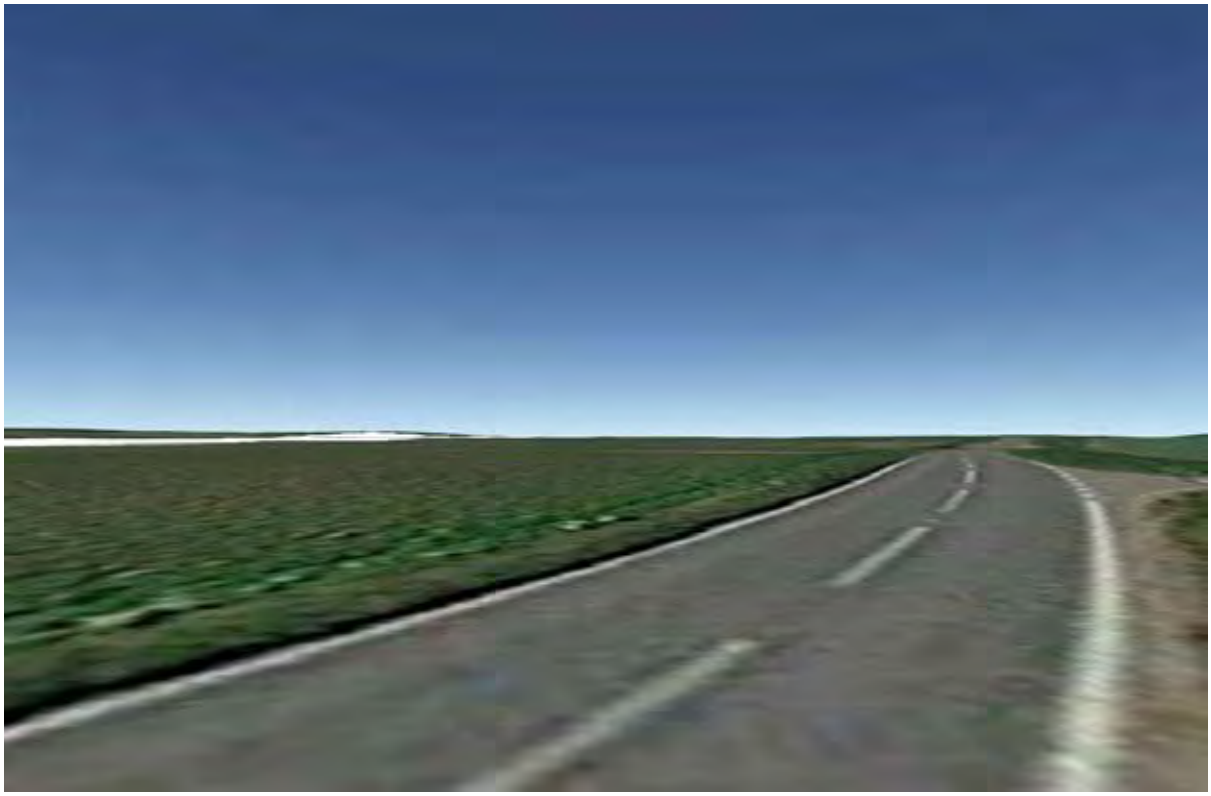


Receptor 36 (Appendix H and I Receptor 36)



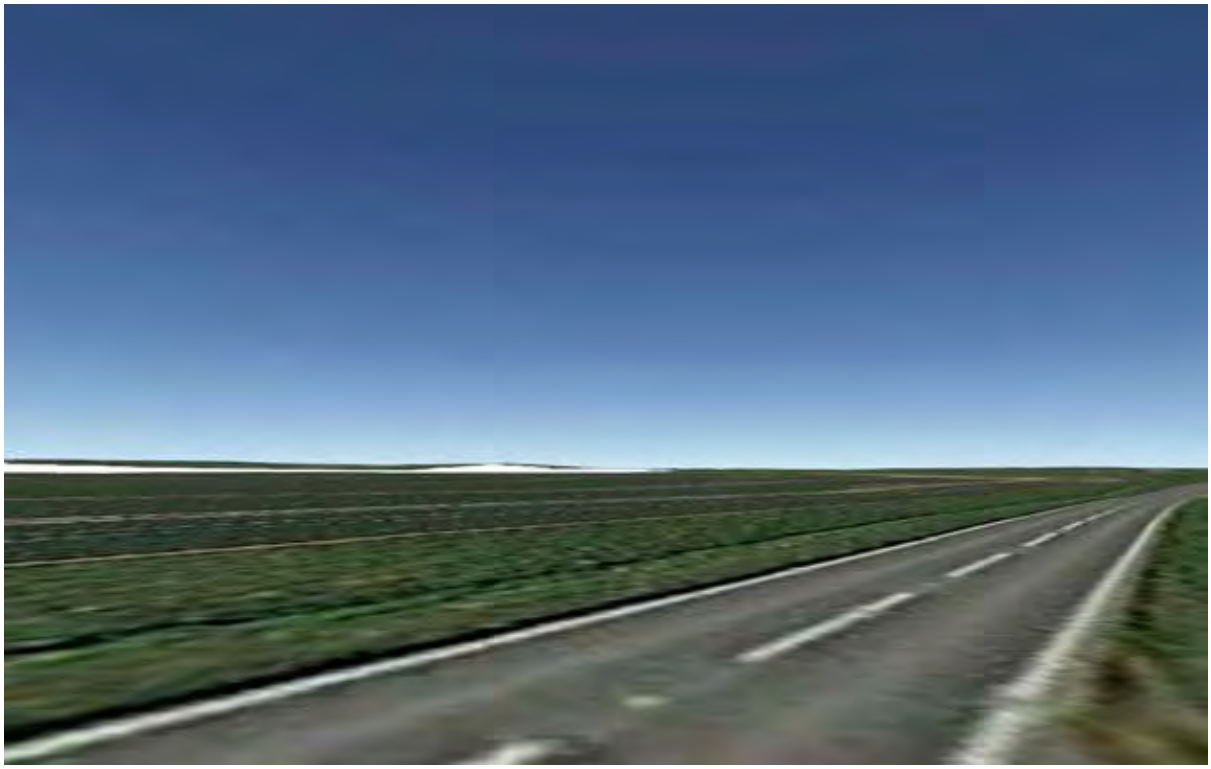


Receptor 37 (Appendix H and I Receptor 37)



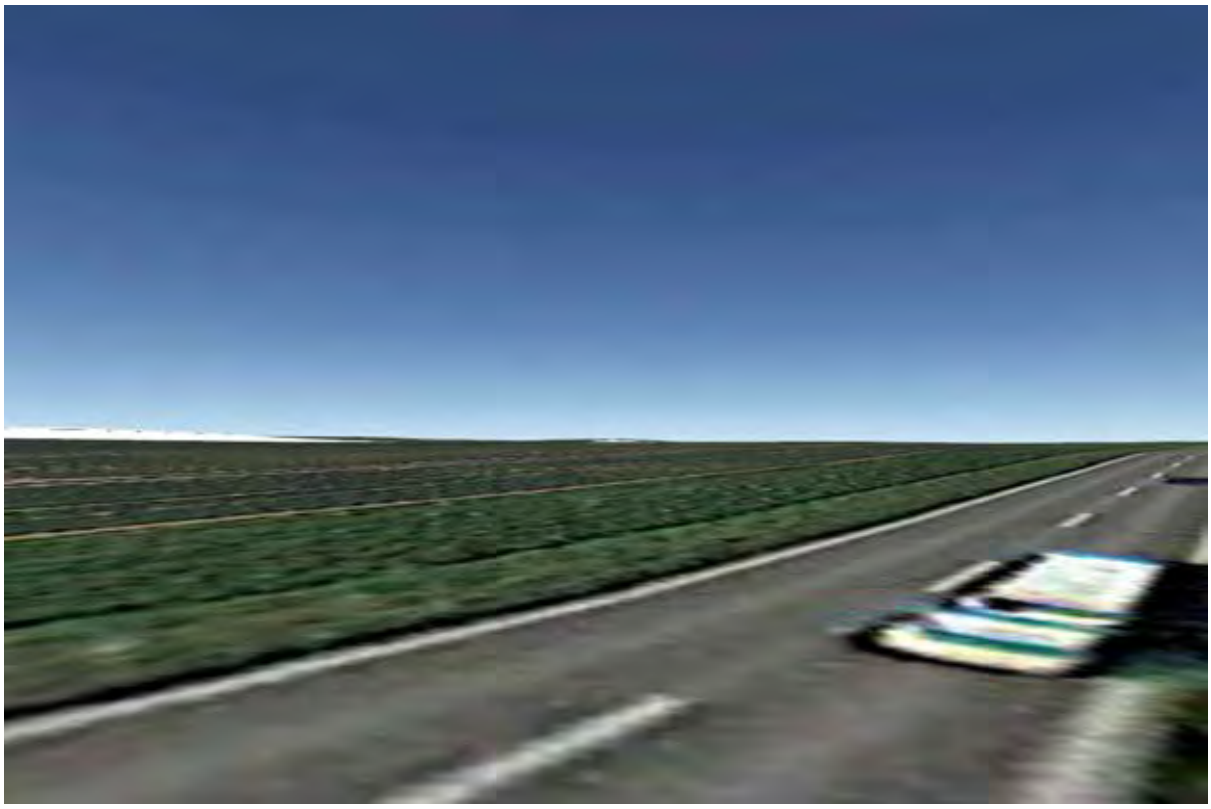


Receptor 38 (Appendix H and I Receptor 38)



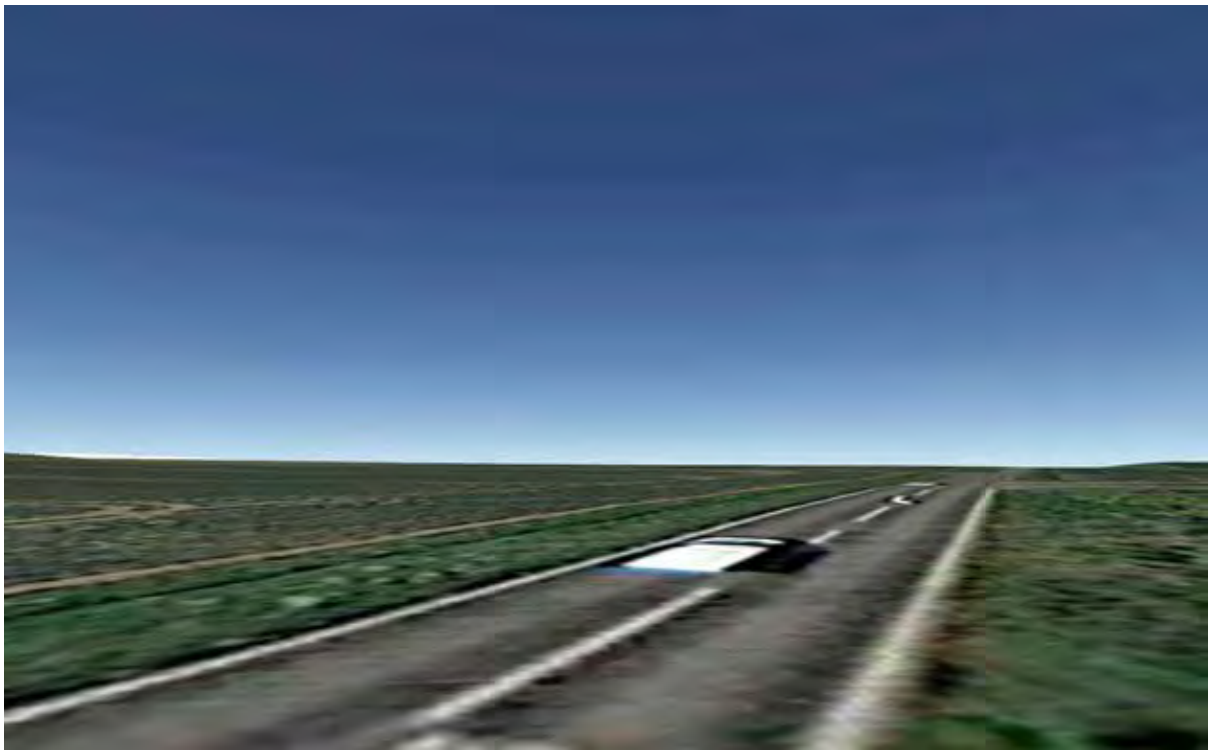


Receptor 39 (Appendix H and I Receptor 39)



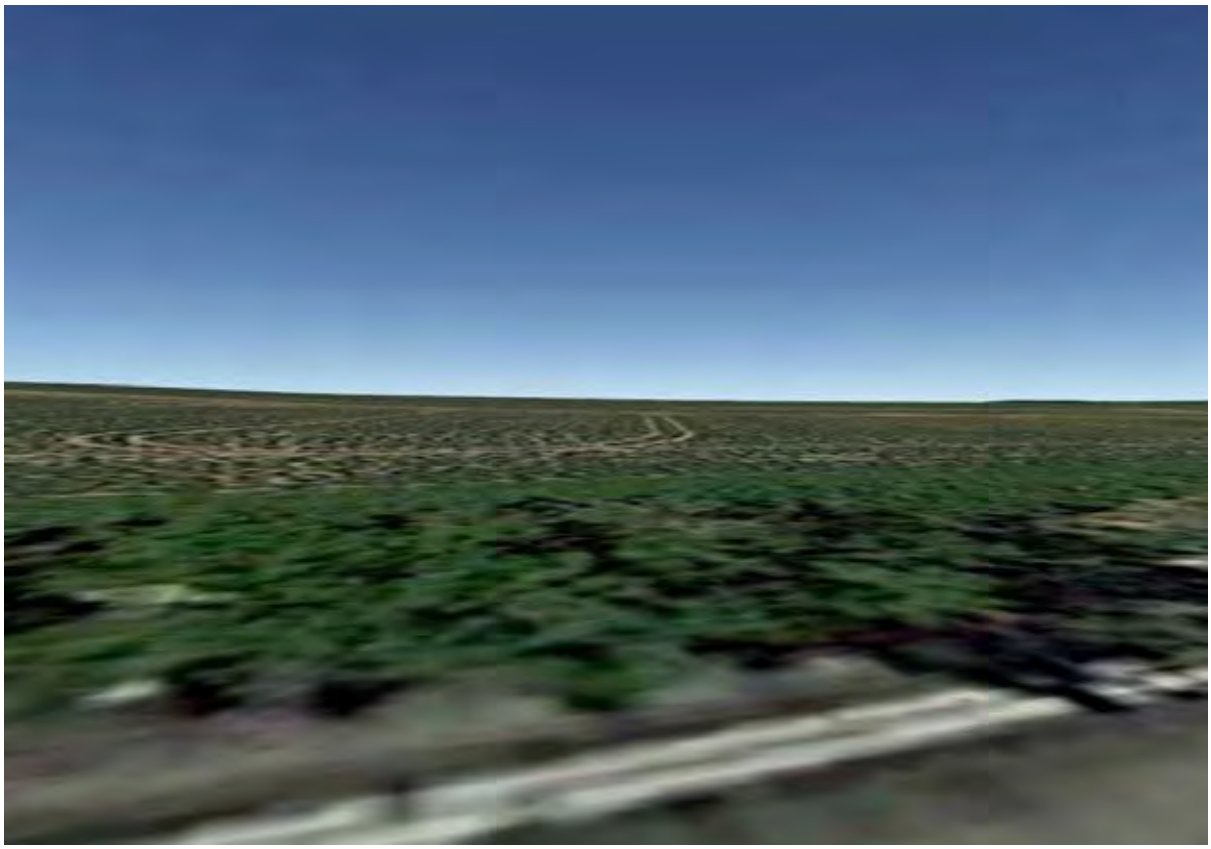


Receptor 40 (Appendix H and I Receptor 40)



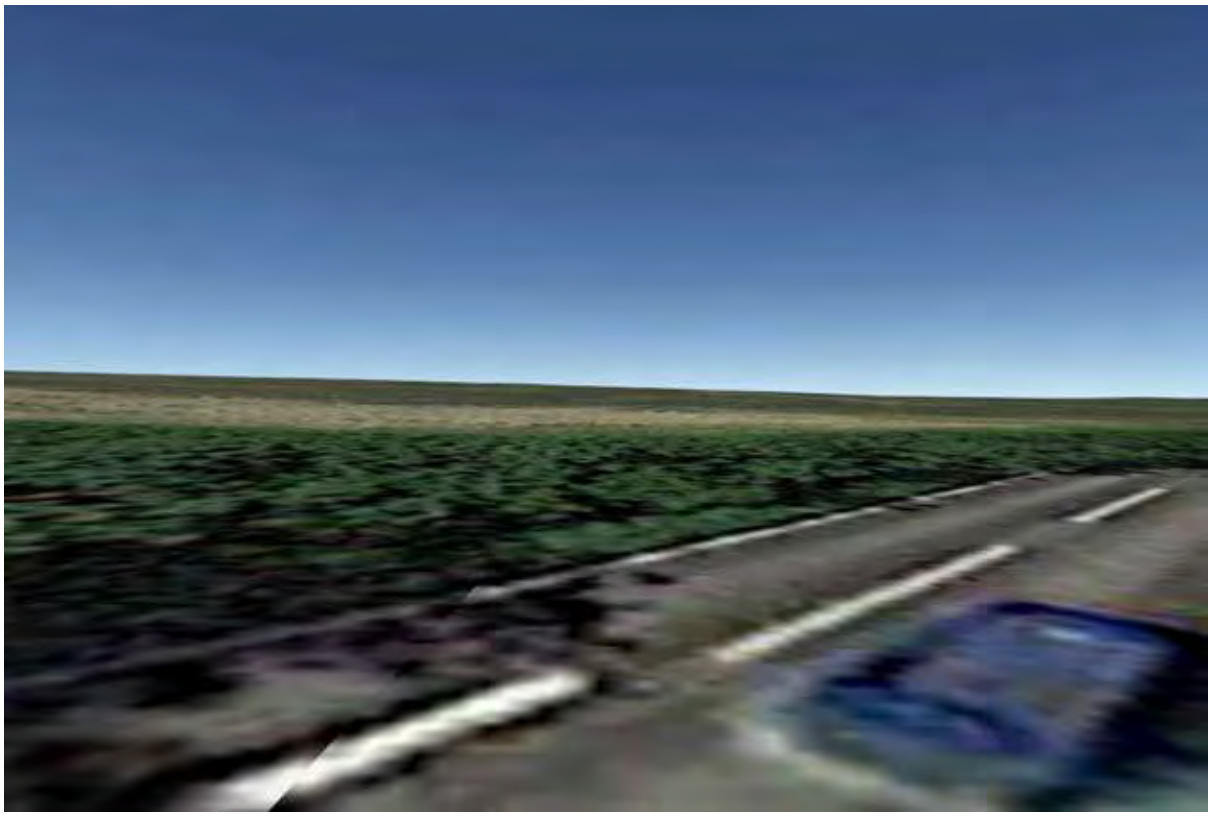


Receptor 41 (Appendix H and I Receptor 41)



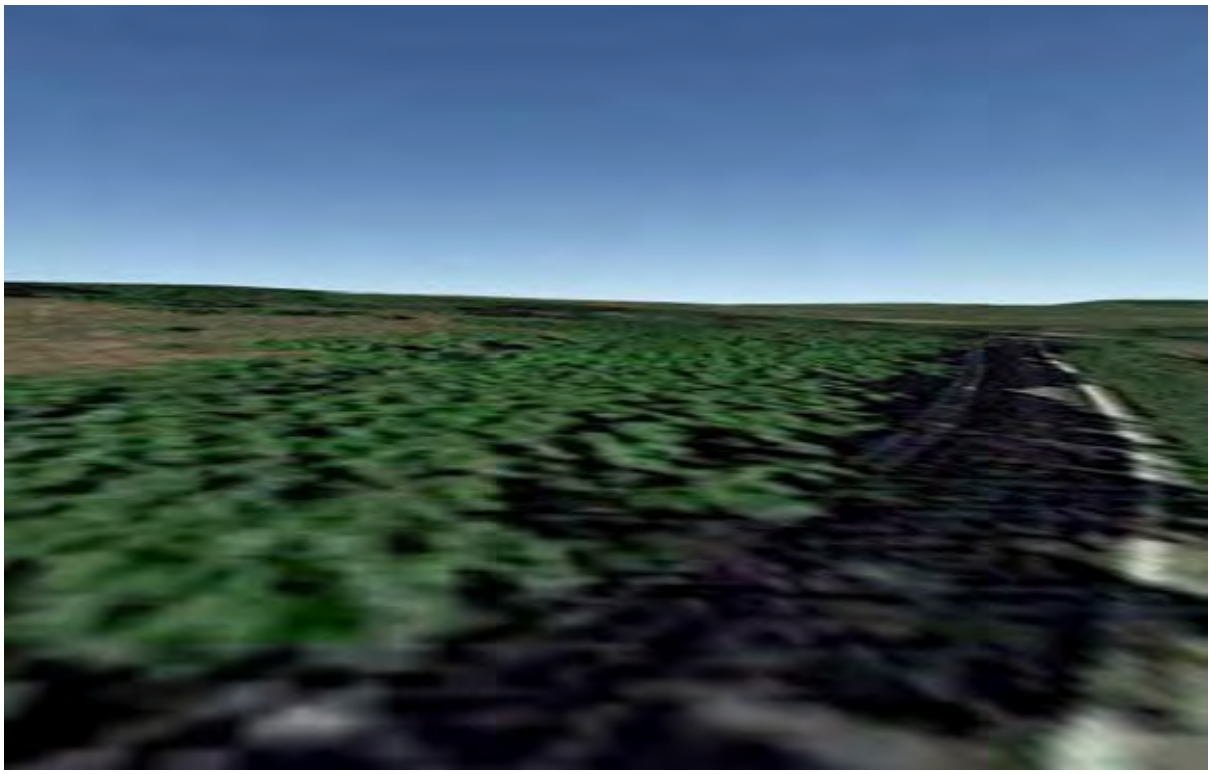


Receptor 42 (Appendix H and I Receptor 42)





Receptor 43 (Appendix H and I Receptor 43)



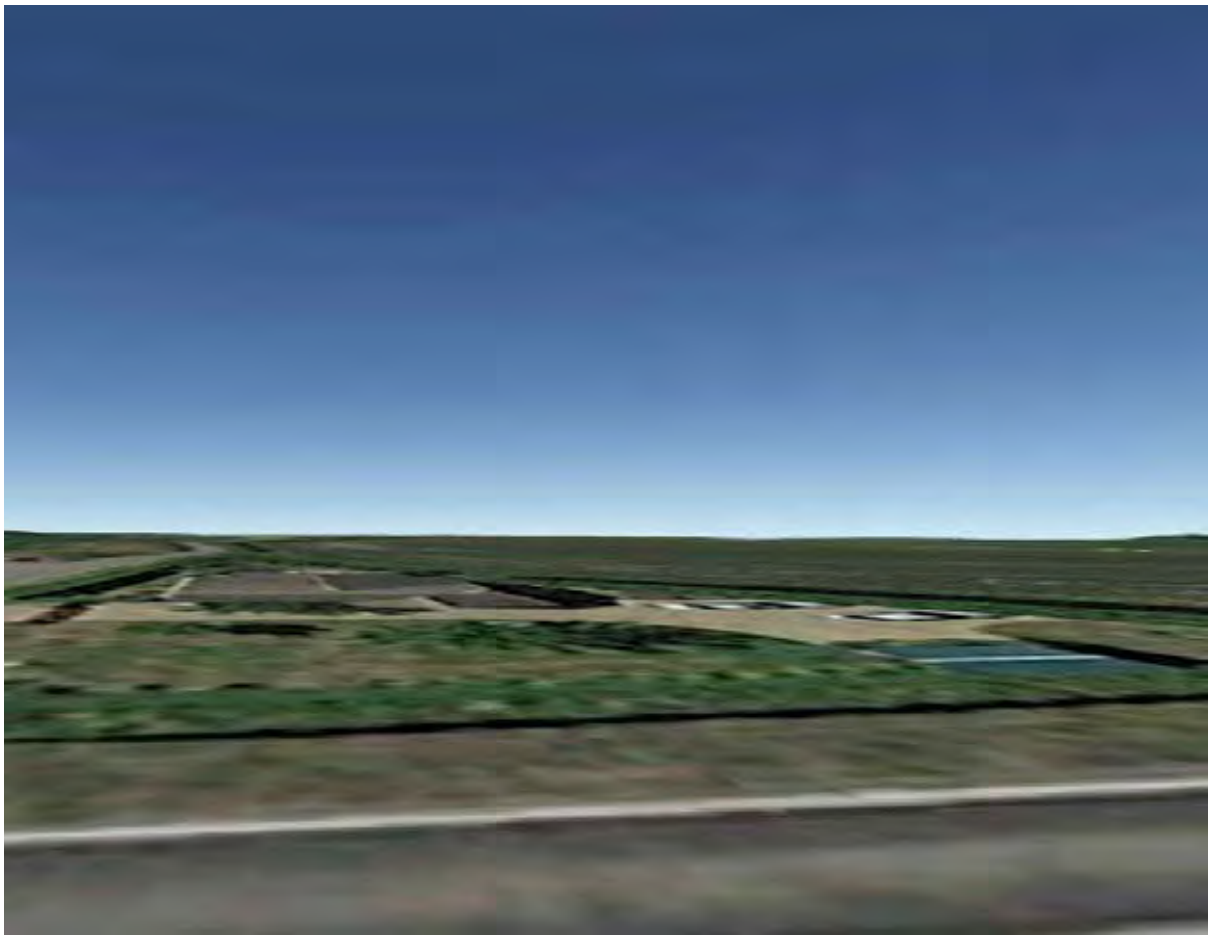


Receptor 44 (Appendix H and I Receptor 44)



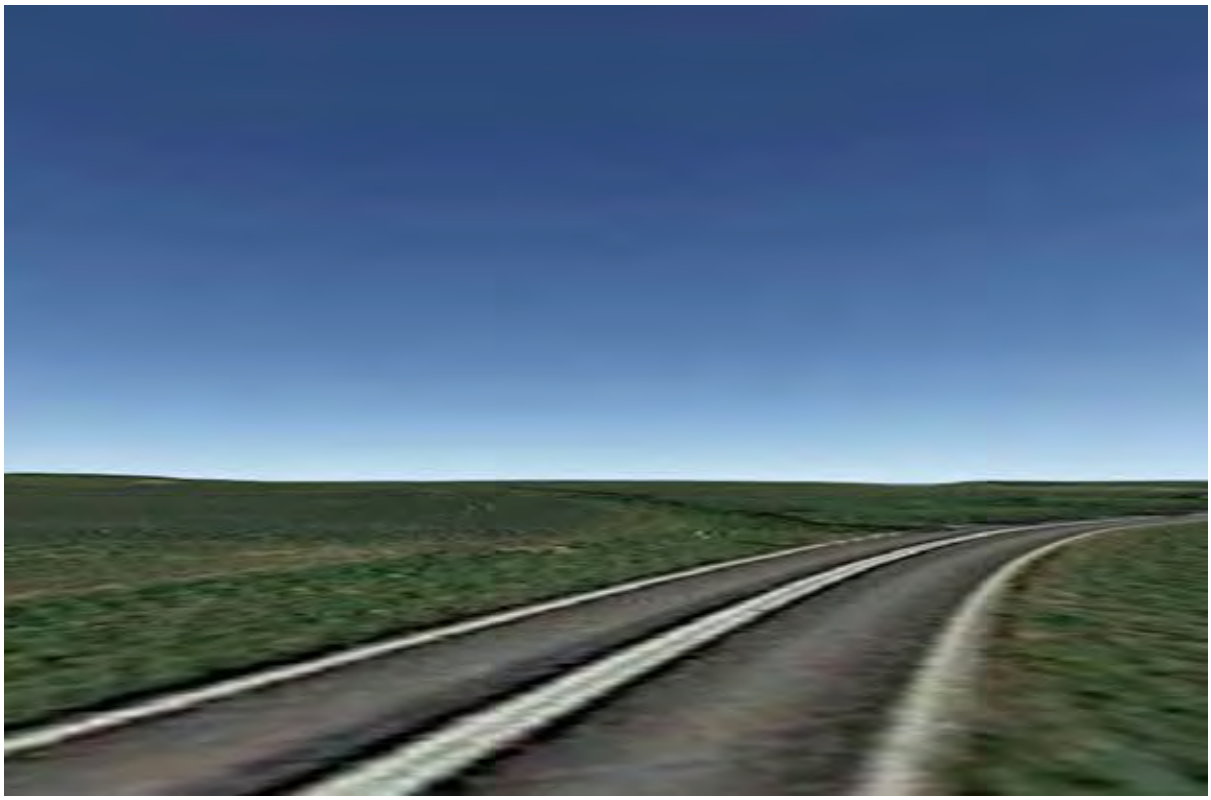


Receptor 45 (Appendix H and I Receptor 45)



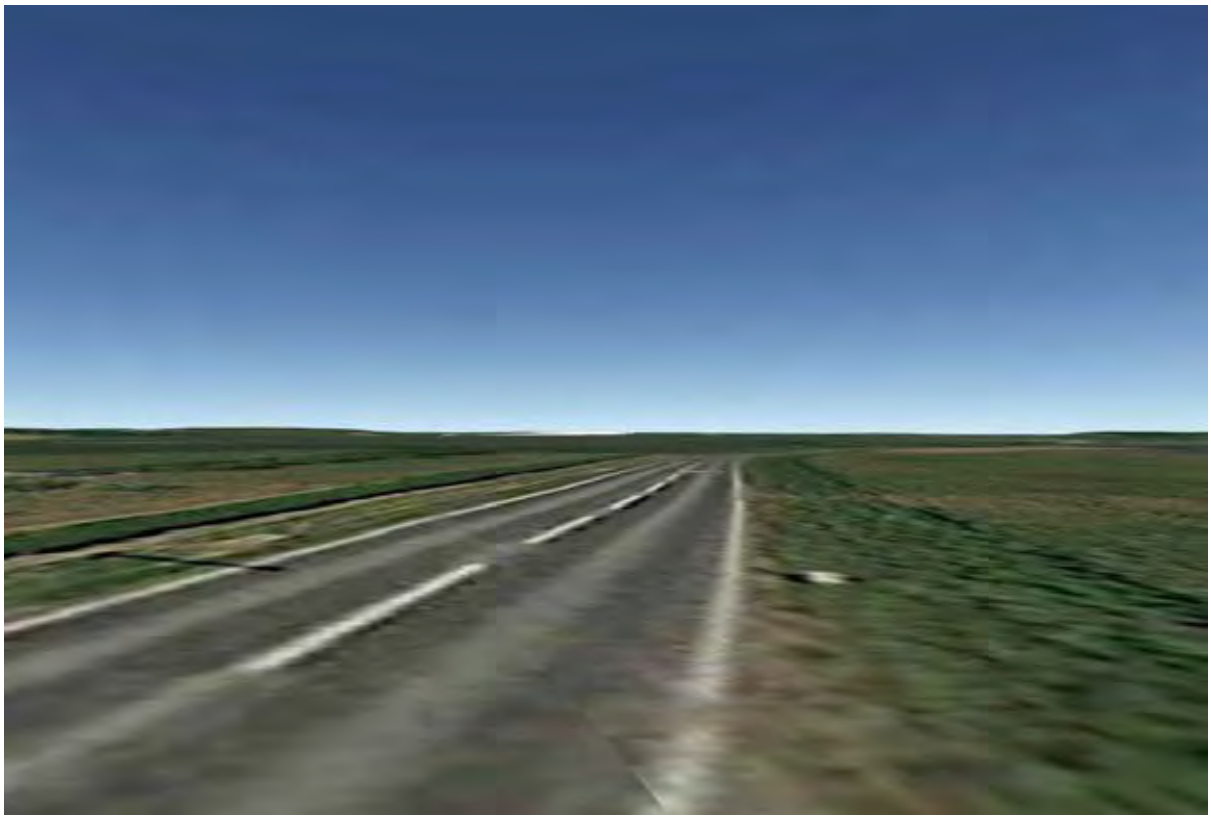


Receptor 46 (Appendix H and I Receptor 46)



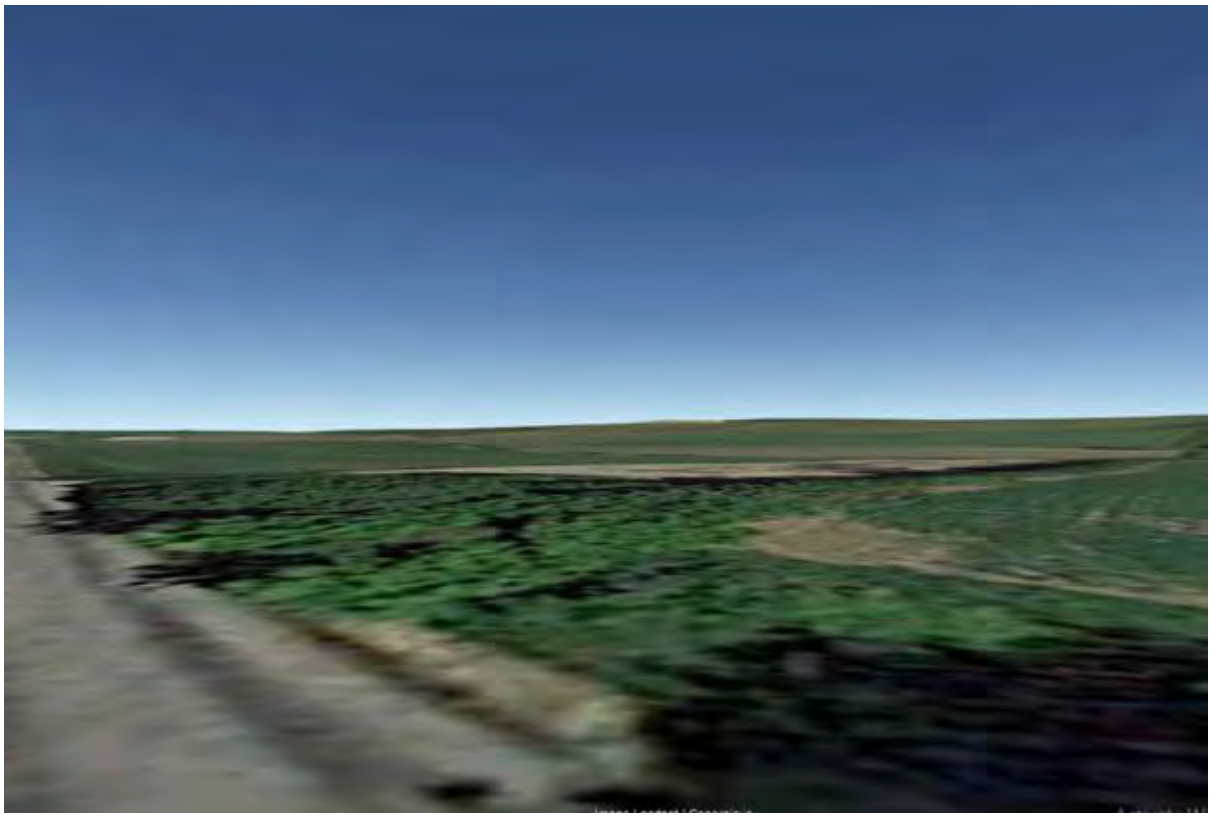


Receptor 47 (Appendix H and I Receptor 47)



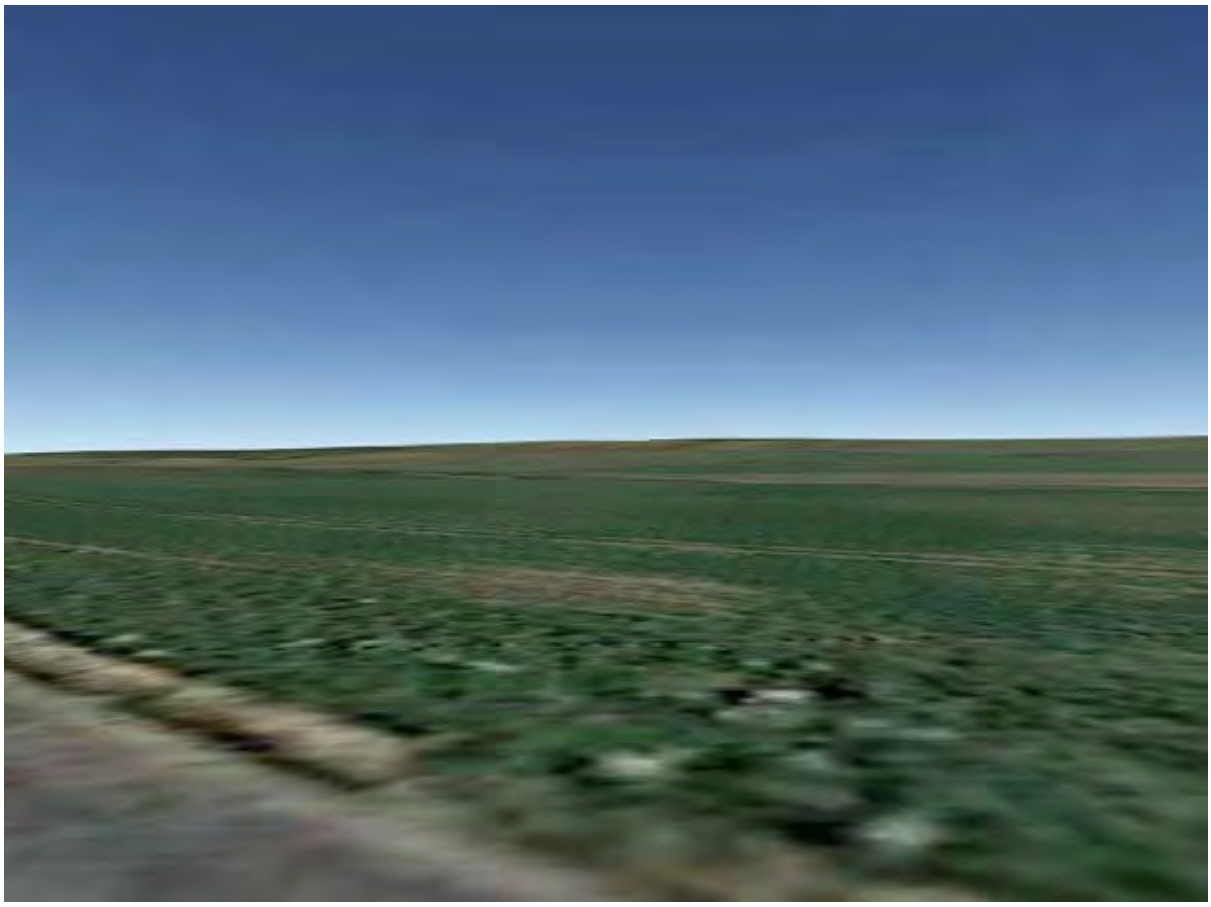


Receptor 48 (Appendix H and I Receptor 48)



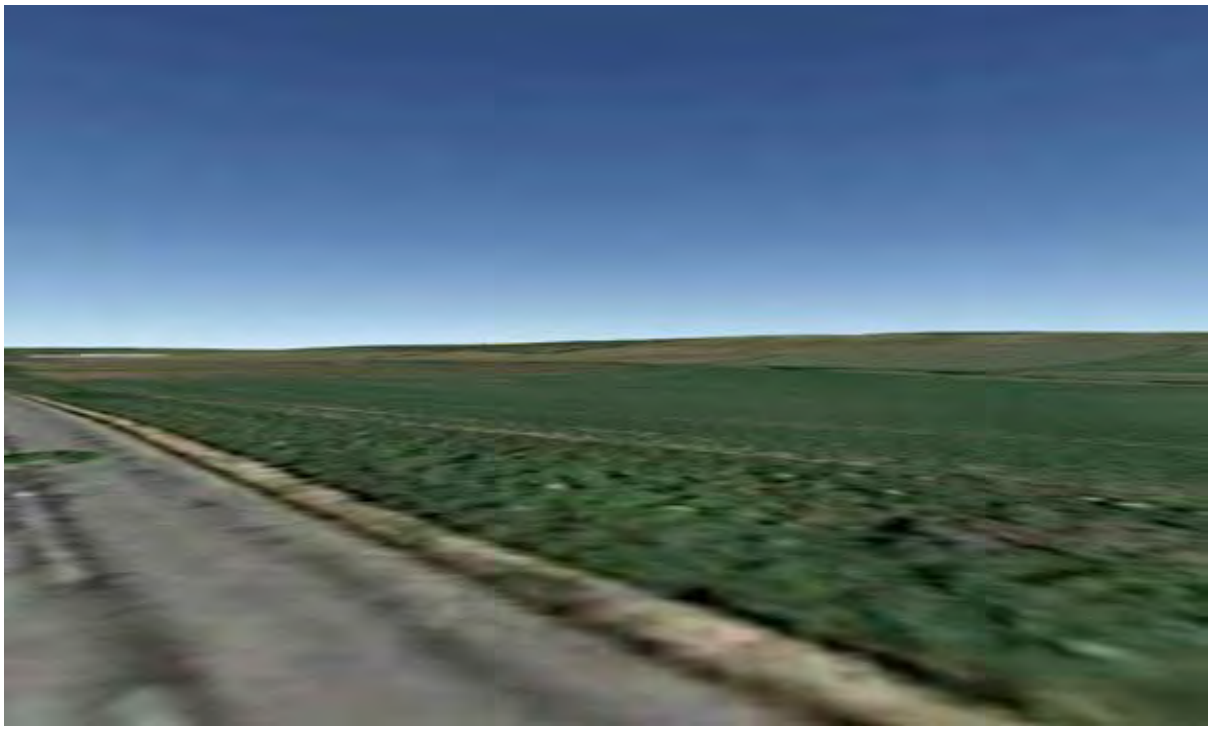


Receptor 49 (Appendix H and I Receptor 49)



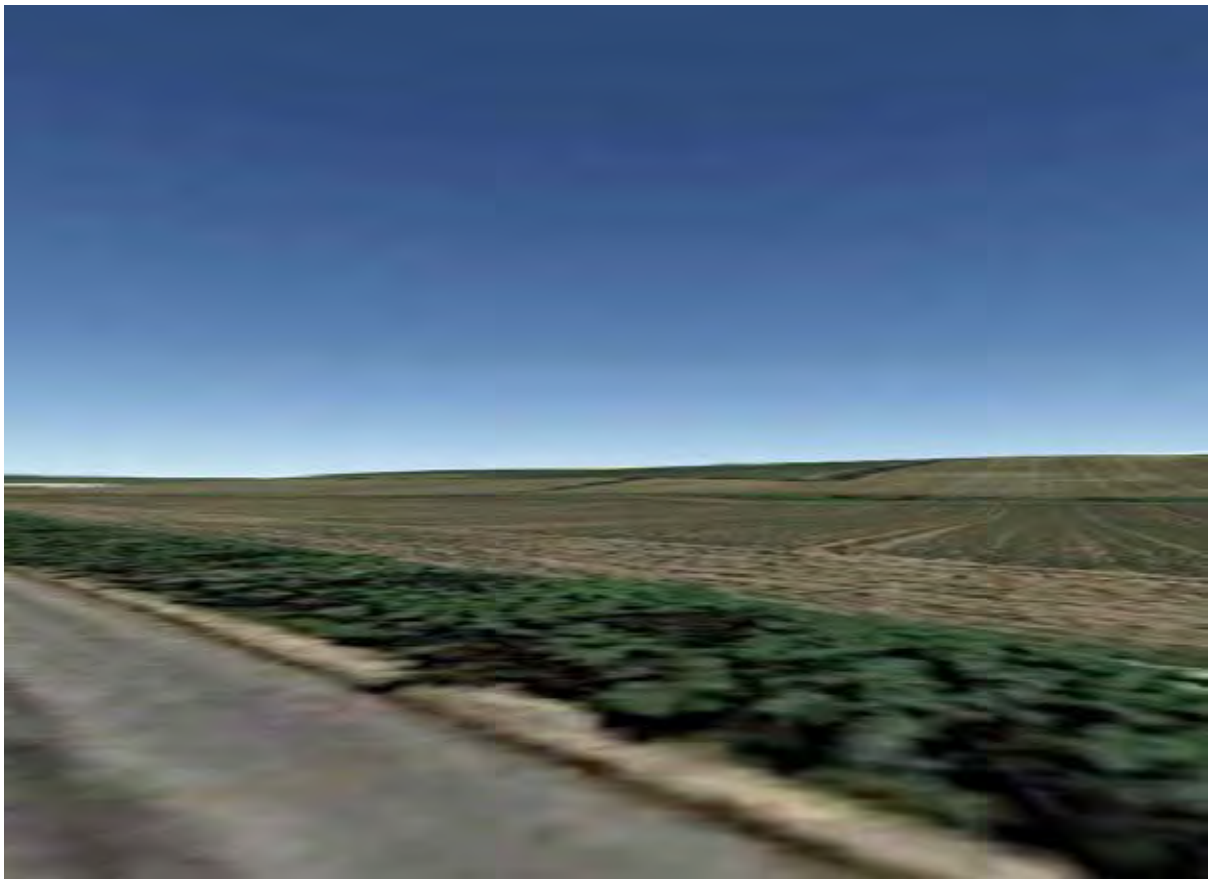


Receptor 50 (Appendix H and I Receptor 50)



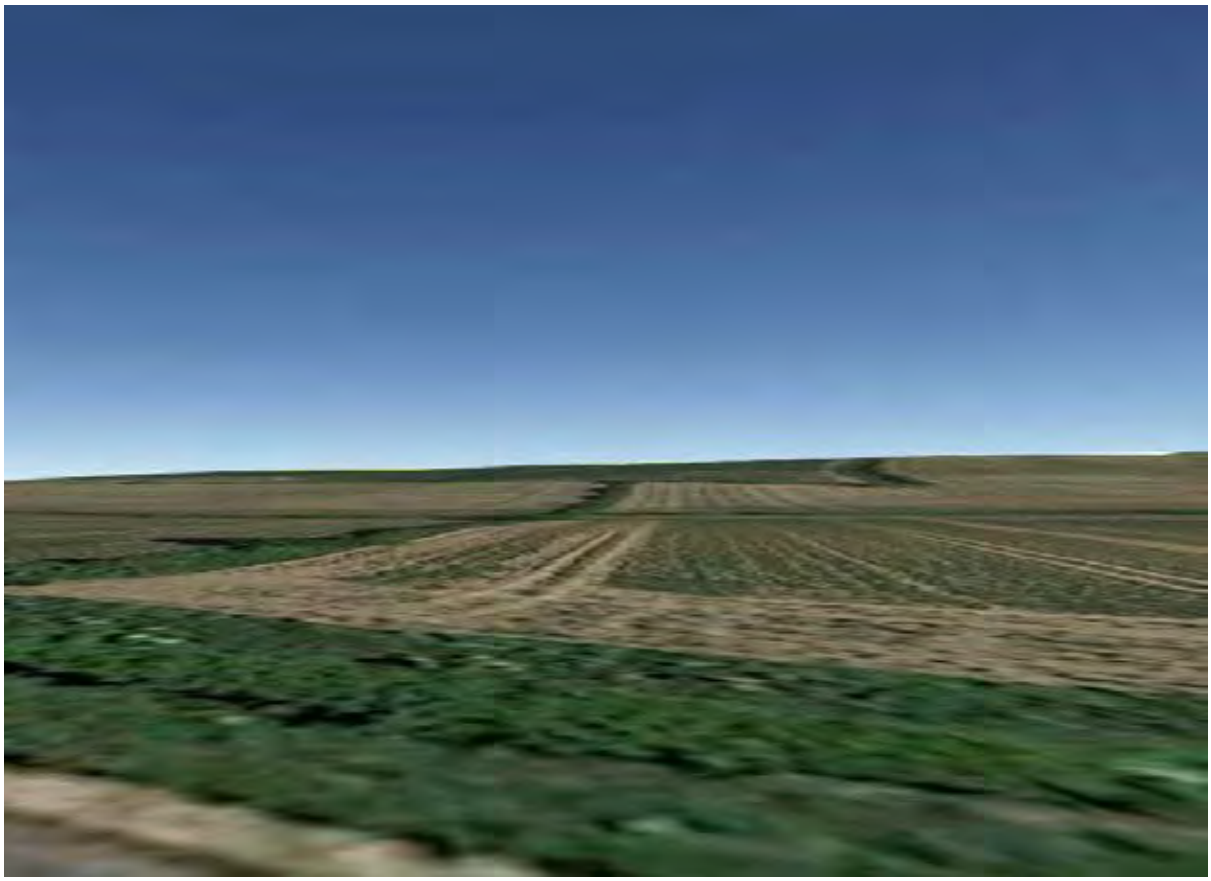


Receptor 51 (Appendix H and I Receptor 51)



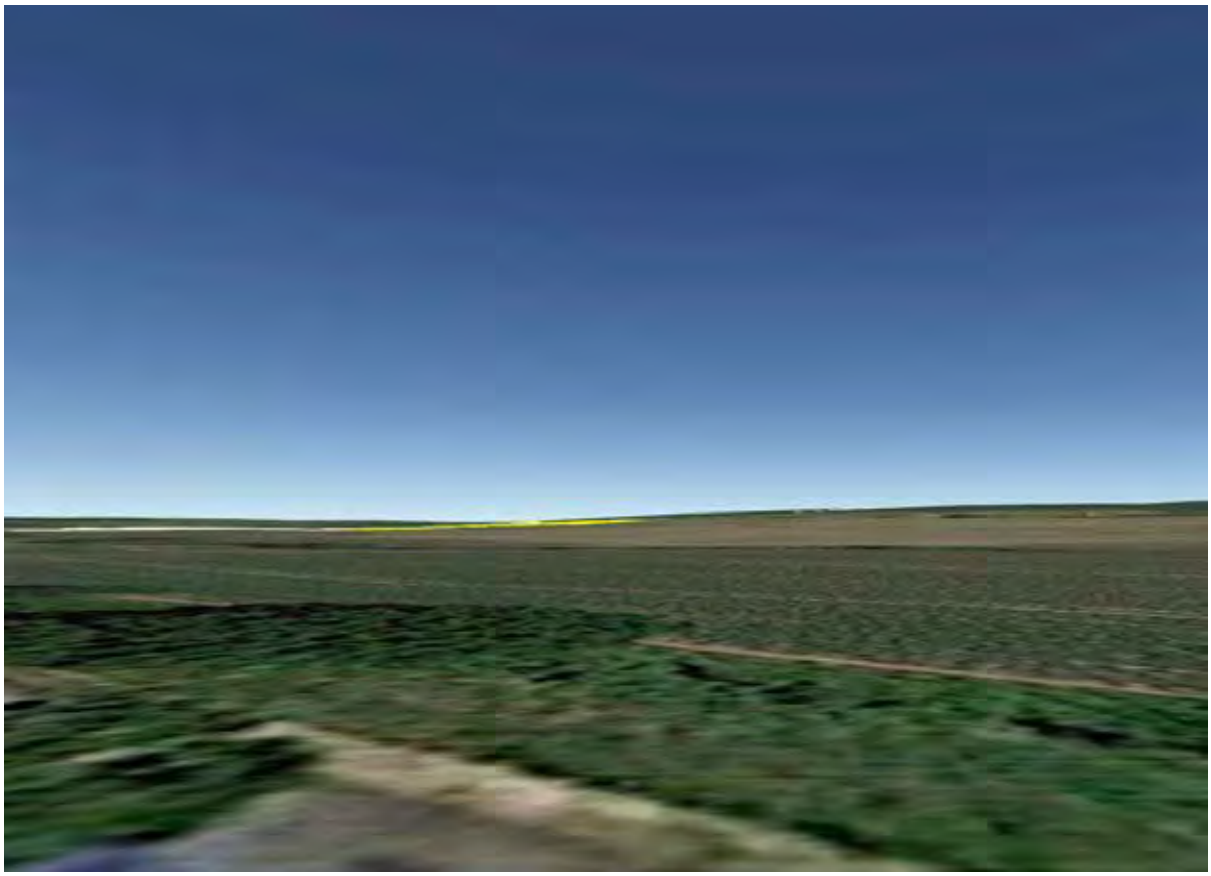


Receptor 52 (Appendix H and I Receptor 52)



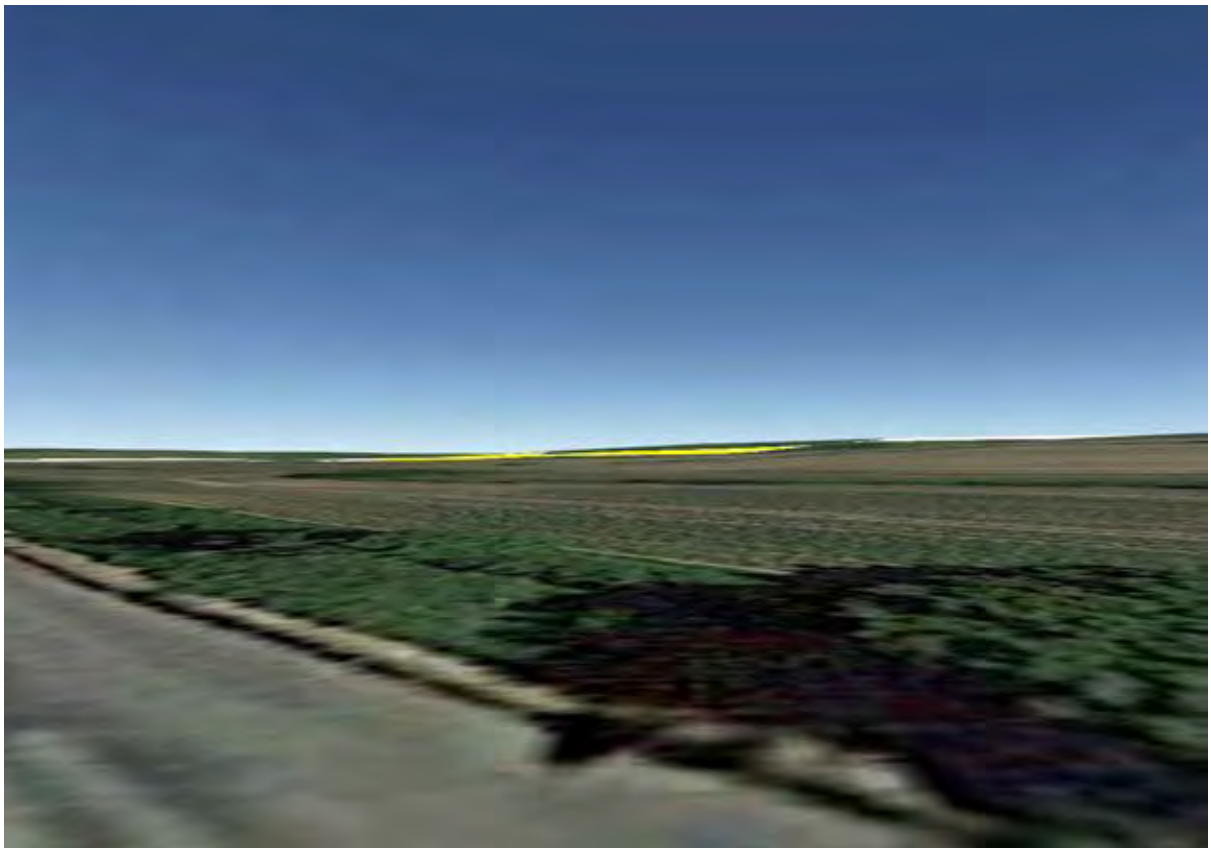


Receptor53 (Appendix H and I Receptor 53)



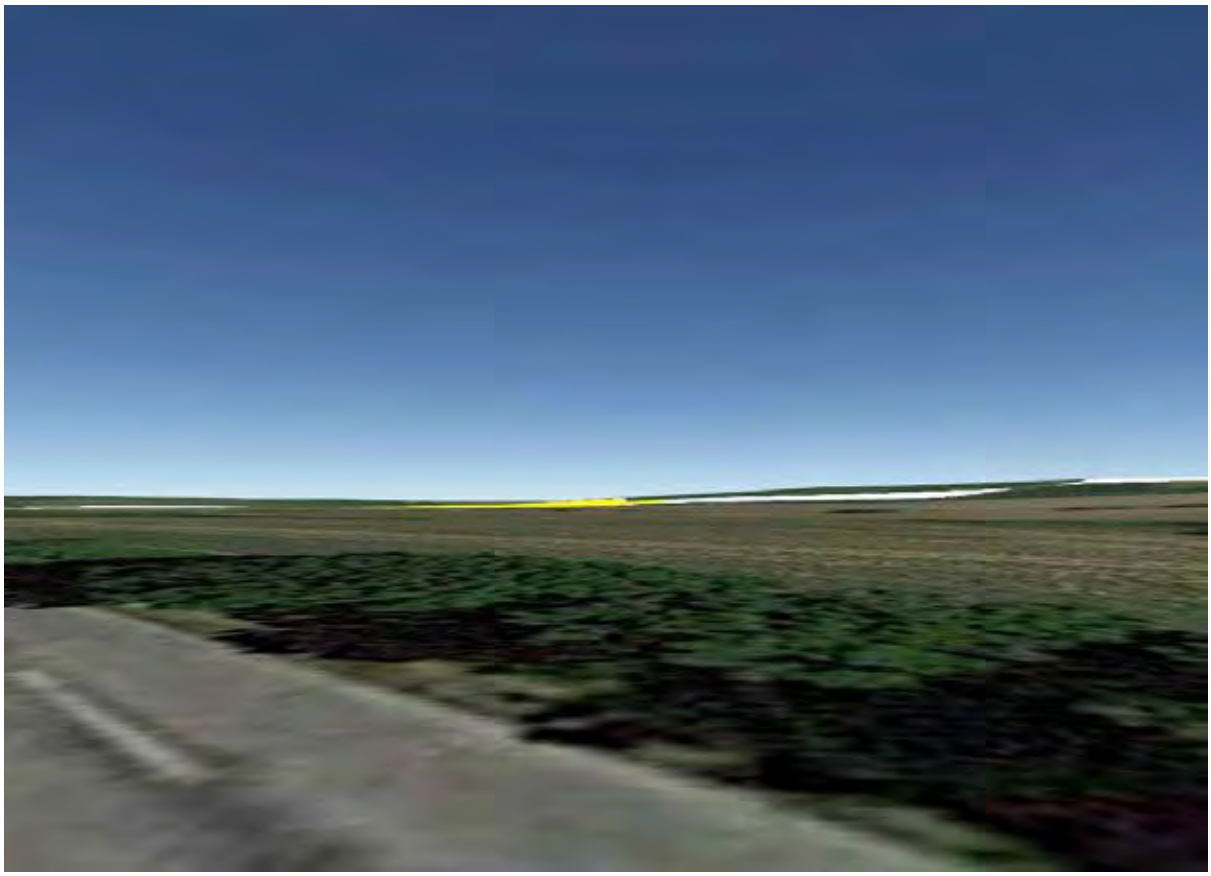


Receptor 54 (Appendix H and I Receptor 54)



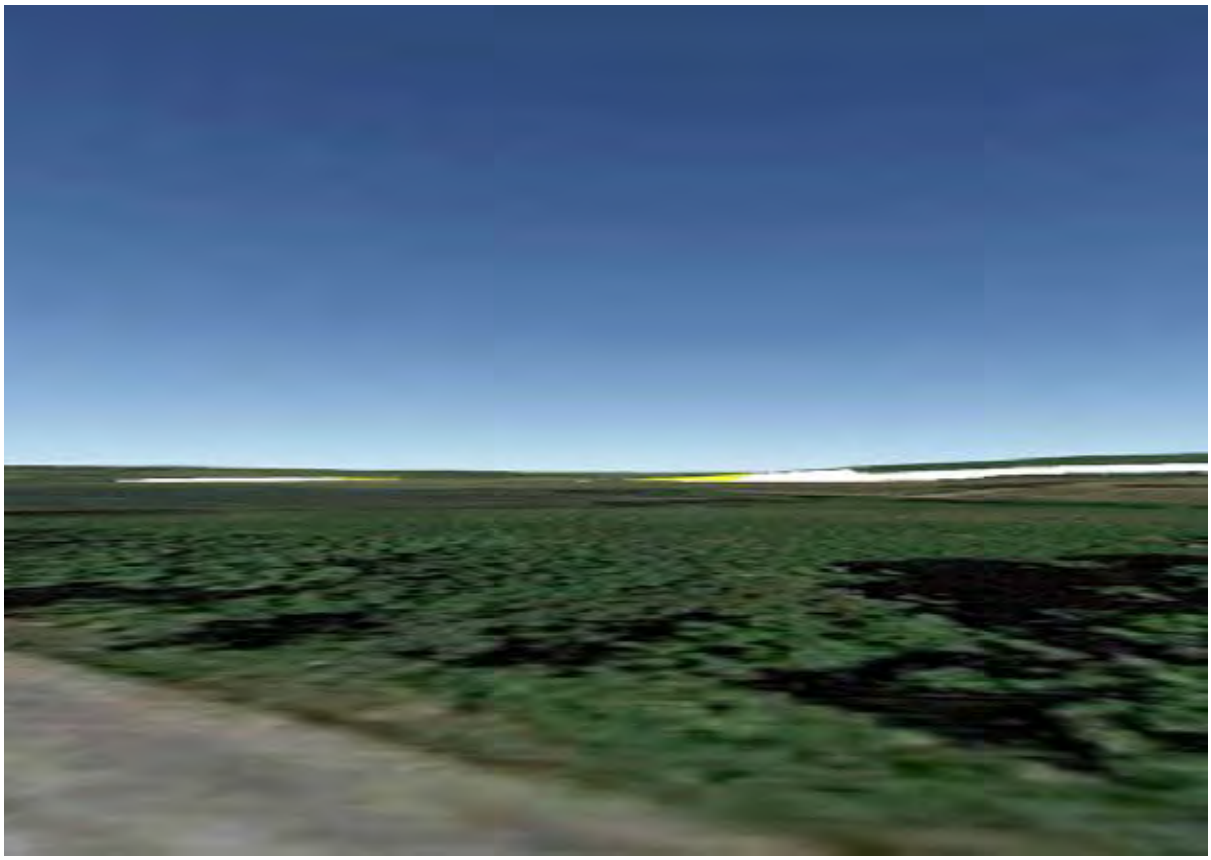


Receptor 55 (Appendix H and I Receptor 55)



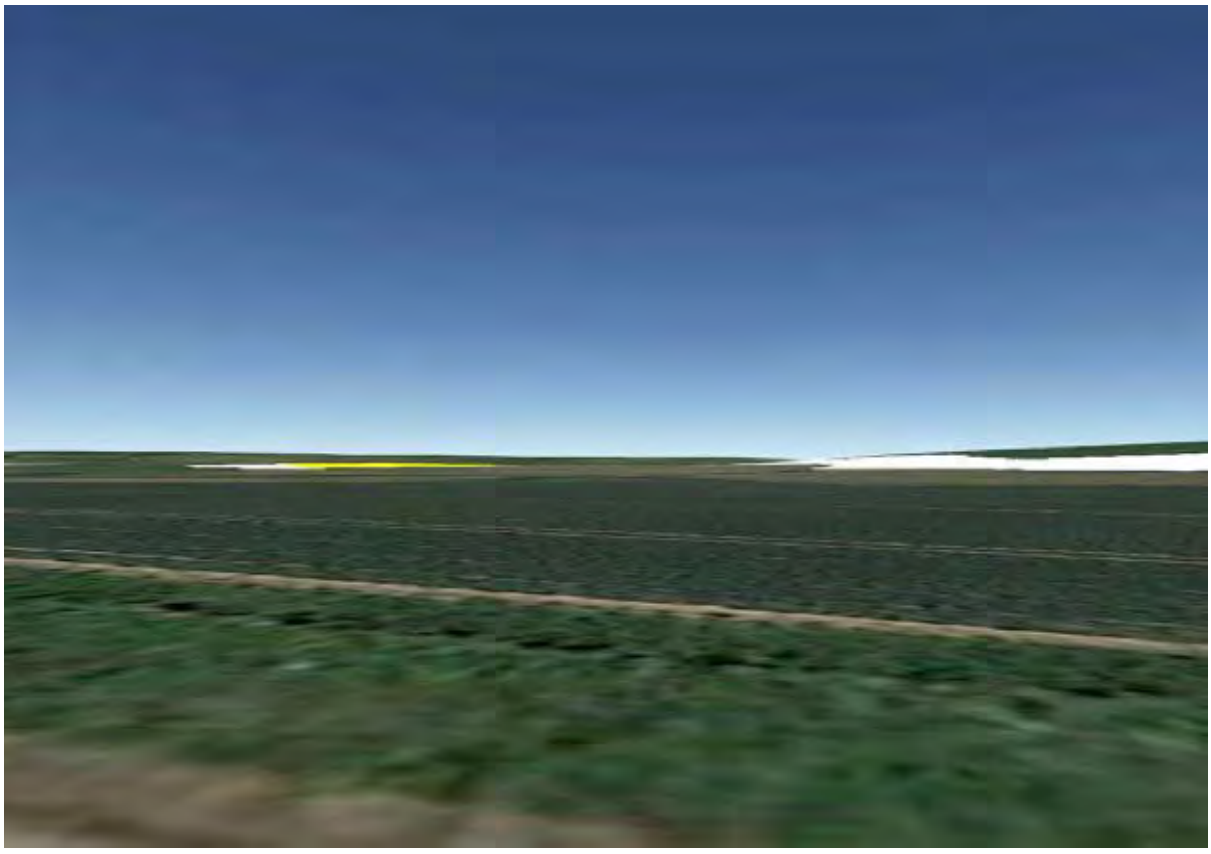


Receptor 56 (Appendix H and I Receptor 56)



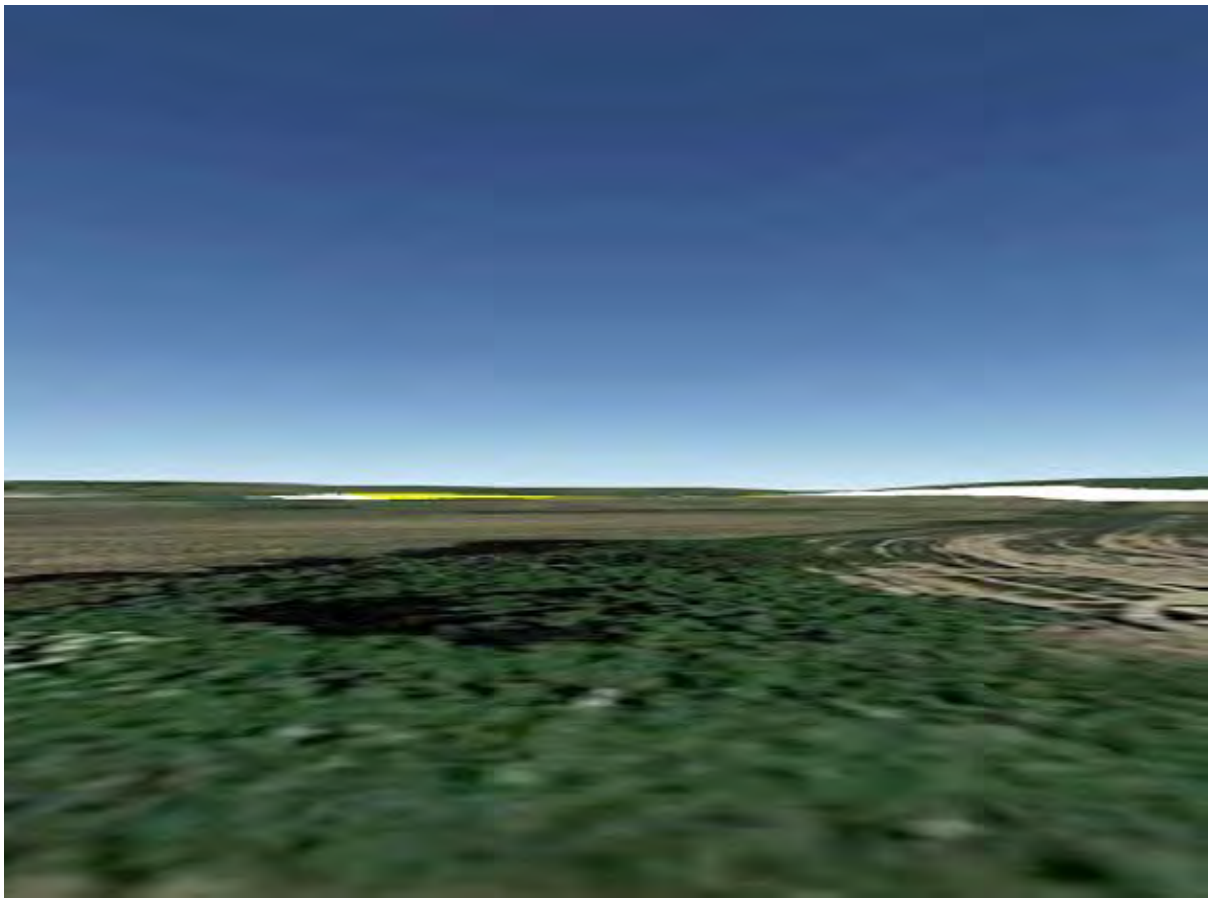


Receptor 57 (Appendix H and I Receptor 57)



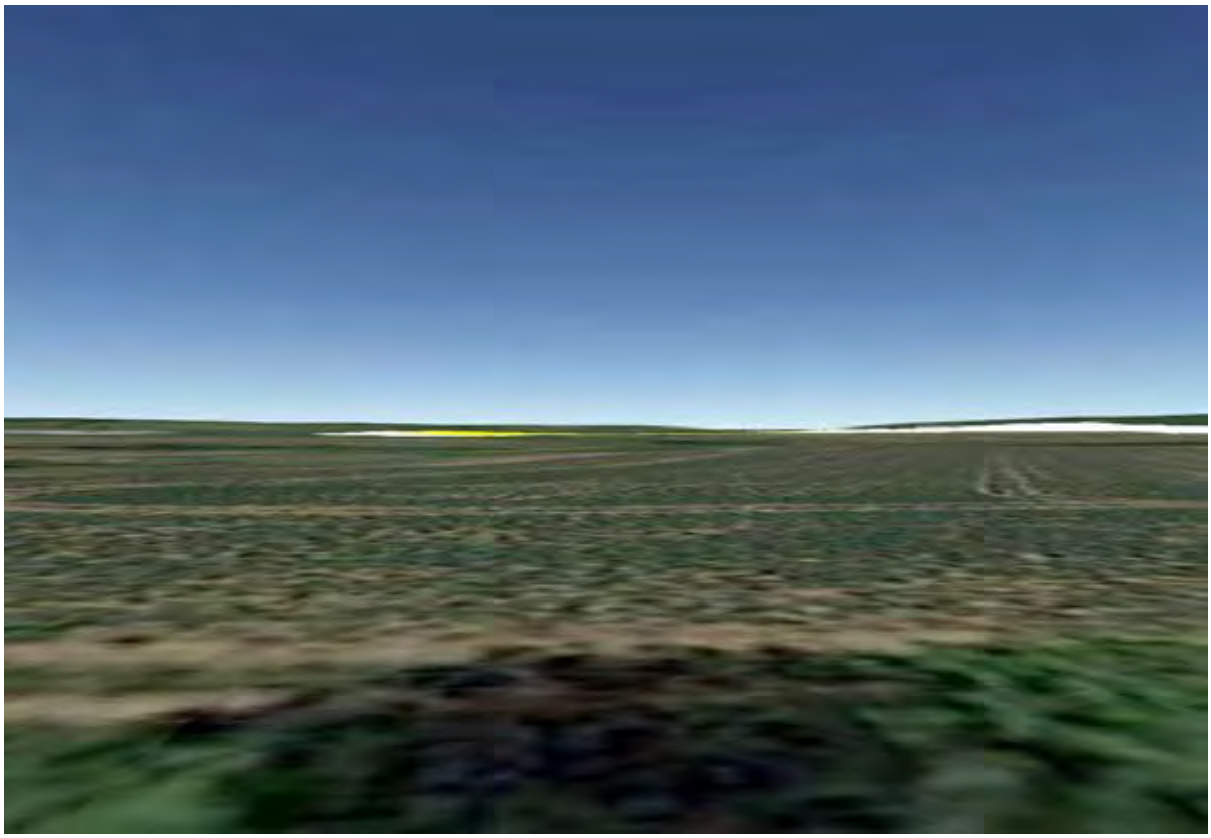


Receptor 58 (Appendix H and I Receptor 58)



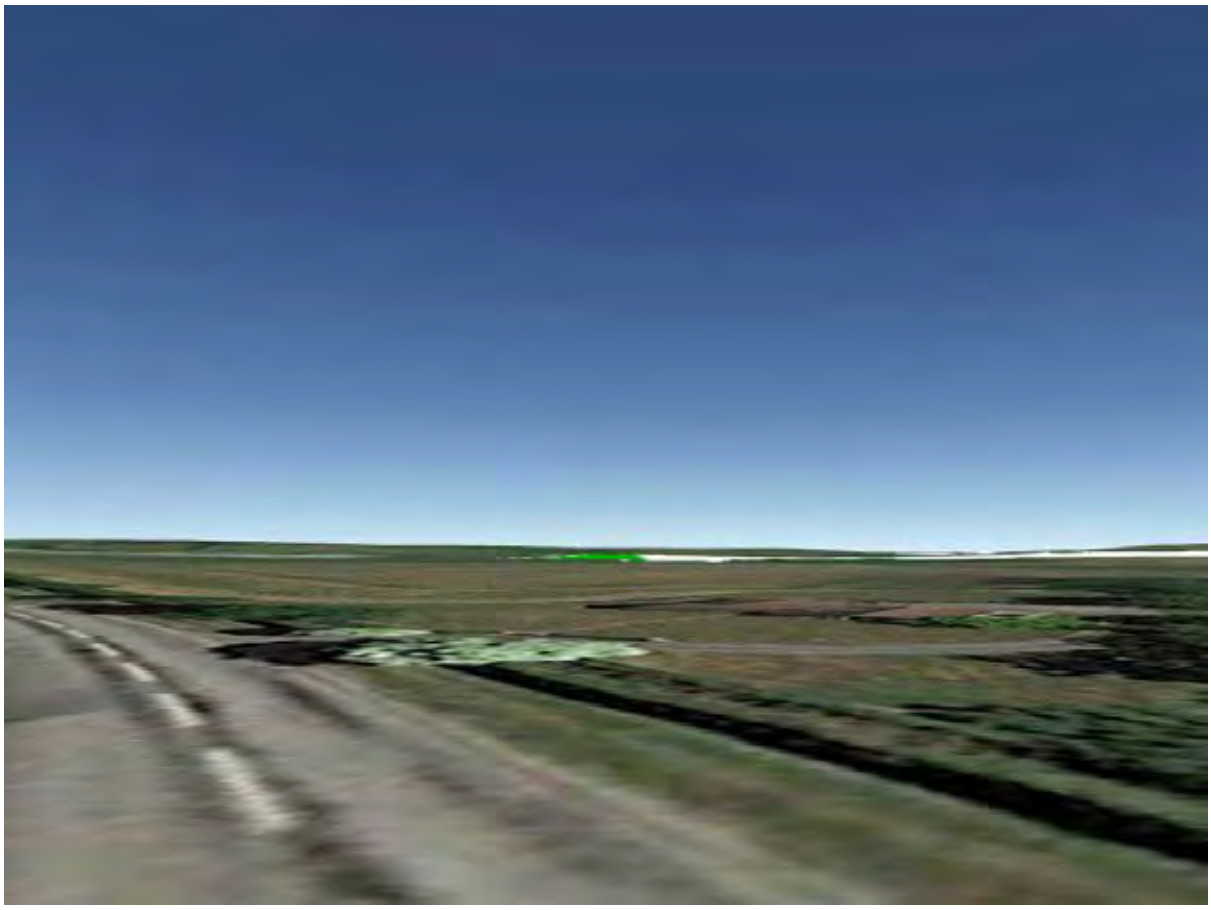


Receptor 59 (Appendix H and I Receptor 59)



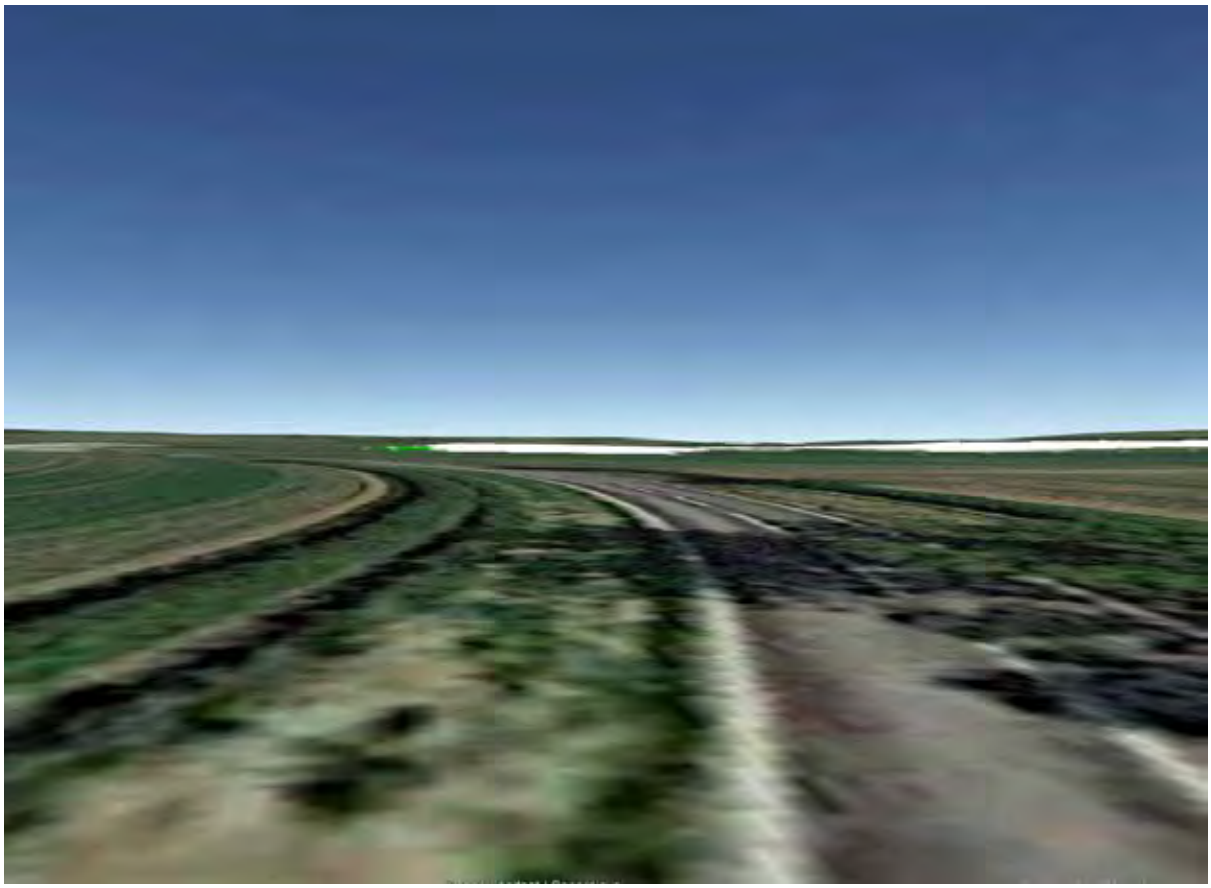


Receptor 60 (Appendix H and I Receptor 60)



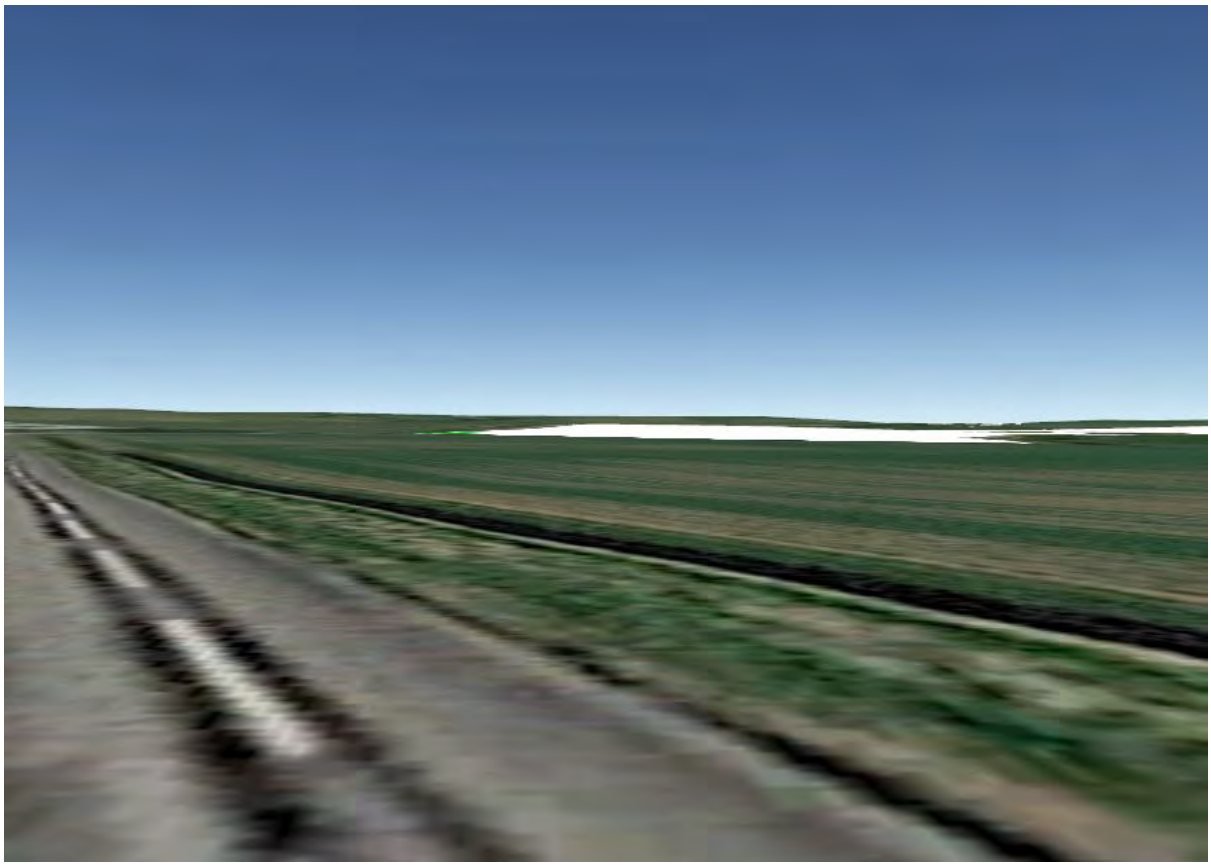


Receptor 62 (Appendix H and I Receptor 62)



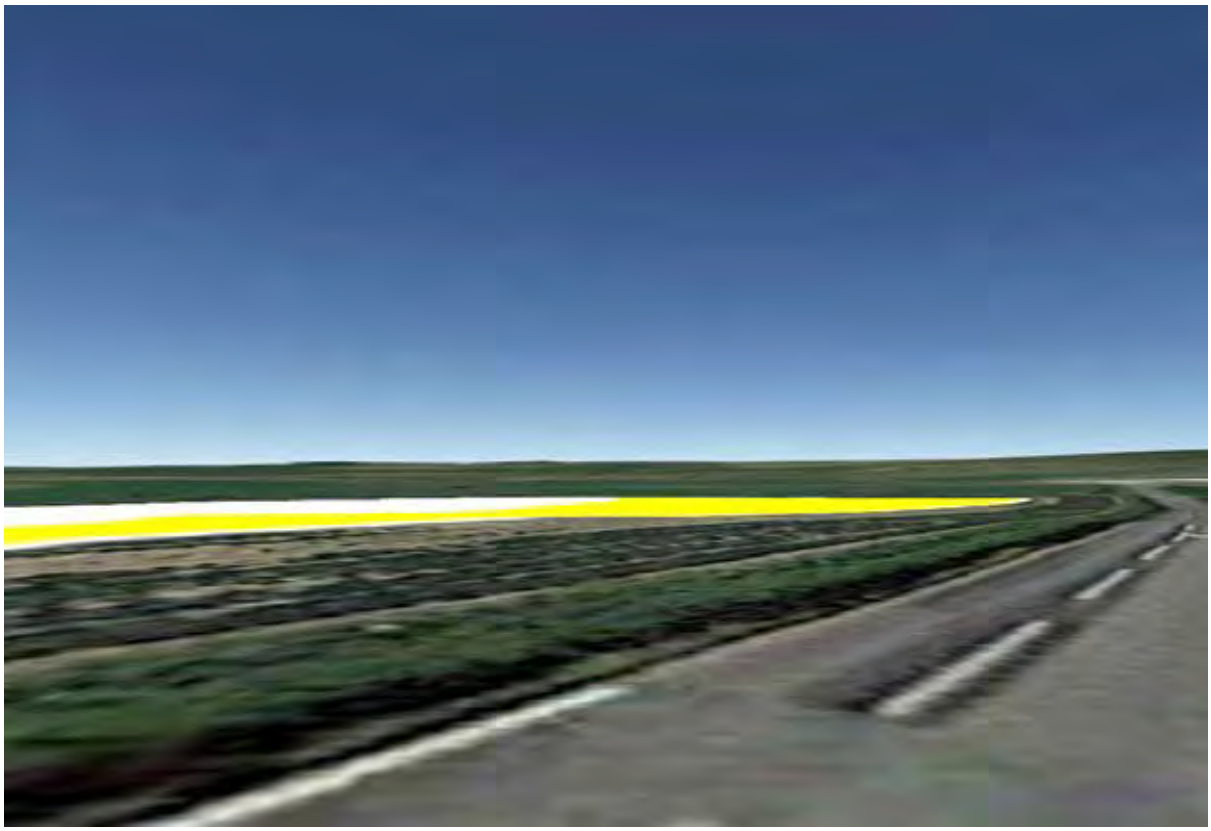


Receptor 63 (Appendix H and I Receptor 63)



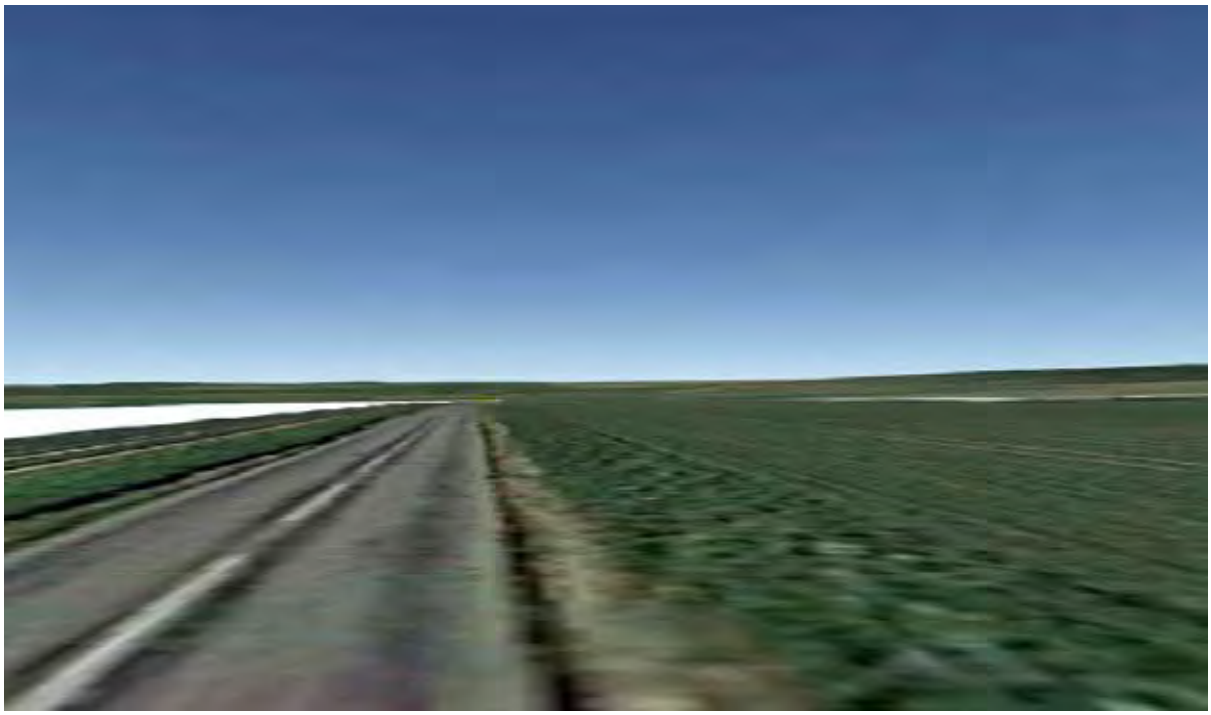


Receptor 65 (Appendix H and I Receptor 65)



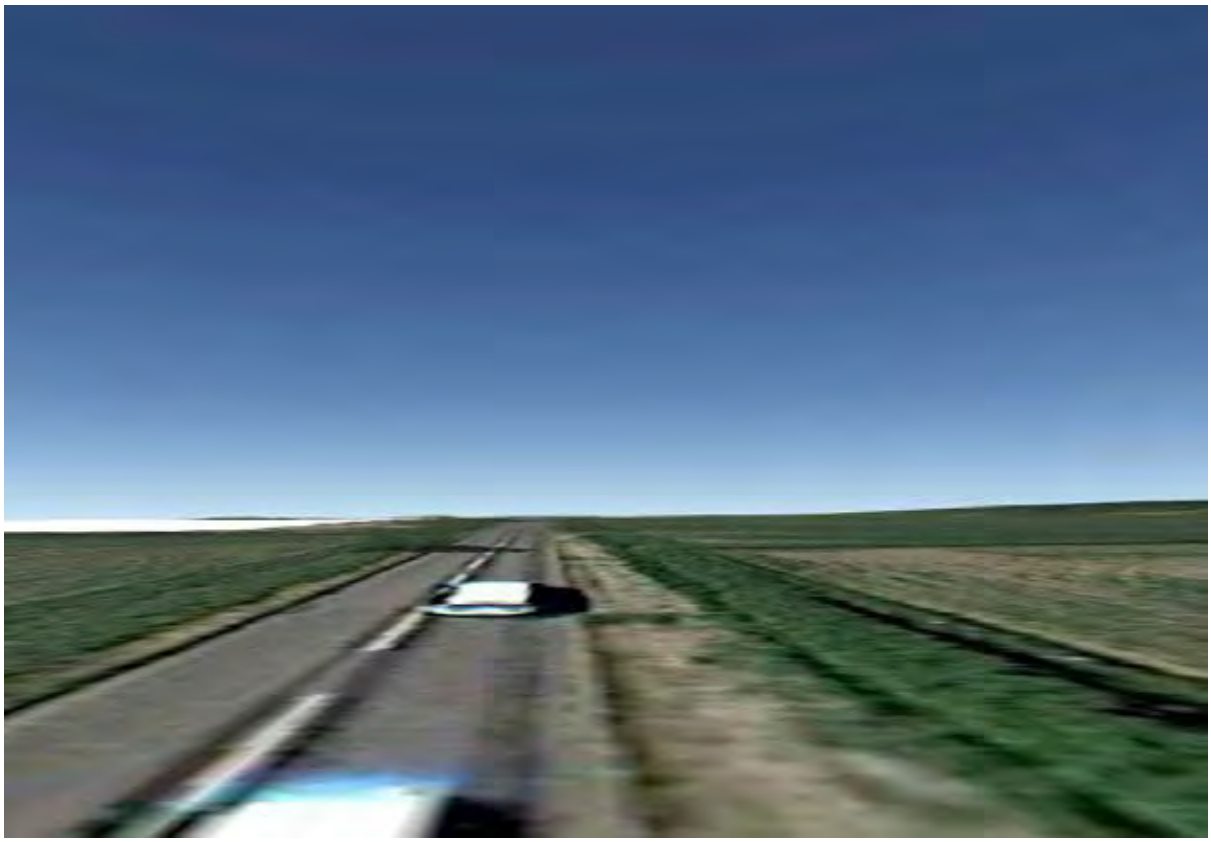


Receptor 66 (Appendix H and I Receptor 66)



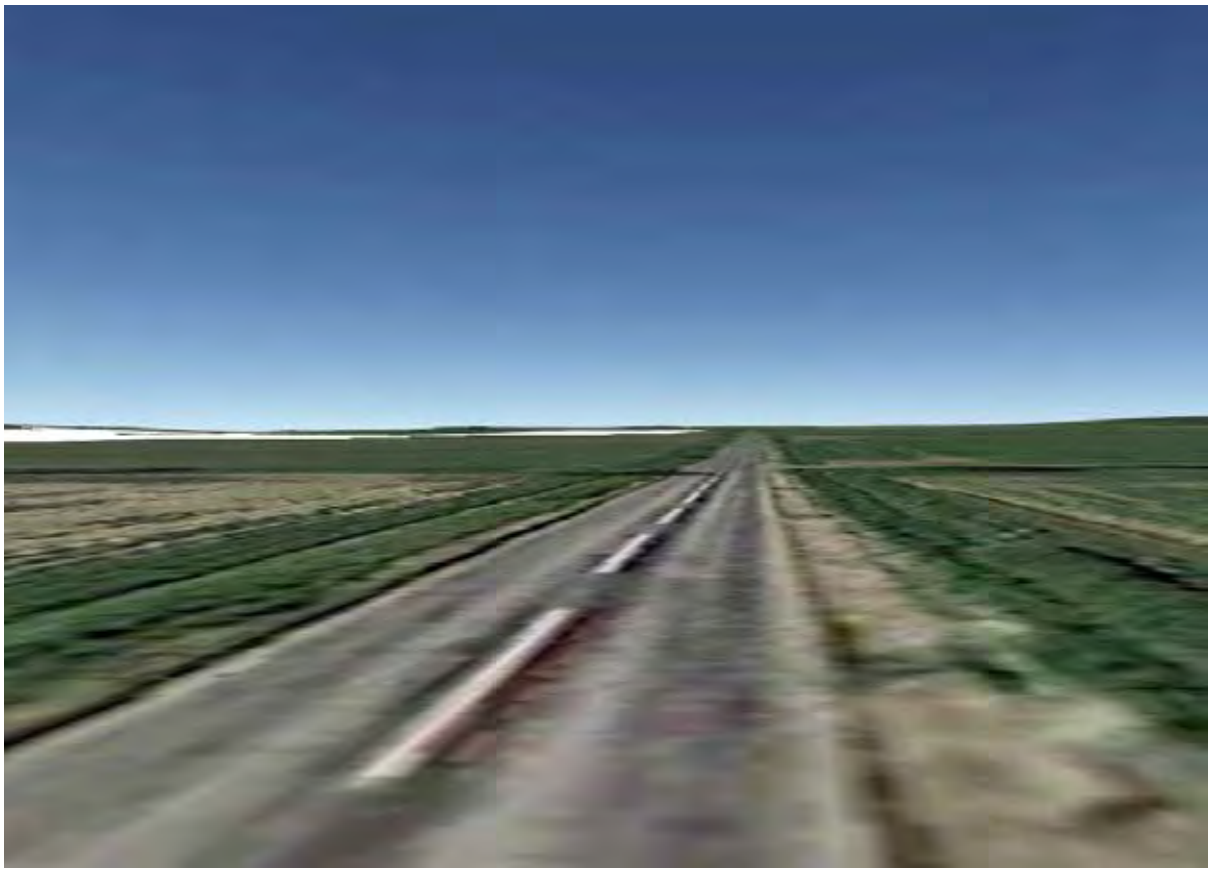


Receptor 67 (Appendix H and I Receptor 67)



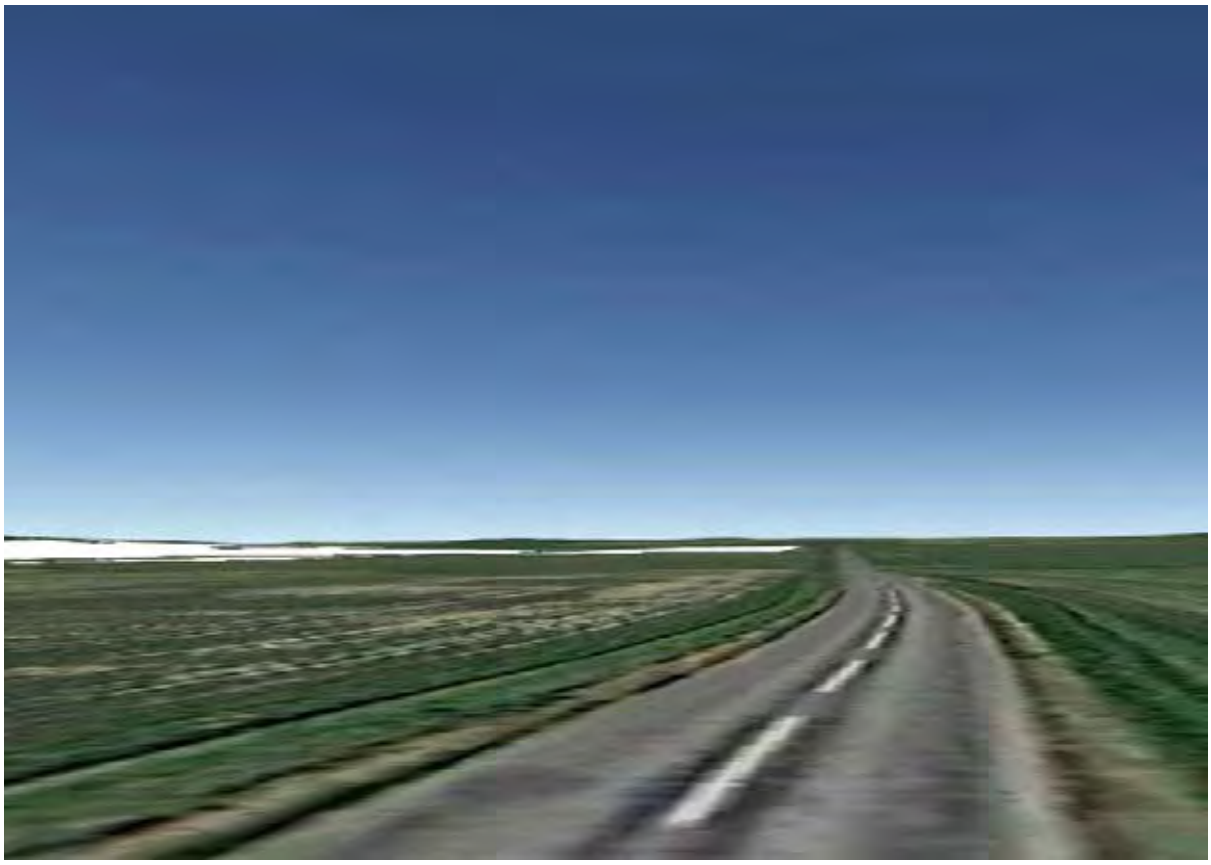


Receptor 68 (Appendix H and I Receptor 68)



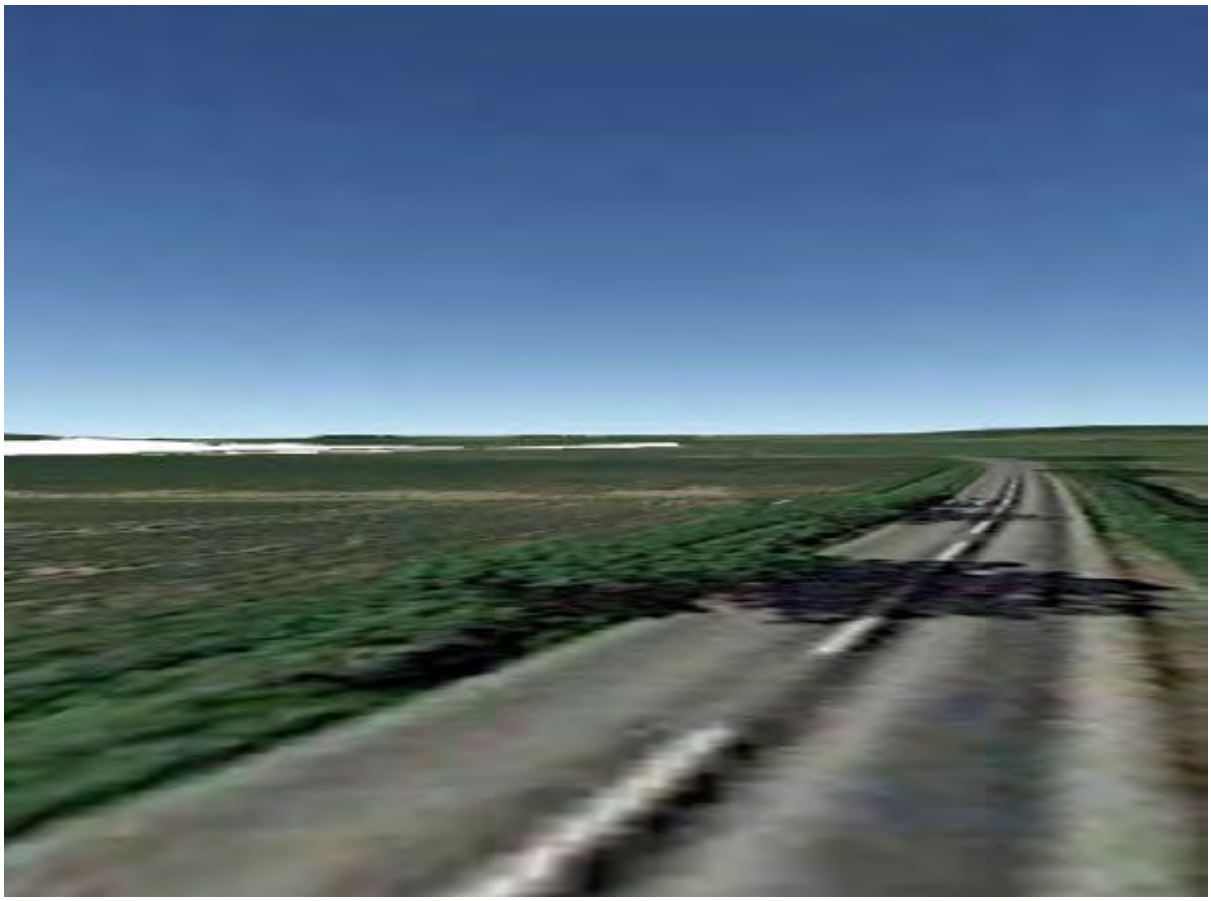


Receptor 69 (Appendix H and I Receptor 69)



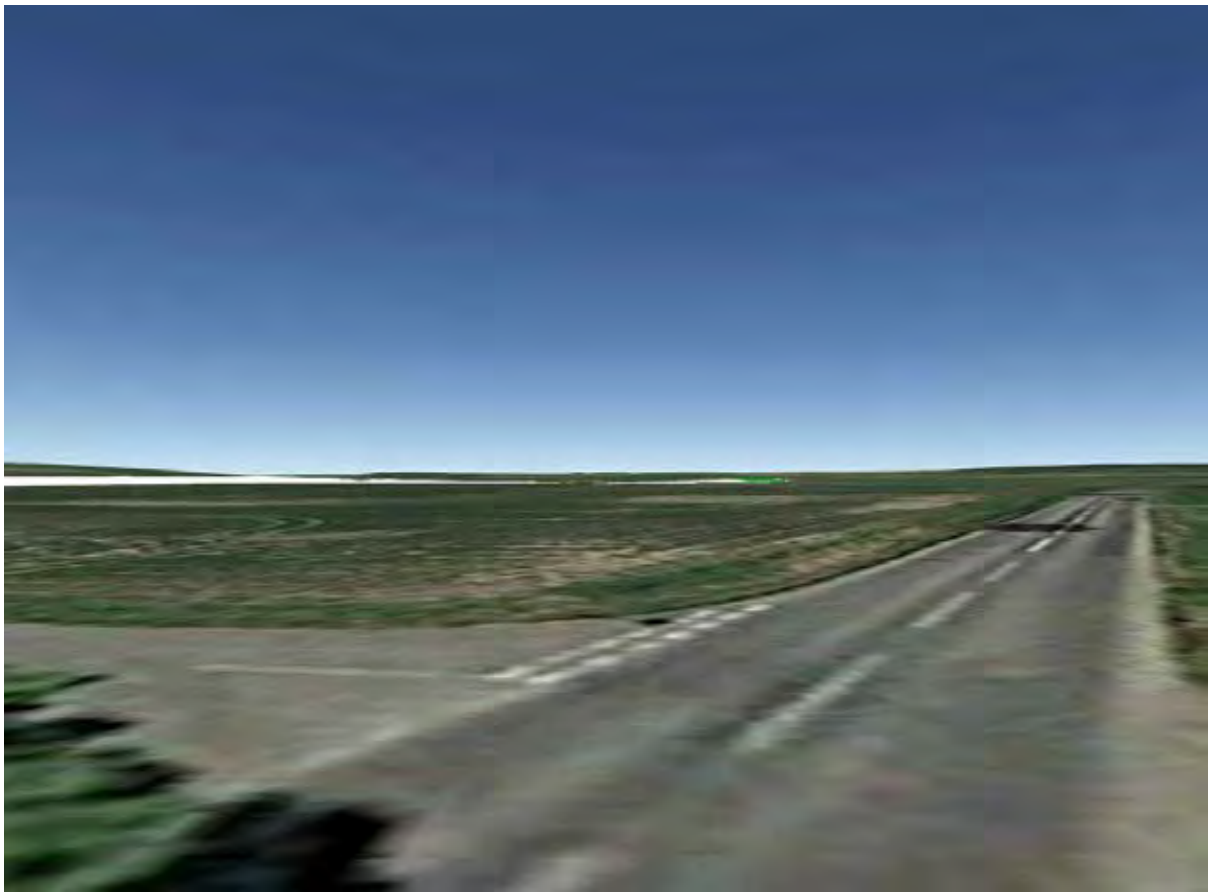


Receptor70 (Appendix H and I Receptor 70)



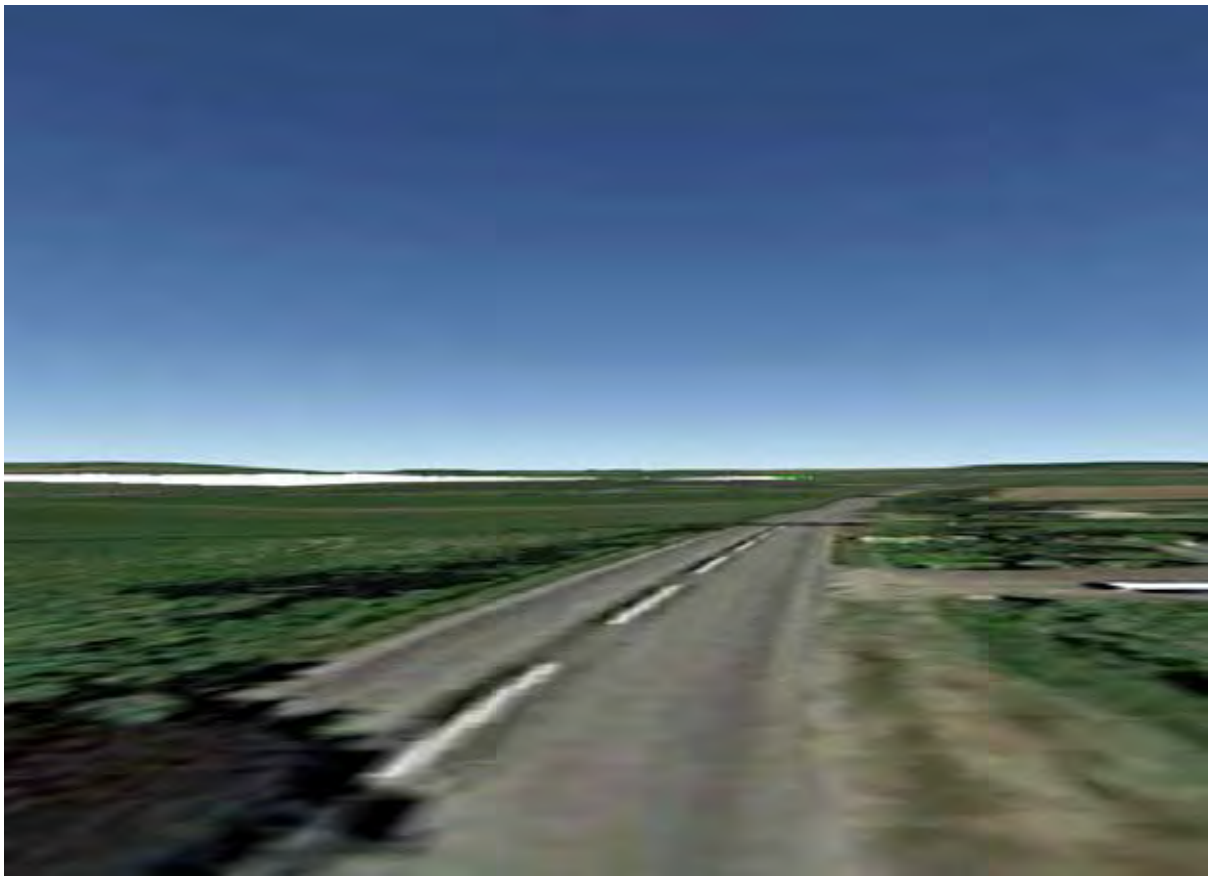


Receptor 71 (Appendix H and I Receptor 71)



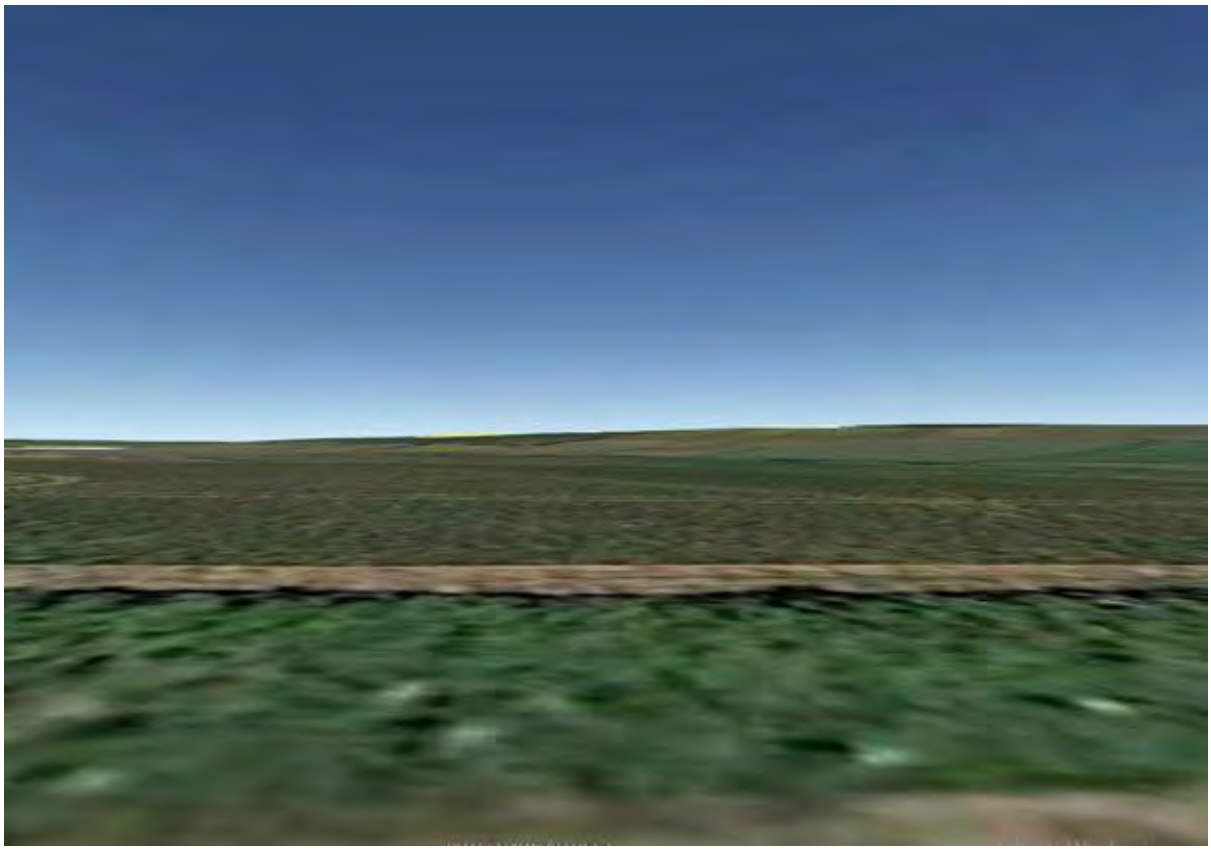


Receptor 72 (Appendix H and I Receptor 72)



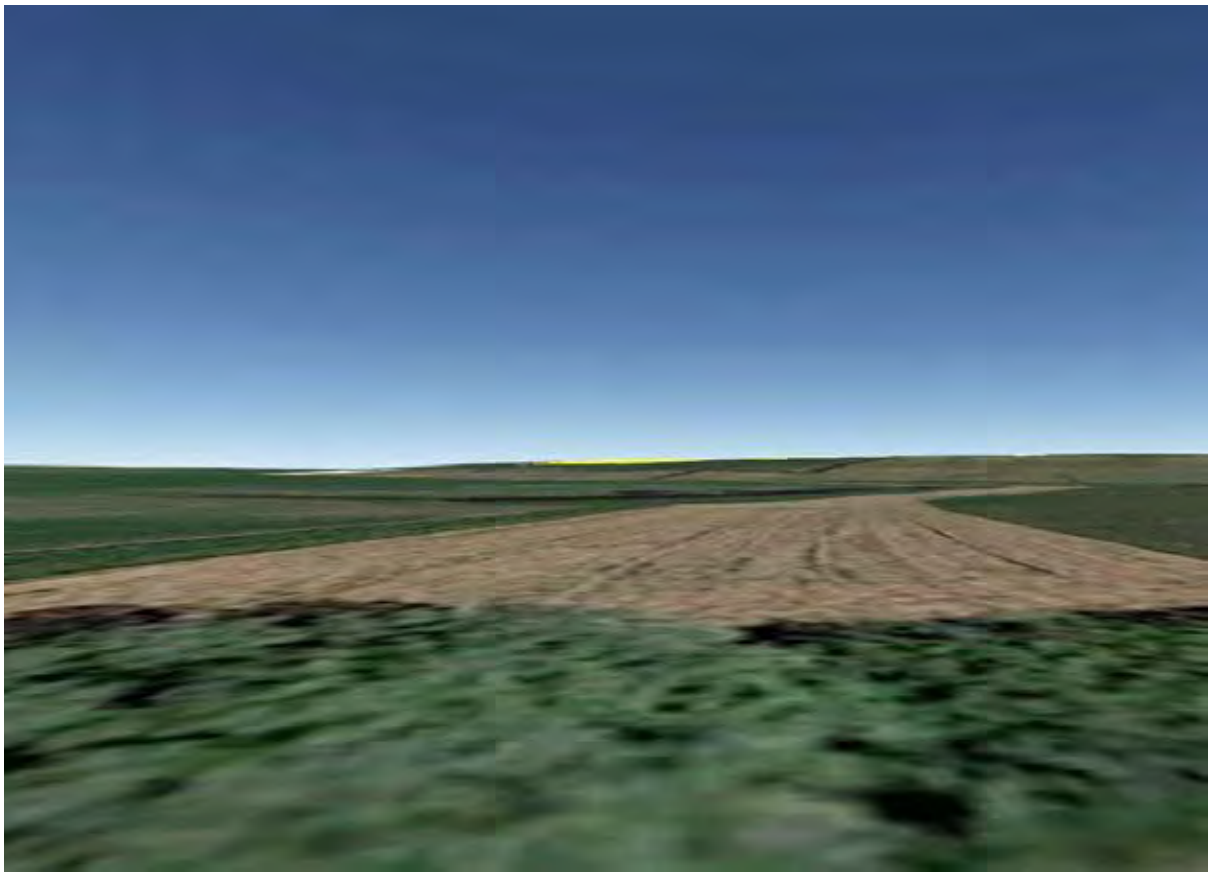


Receptor 73 (Appendix H and I Receptor 73)



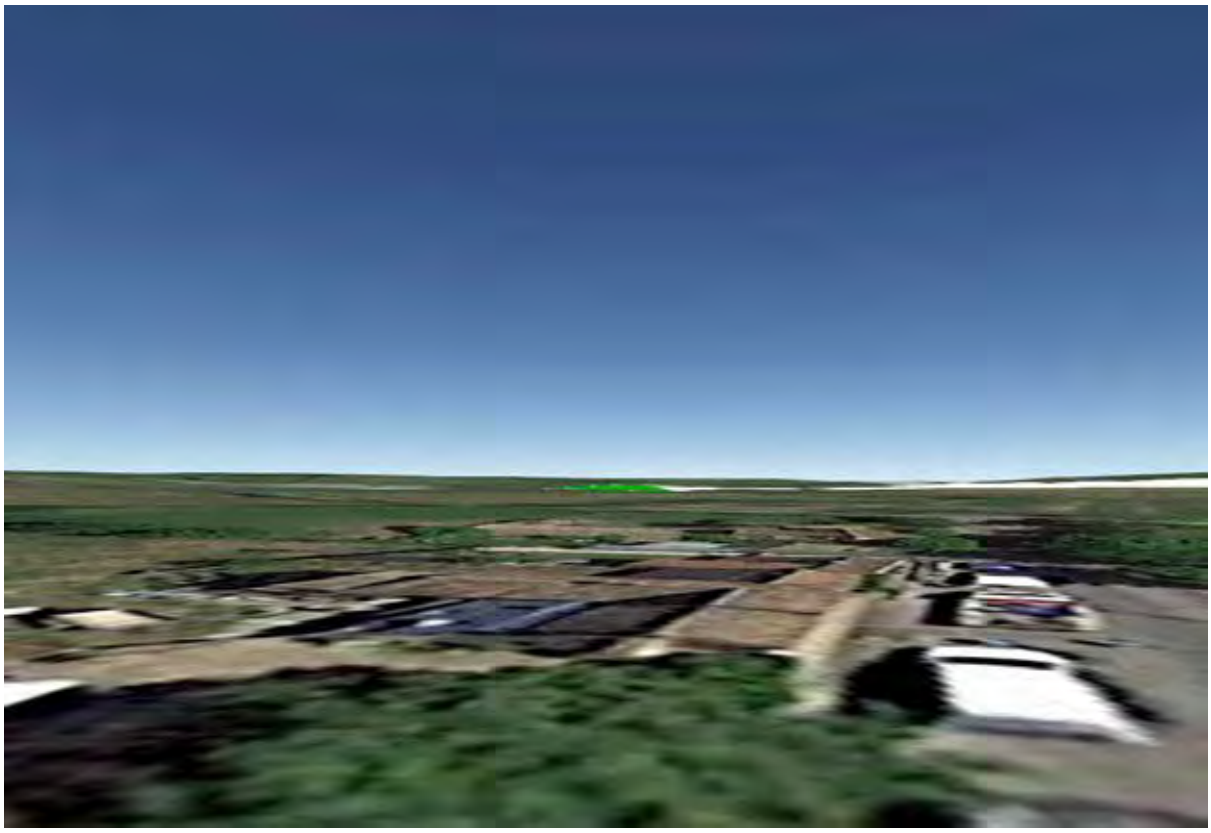


Receptor 74 (Appendix H and I Receptor 74)



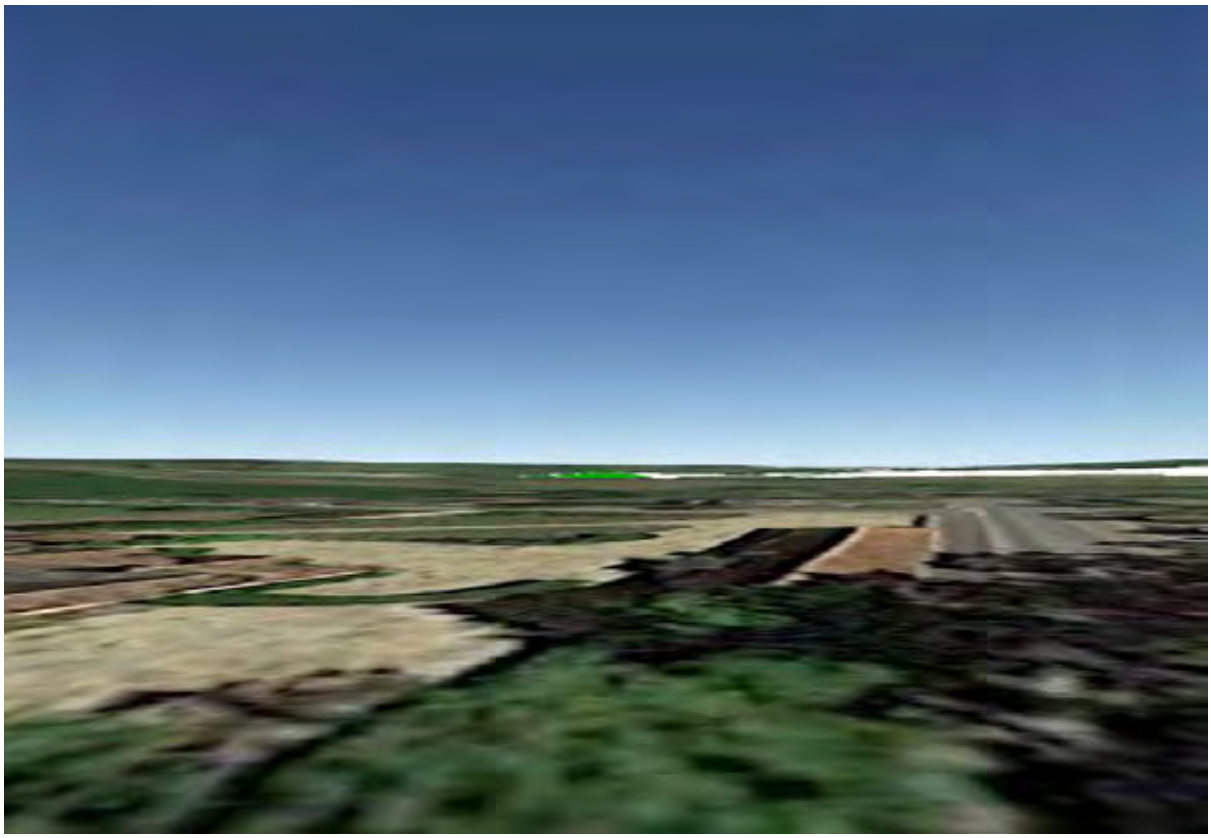


Receptor 75 (Appendix H and I Receptor 75)



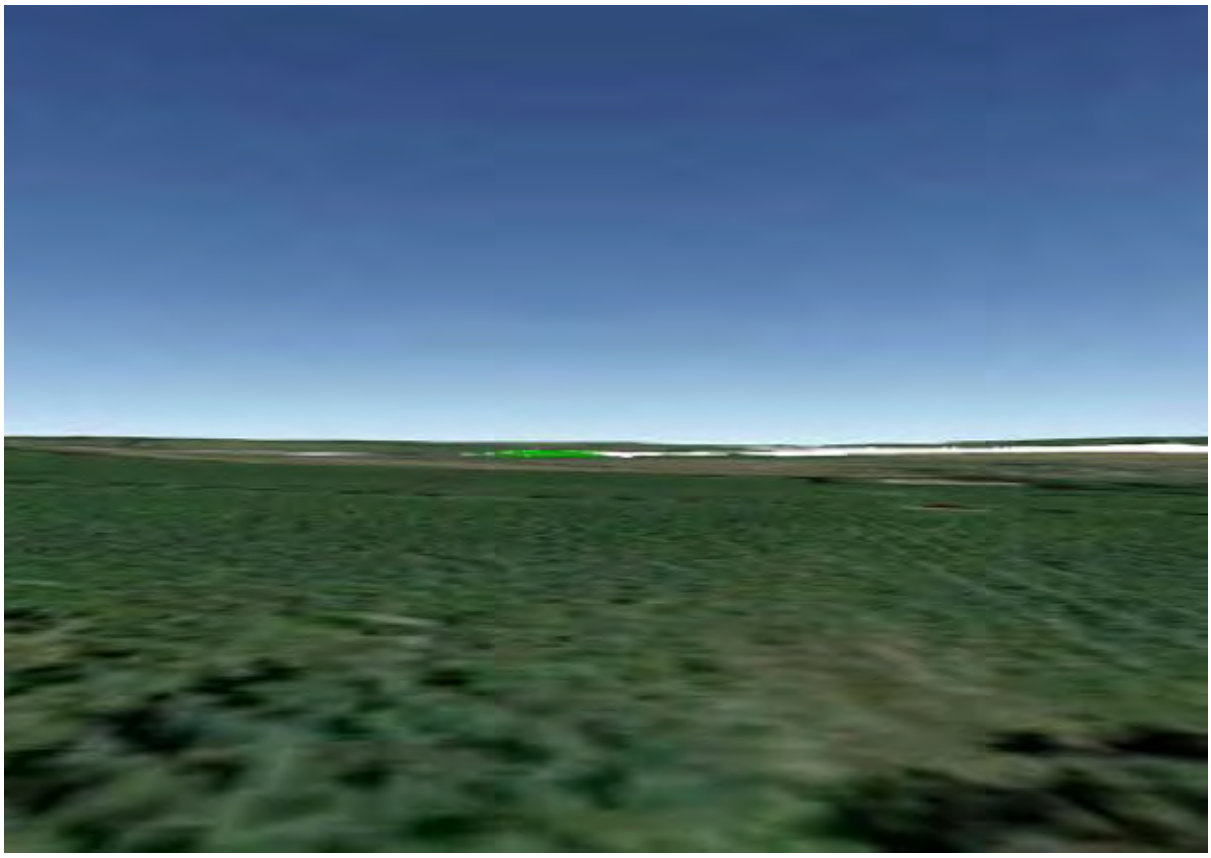


Receptor 76 (Appendix H and I Receptor 76)



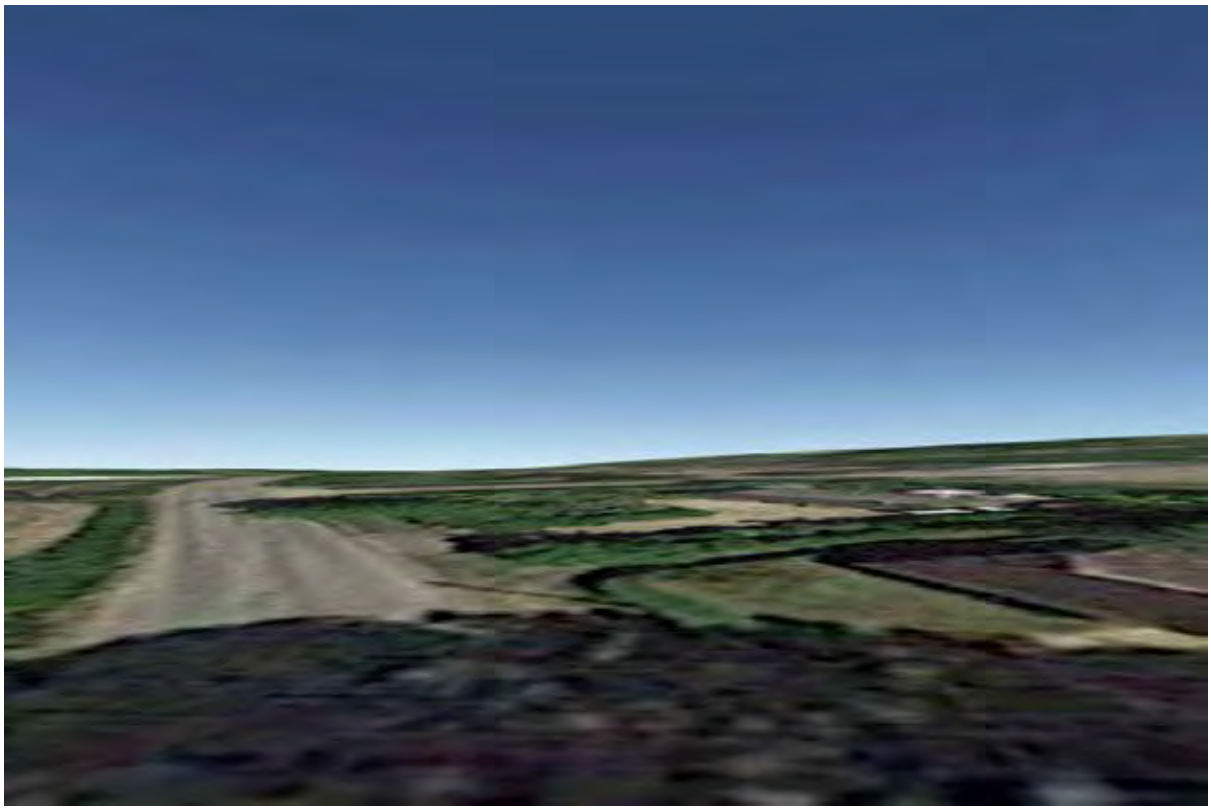


Receptor 77 (Appendix H and I Receptor 77)



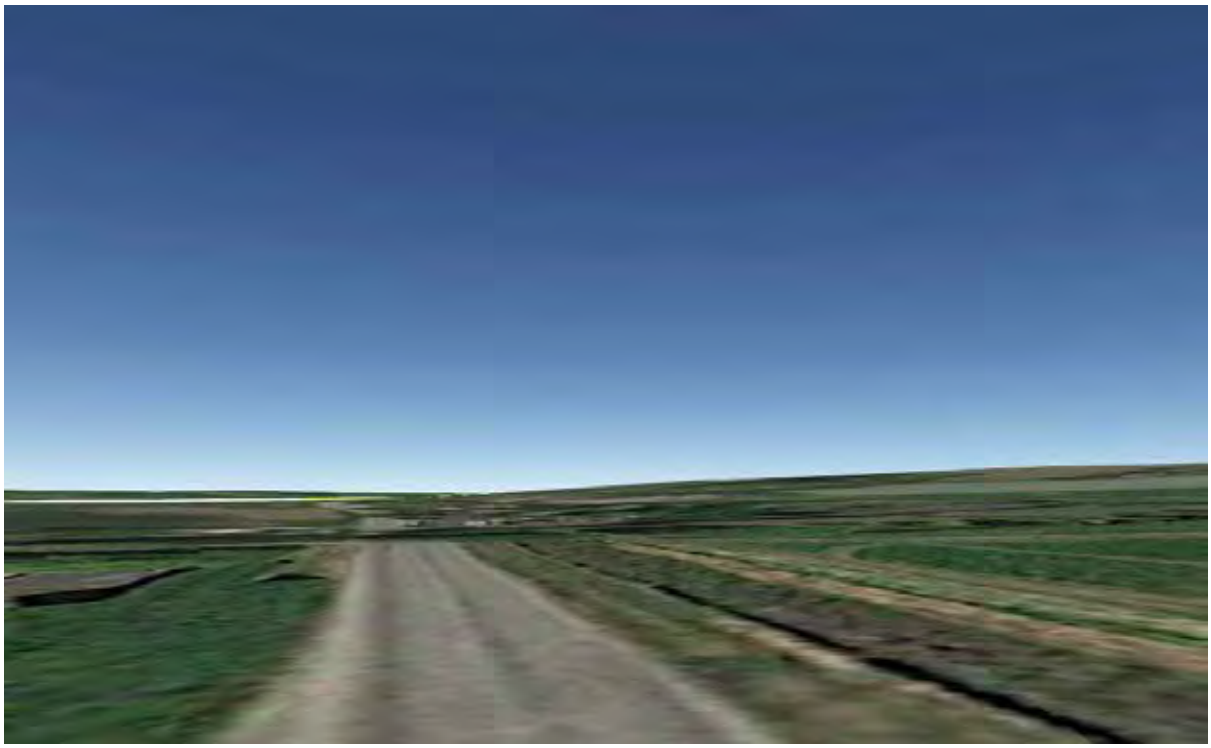


Receptor 78 (Appendix H and I Receptor 78)



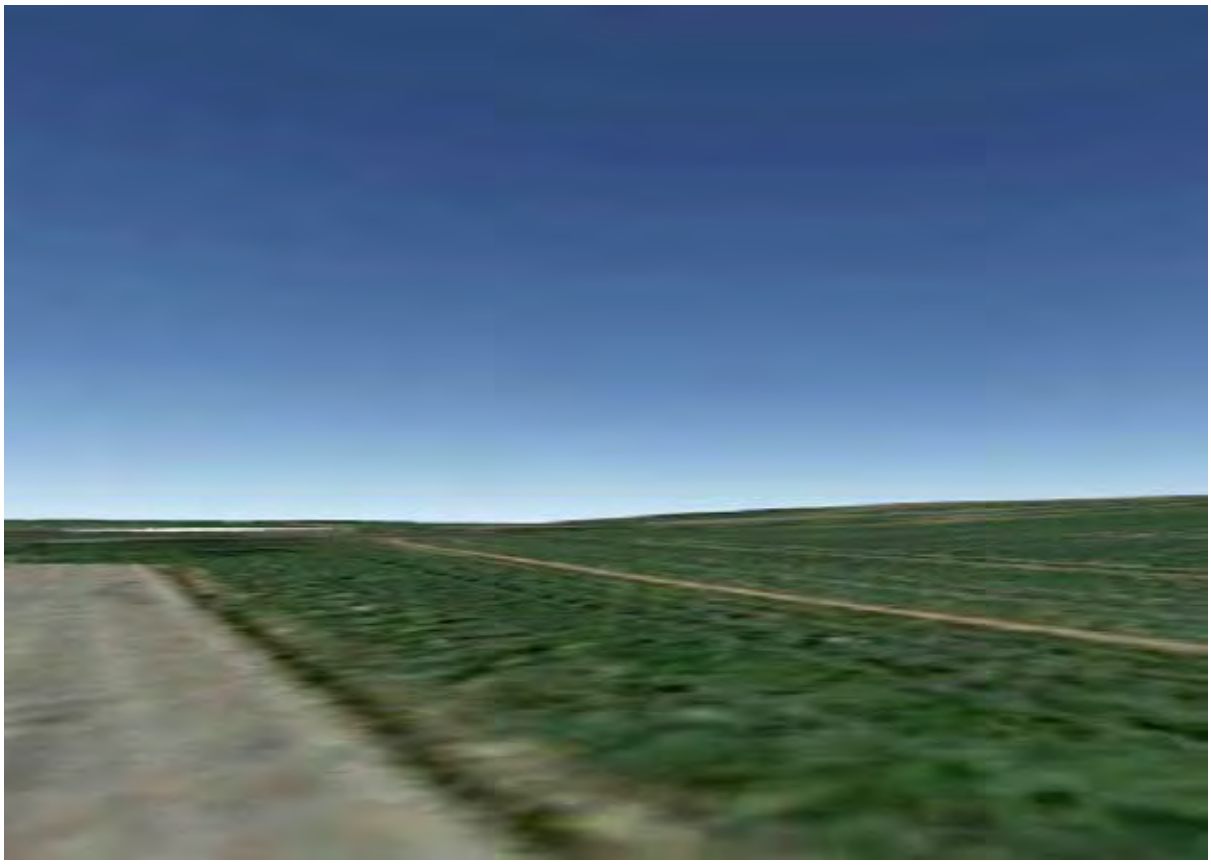


Receptor 79 (Appendix H and I Receptor 79)



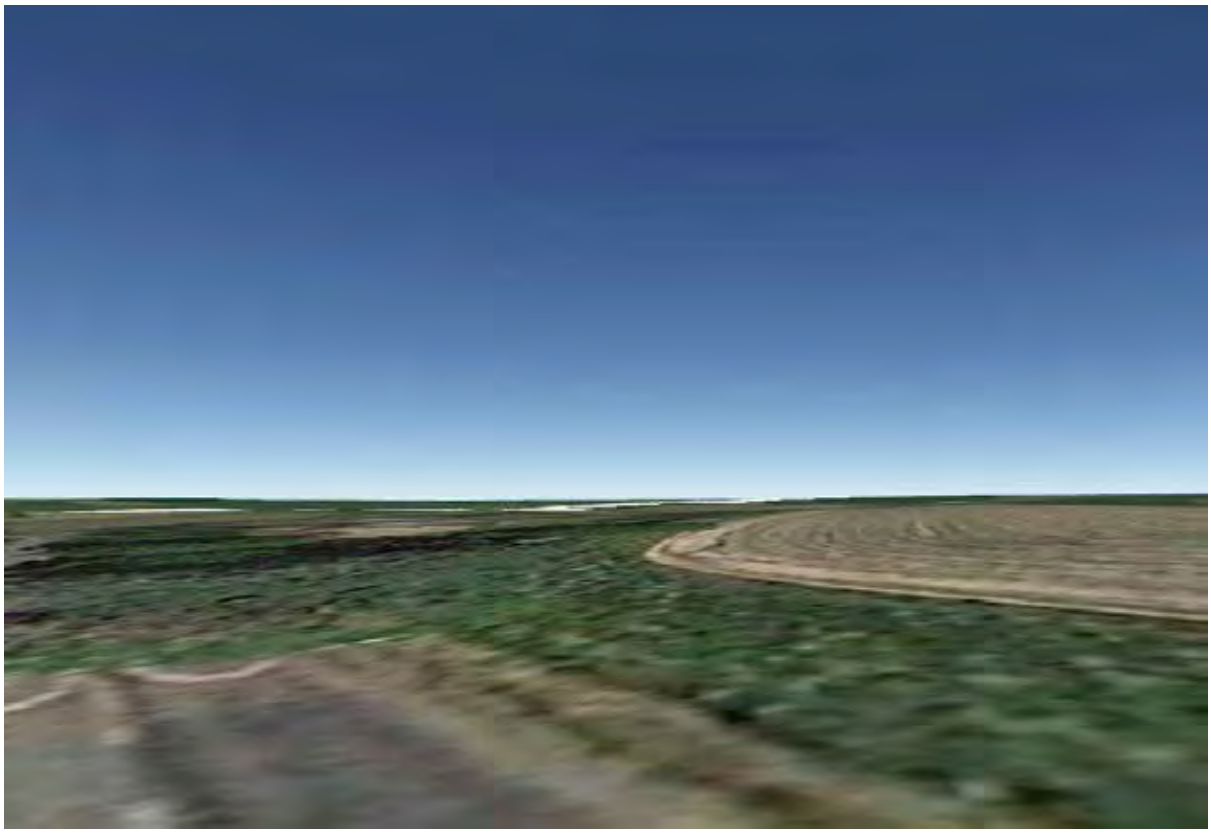


Receptor 80 (Appendix H and I Receptor 80)



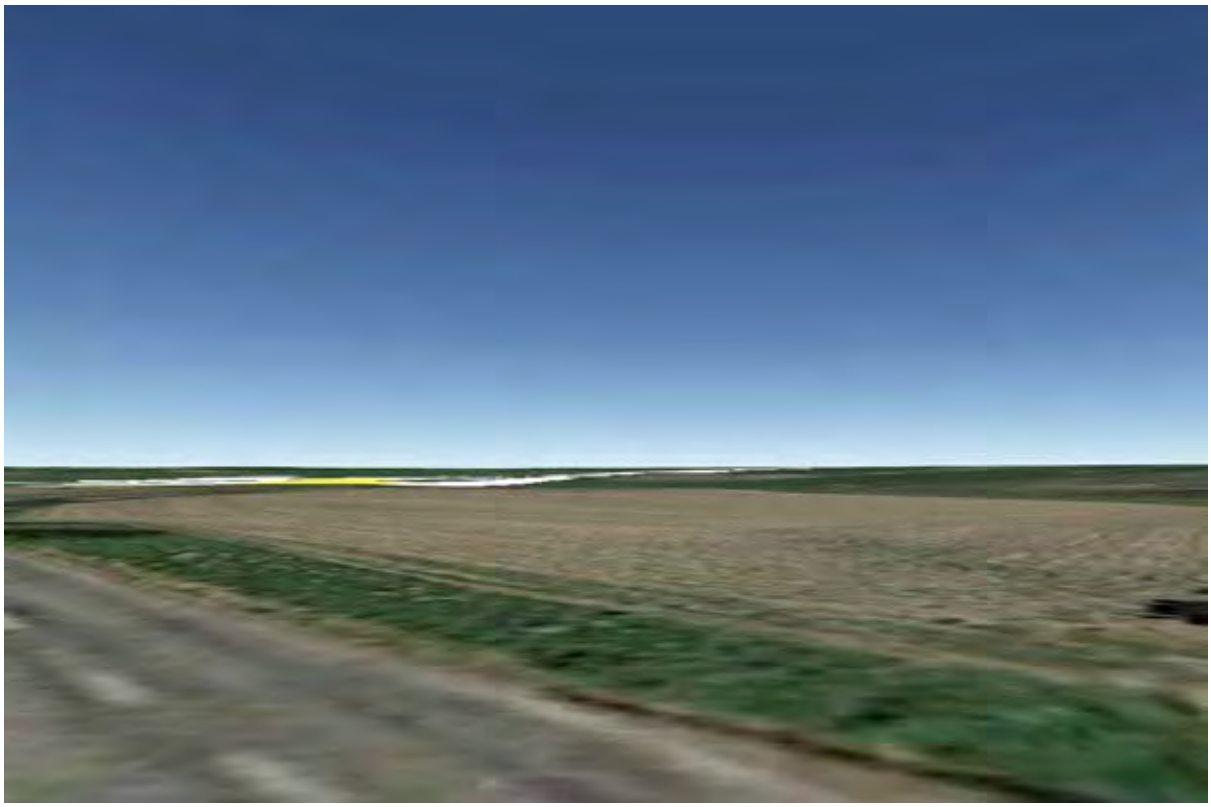


Receptor 81 (Appendix H and I Receptor 81)



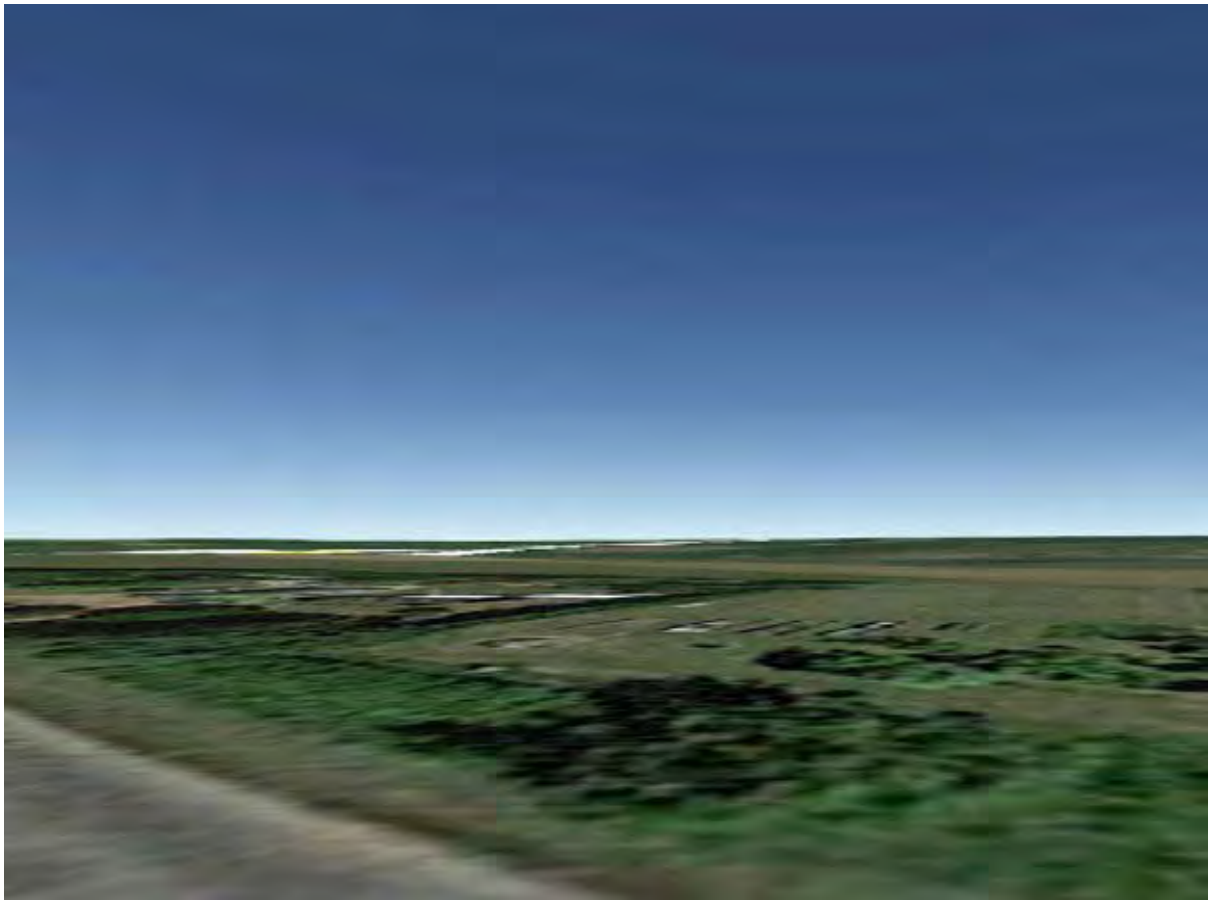


Receptor 82 (Appendix H and I Receptor 82)



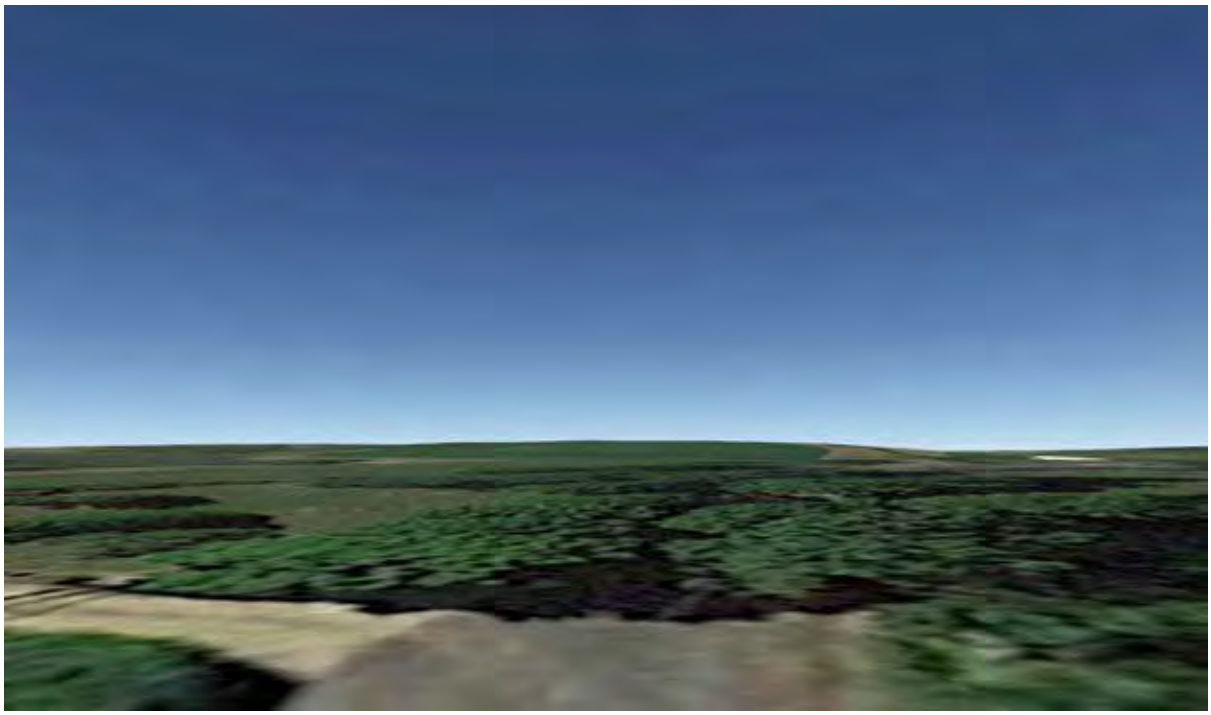


Receptor 83 (Appendix H and I Receptor 83)



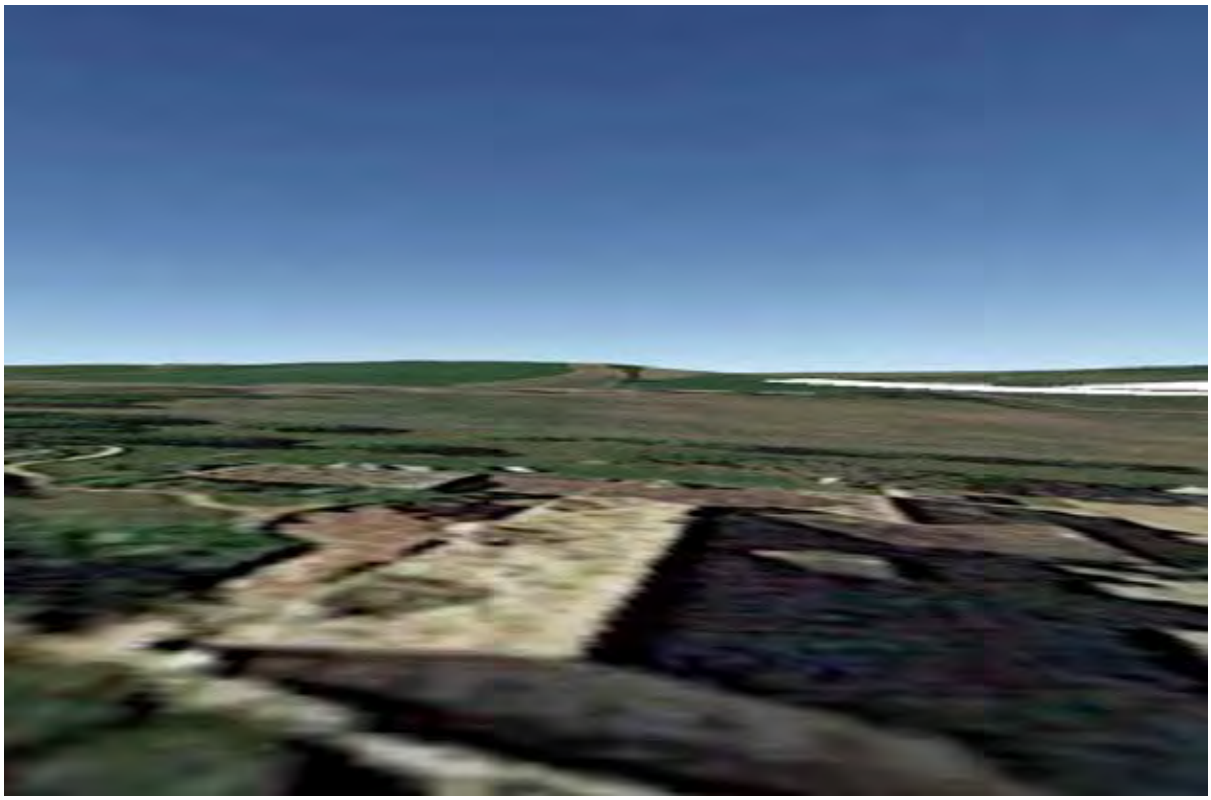


Receptor 84 (Appendix H and I Receptor 84)



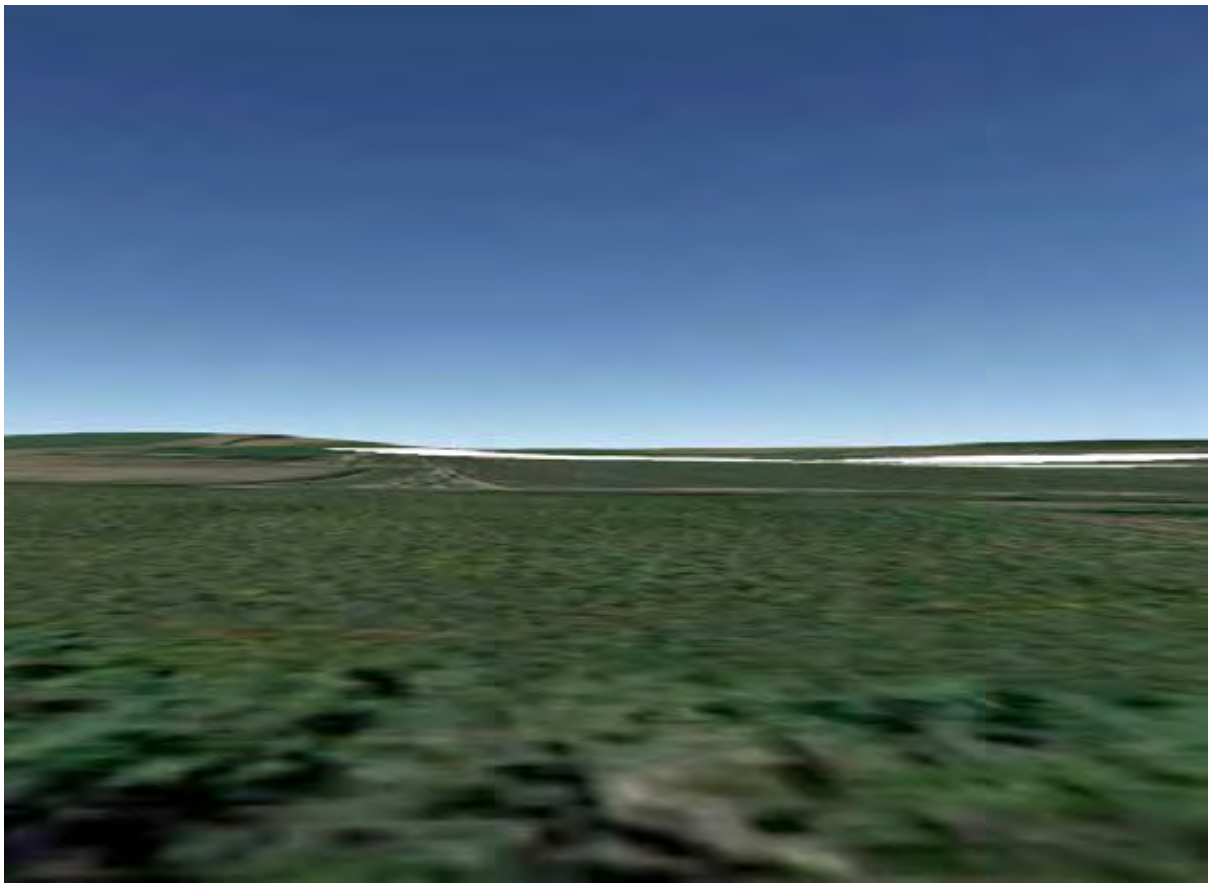


Receptor85 (Appendix H and I Receptor 85)





Receptor 86 (Appendix H and I Receptor 86)



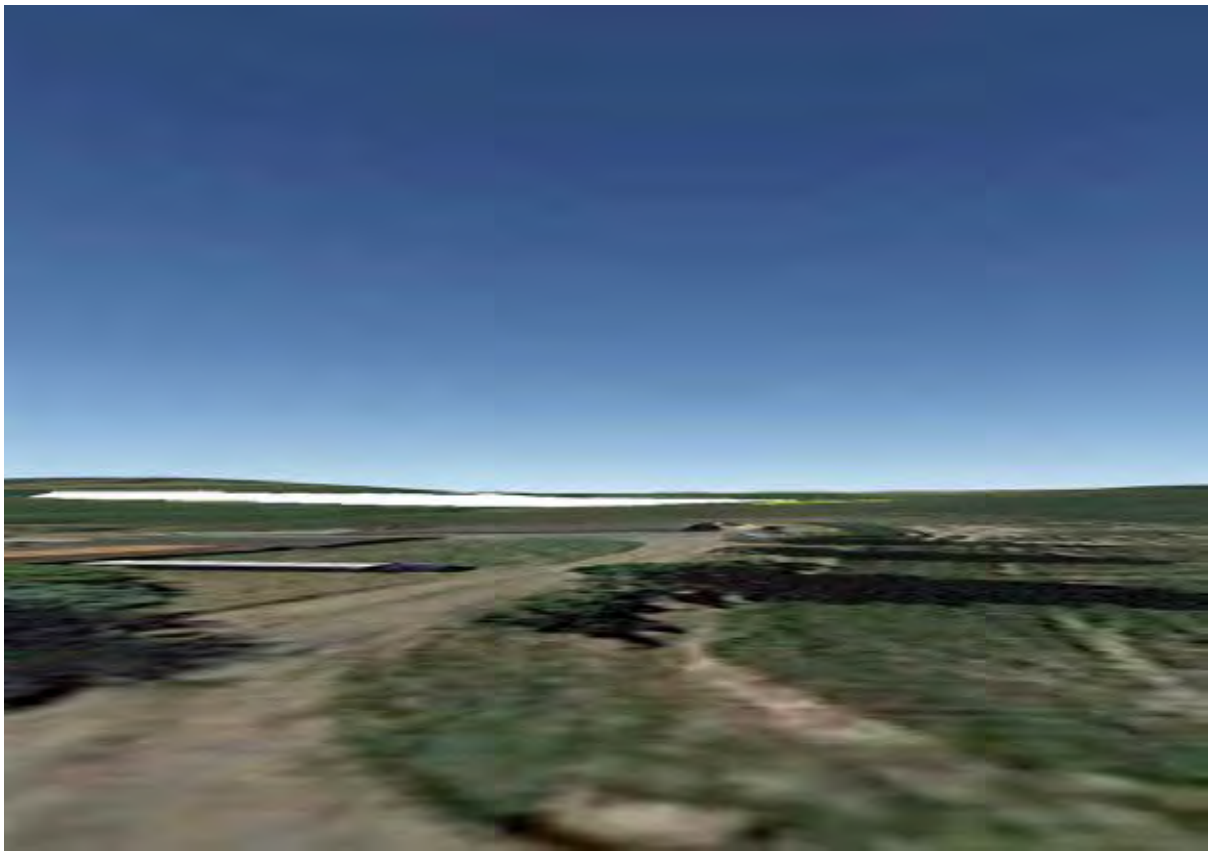


Receptor 87 (Appendix J and K Receptor 1)



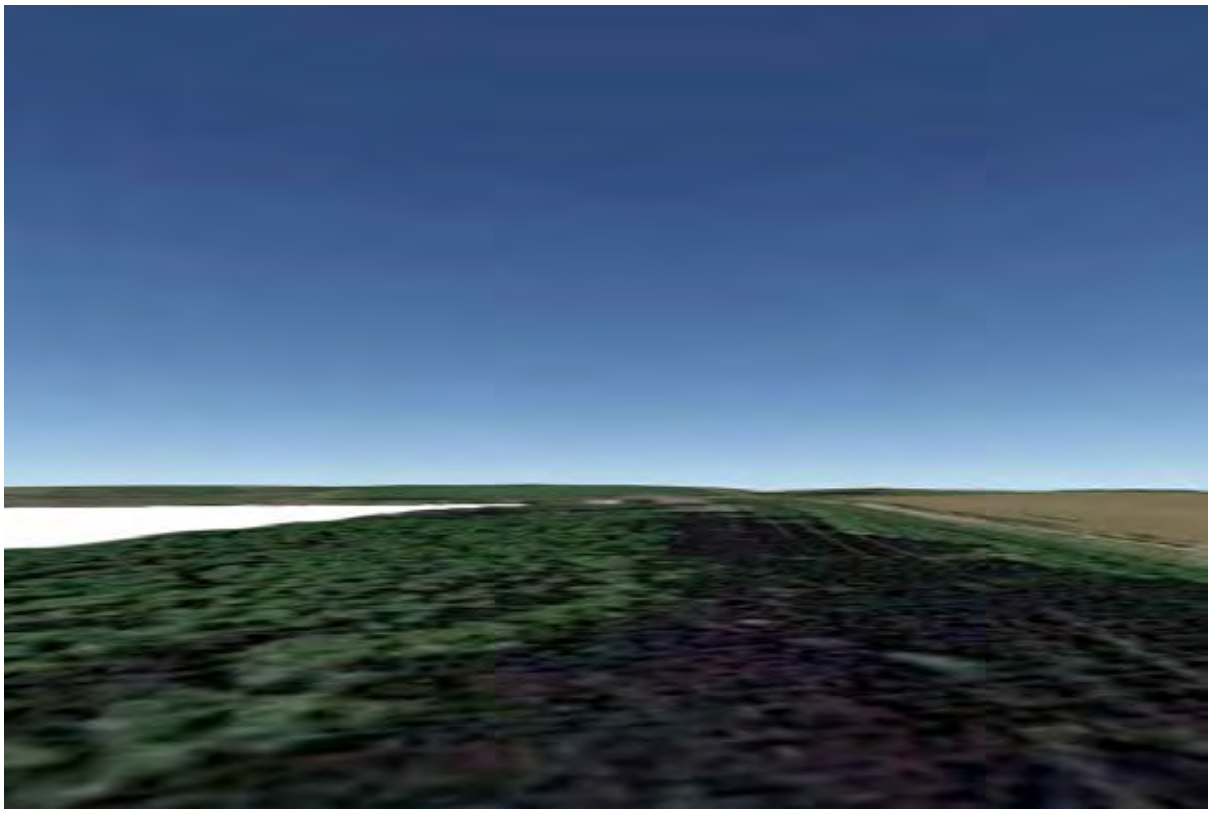


Receptor 88 (Appendix J and K Receptor 2)



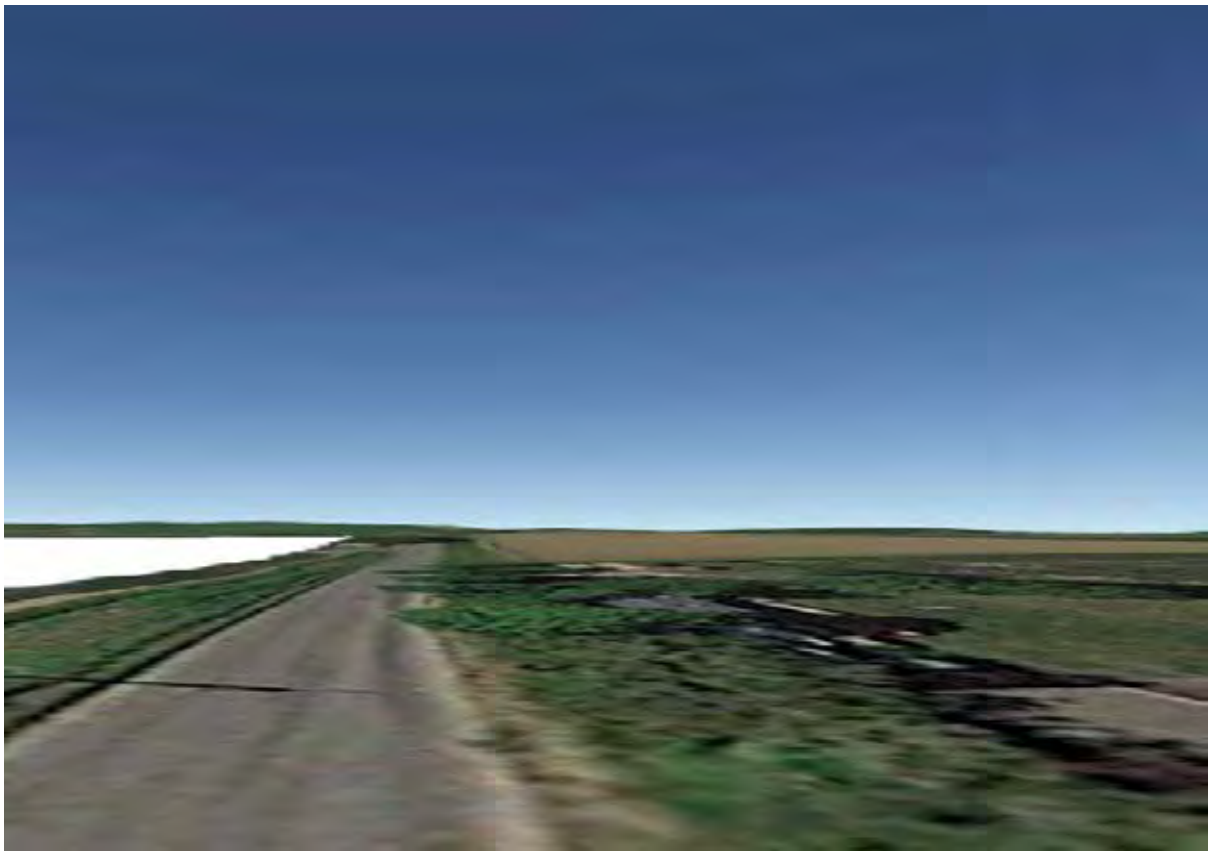


Receptor 89 (Appendix J and K Receptor 3)



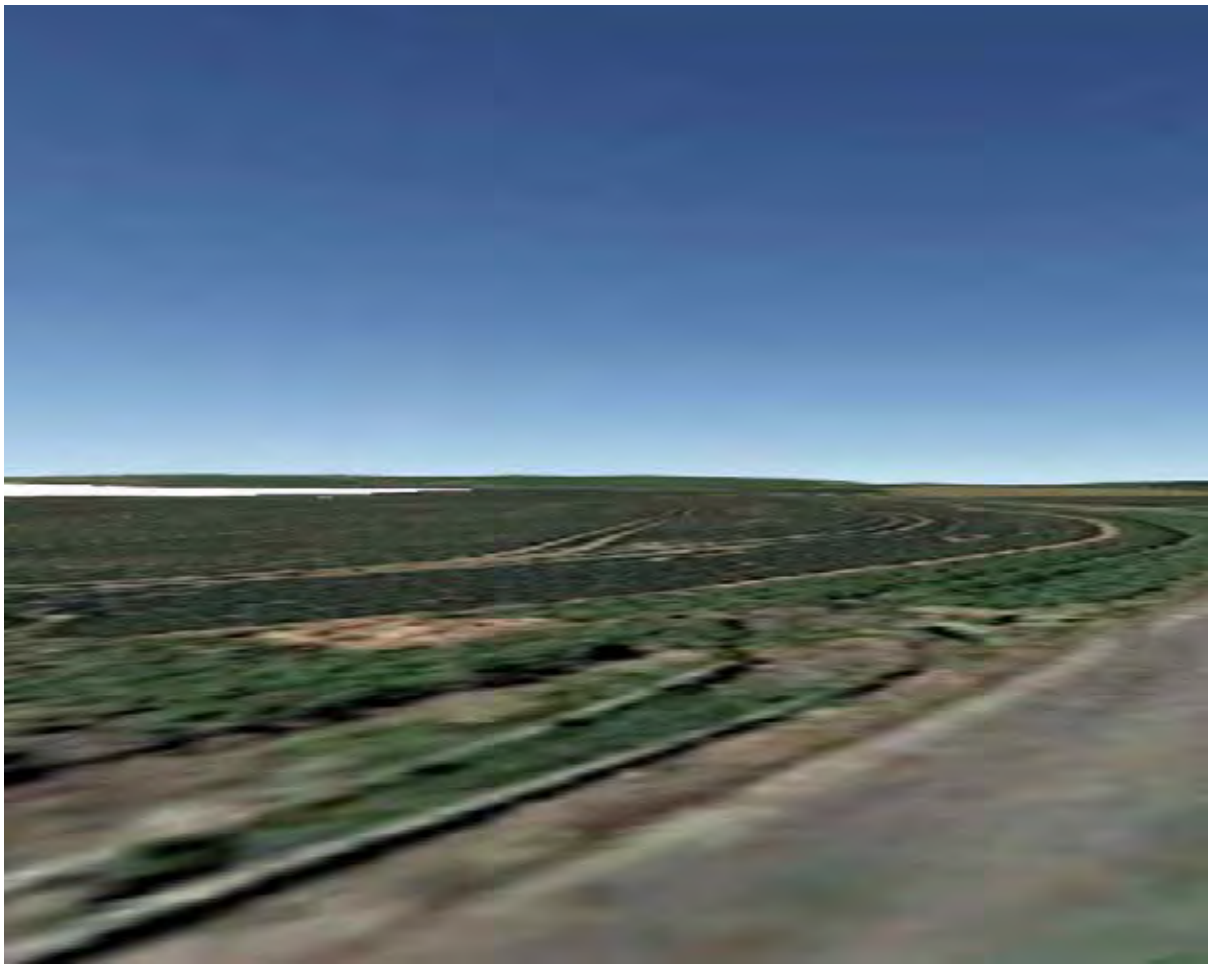


Receptor 90 (Appendix J and K Receptor 4)





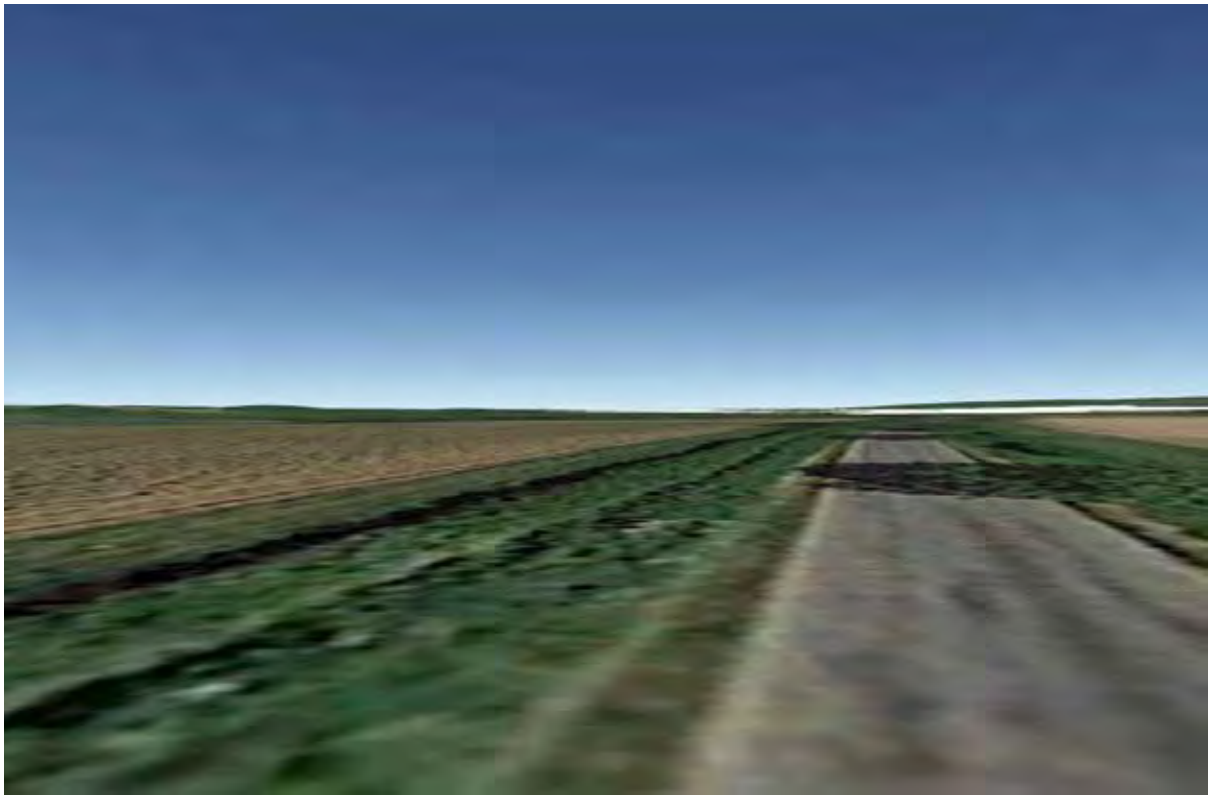
Receptor 91 (Appendix J and K Receptor 5)





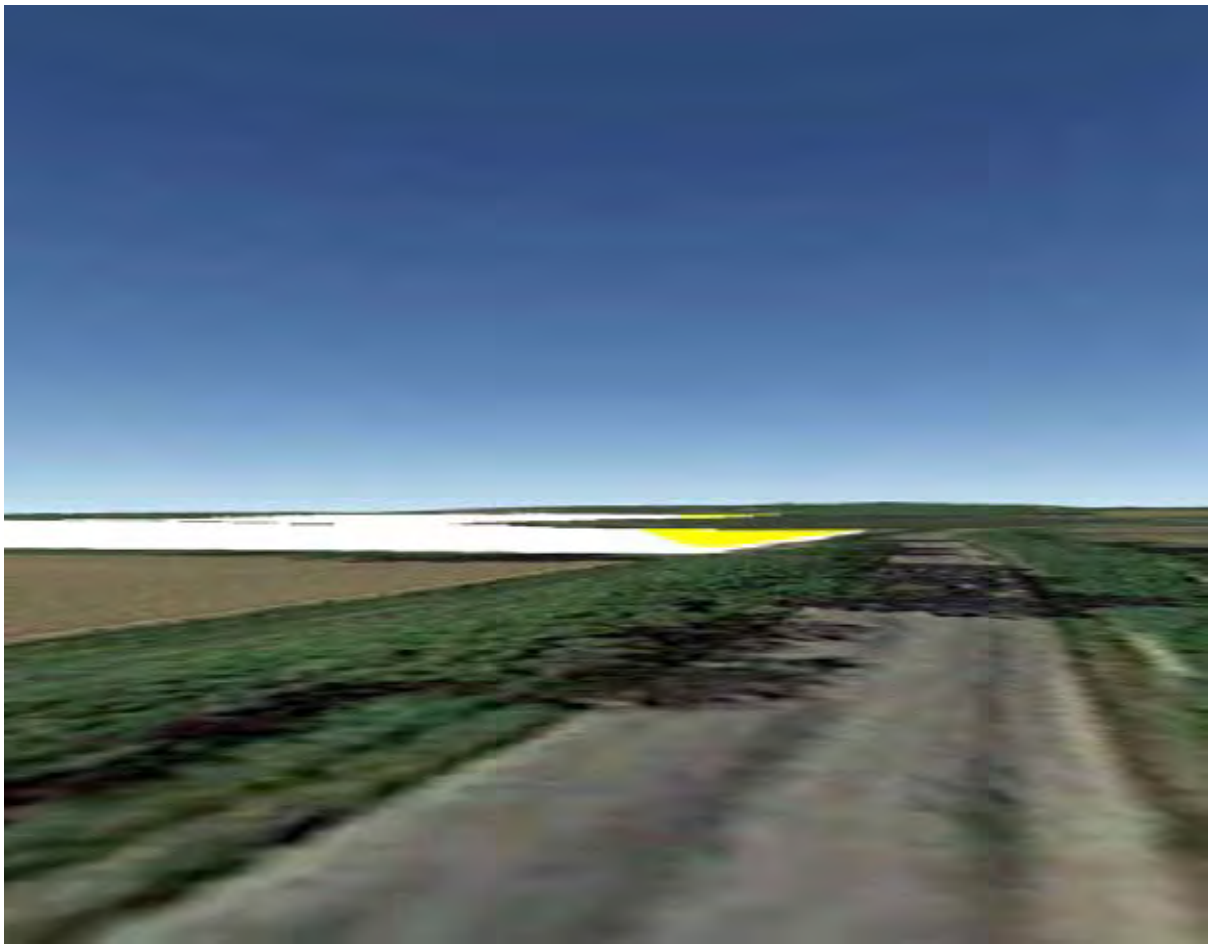
Receptor 92 (Appendix J and K Receptor 6)

East





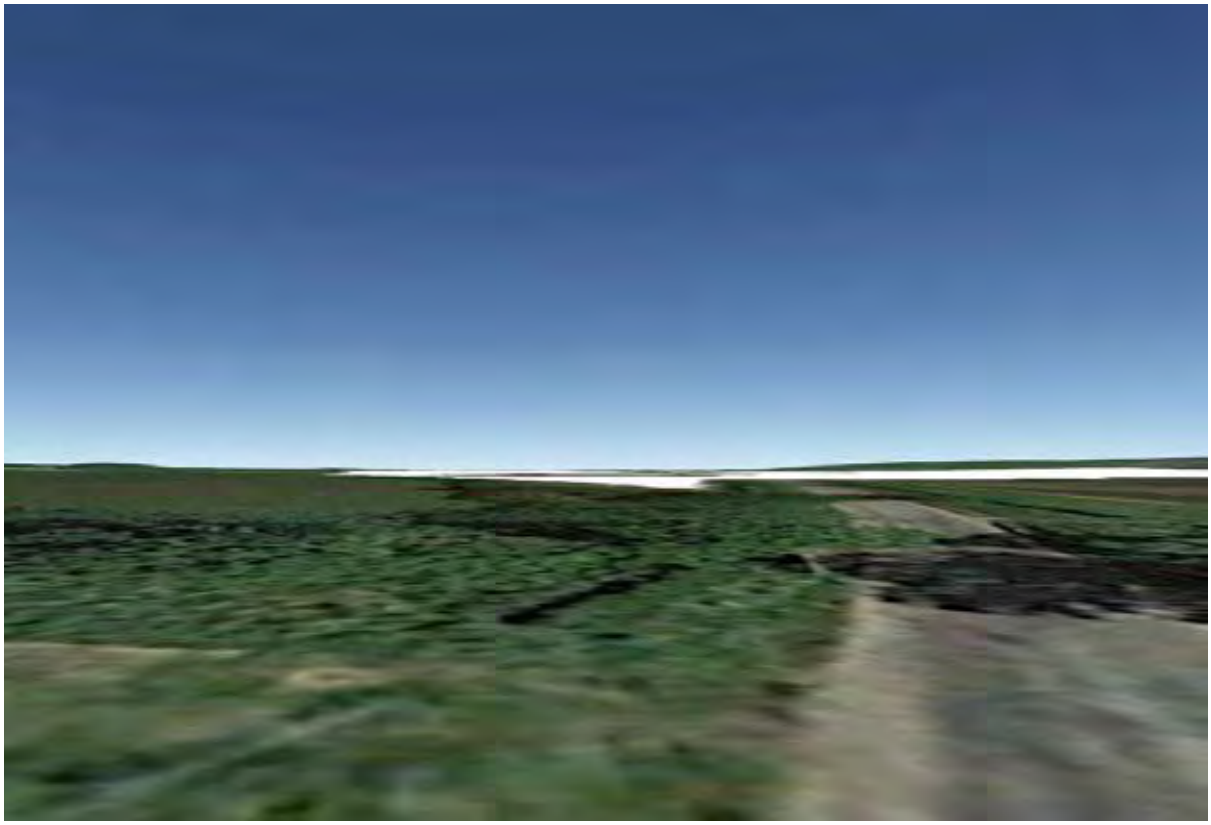
West





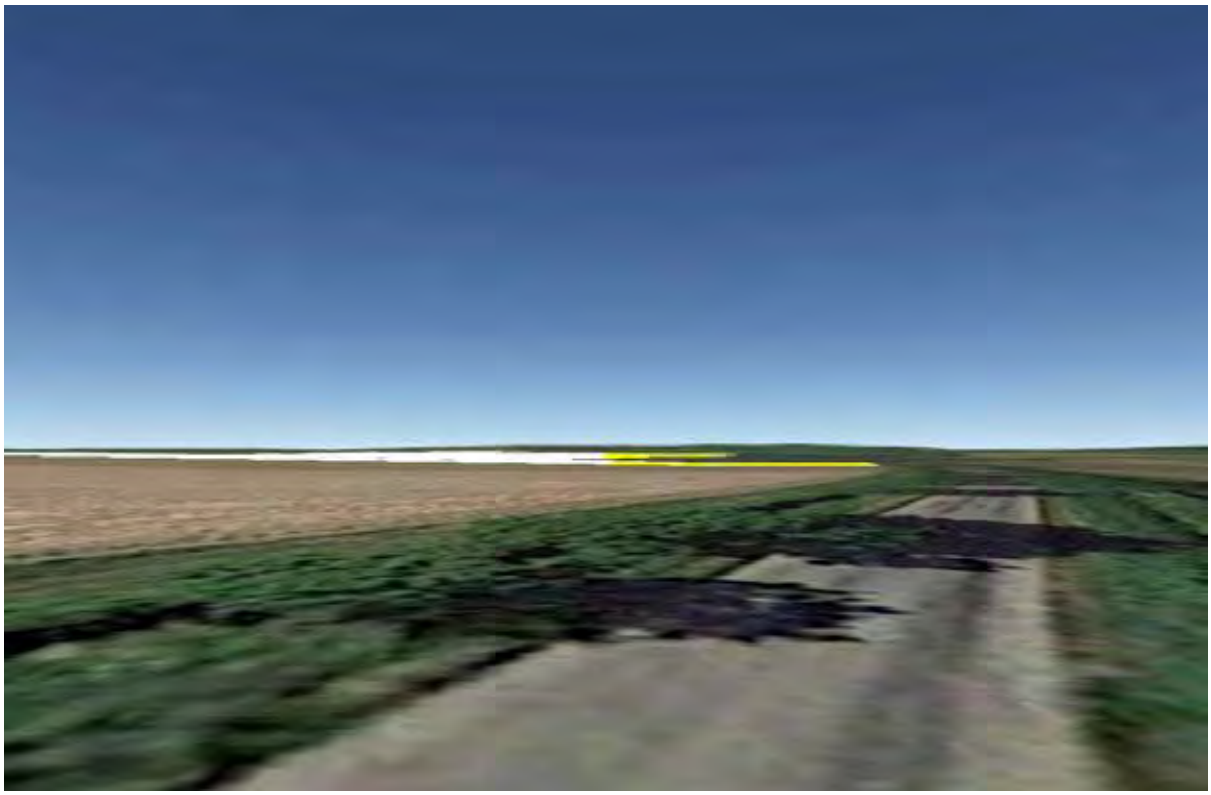
Receptor 93 (Appendix J and K Receptor 7)

East





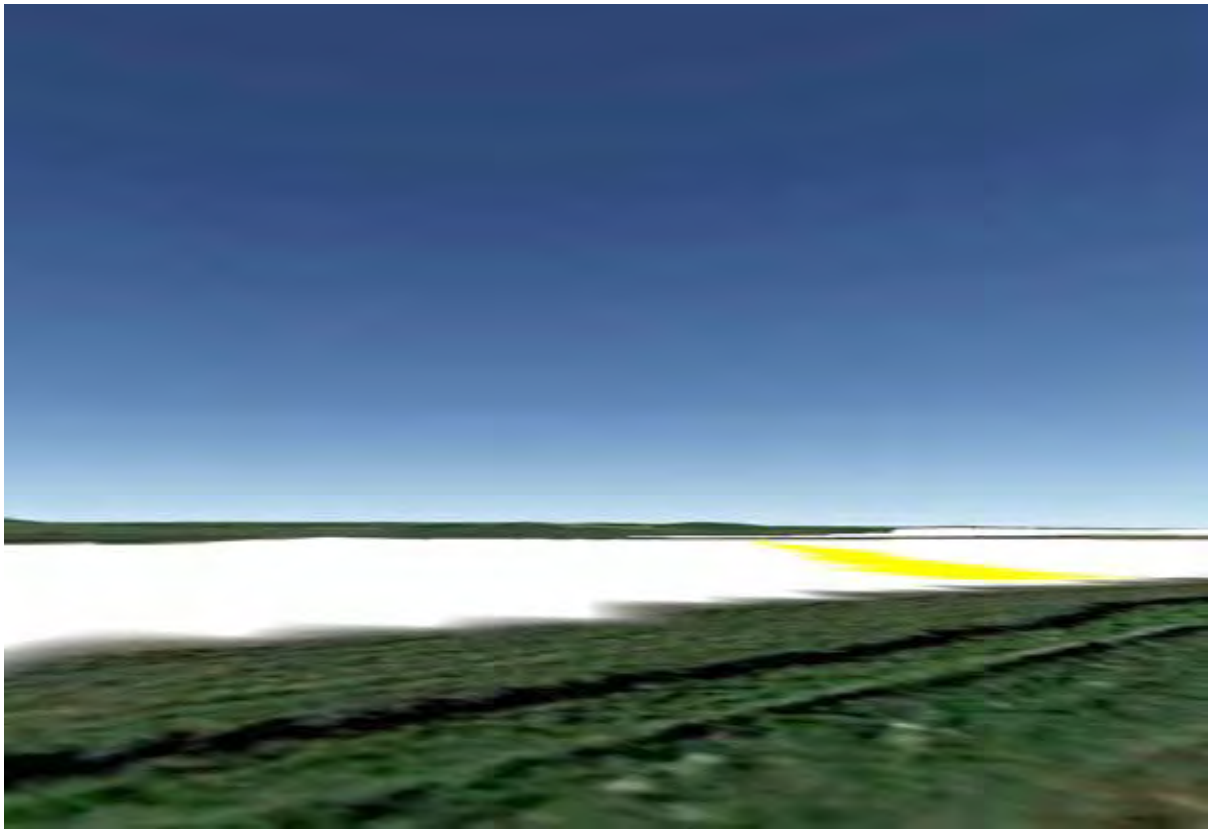
West





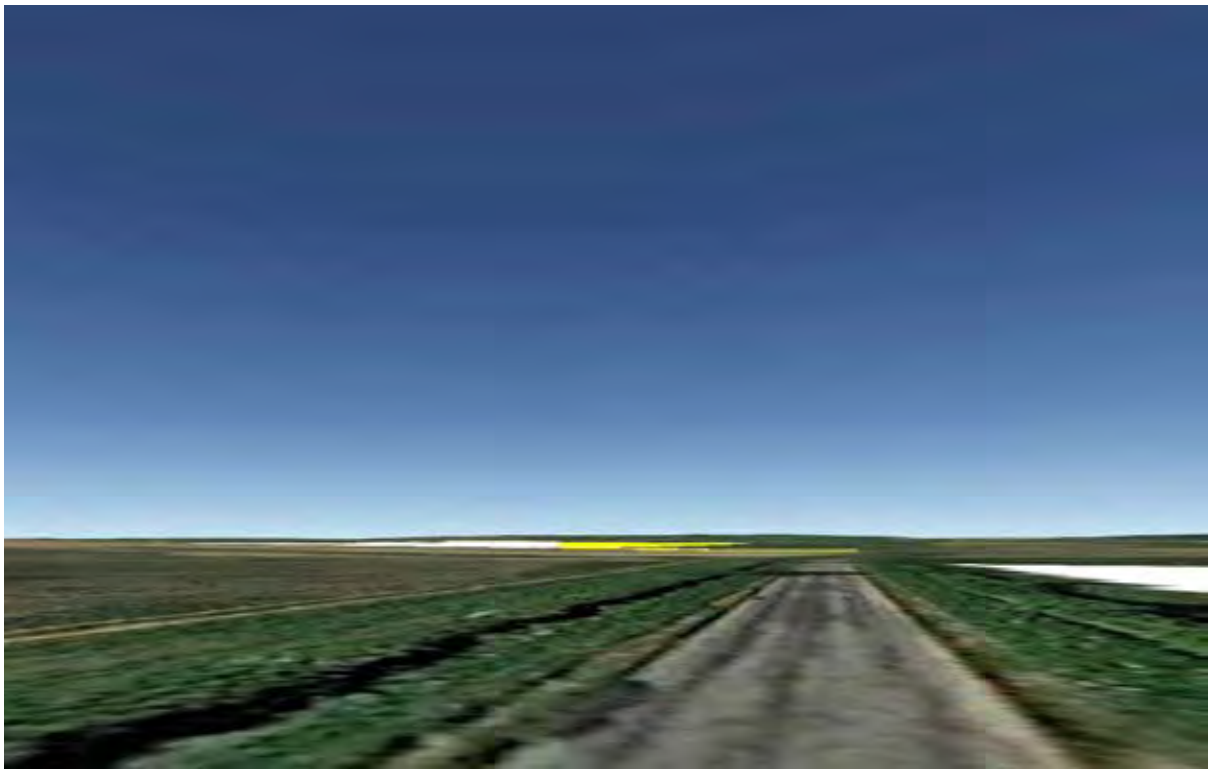
Receptor 94 (Appendix J and K Receptor 8)

East





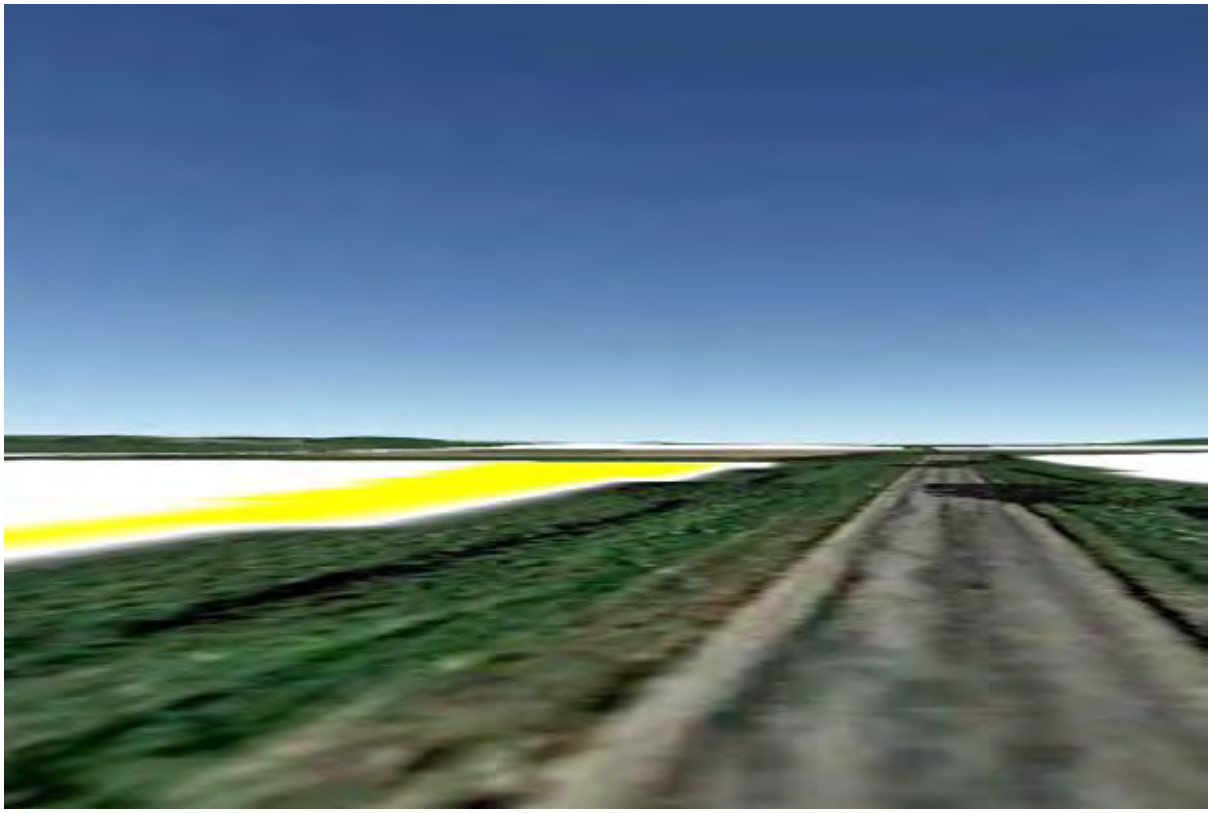
West





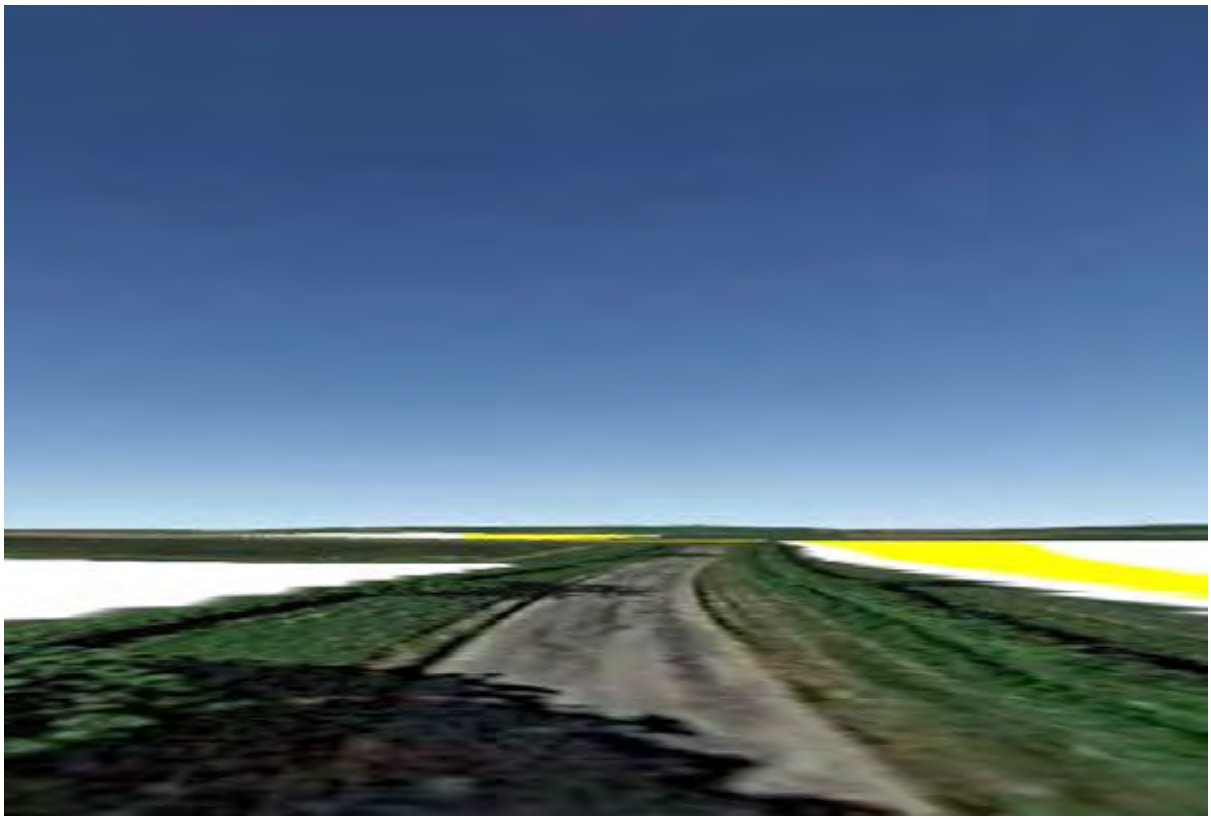
Receptor 95 (Appendix J and K Receptor 9)

East





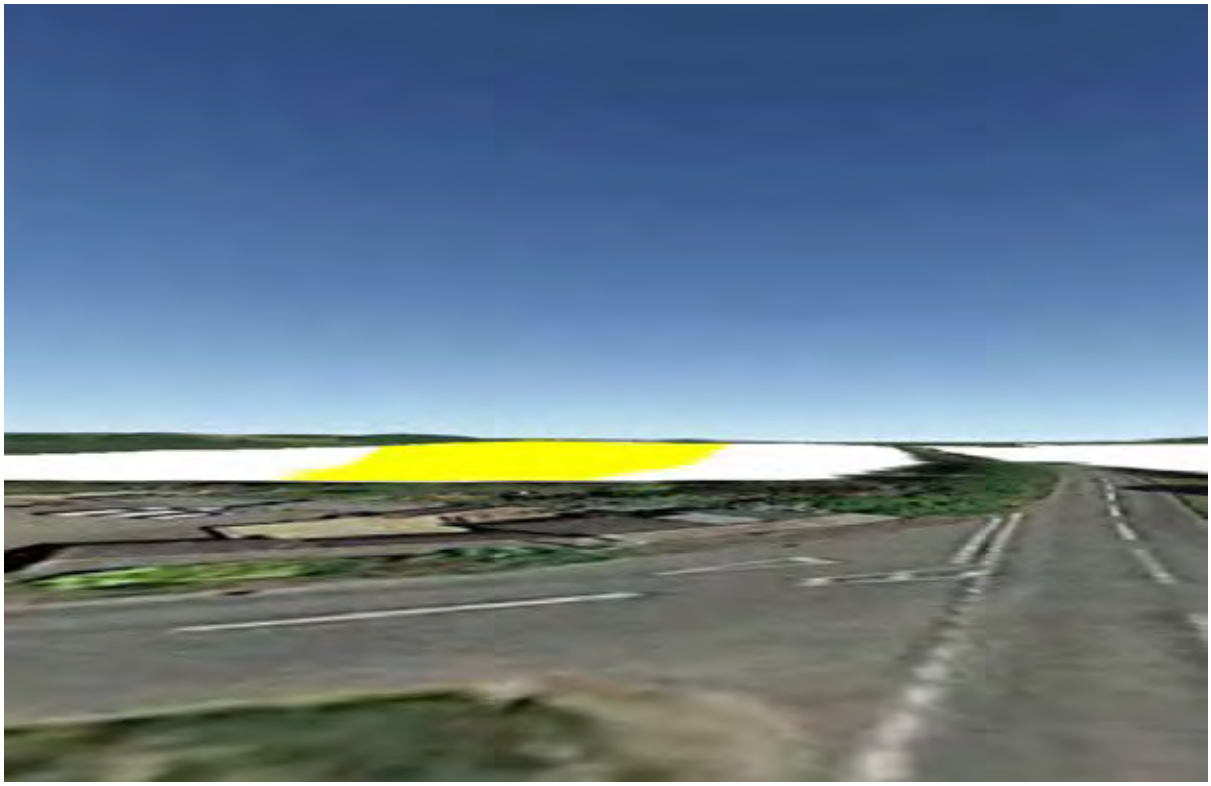
West





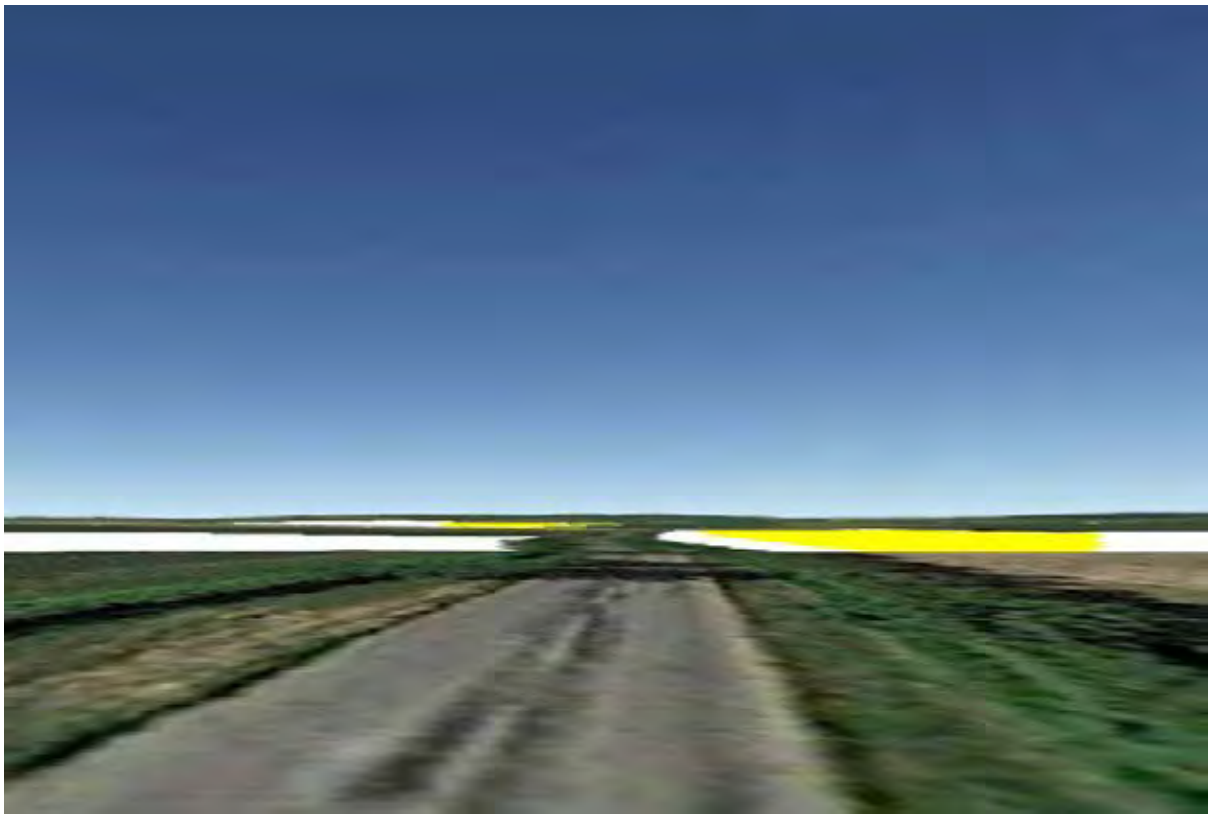
Receptor 96 (Appendix J and K Receptor 10)

East





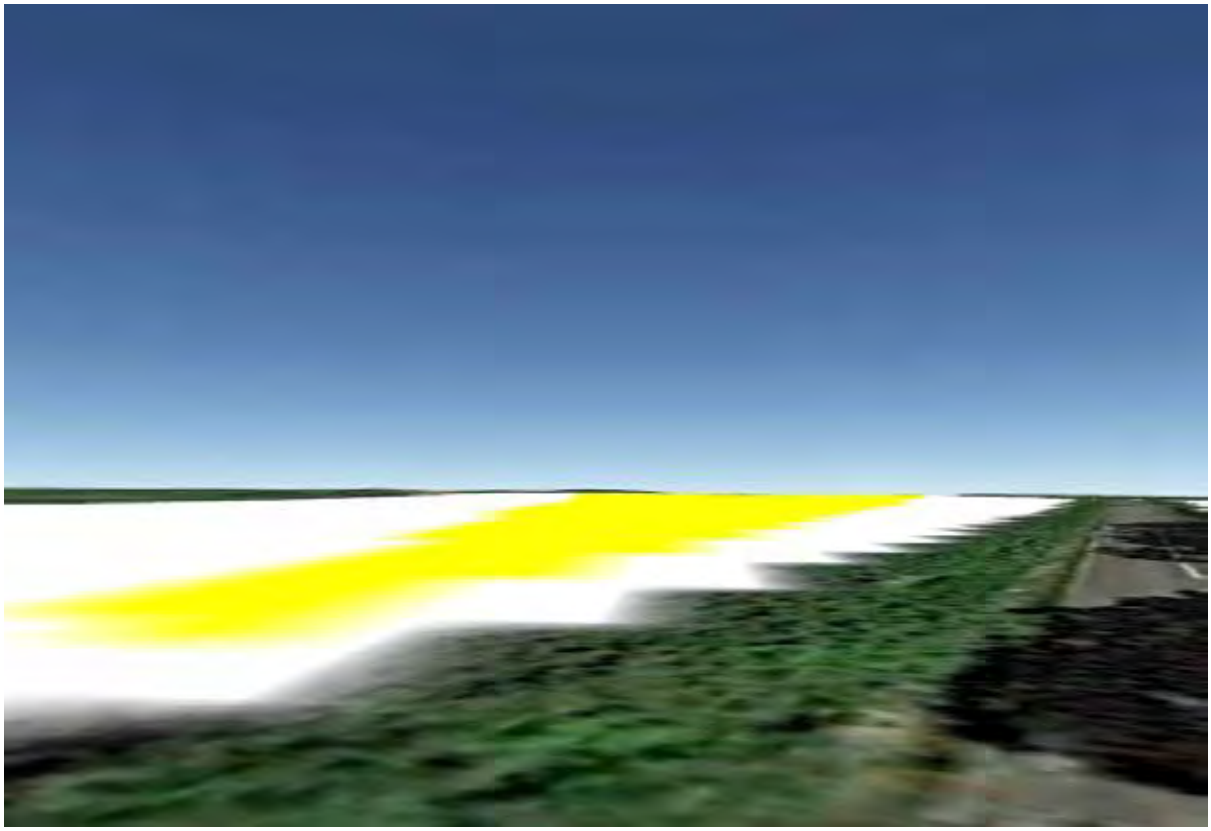
West





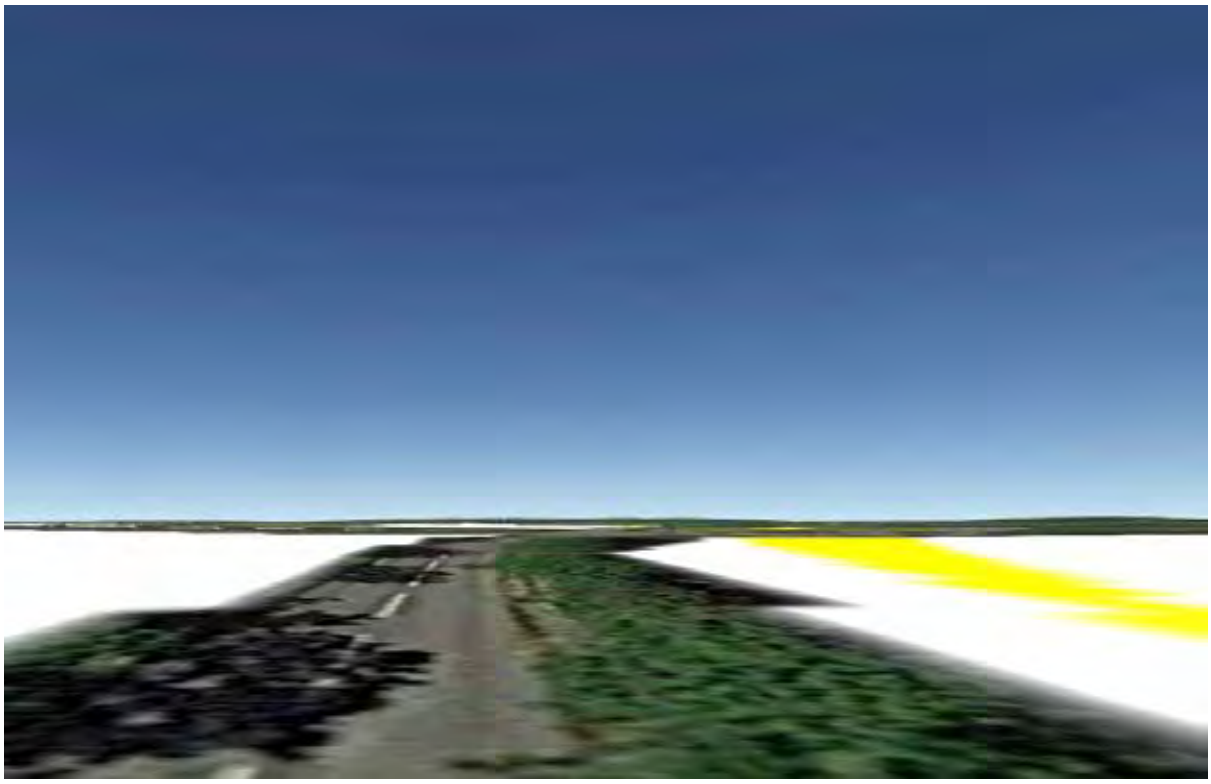
Receptor 97 (Appendix J and K Receptor 11)

East





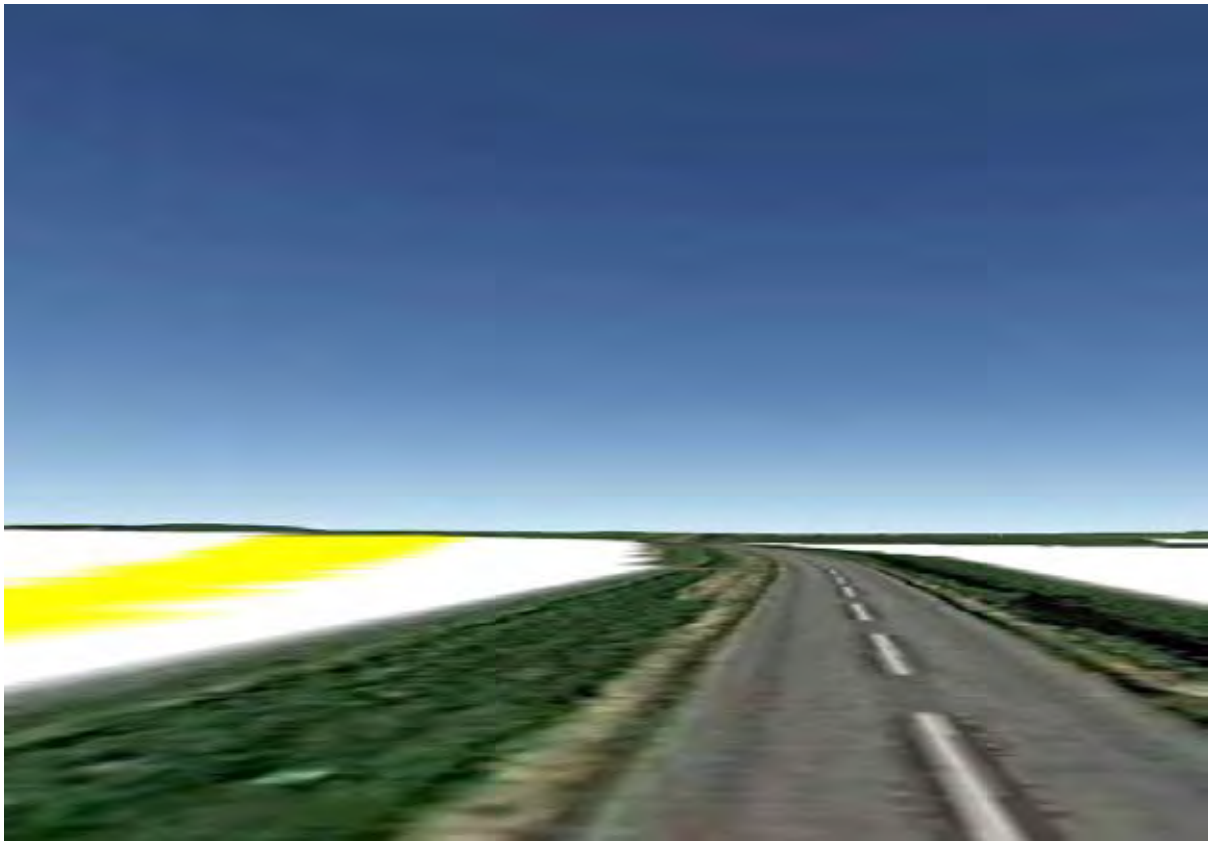
West





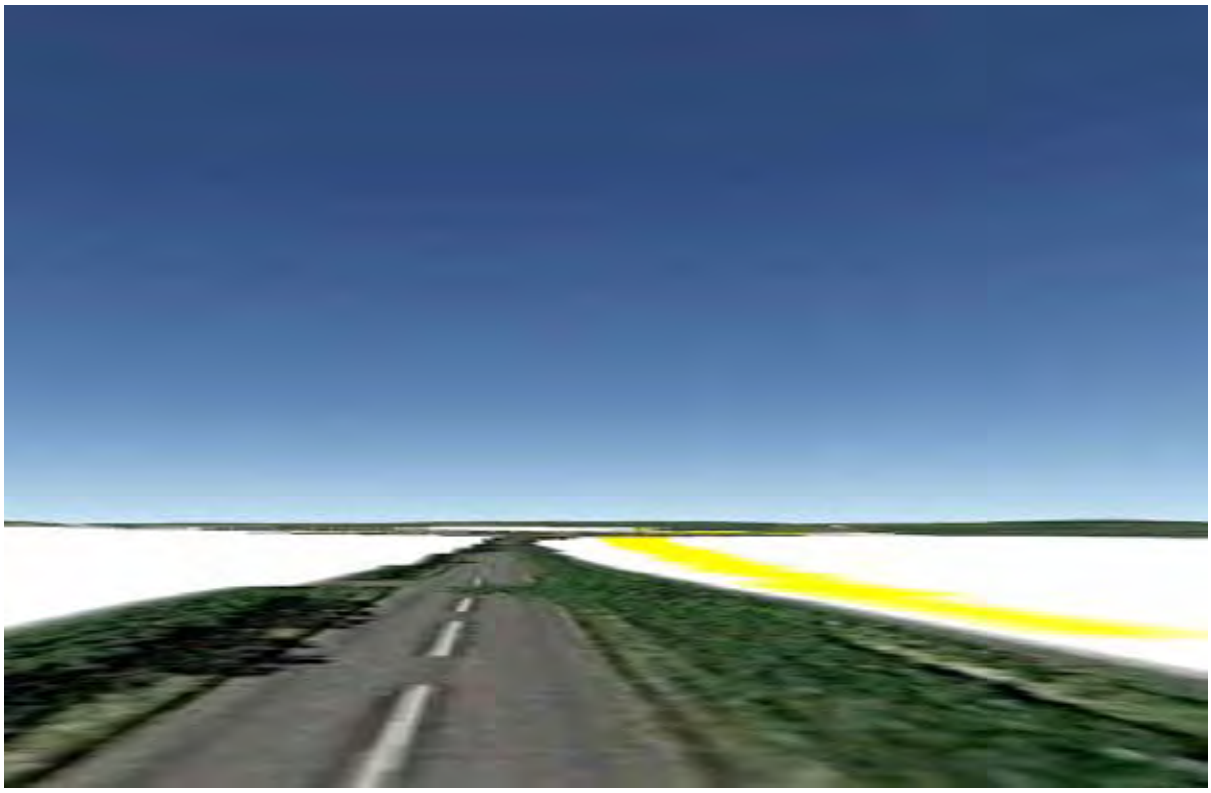
Receptor 98 (Appendix J and K Receptor 12)

East



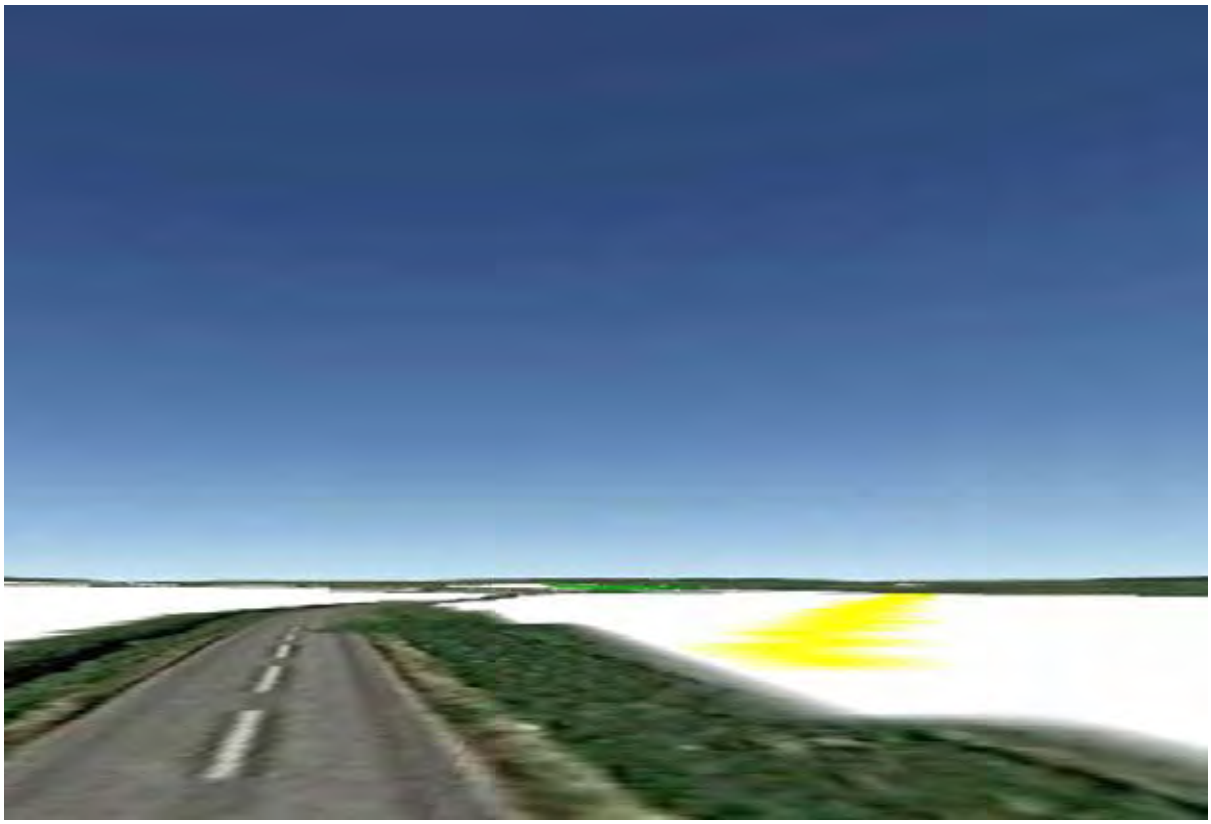


West





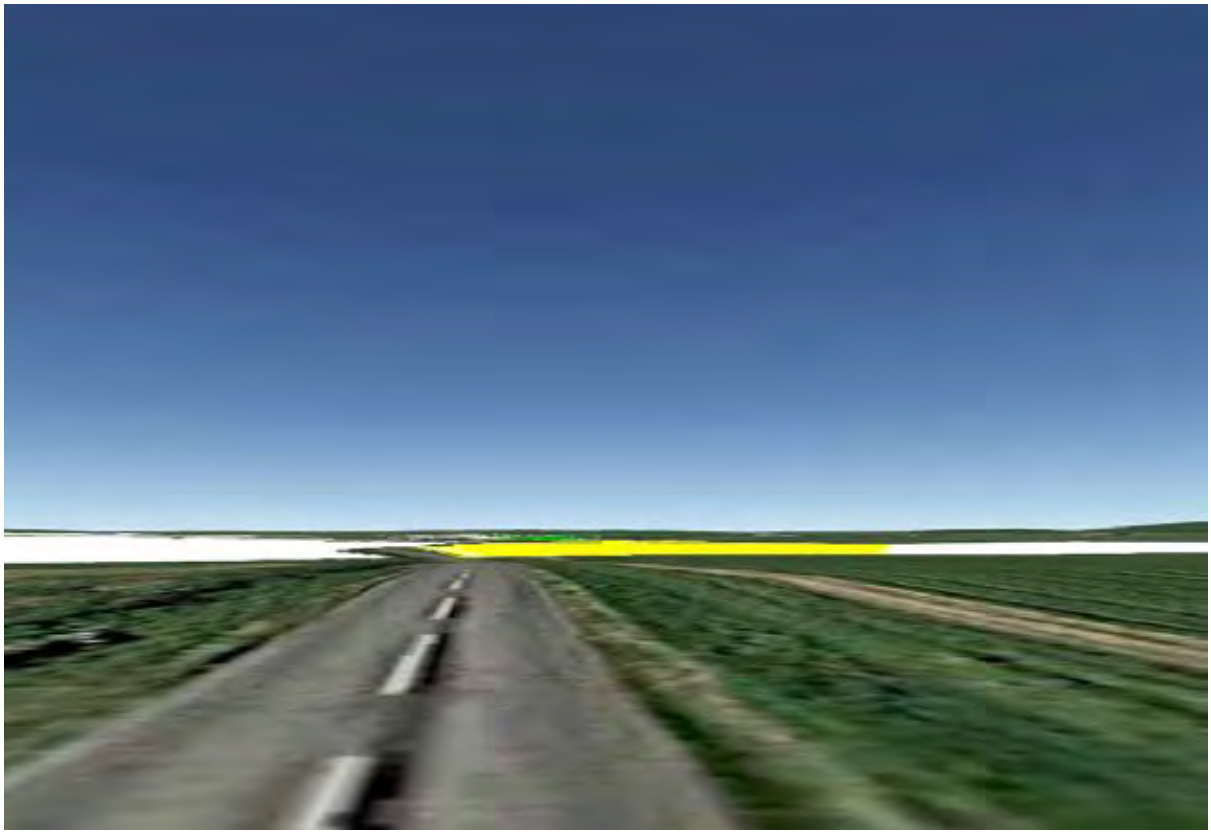
Receptor 99 (Appendix J and K Receptor 13)



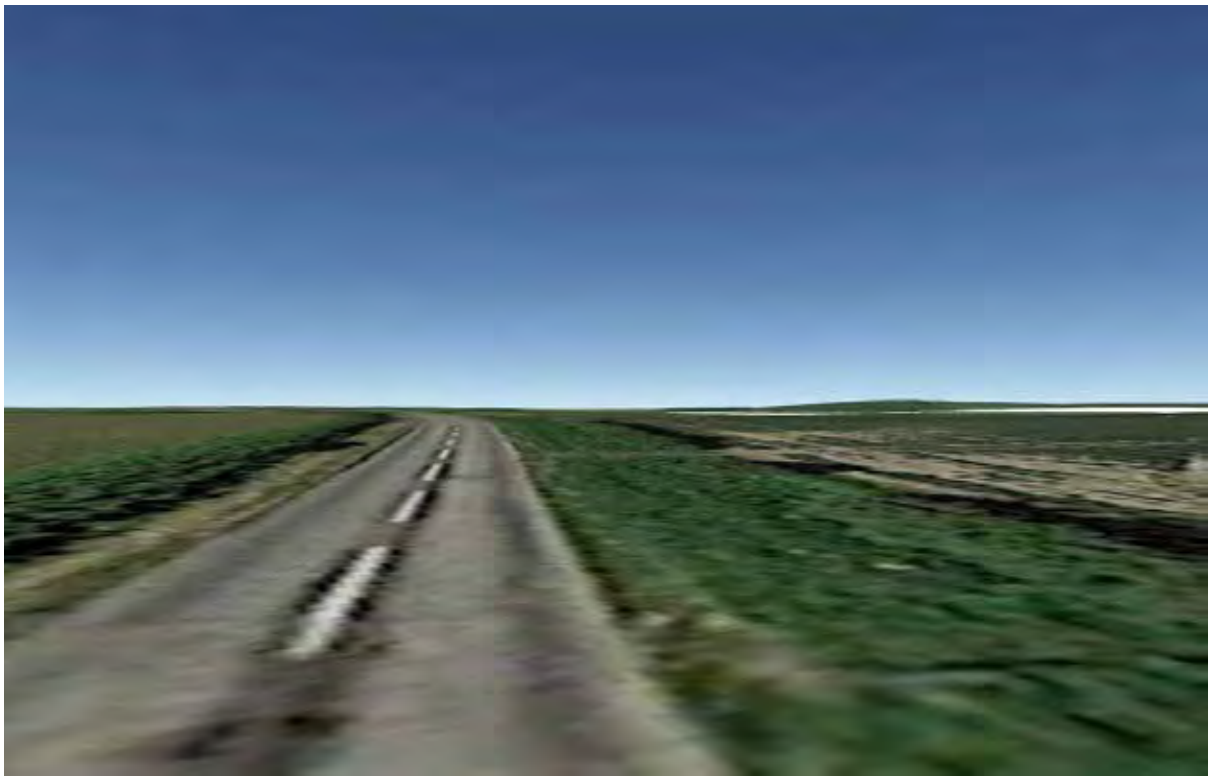


Receptor 100 (Appendix J and K Receptor 14)



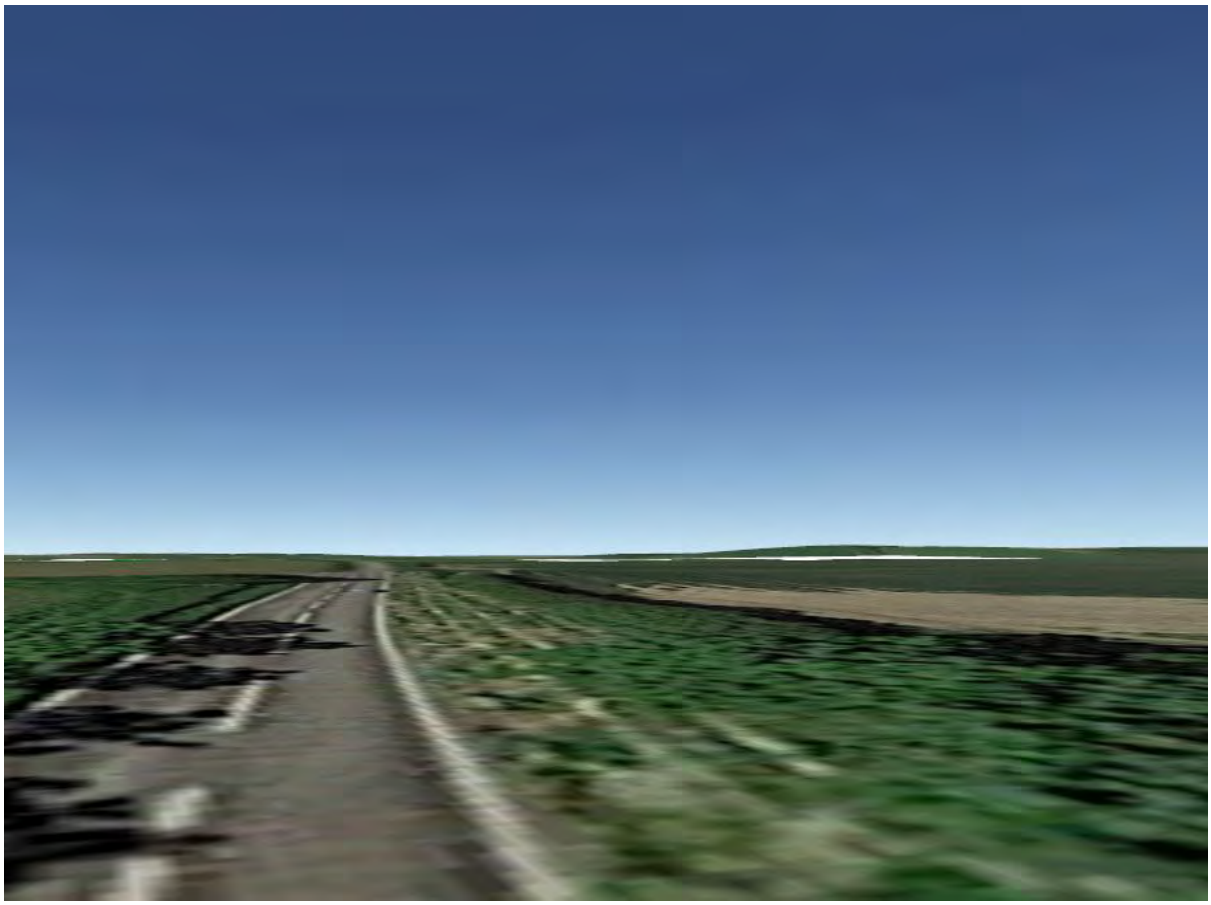


Receptor 101 (Appendix J and K Receptor 15)



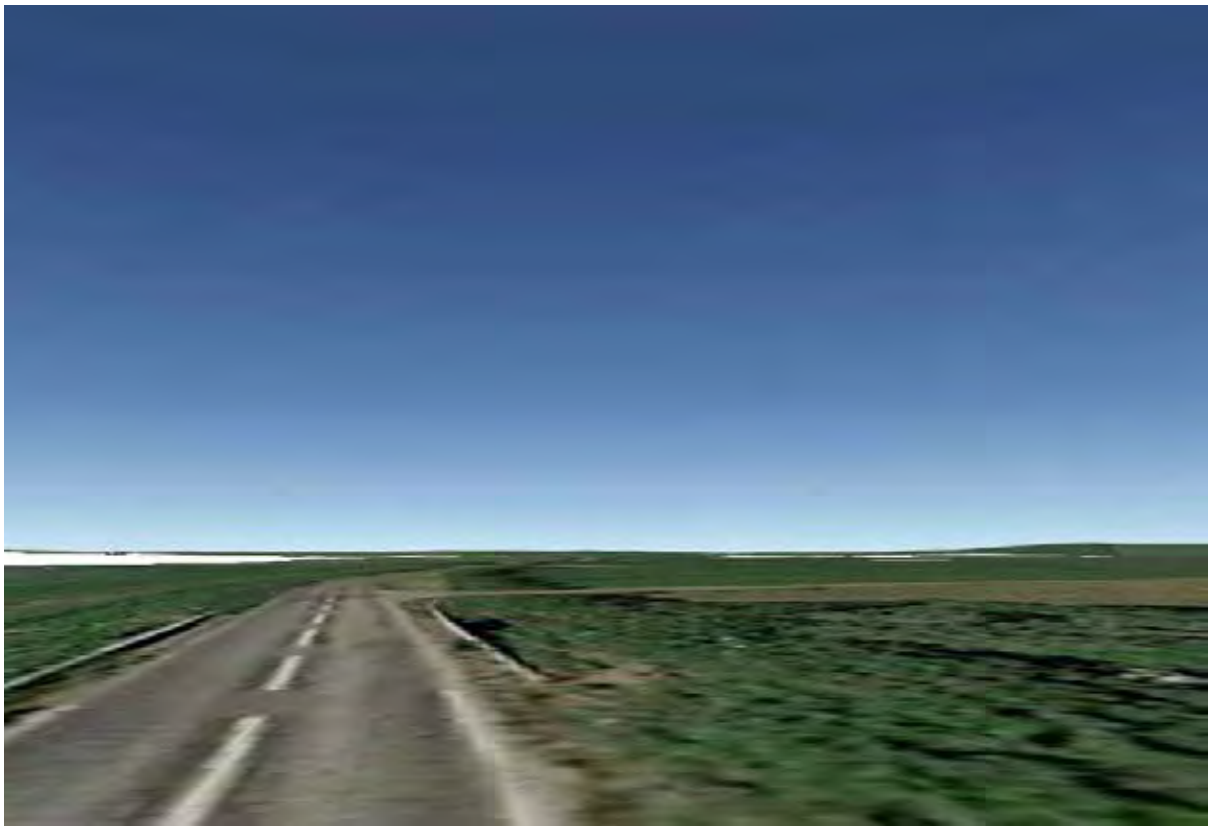


Receptor 102 (Appendix J and K Receptor 16)



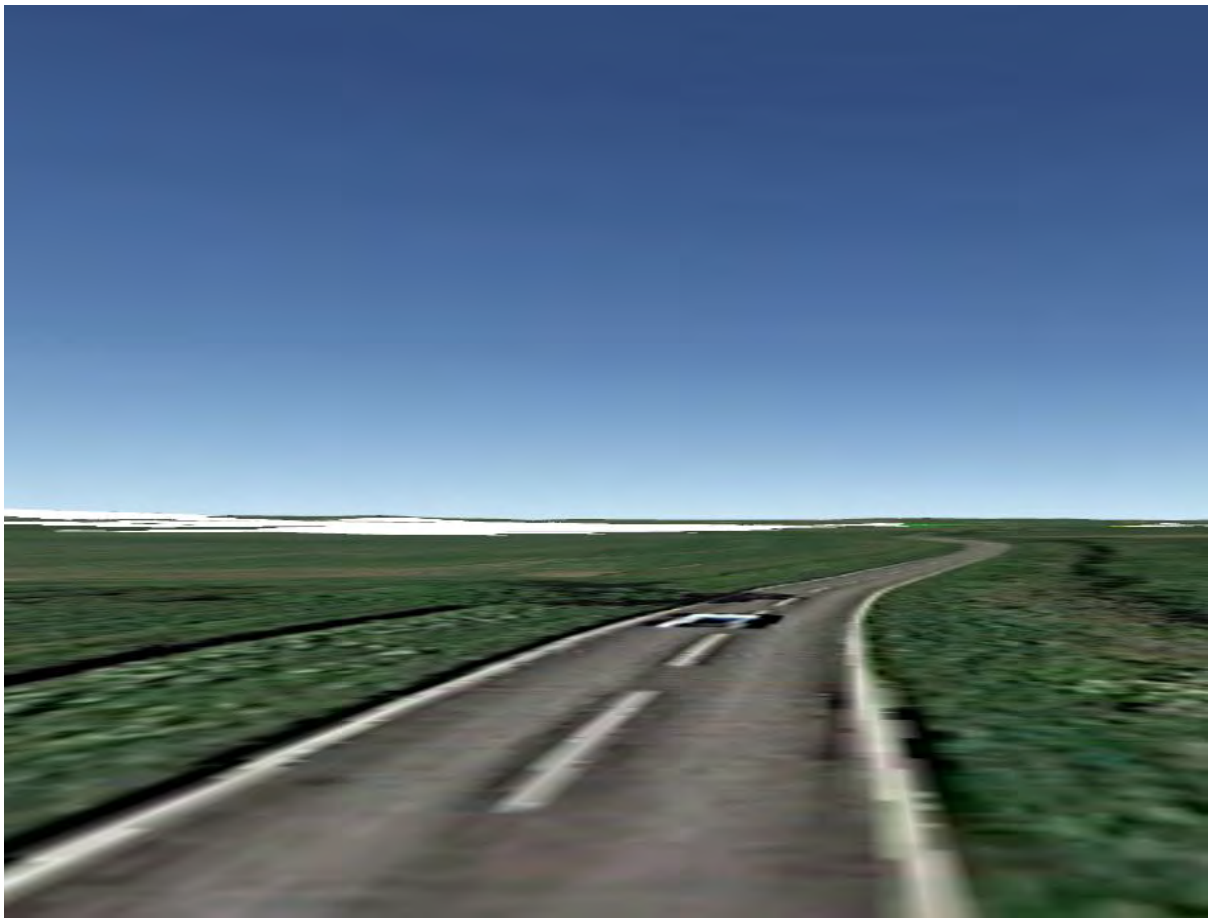


Receptor 103 (Appendix J and K Receptor 17)



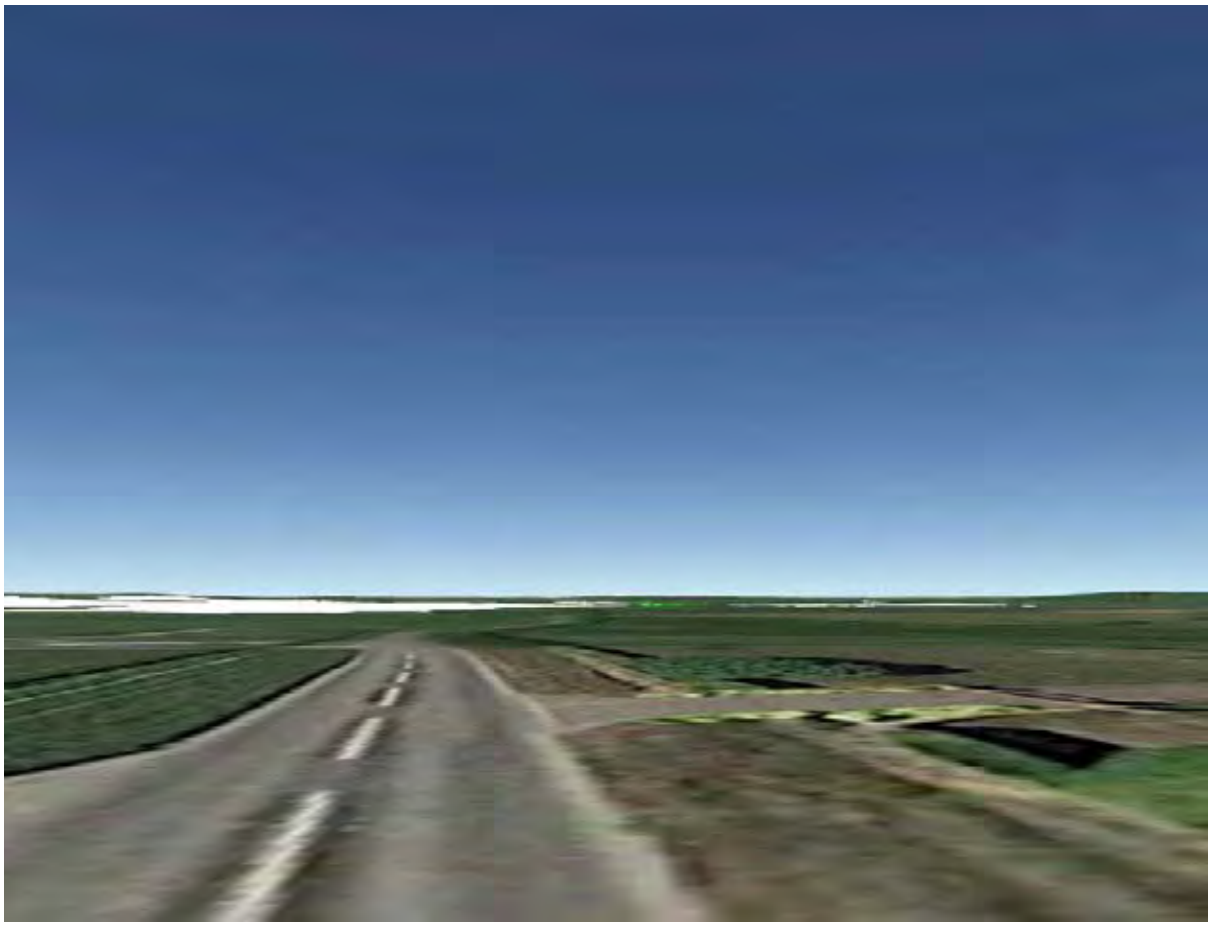


Receptor 104 (Appendix J and K Receptor 18)



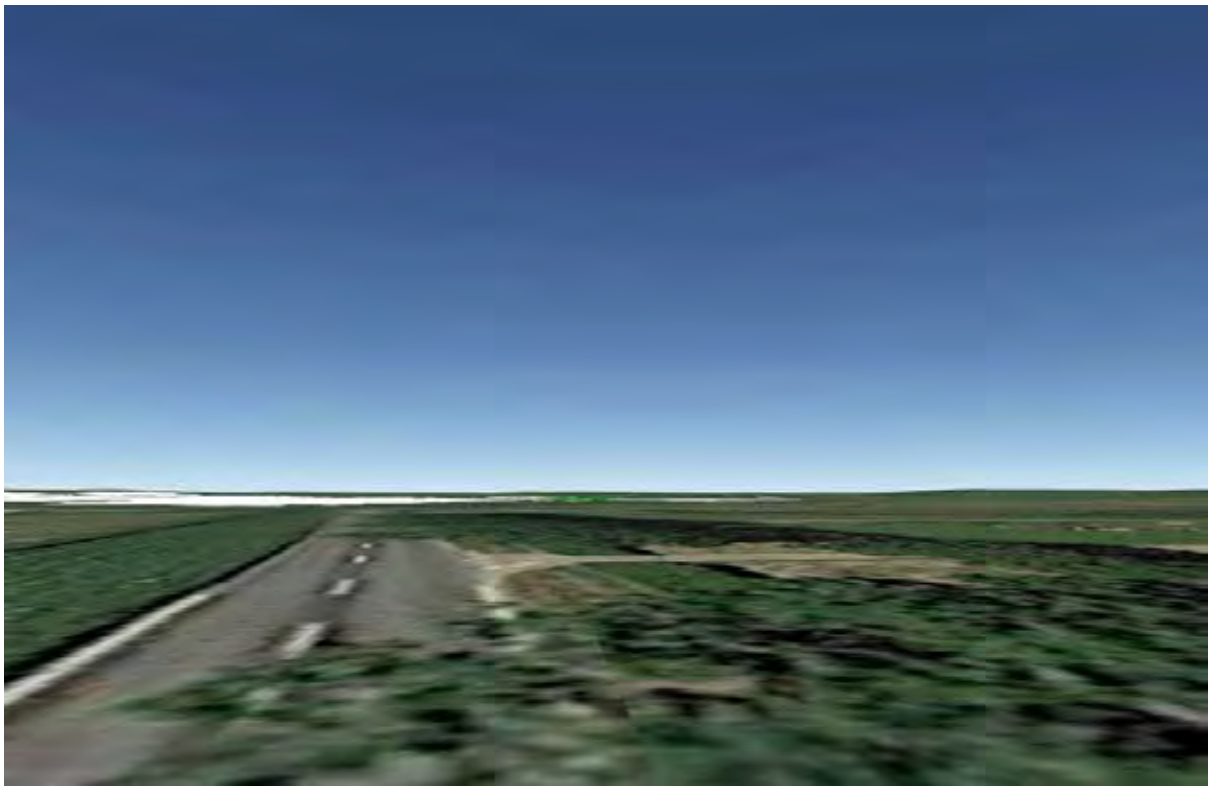


Receptor 105 (Appendix J and K Receptor 19)



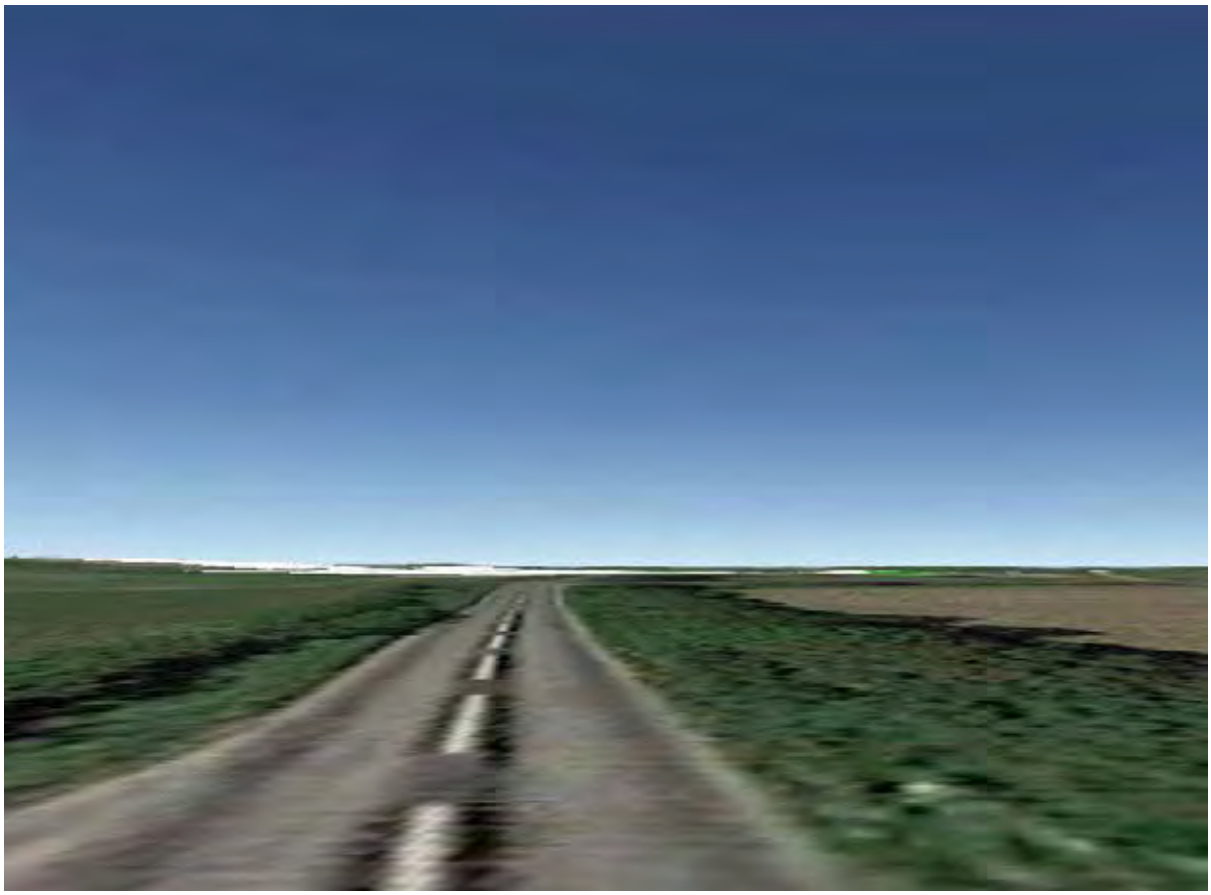


Receptor 106 (Appendix J and K Receptor 20)



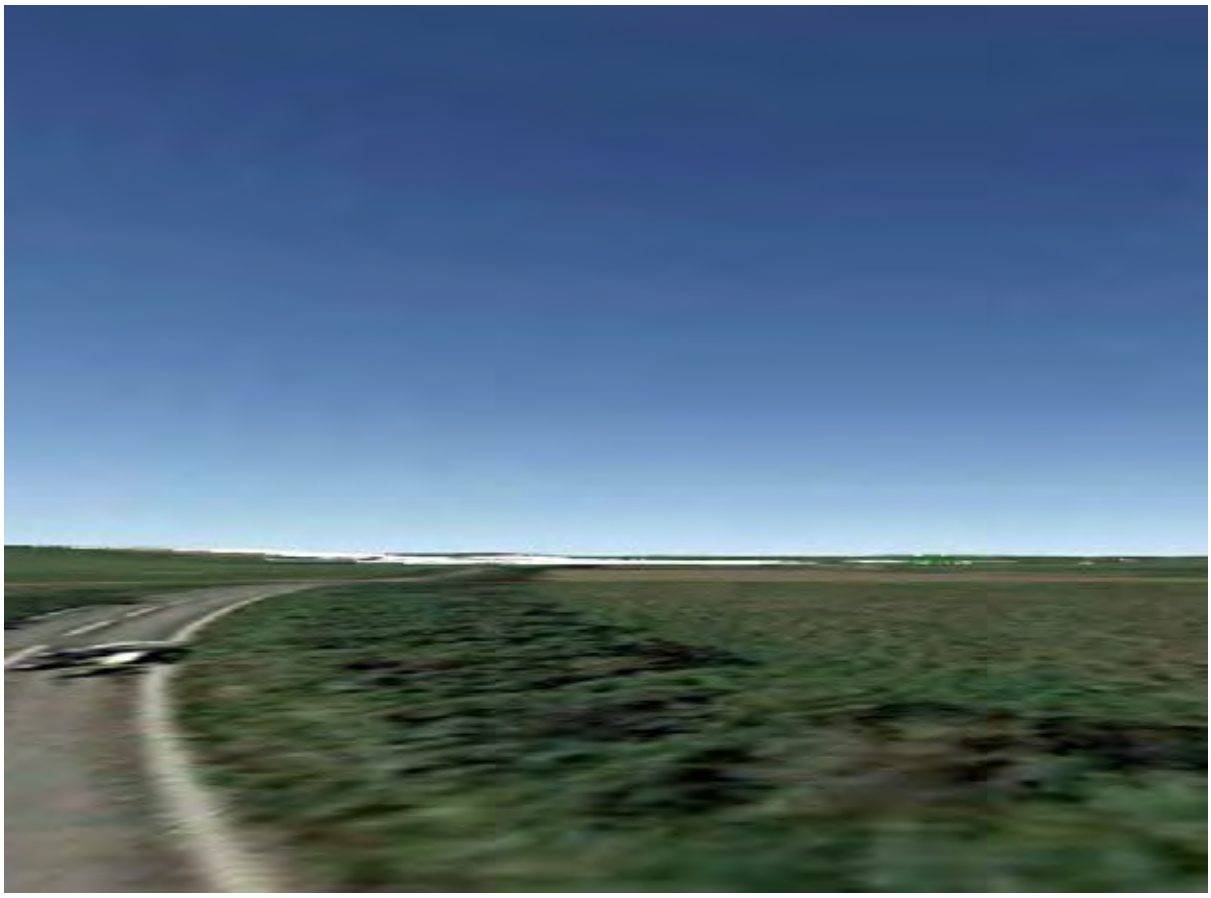


Receptor 107 (Appendix J and K Receptor 21)



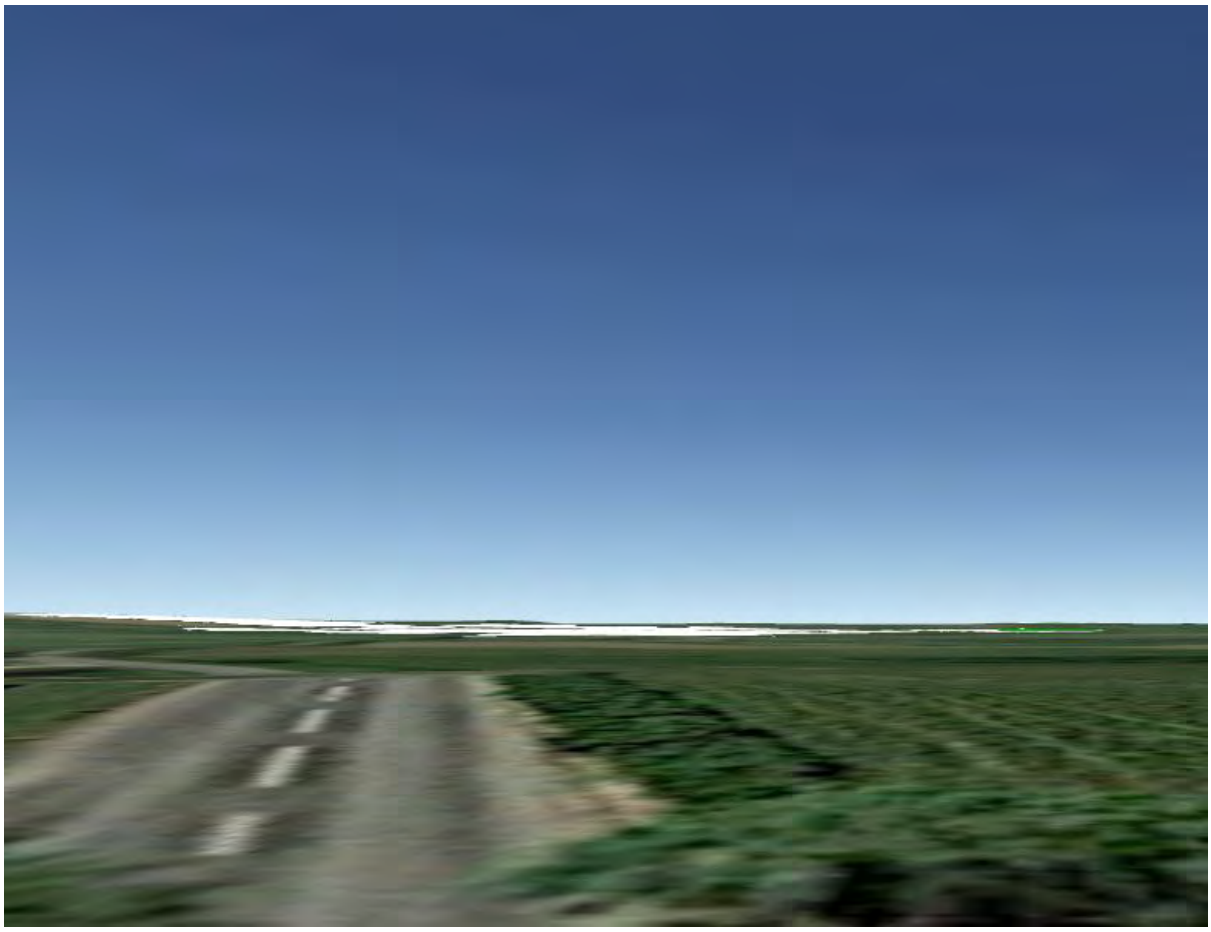


Receptor 108 (Appendix J and K Receptor 22)



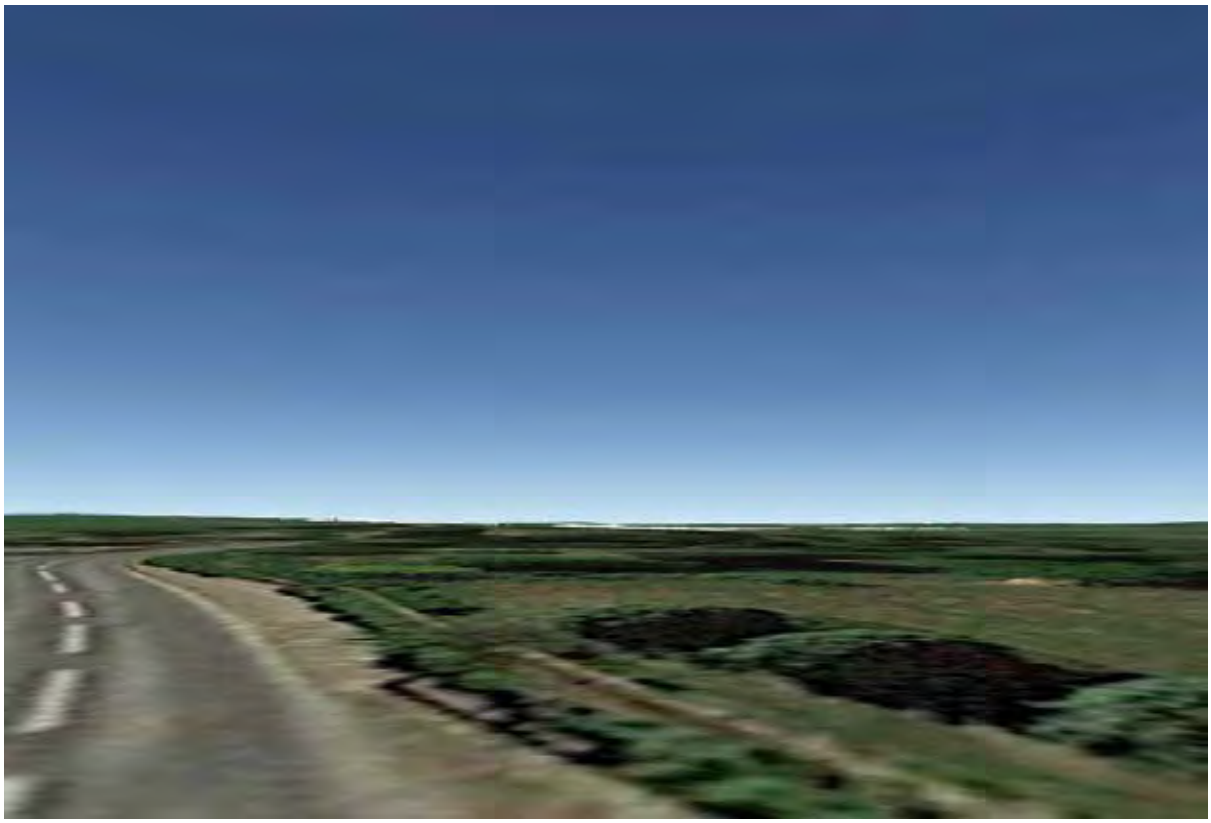


Receptor 109 (Appendix J and K Receptor 23)



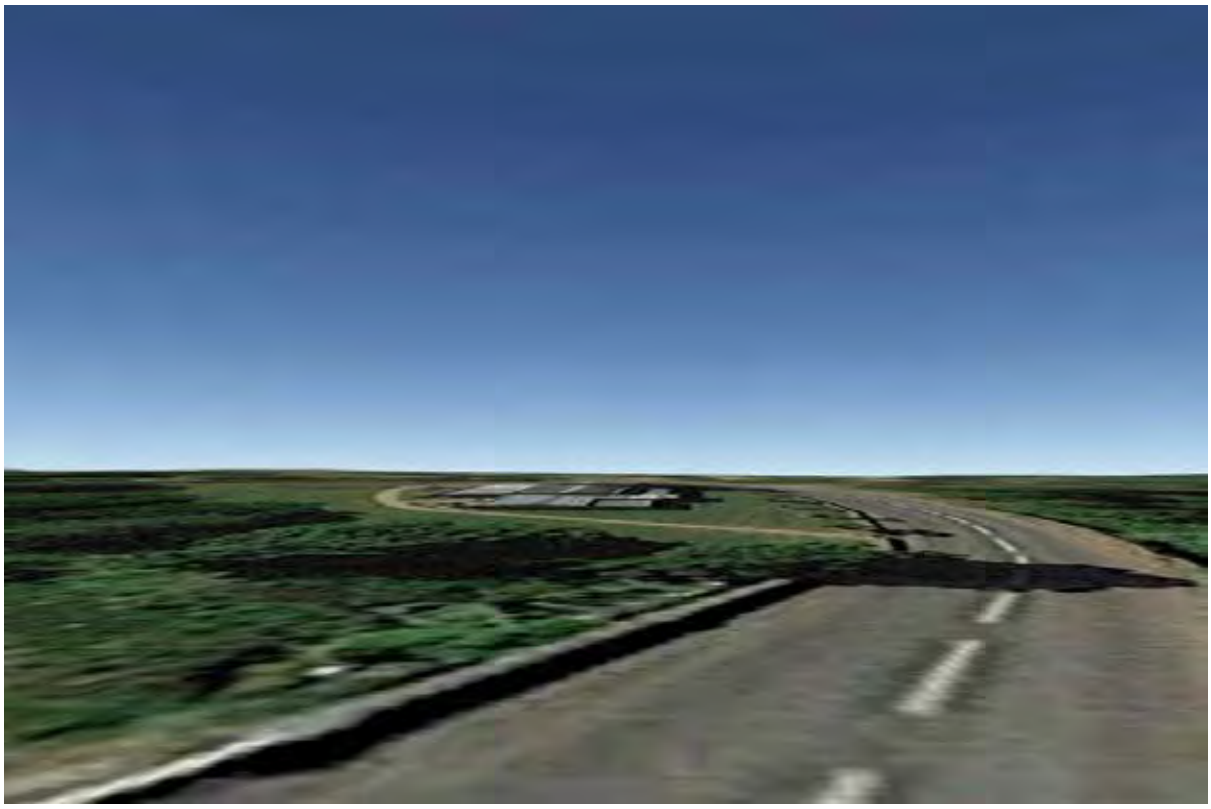


Receptor 110 (Appendix J and K Receptor 24)



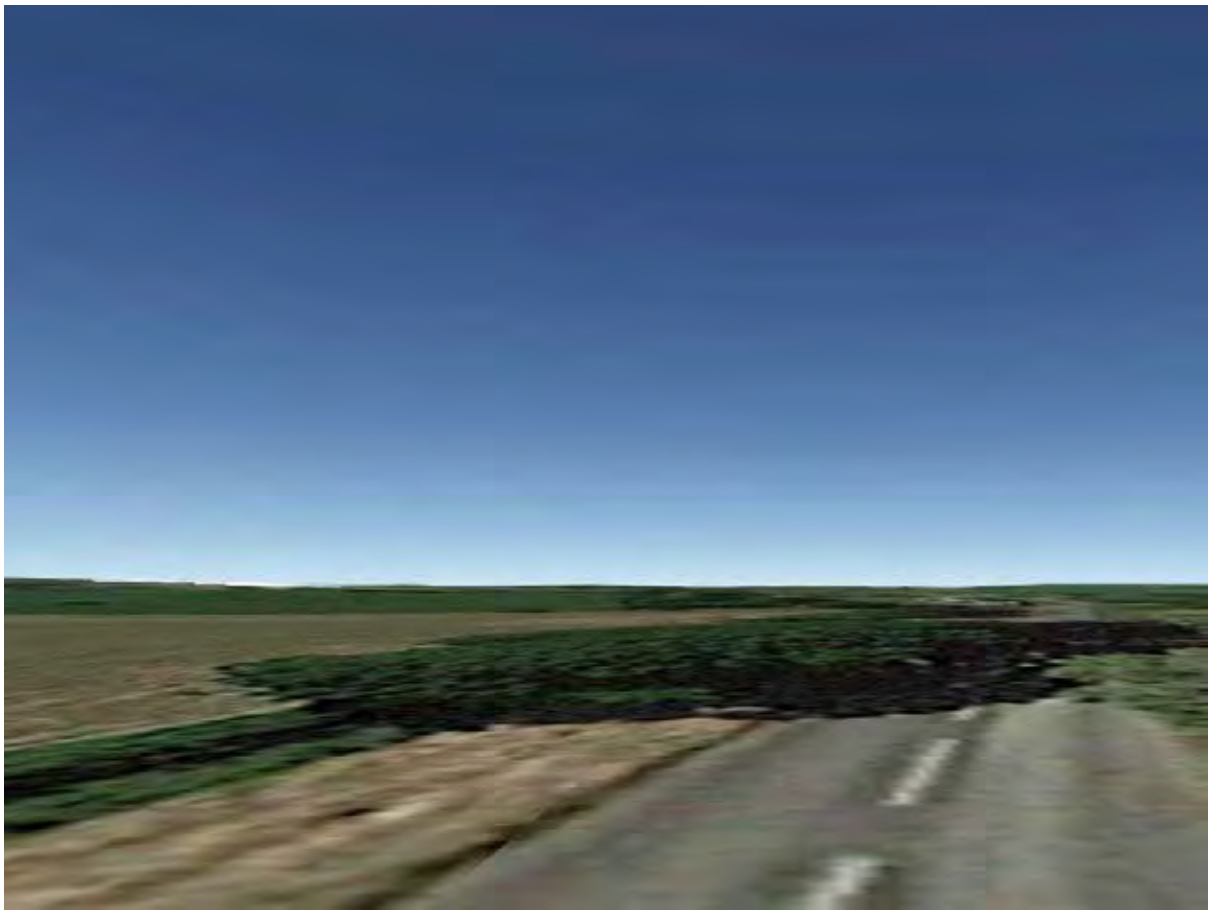


Receptor 111 (Appendix J and K Receptor 25)



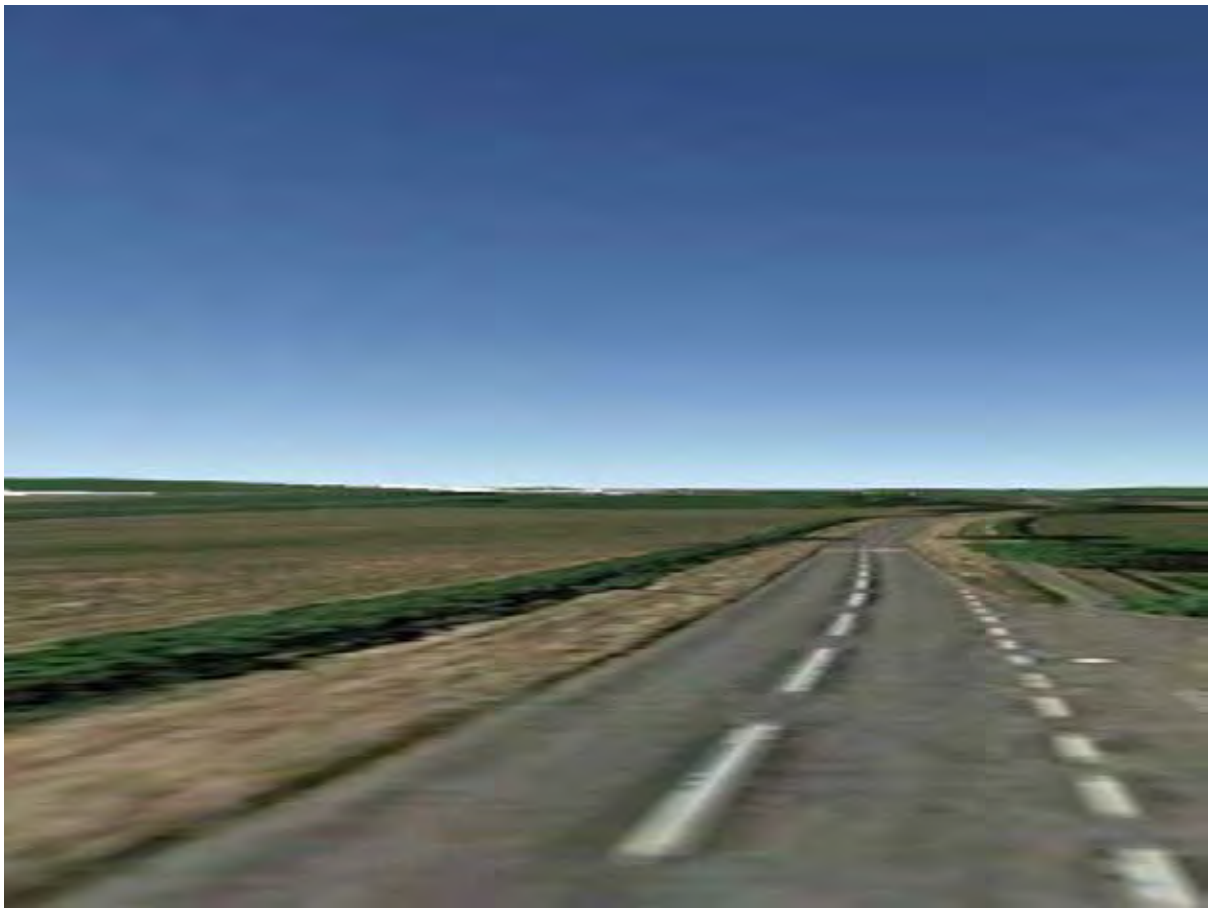


Receptor 112 (Appendix J and K Receptor 26)





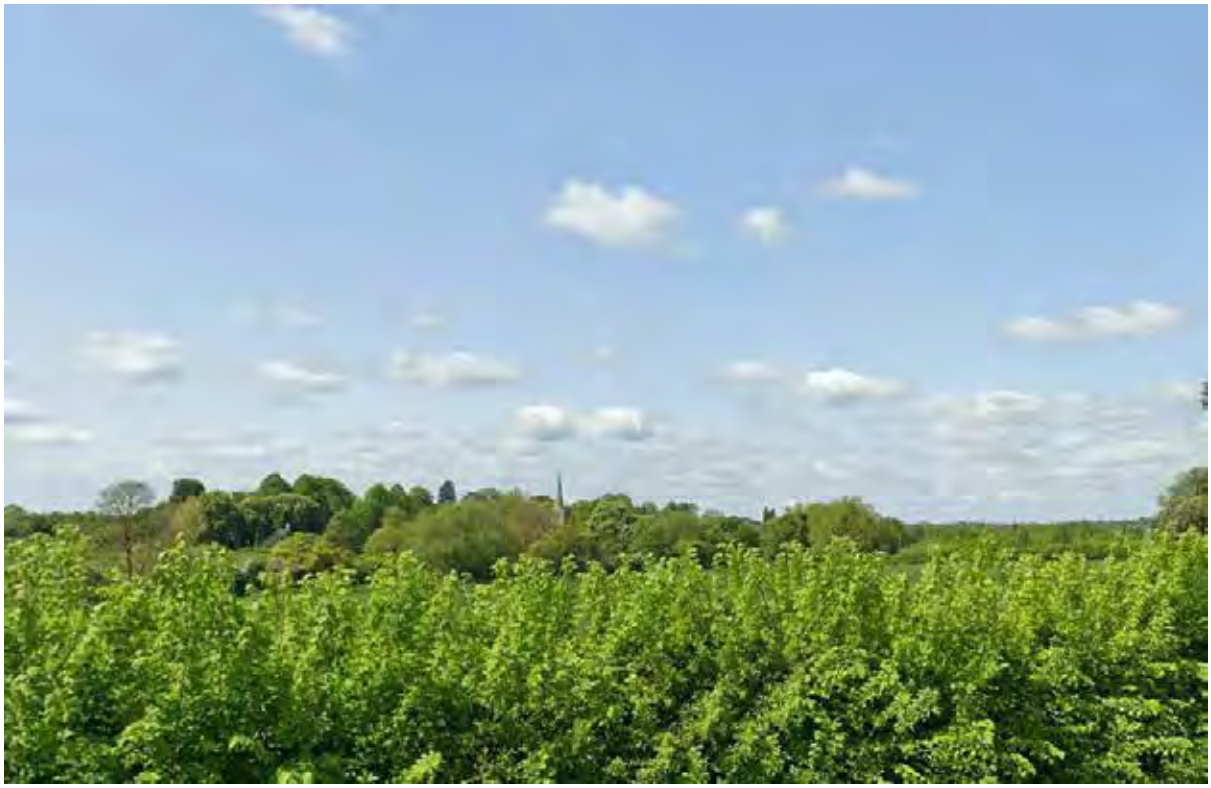
Receptor 113 (Appendix J and K Receptor 27)



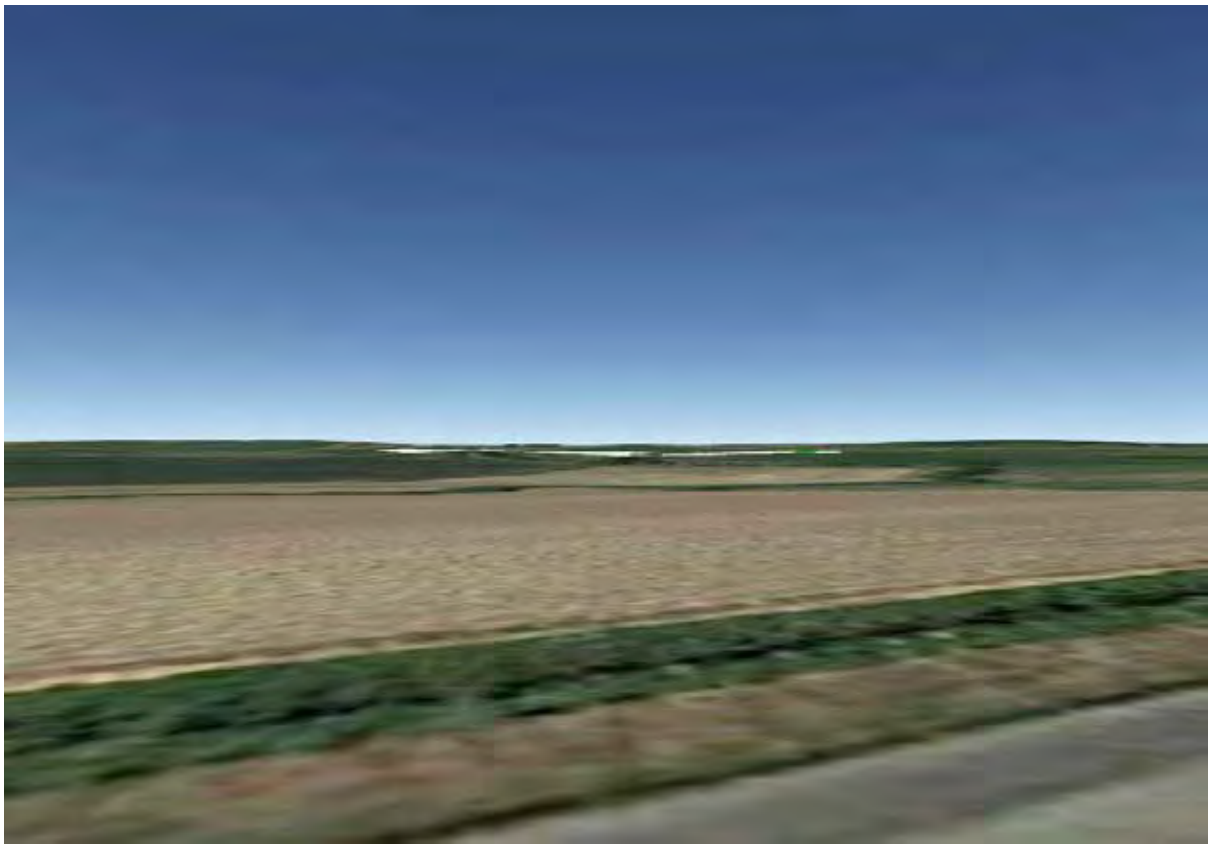


Receptor 114 (Appendix J and K Receptor 28)



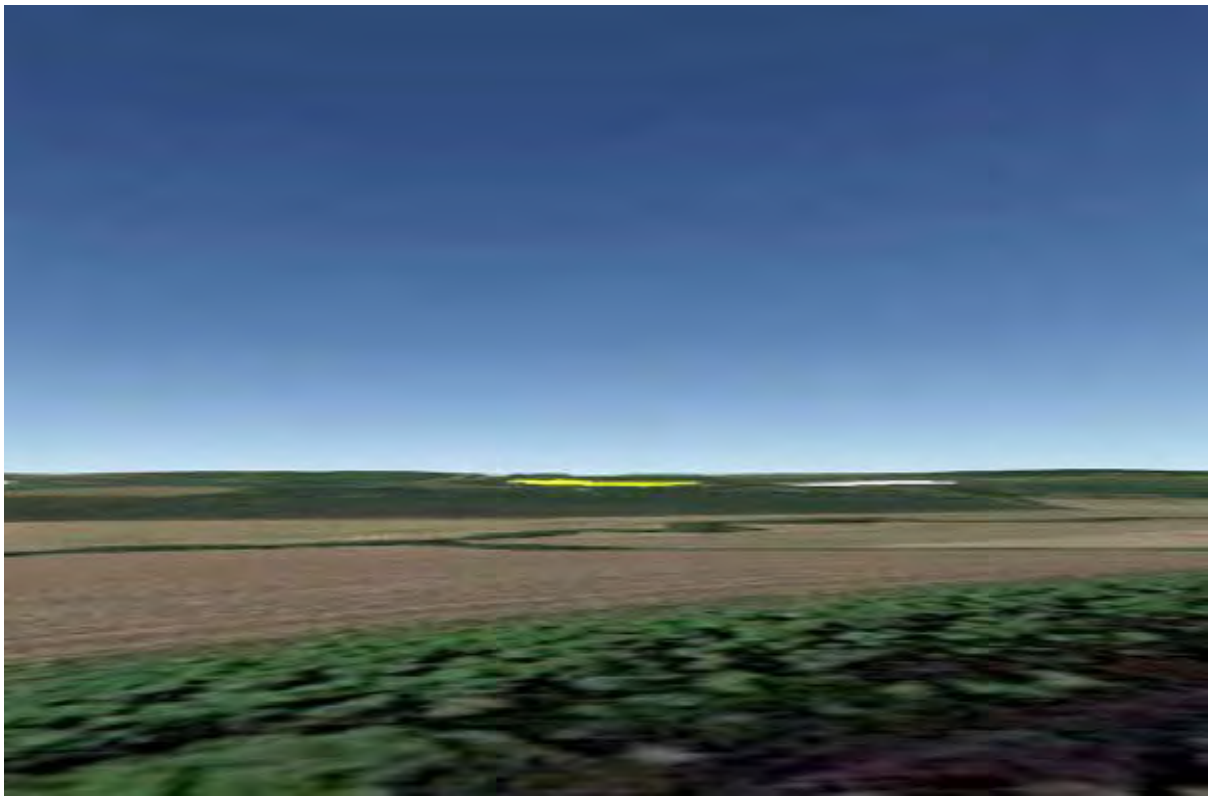


Receptor 115 (Appendix J and K Receptor 29)



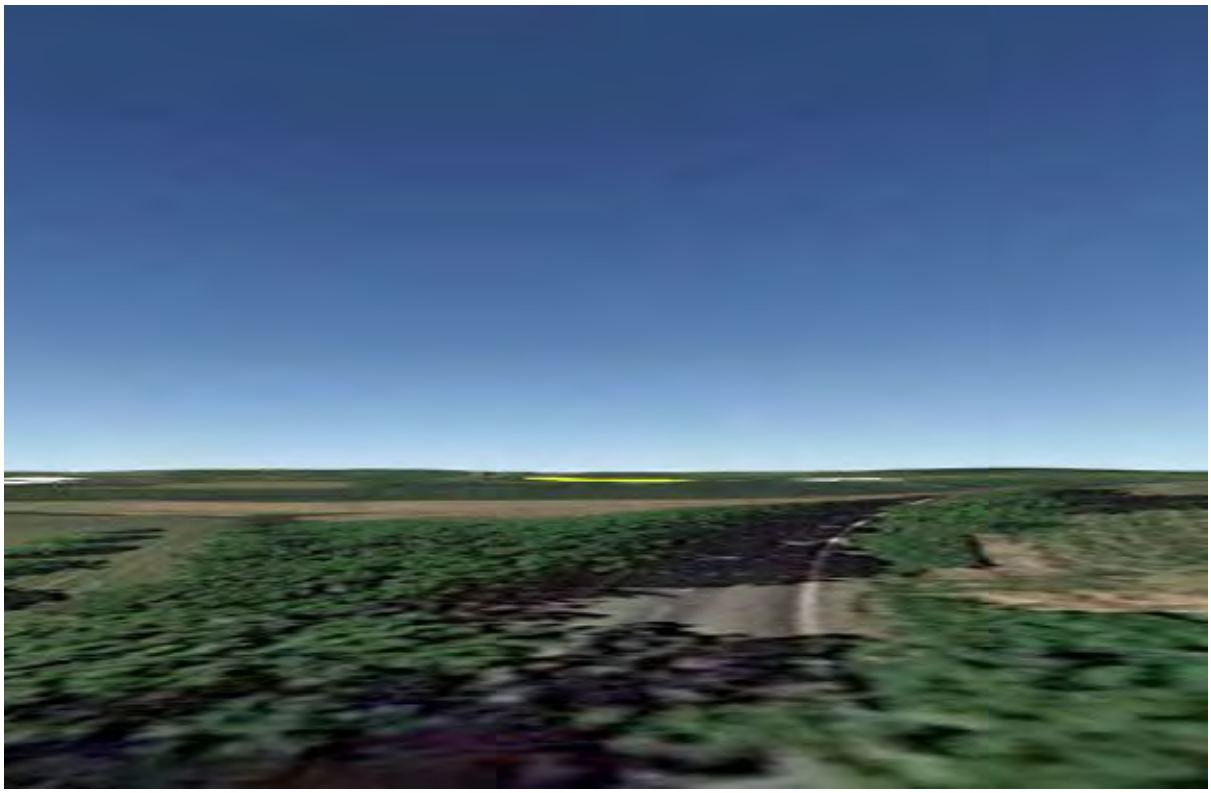


Receptor 116 (Appendix J and K Receptor 30)



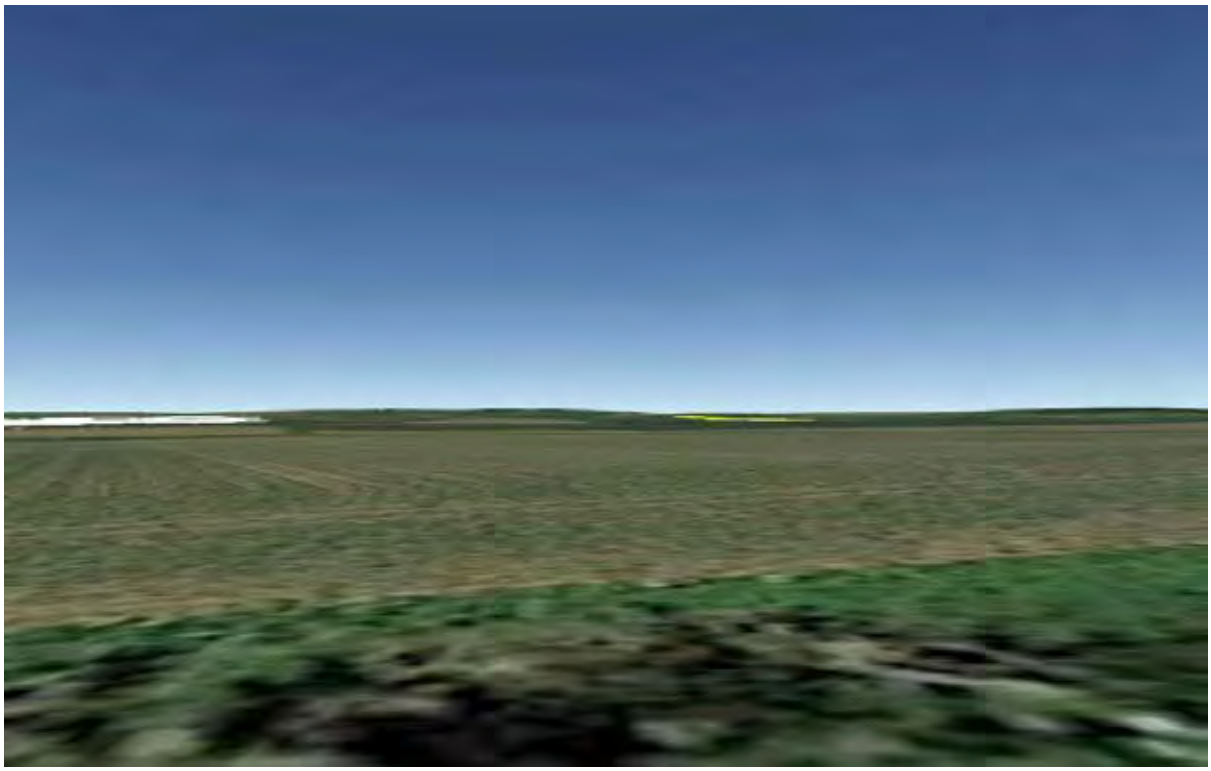


Receptor 117 (Appendix J and K Receptor 31)



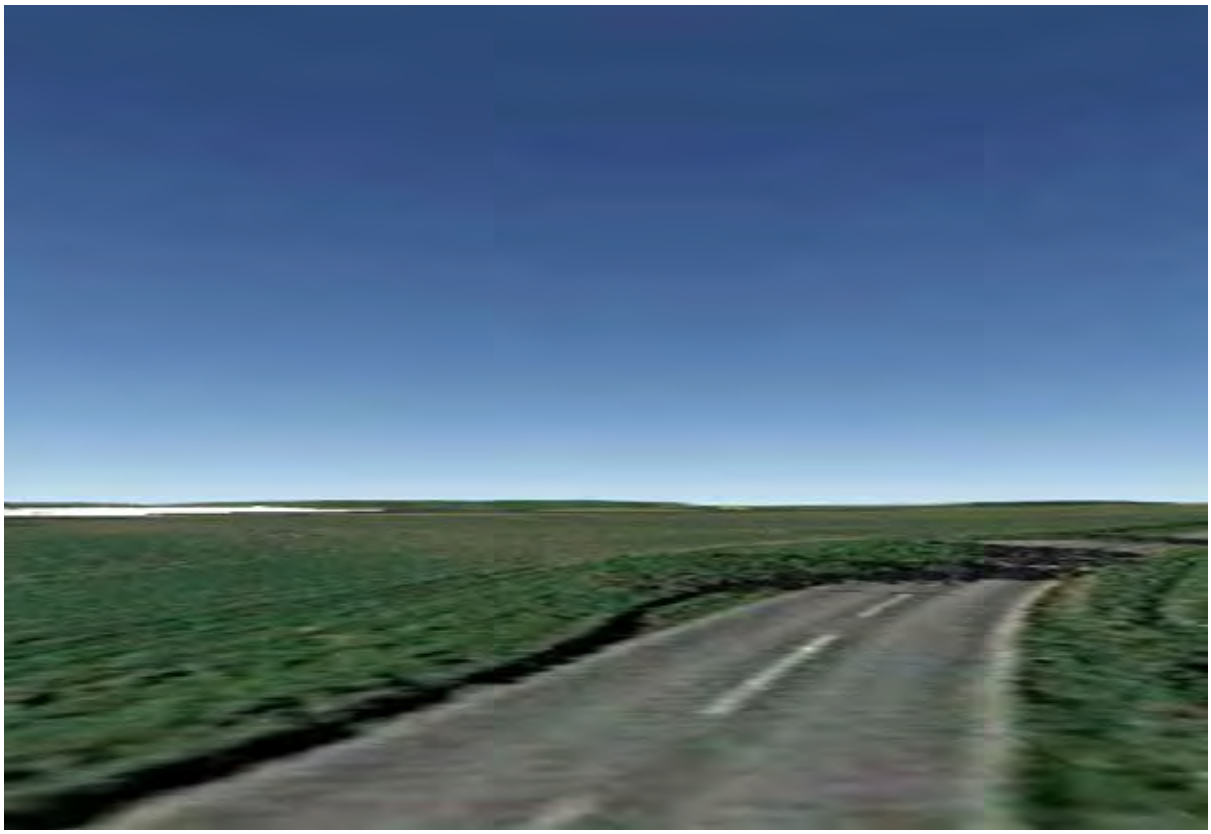


Receptor 118 (Appendix J and K Receptor 32)





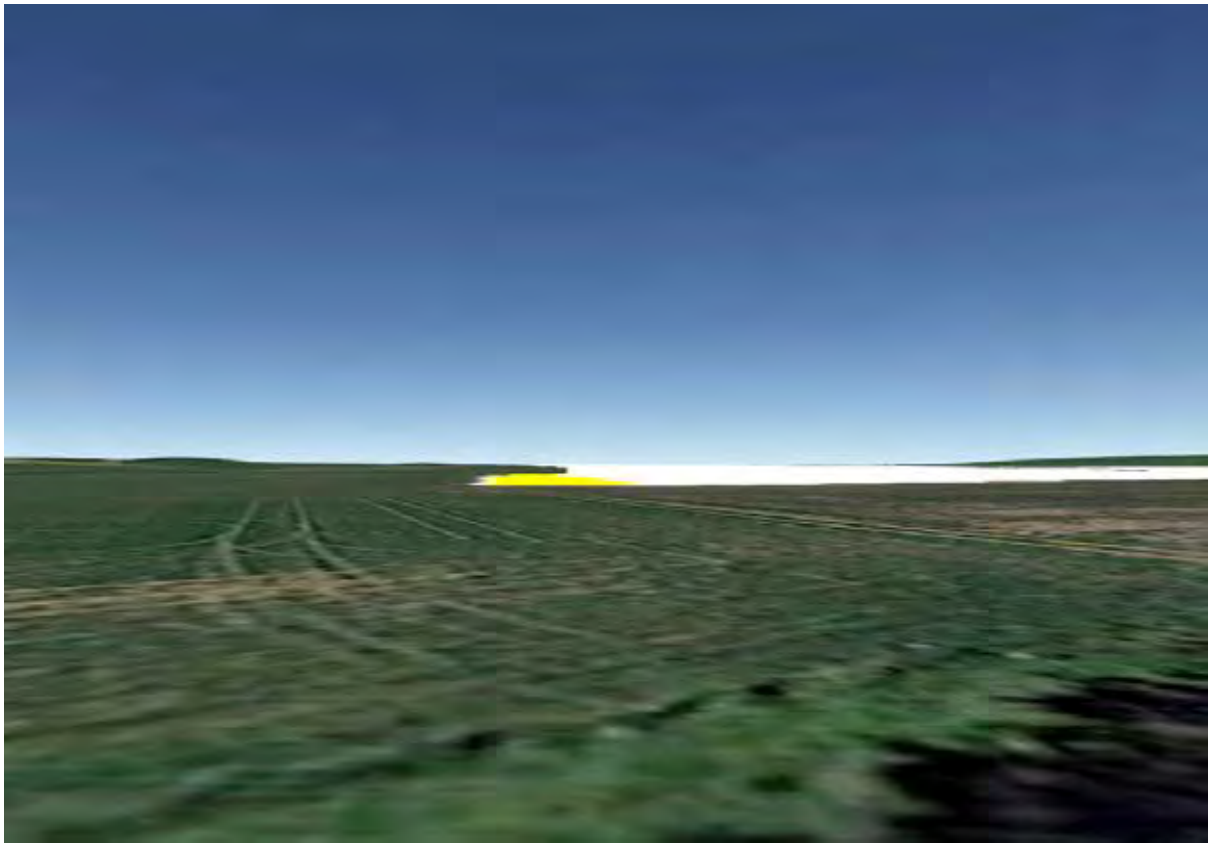
Receptor 119 (Appendix J and K Receptor 33)





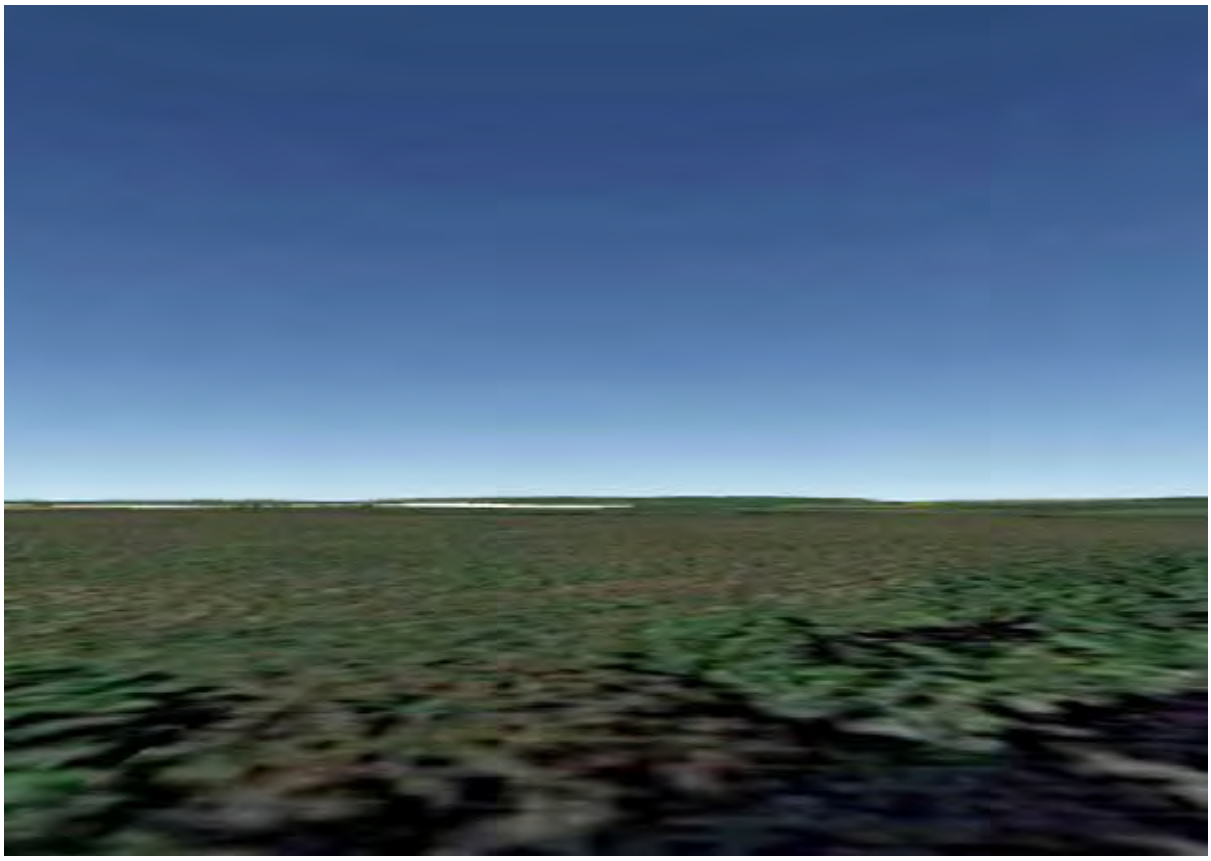
Receptor 120 (Appendix J and K Receptor 34)

East





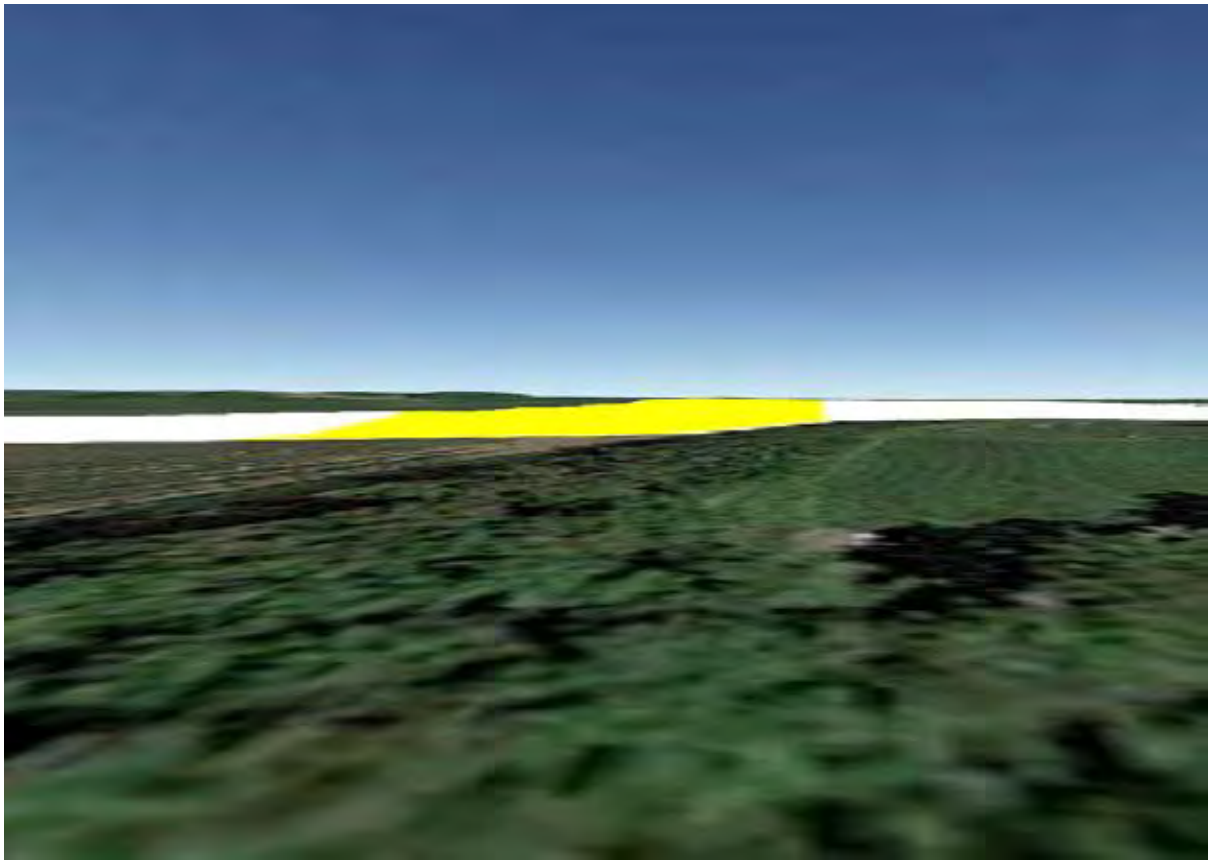
West





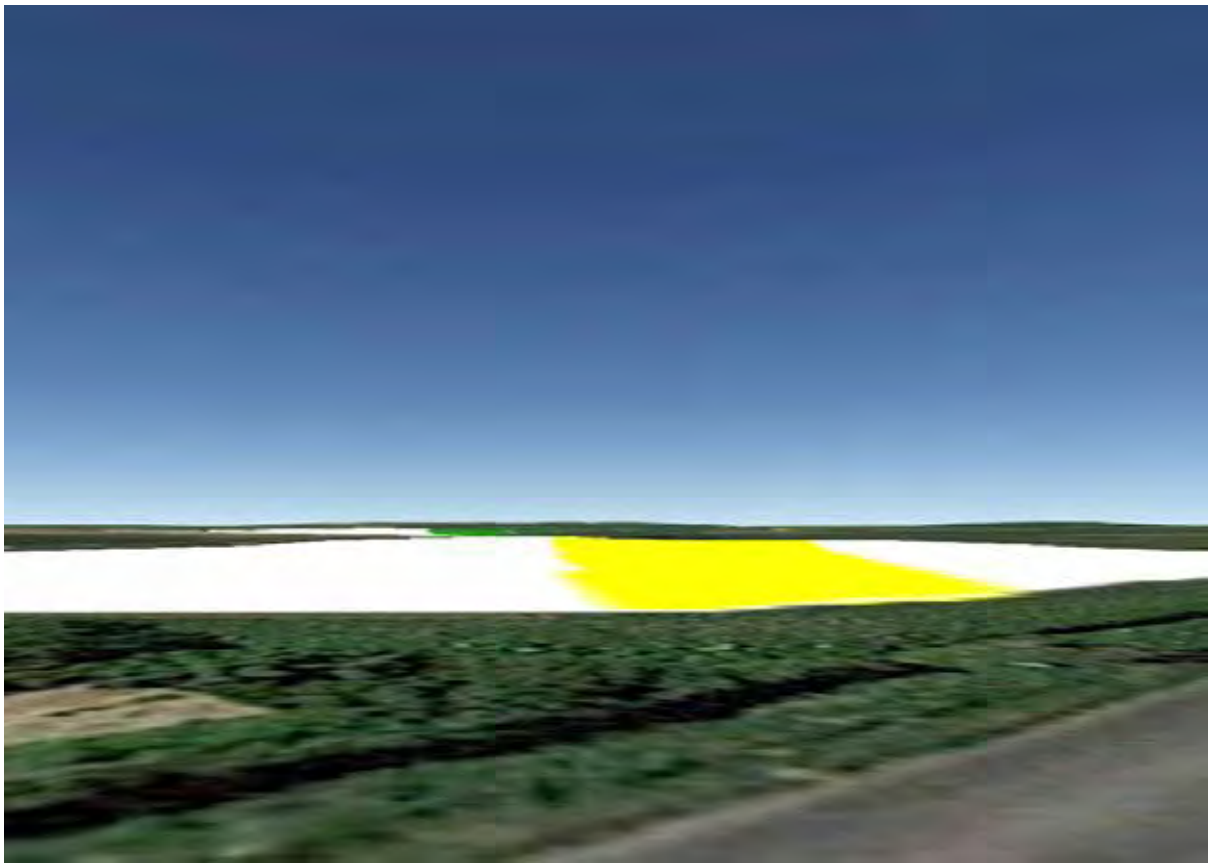
Receptor 121 (Appendix J and K Receptor 35)

East



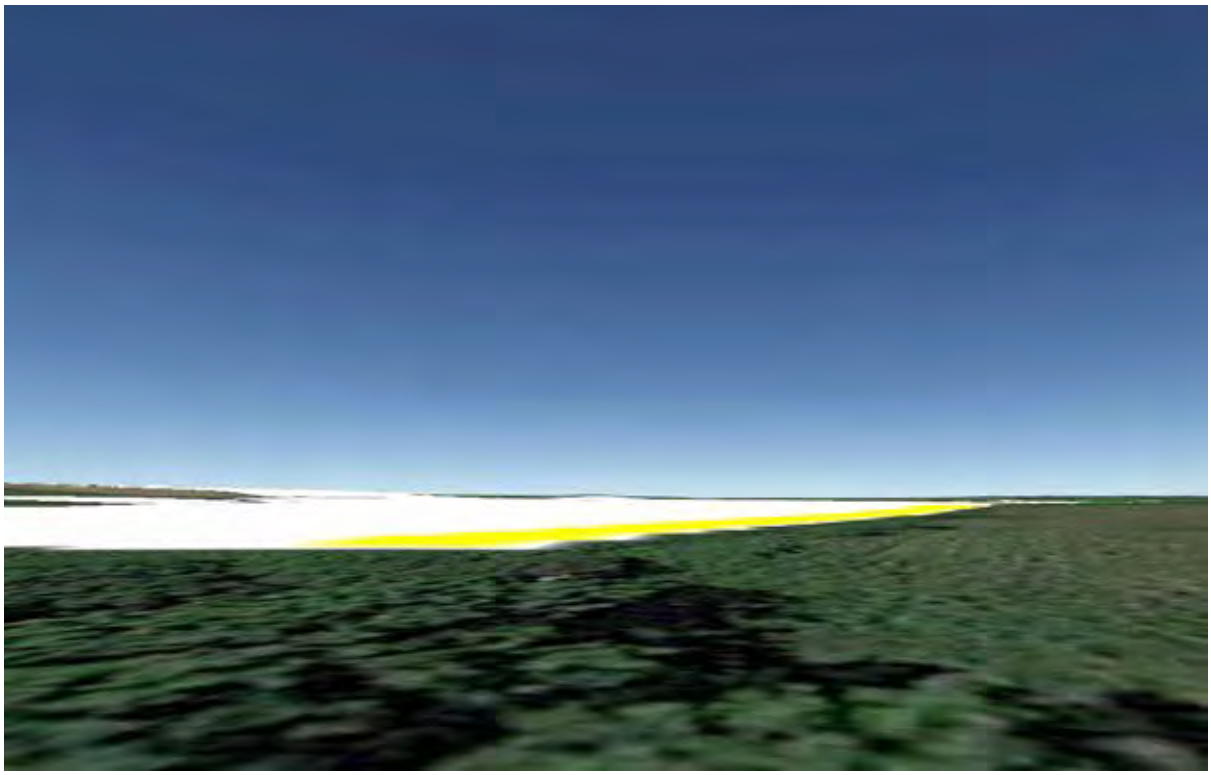


West





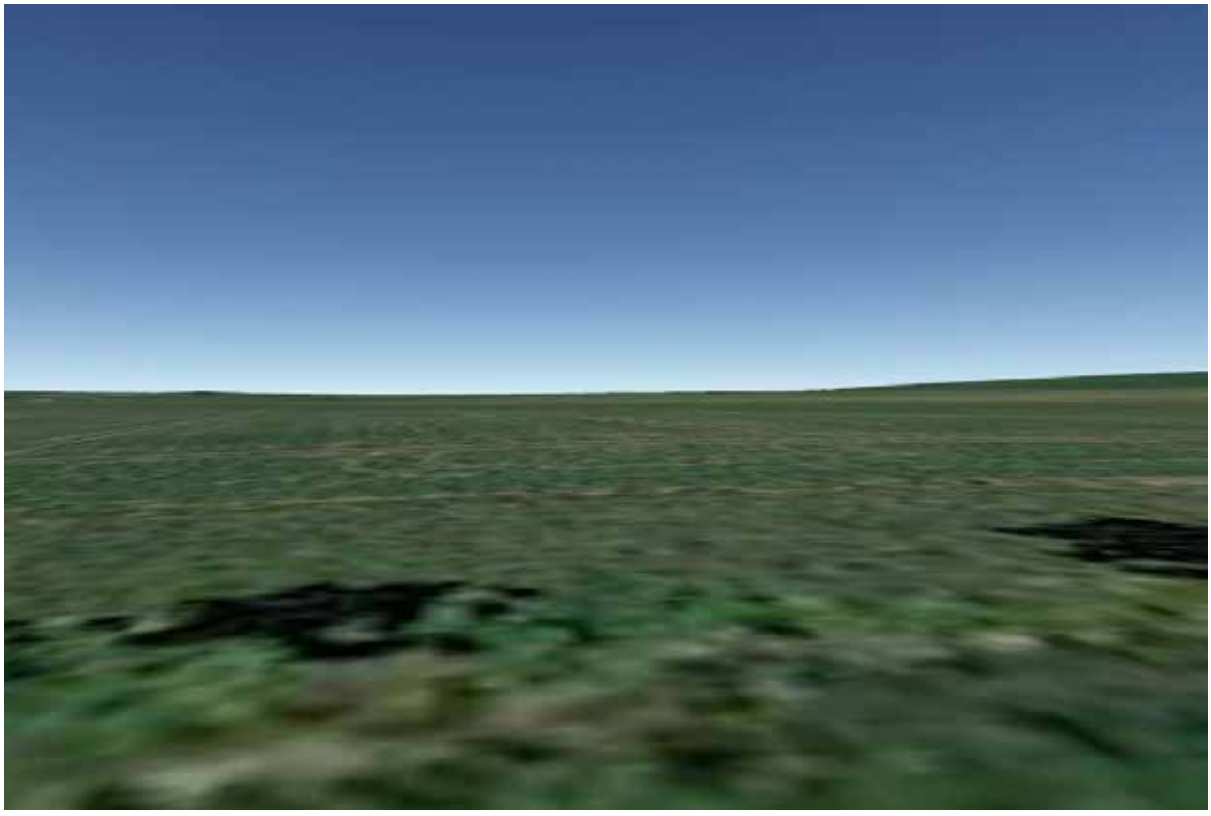
Receptor 122 (Appendix J and K Receptor 36)





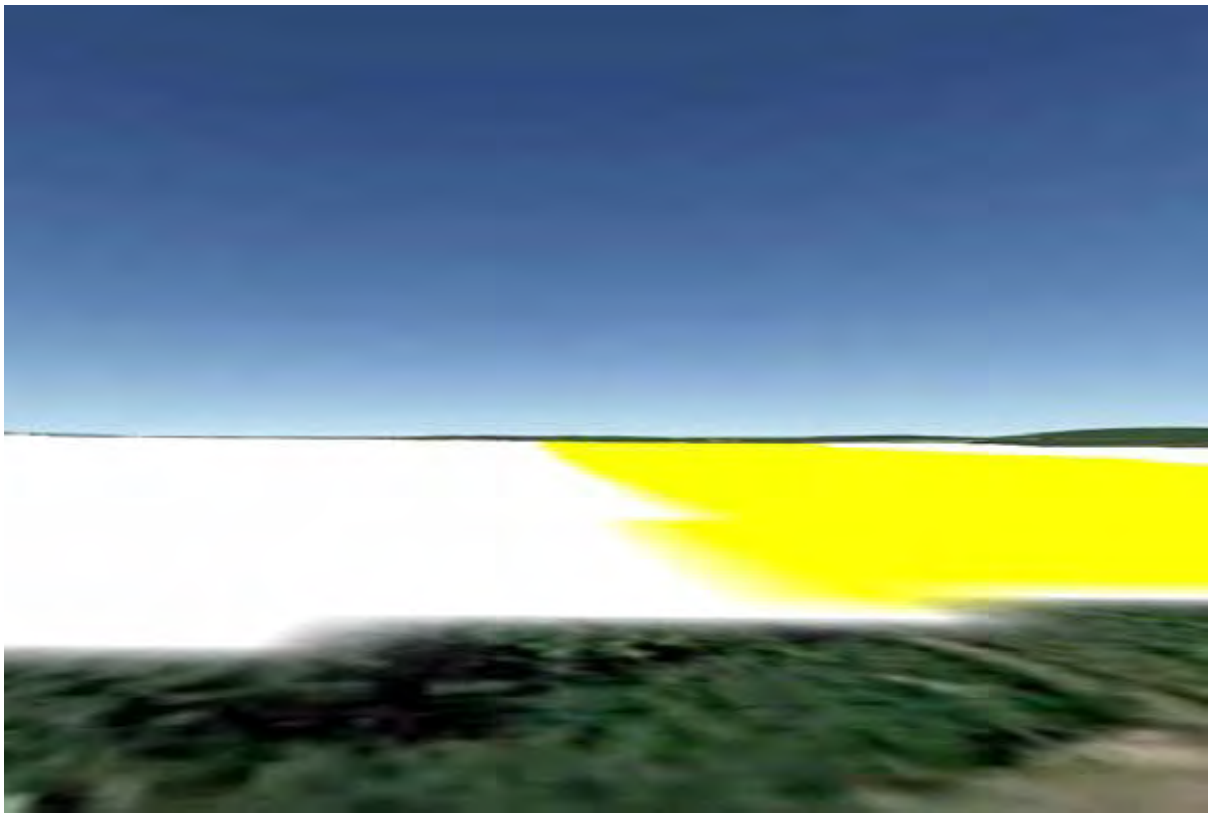
Receptor 123 (Appendix J and K Receptor 37)

East





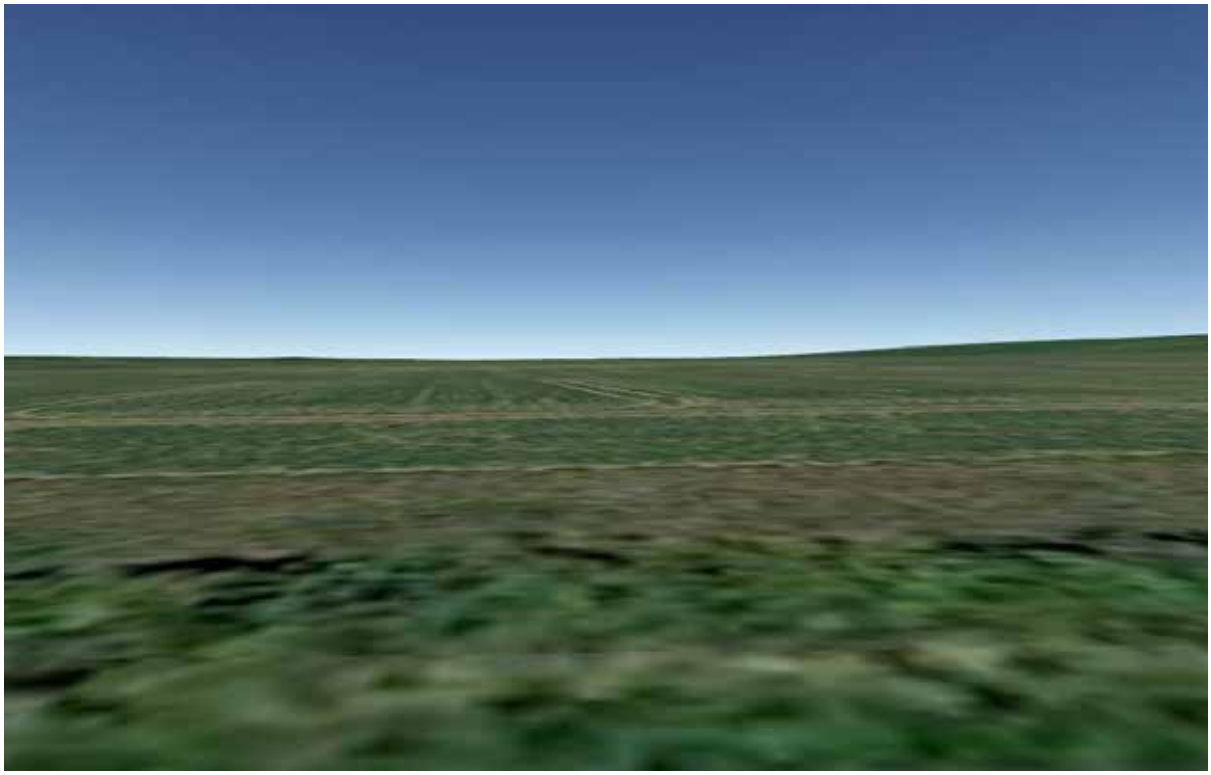
West





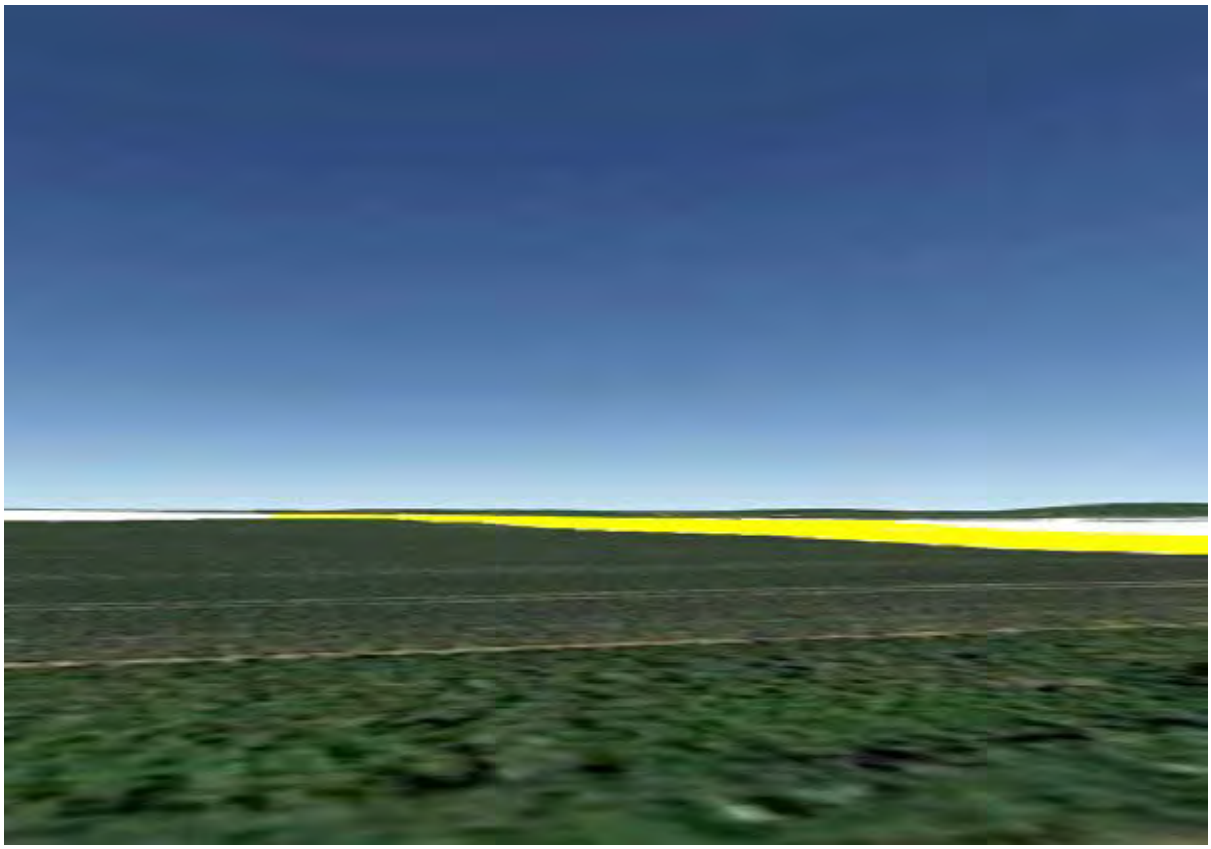
Receptor 124 (Appendix J and K Receptor 38)

East





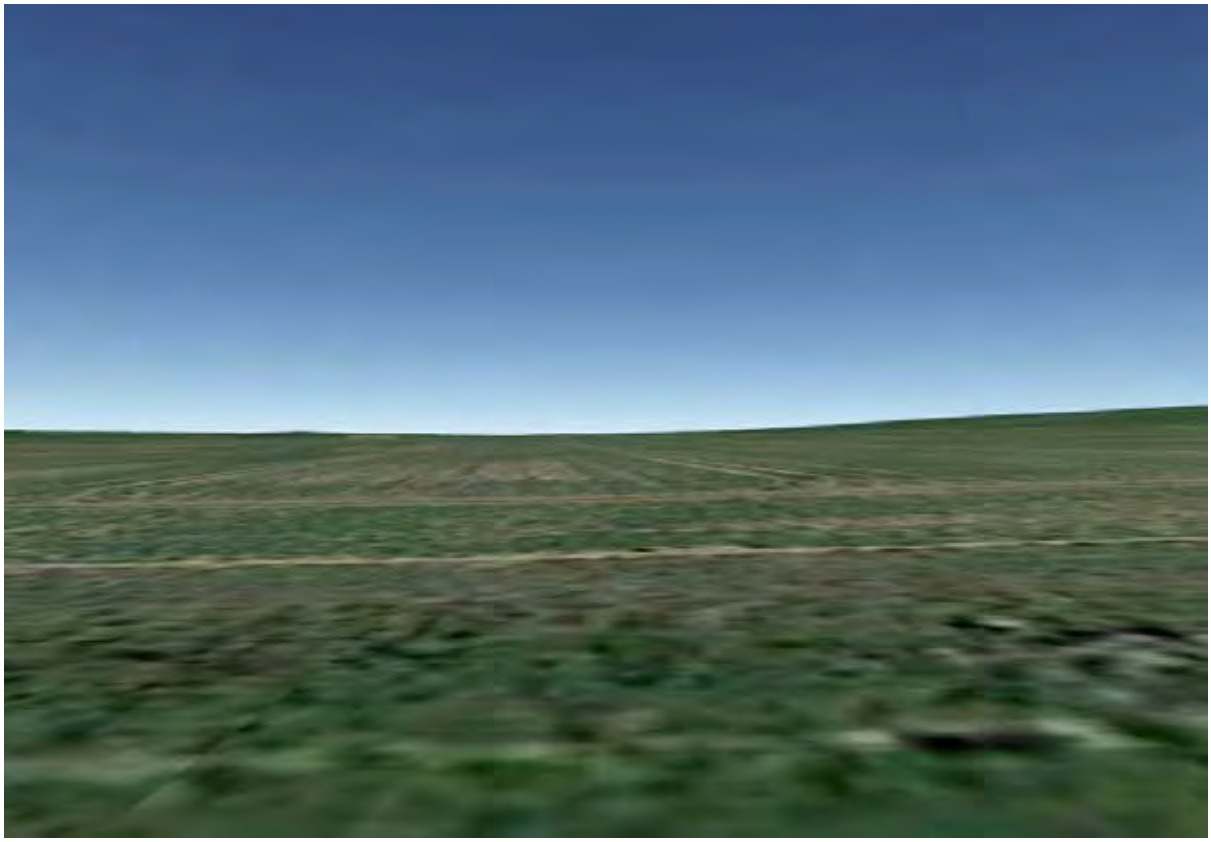
West





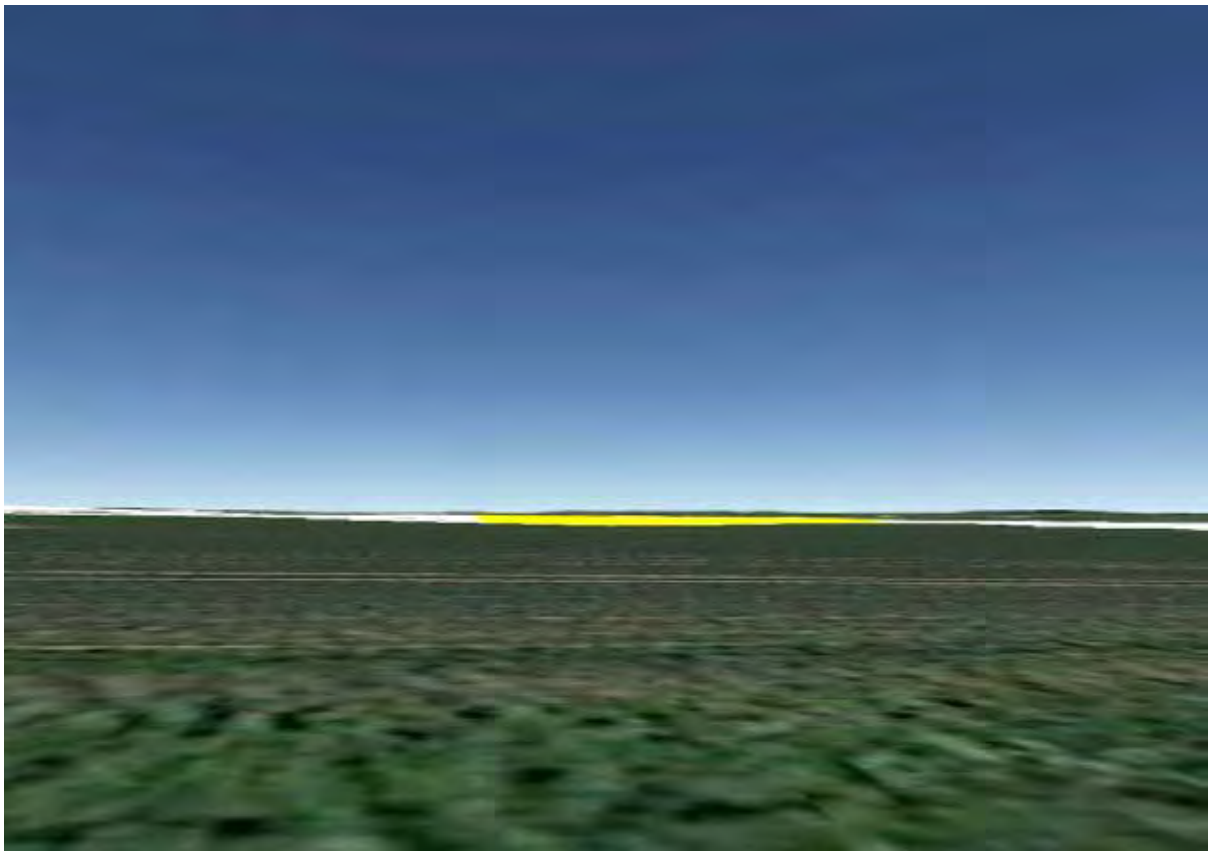
Receptor 125 (Appendix J and K Receptor 39)

East





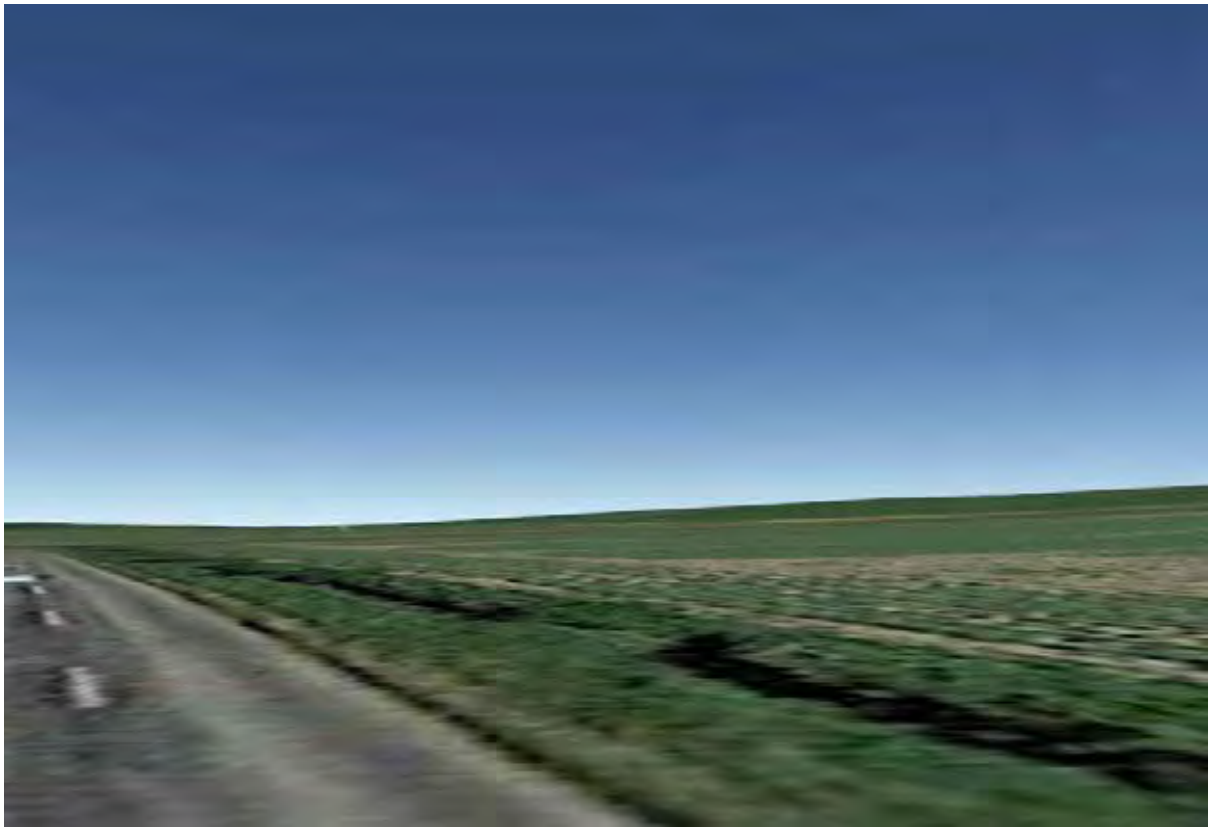
West





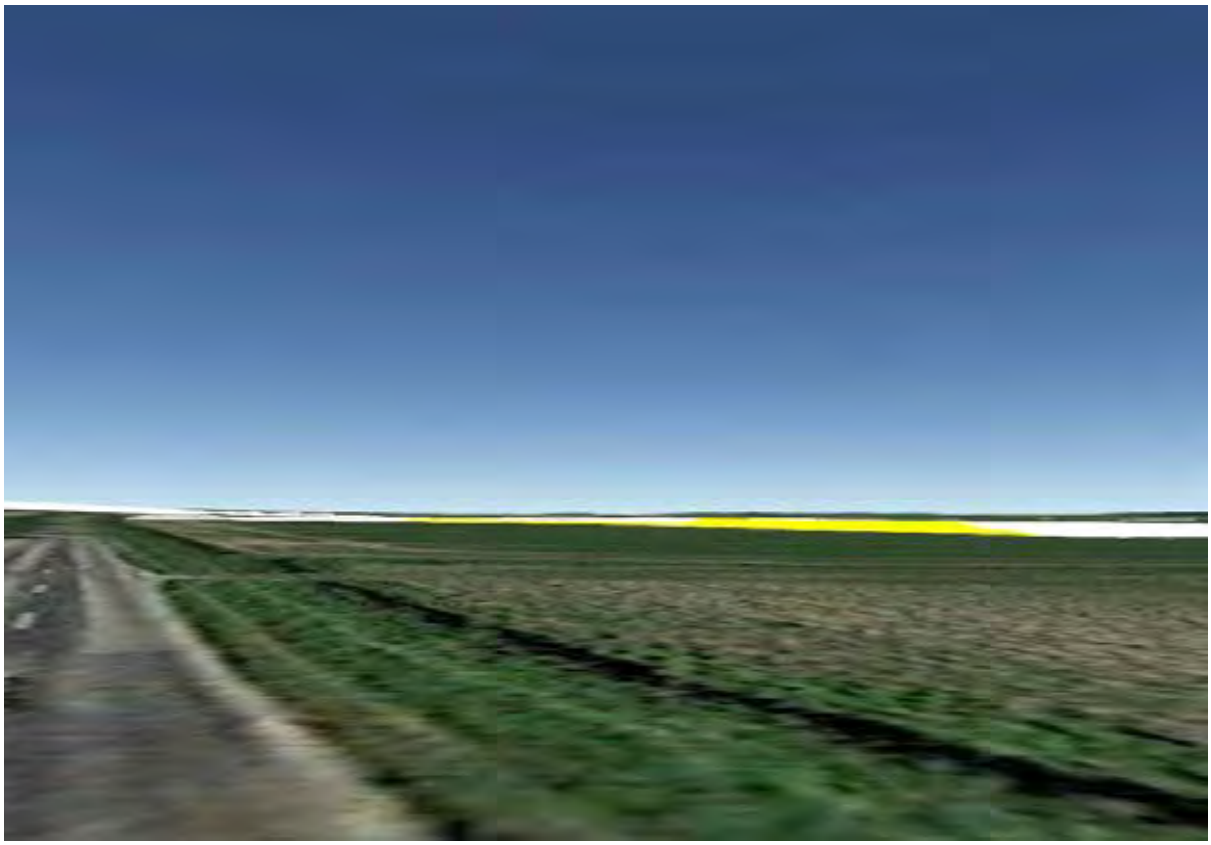
Receptor 126 (Appendix J and K Receptor 40)

East





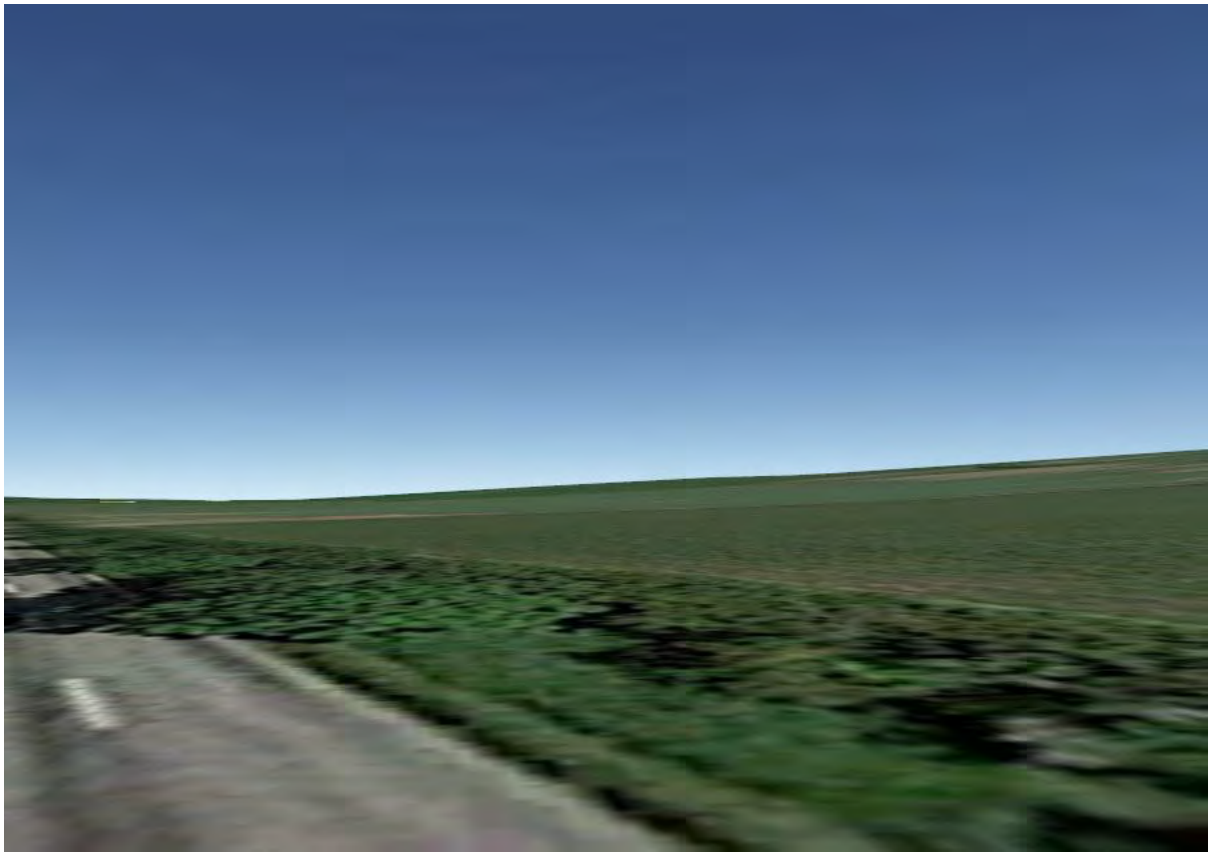
West





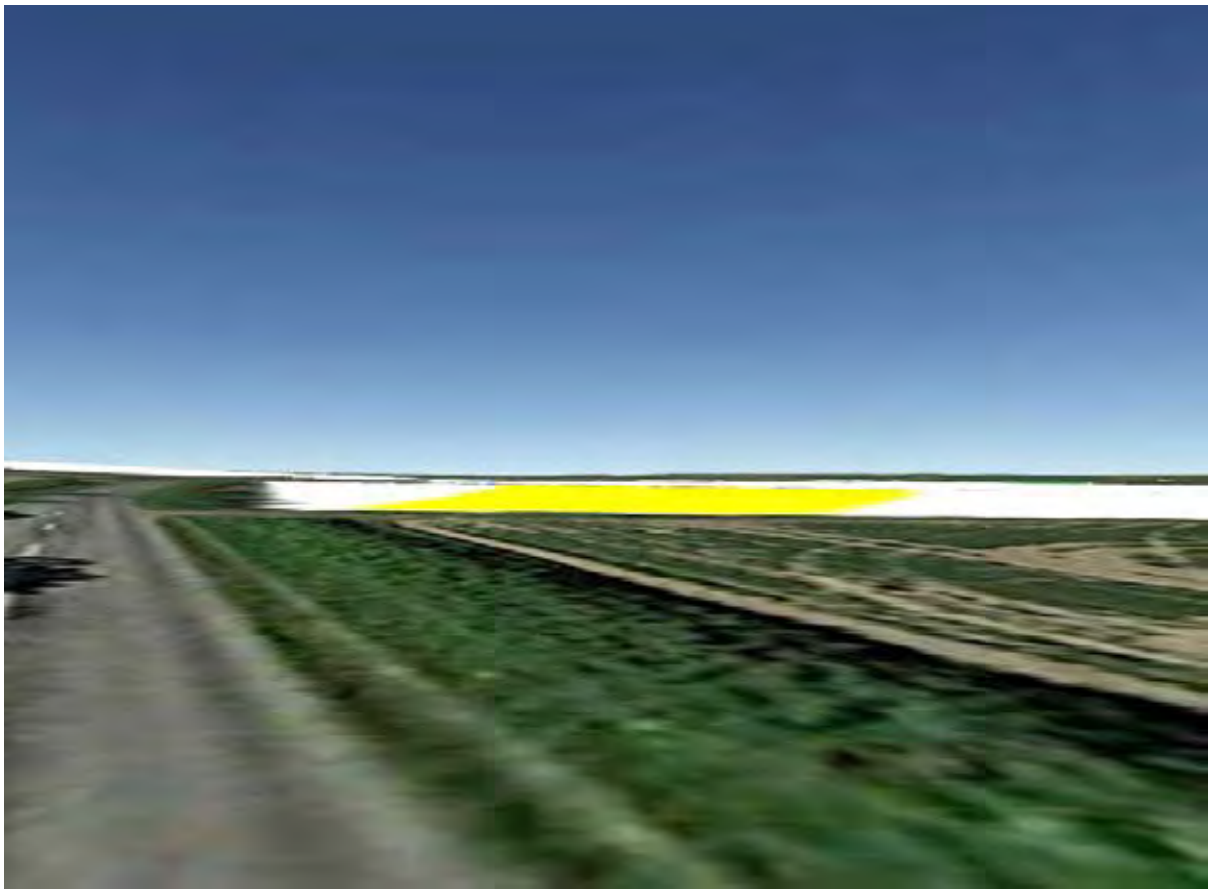
Receptor 127 (Appendix J and K Receptor 41)

East





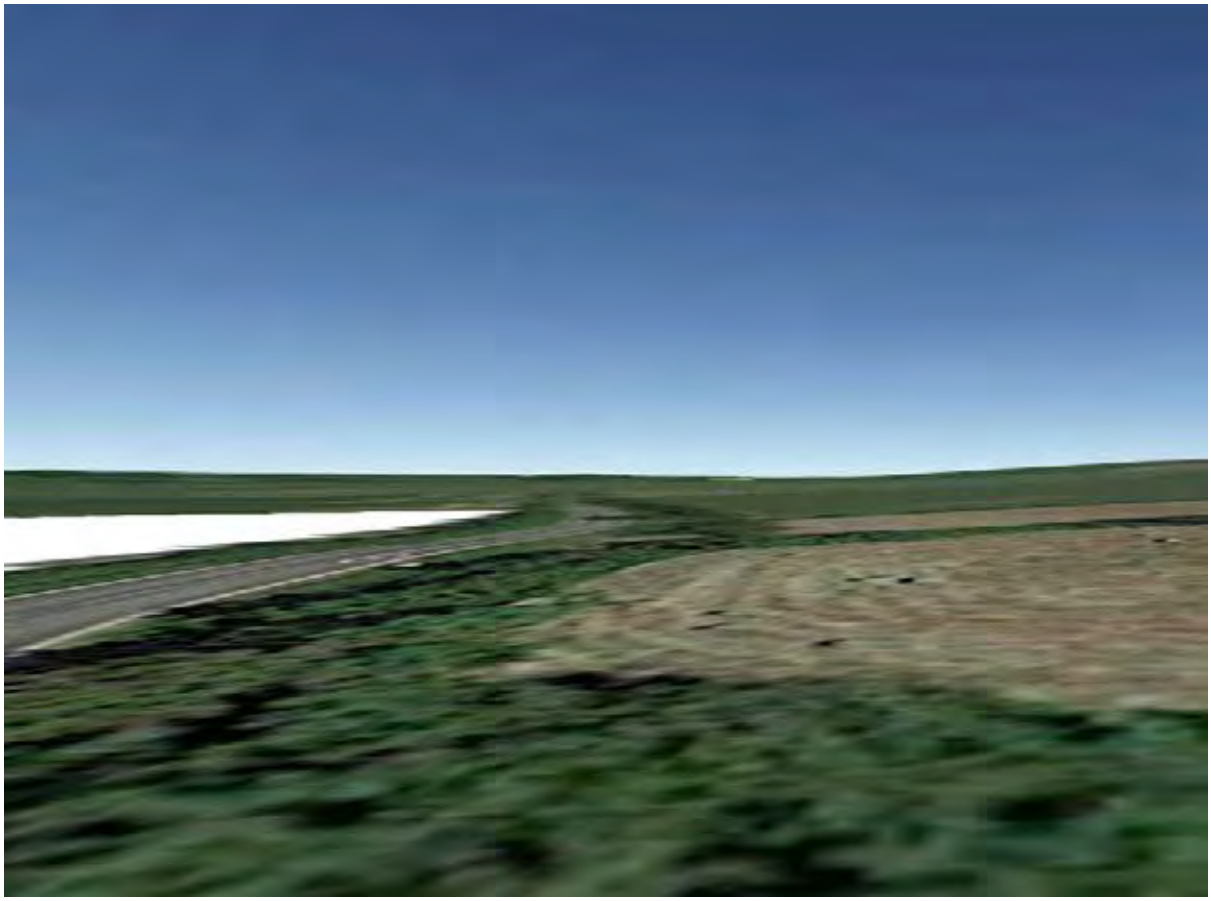
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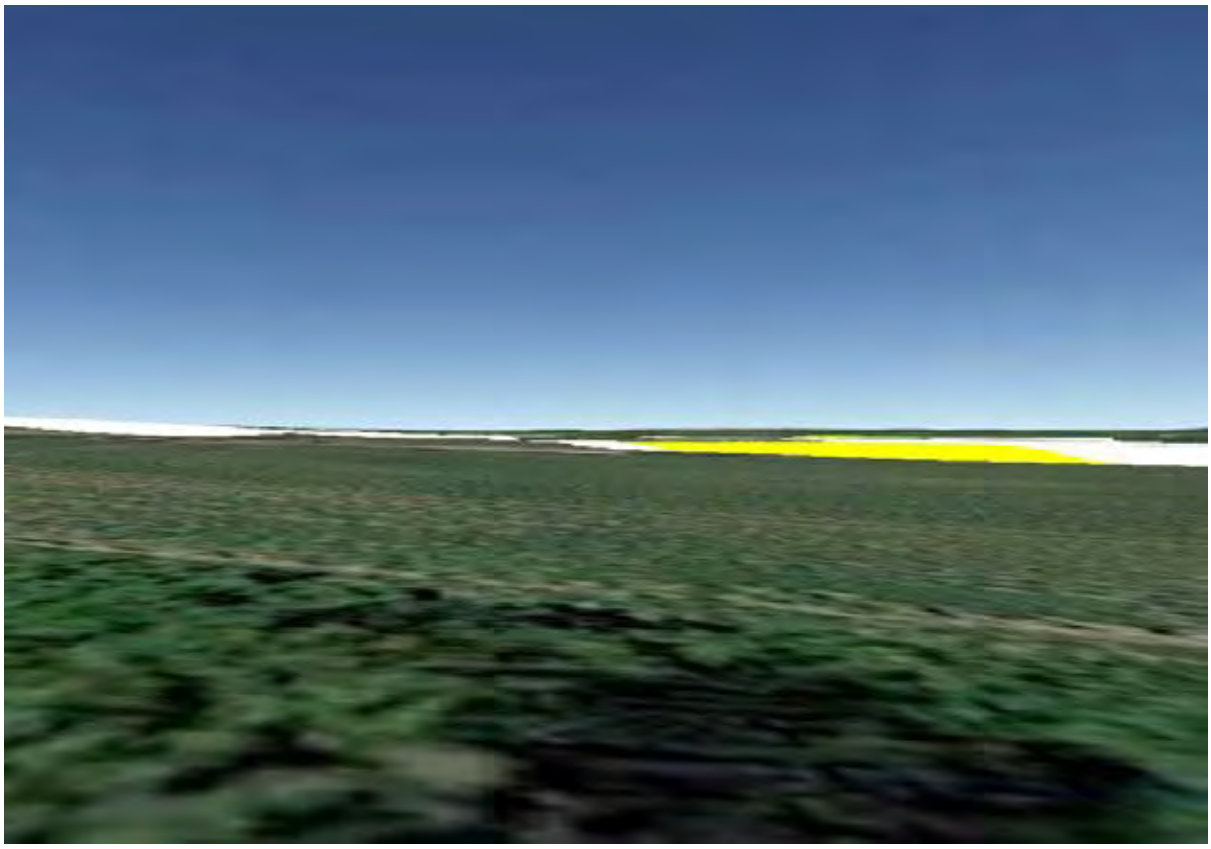
Receptor 128 (Appendix J and K Receptor 42)

East





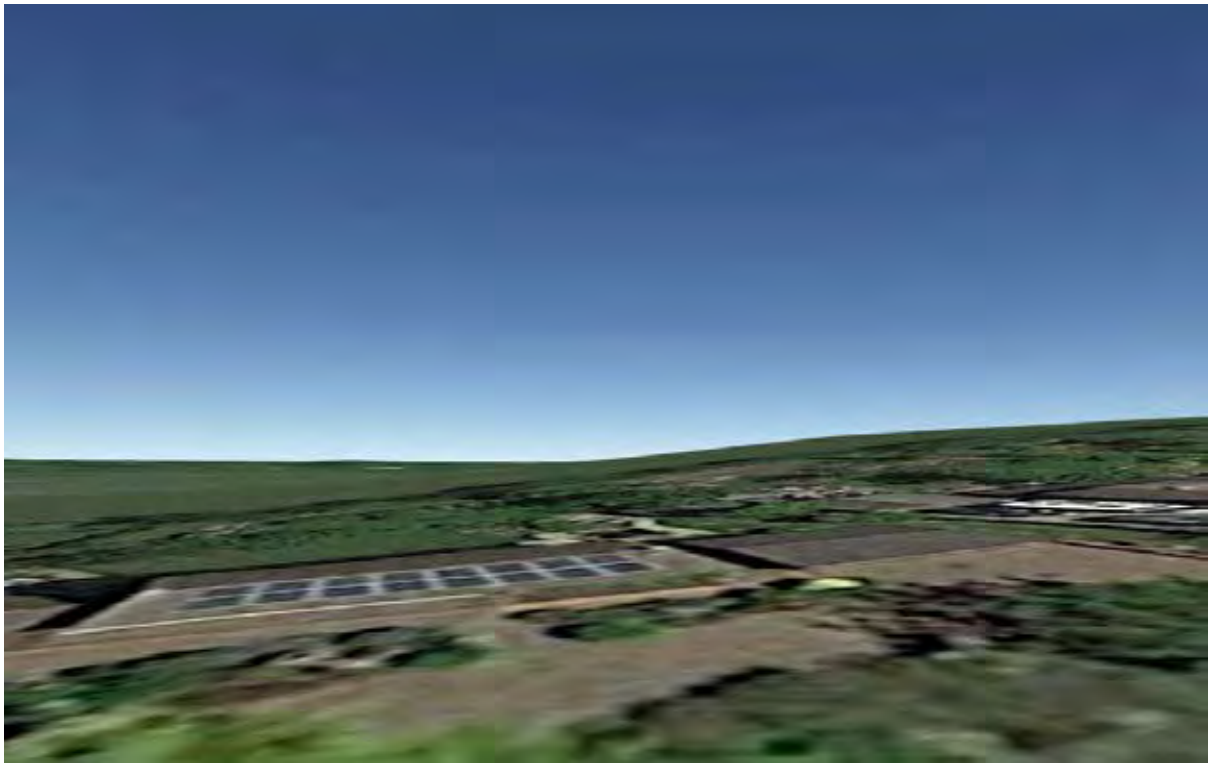
West





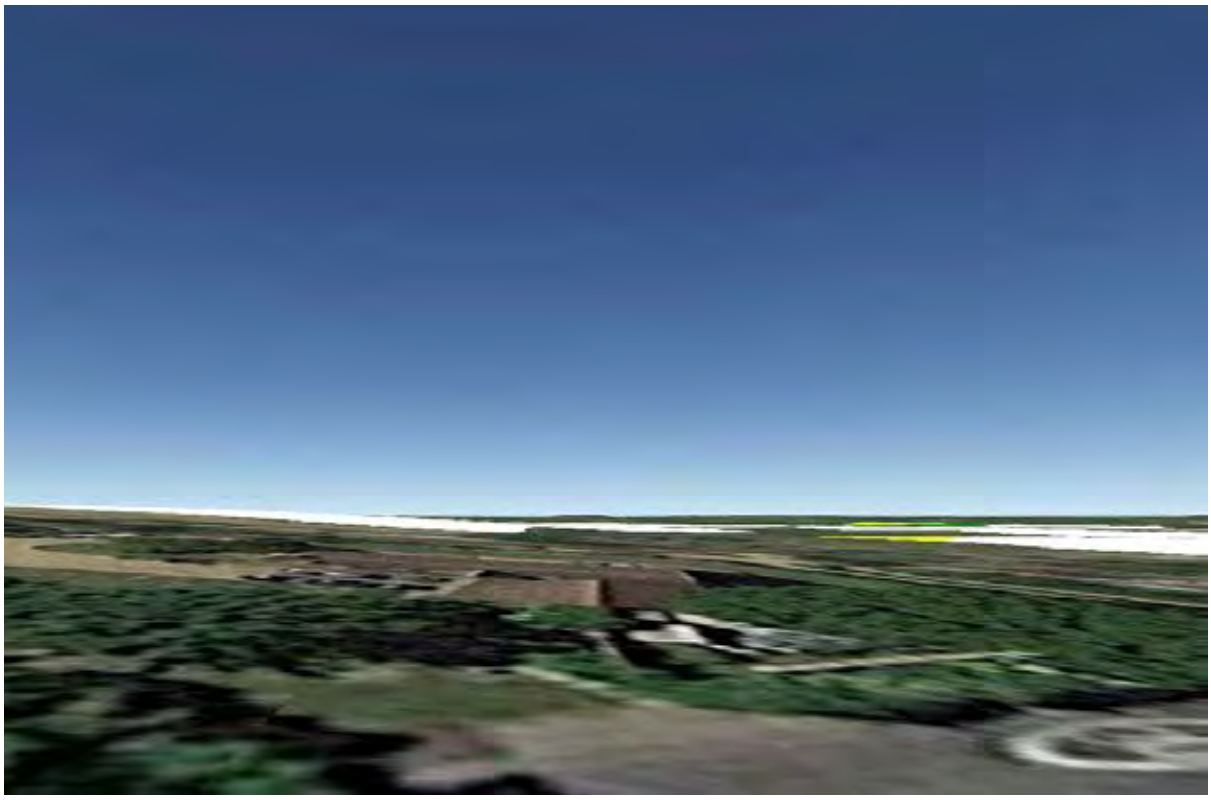
Receptor 129 (Appendix J and K Receptor 43)

East





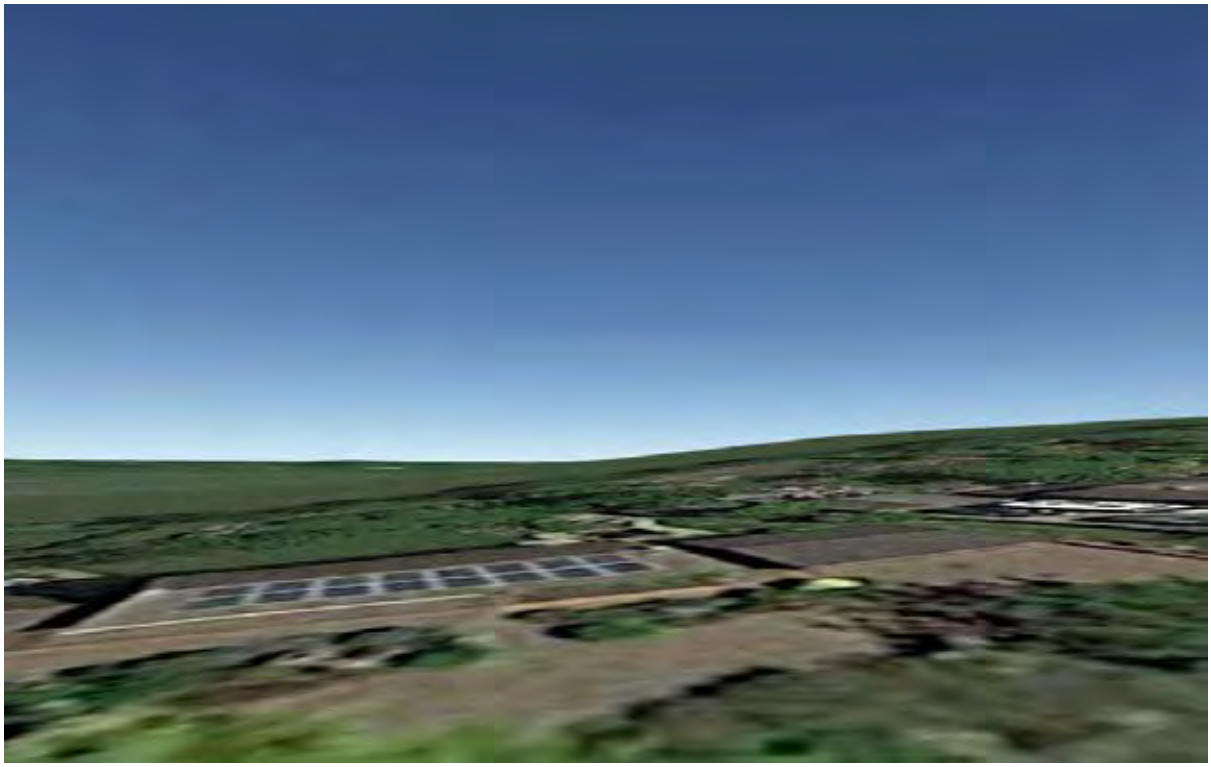
West





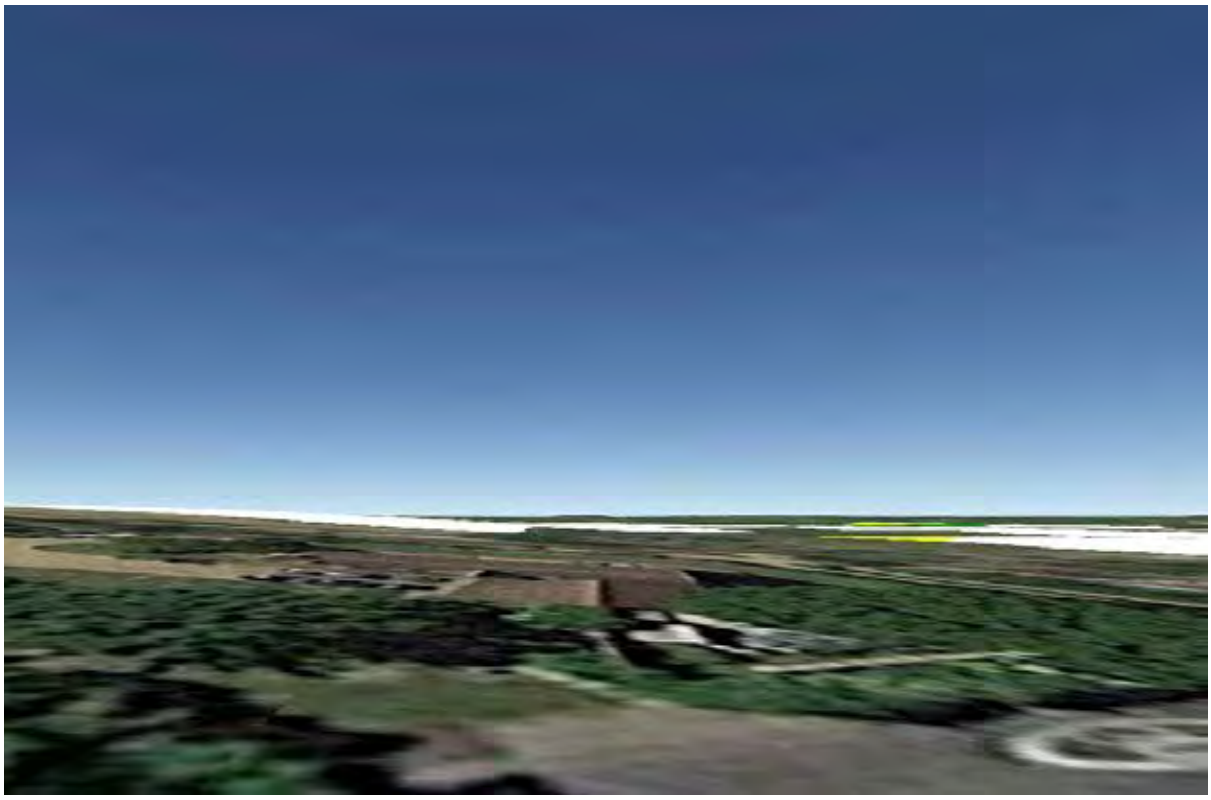
Receptor 130 (Appendix J and K Receptor 44)

East





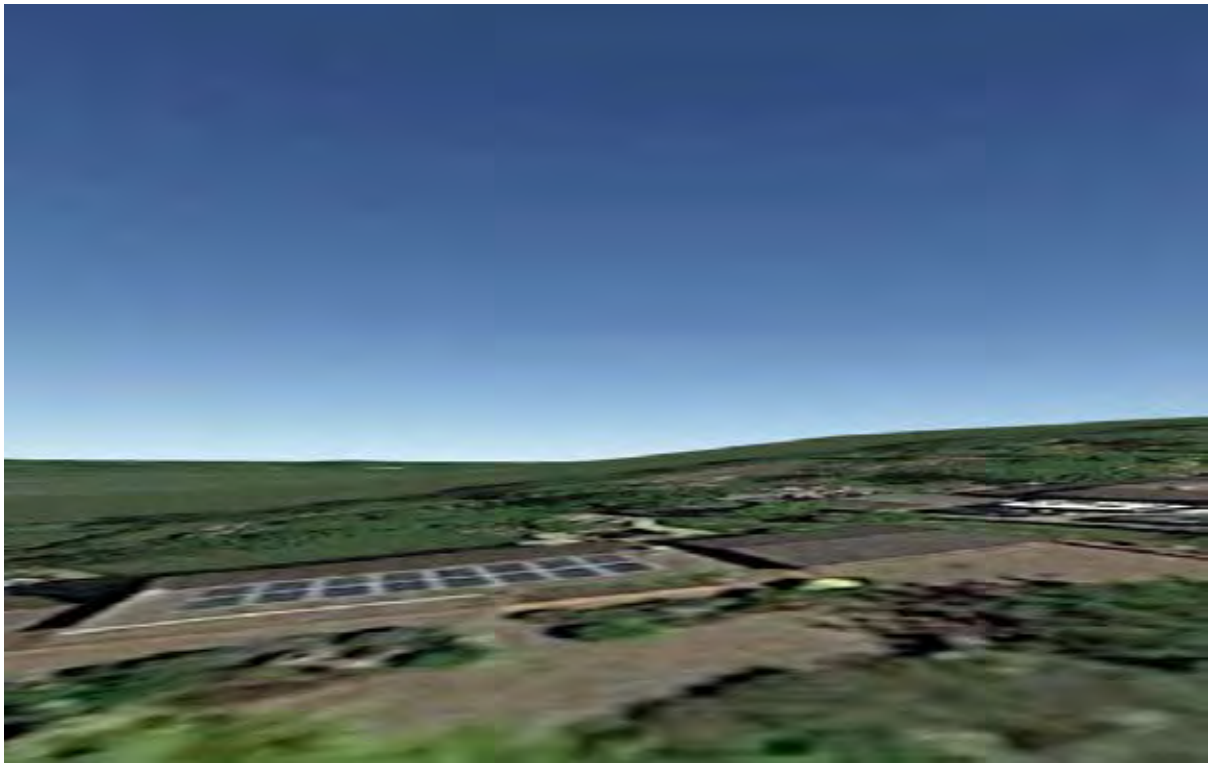
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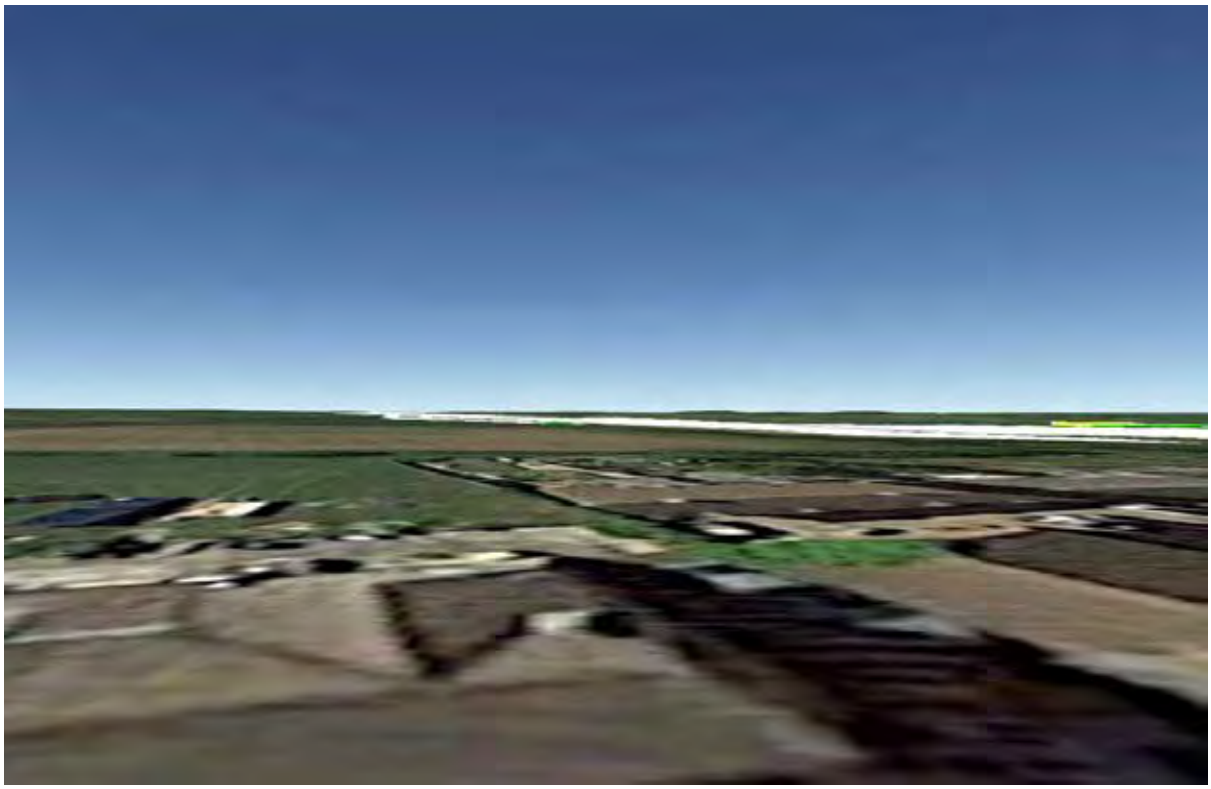
Receptor 131 (Appendix J and K Receptor 45)

East





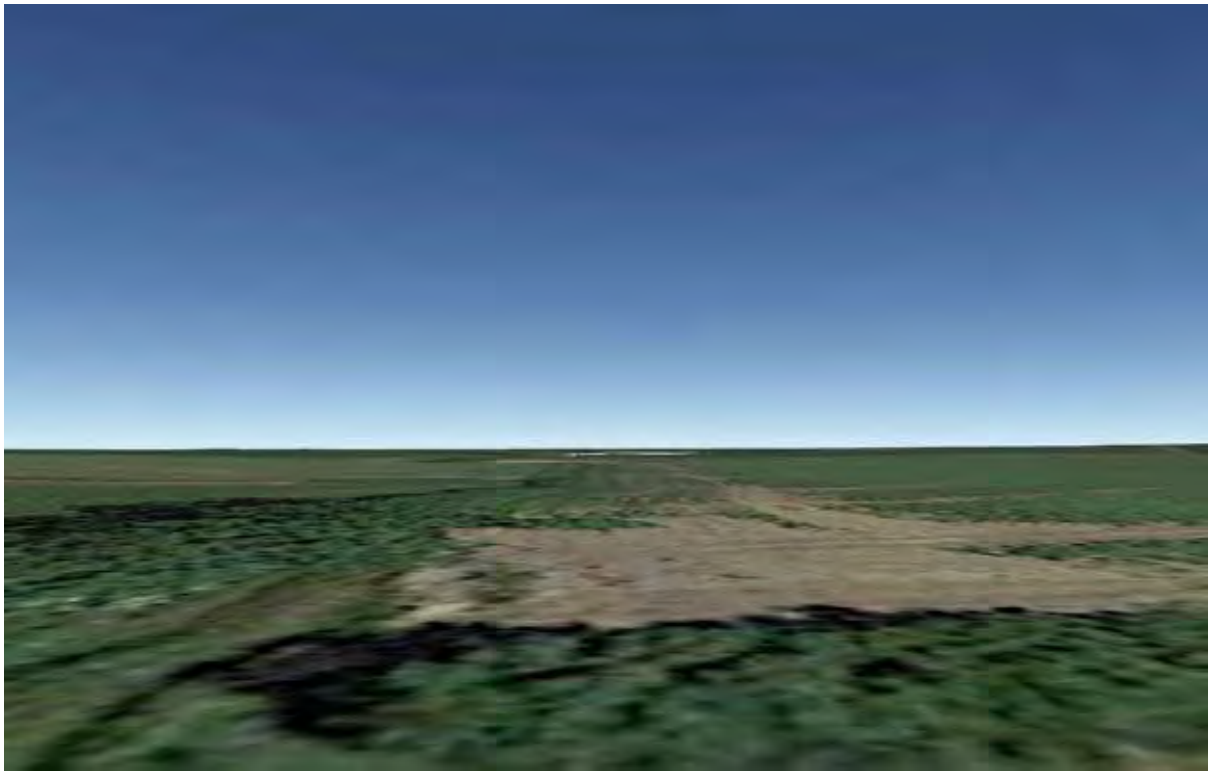
West





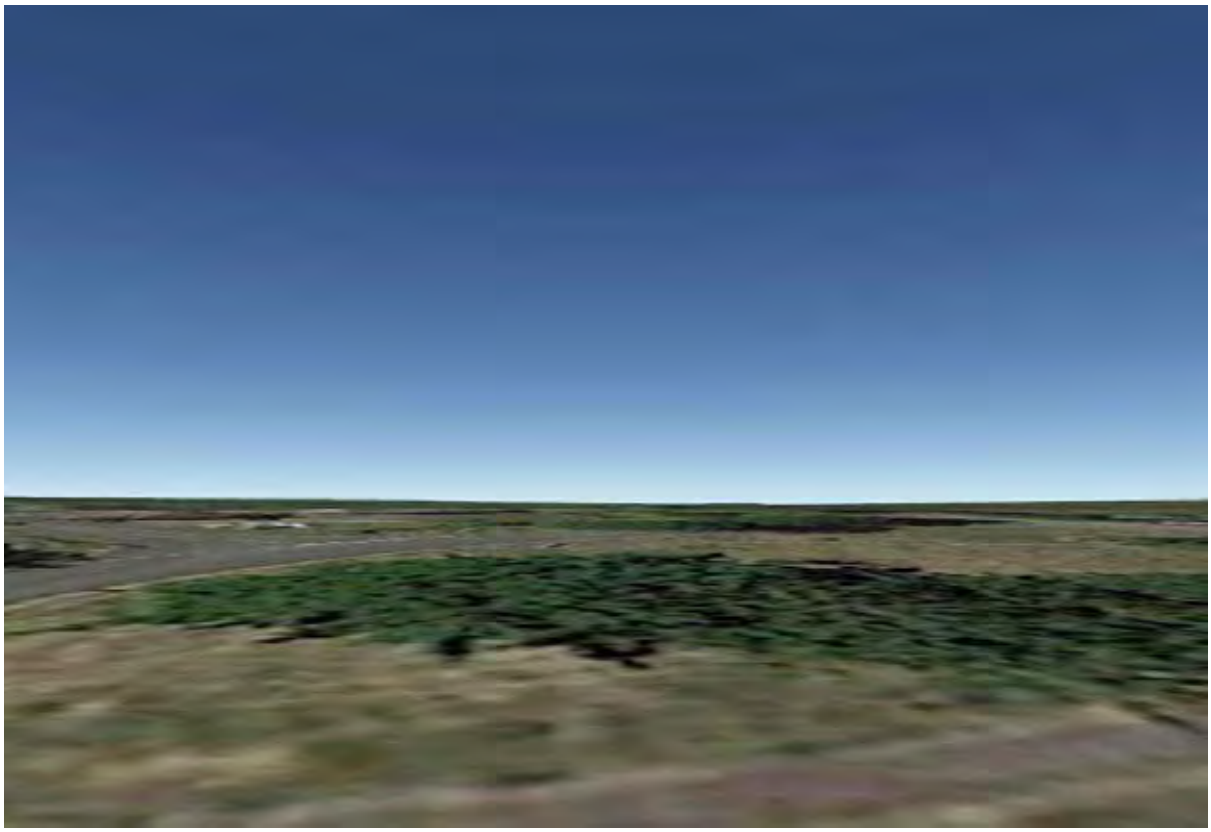
Receptor 132 (Appendix J and K Receptor 46)

East





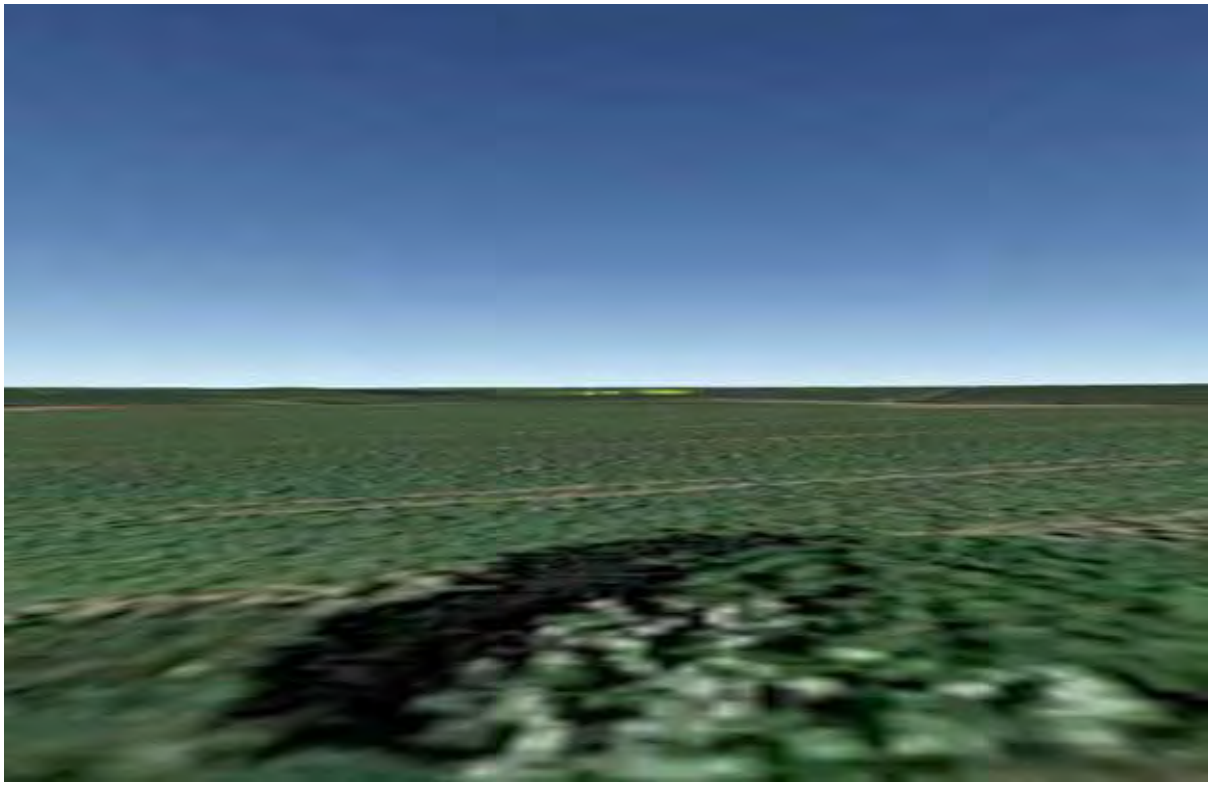
West





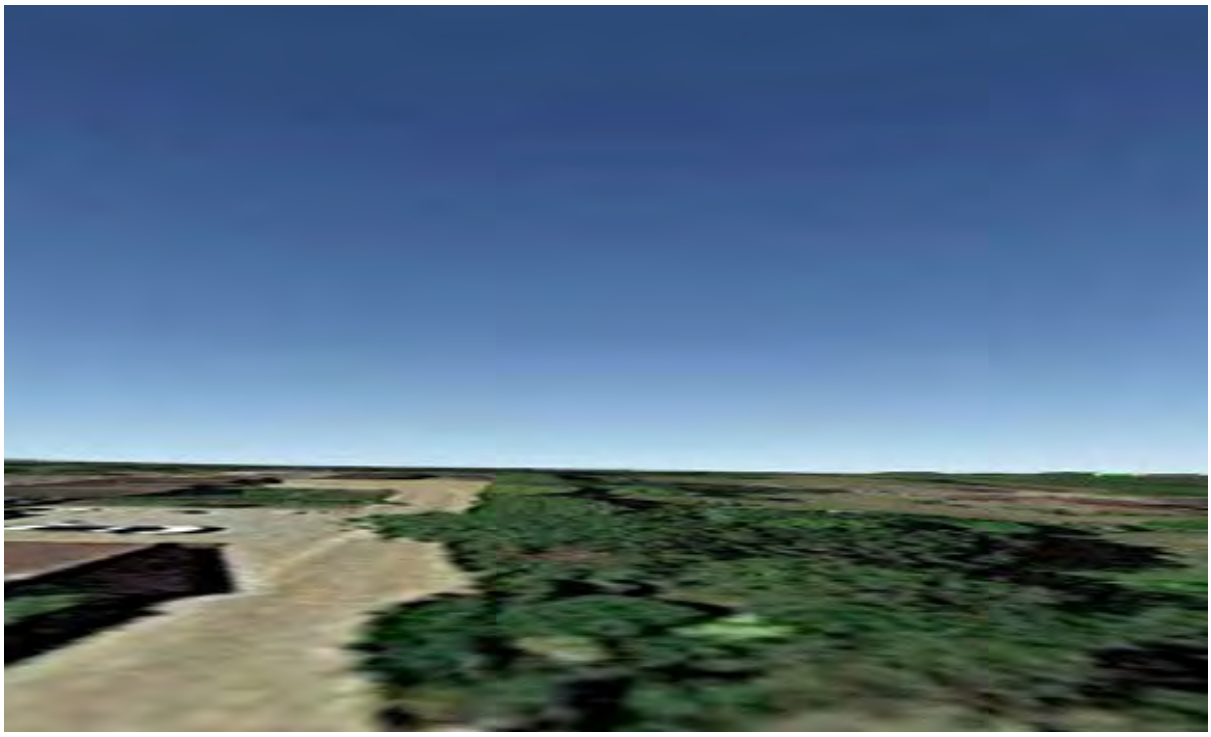
Receptor 133 (Appendix J and K Receptor 47)

East





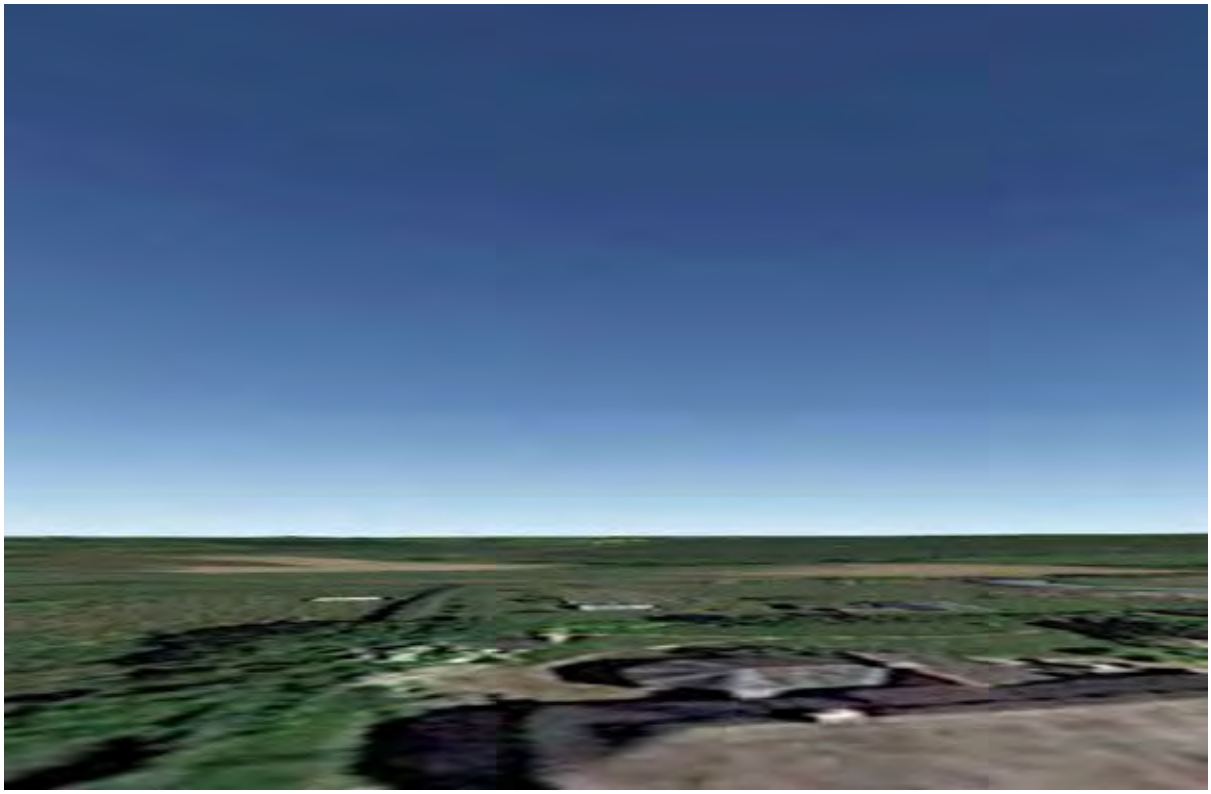
West





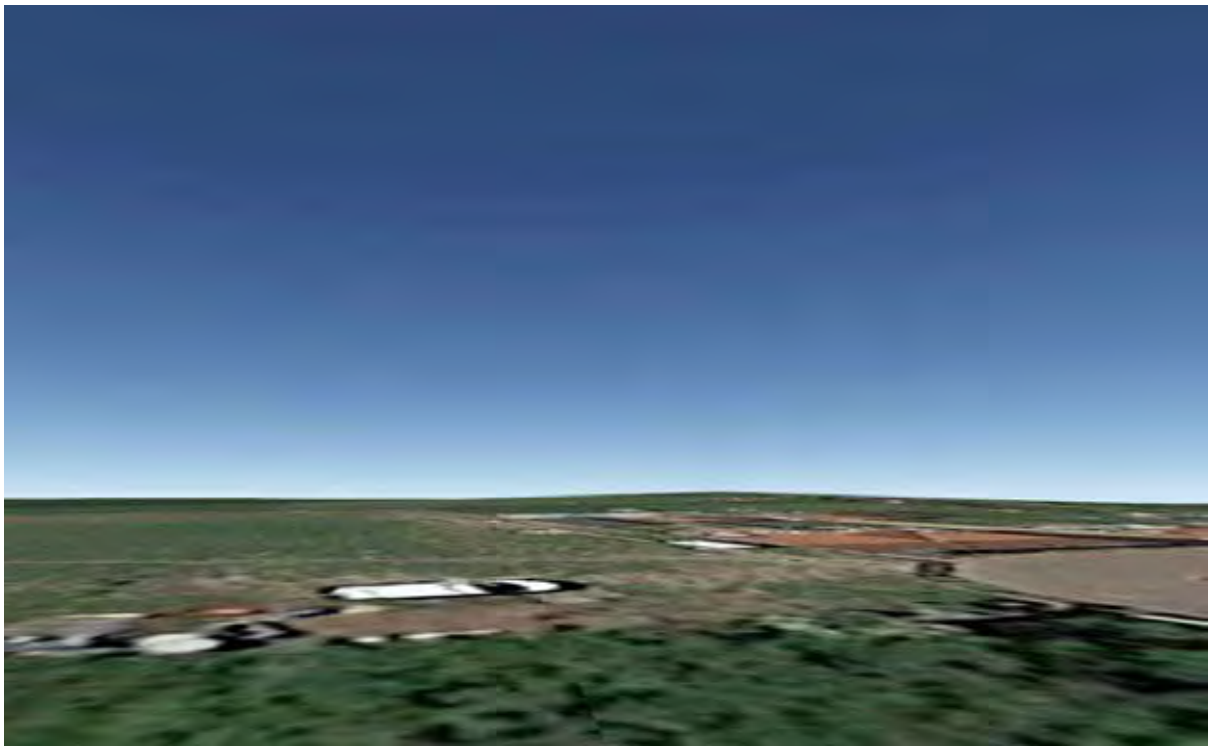
Receptor 134 (Appendix J and K Receptor 48)

East





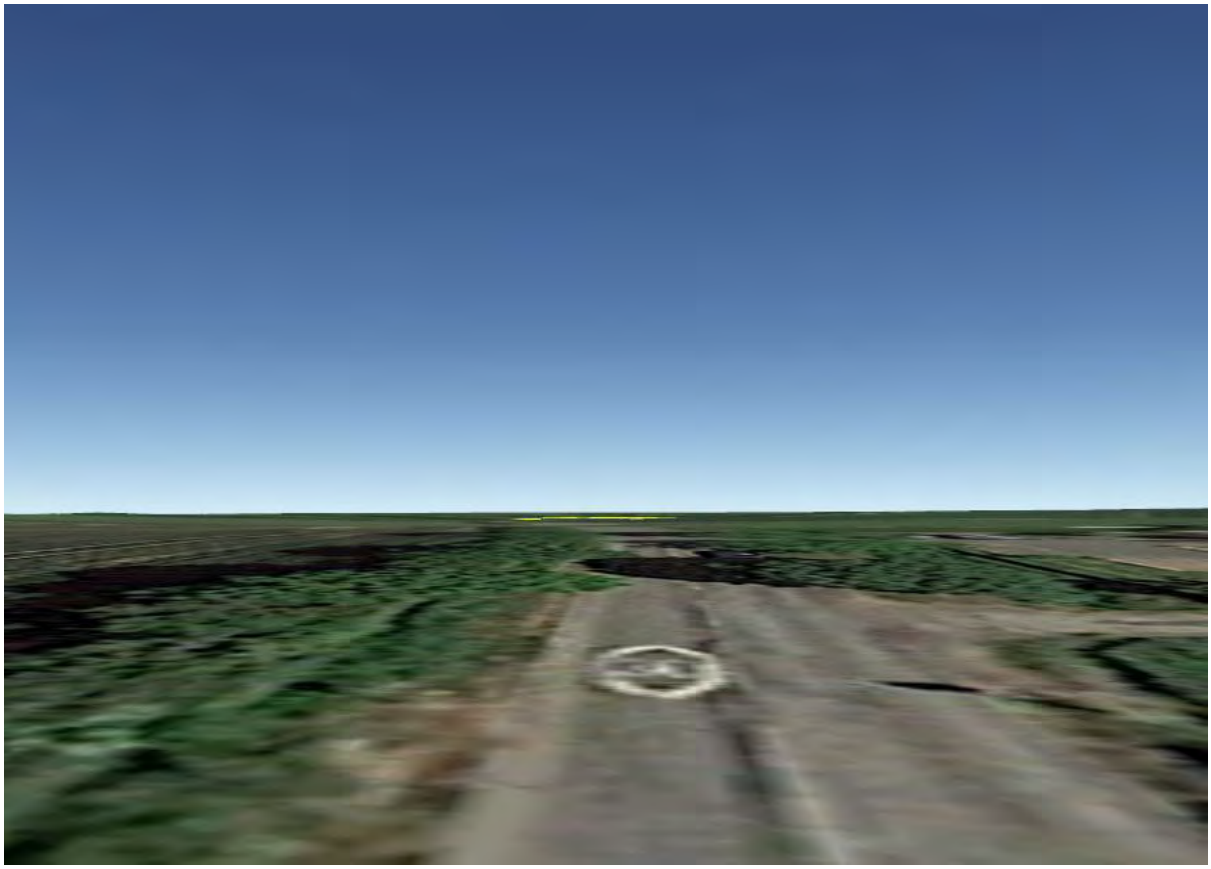
West





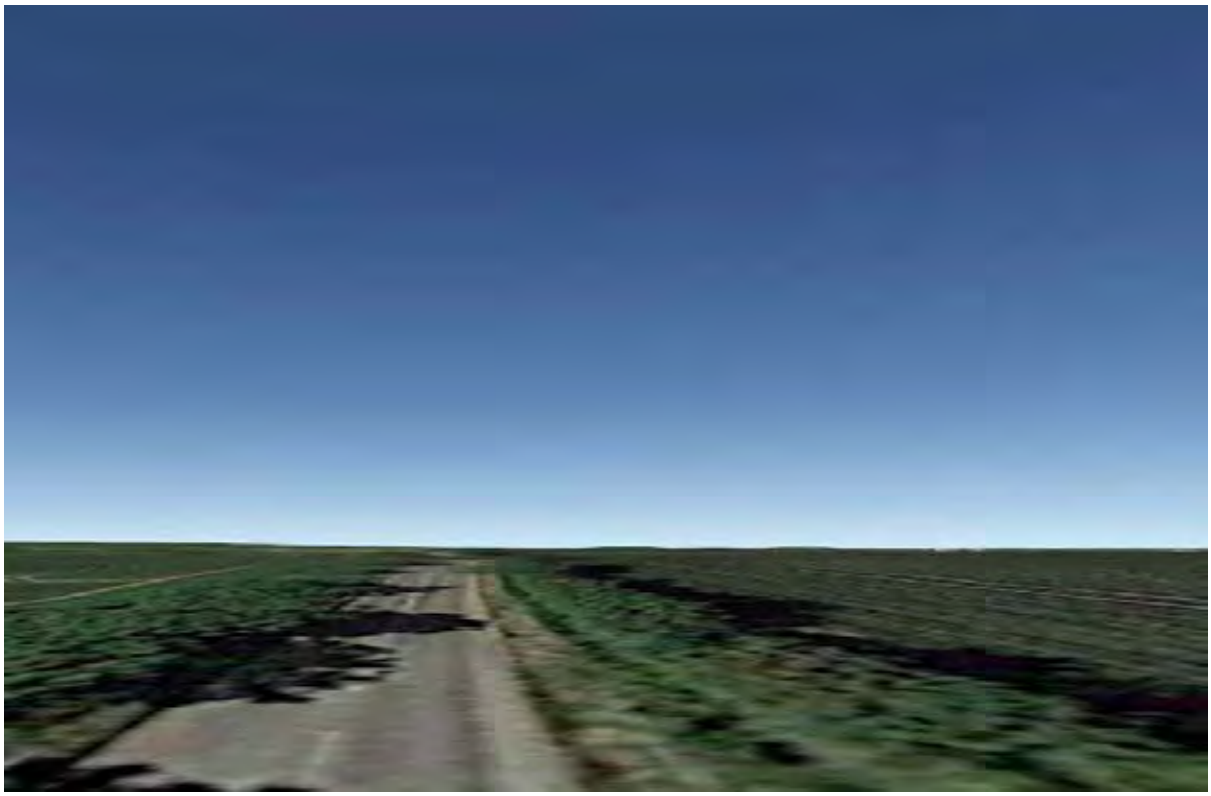
Receptor 135 (Appendix J and K Receptor 49)

East





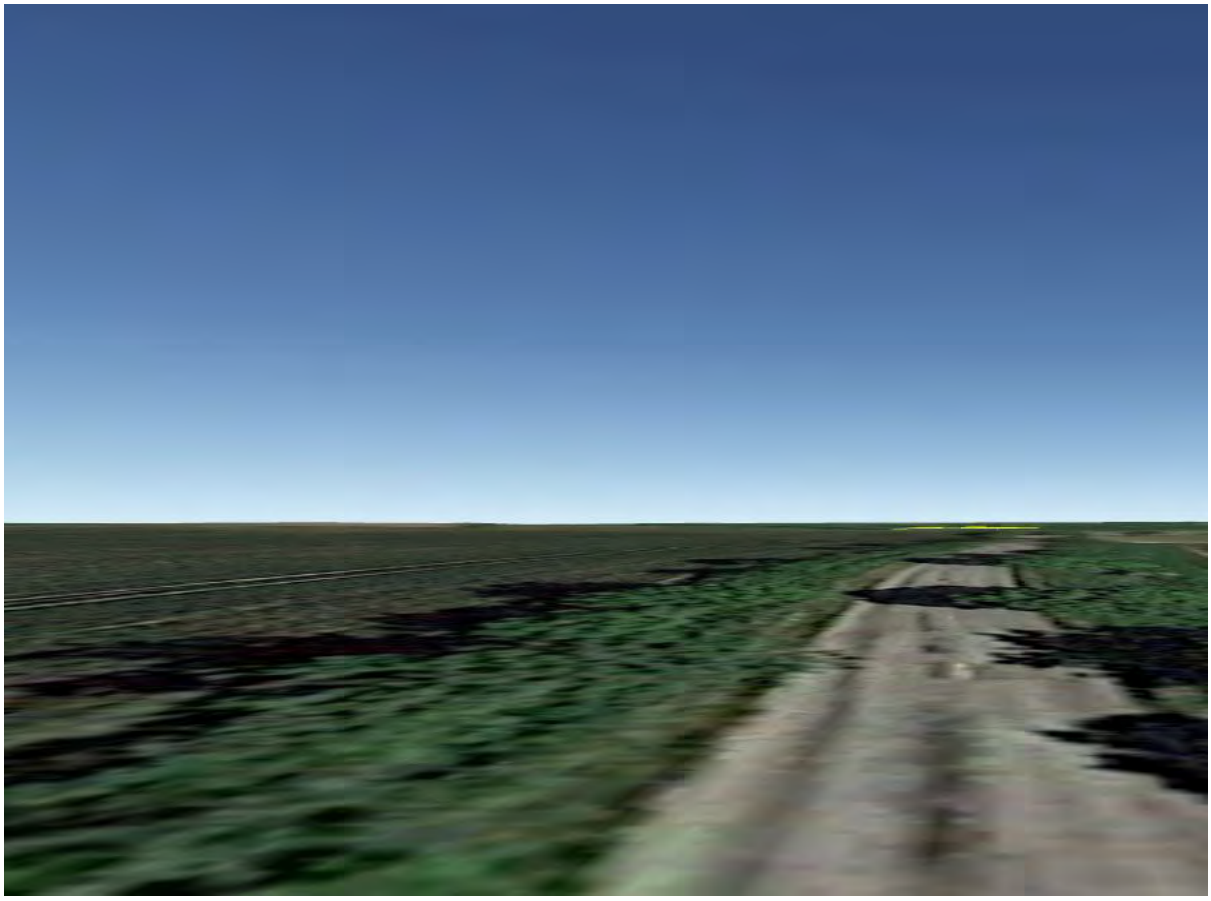
West





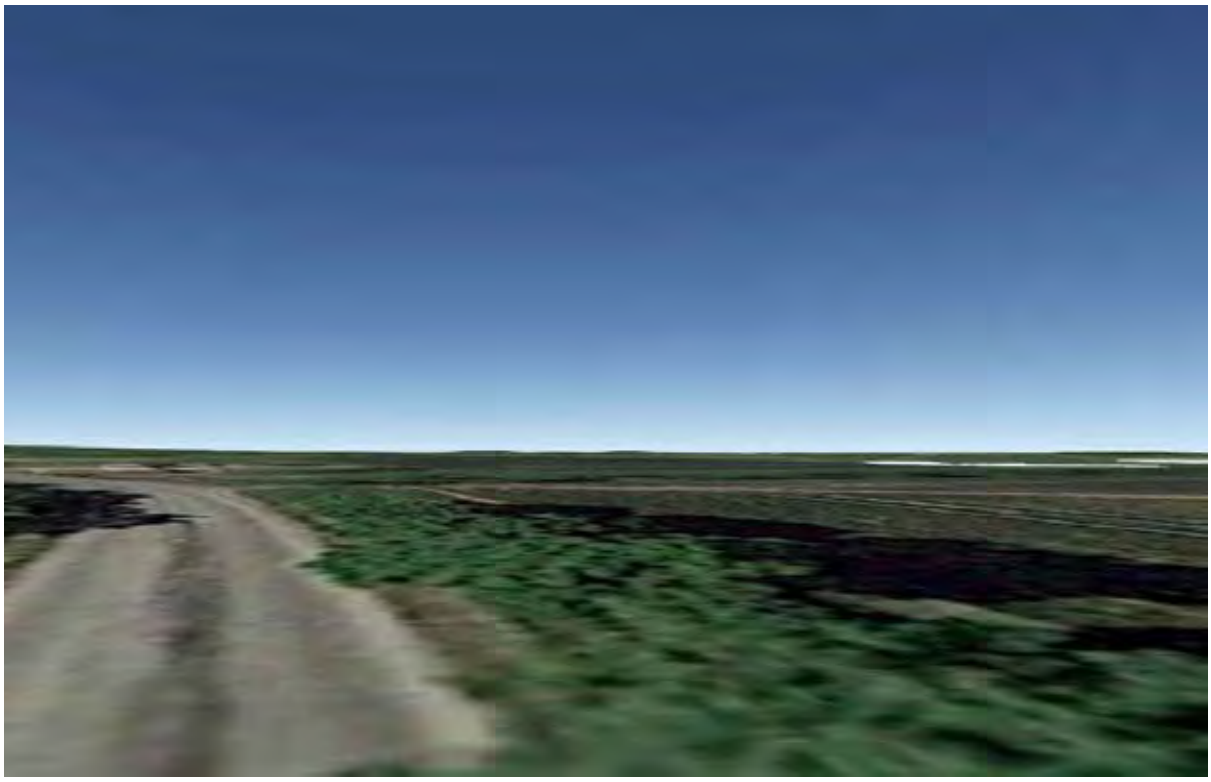
Receptor 136 (Appendix J and K Receptor 50)

East





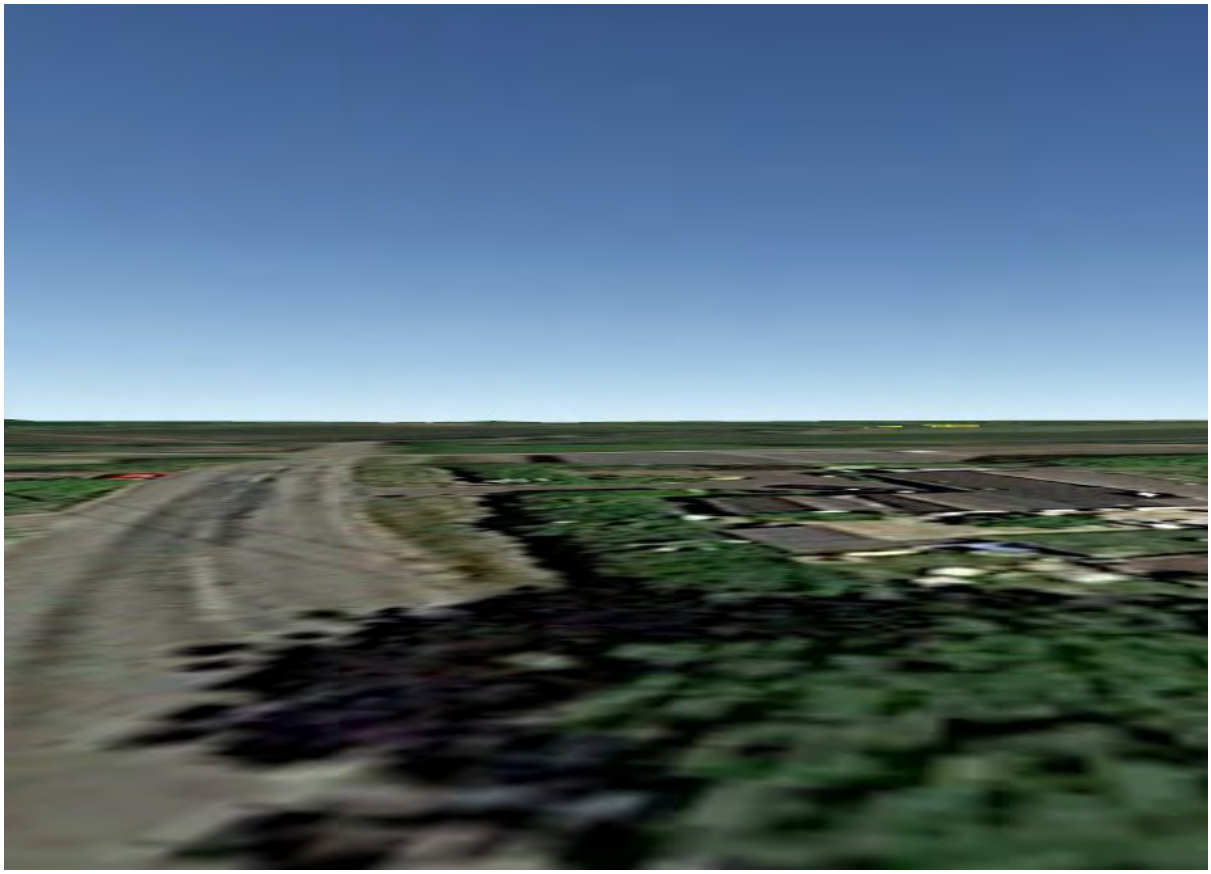
West





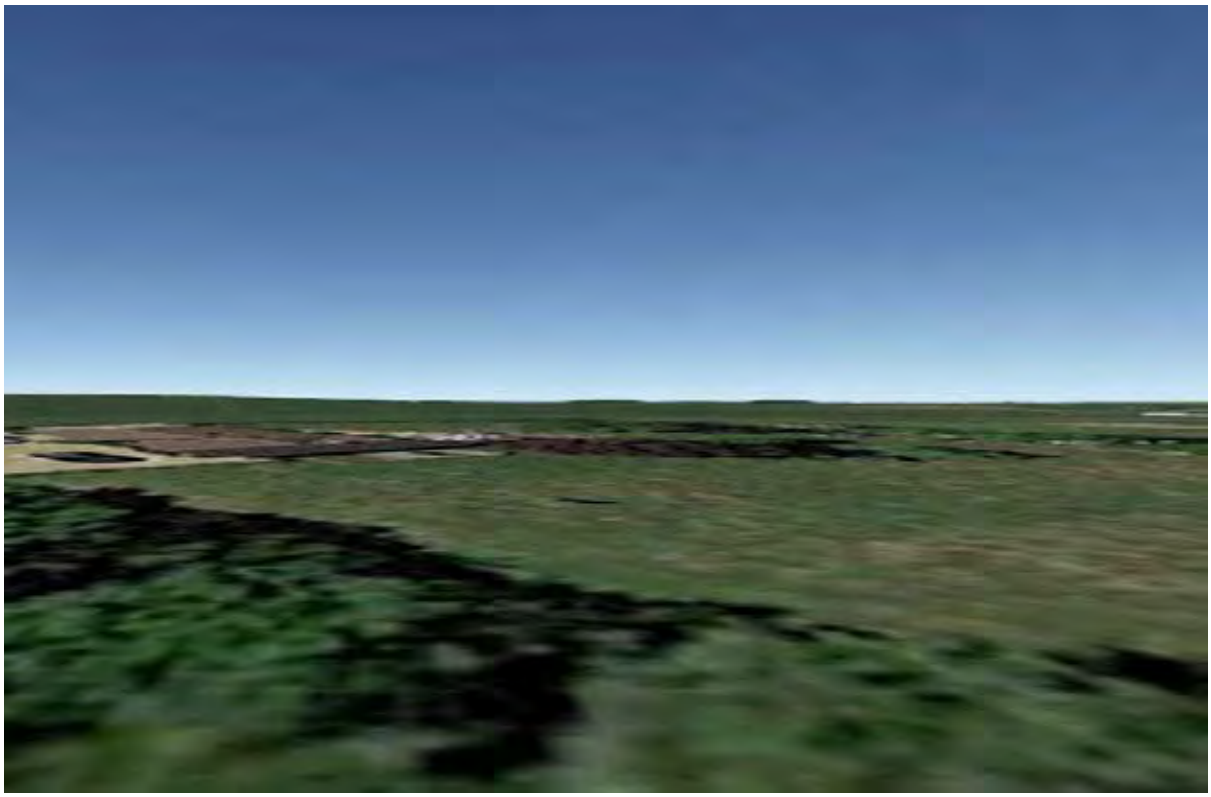
Receptor 137 (Appendix J and K Receptor 51)

East





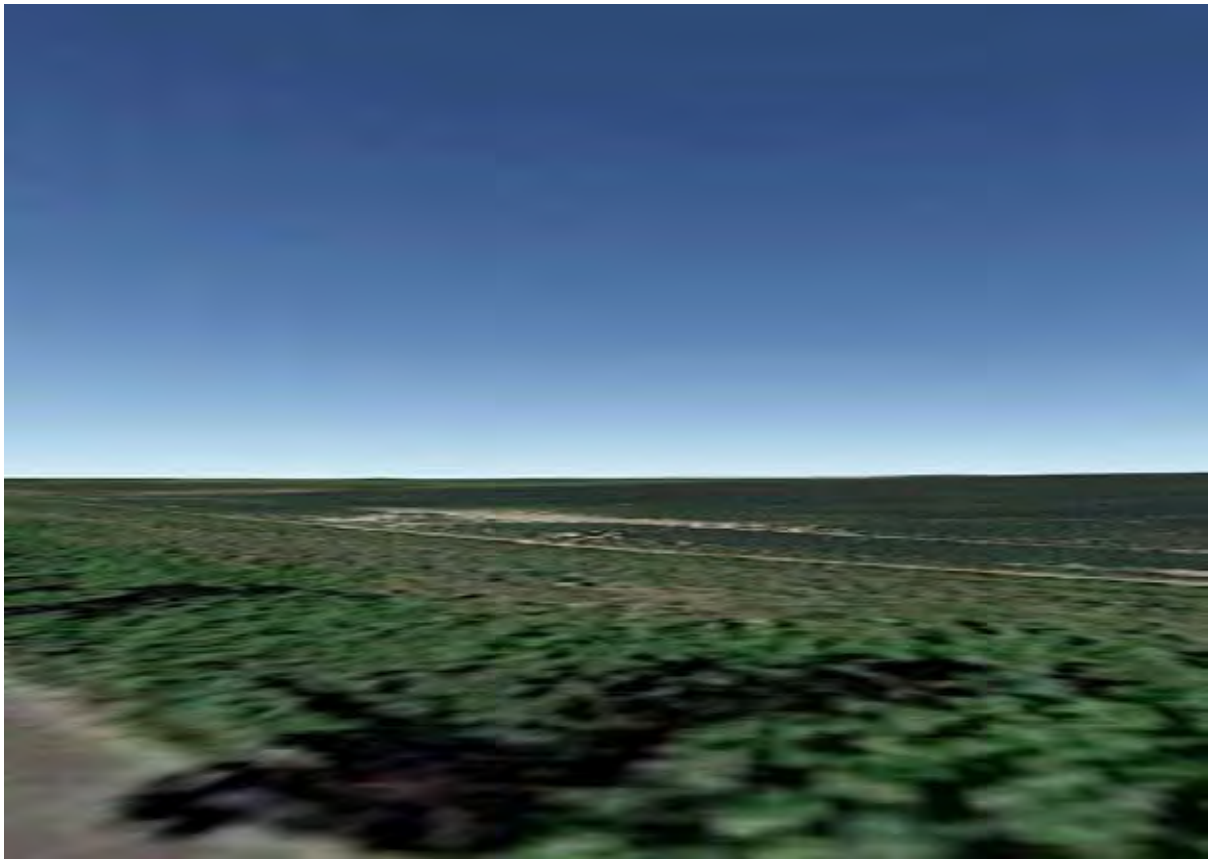
West





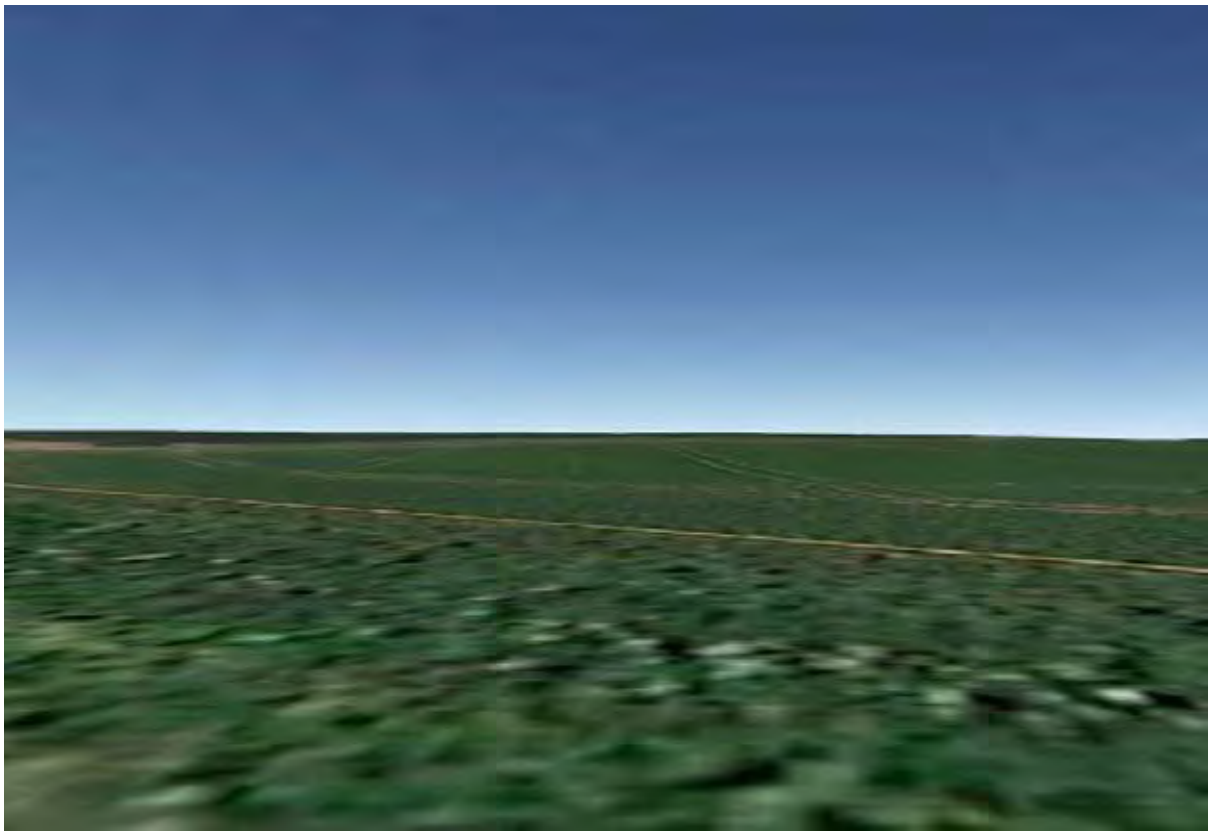
Receptor 138 (Appendix J and K Receptor 52)

East





West





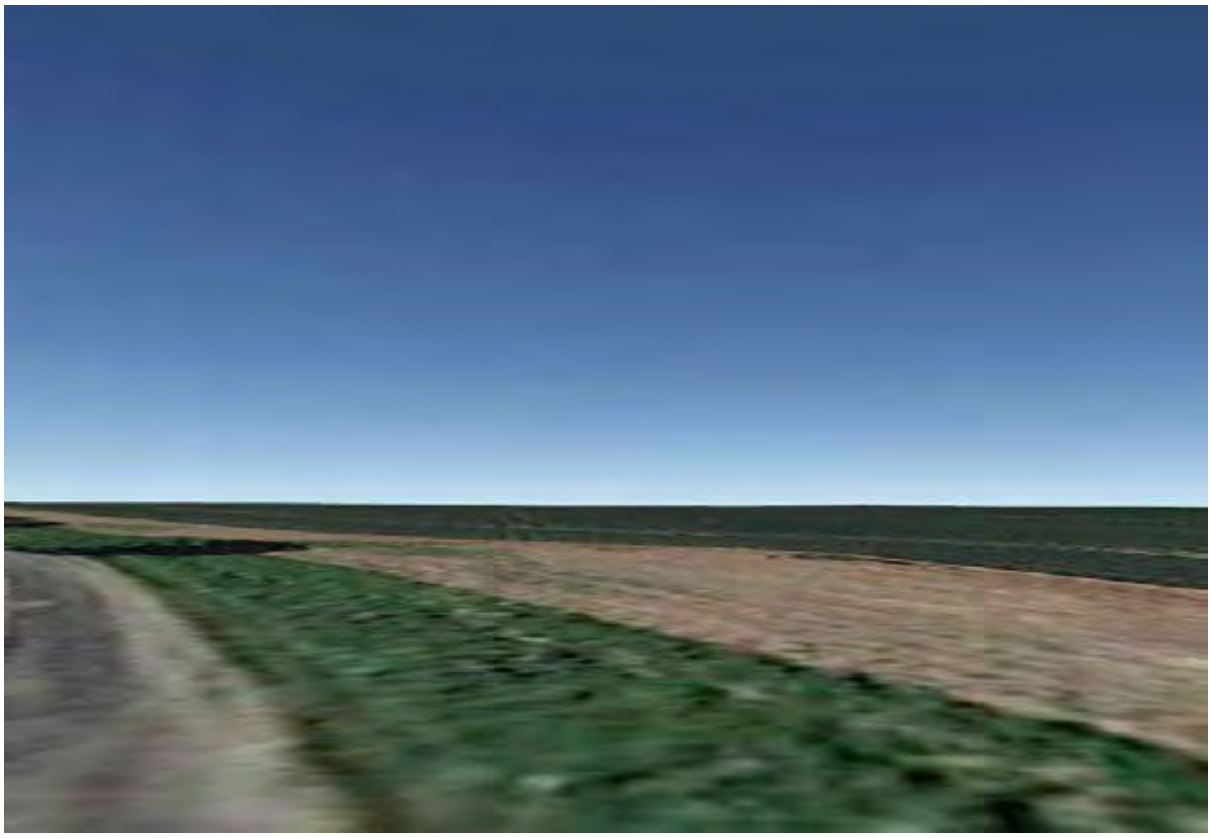
Receptor 139 (Appendix J and K Receptor 53)

East





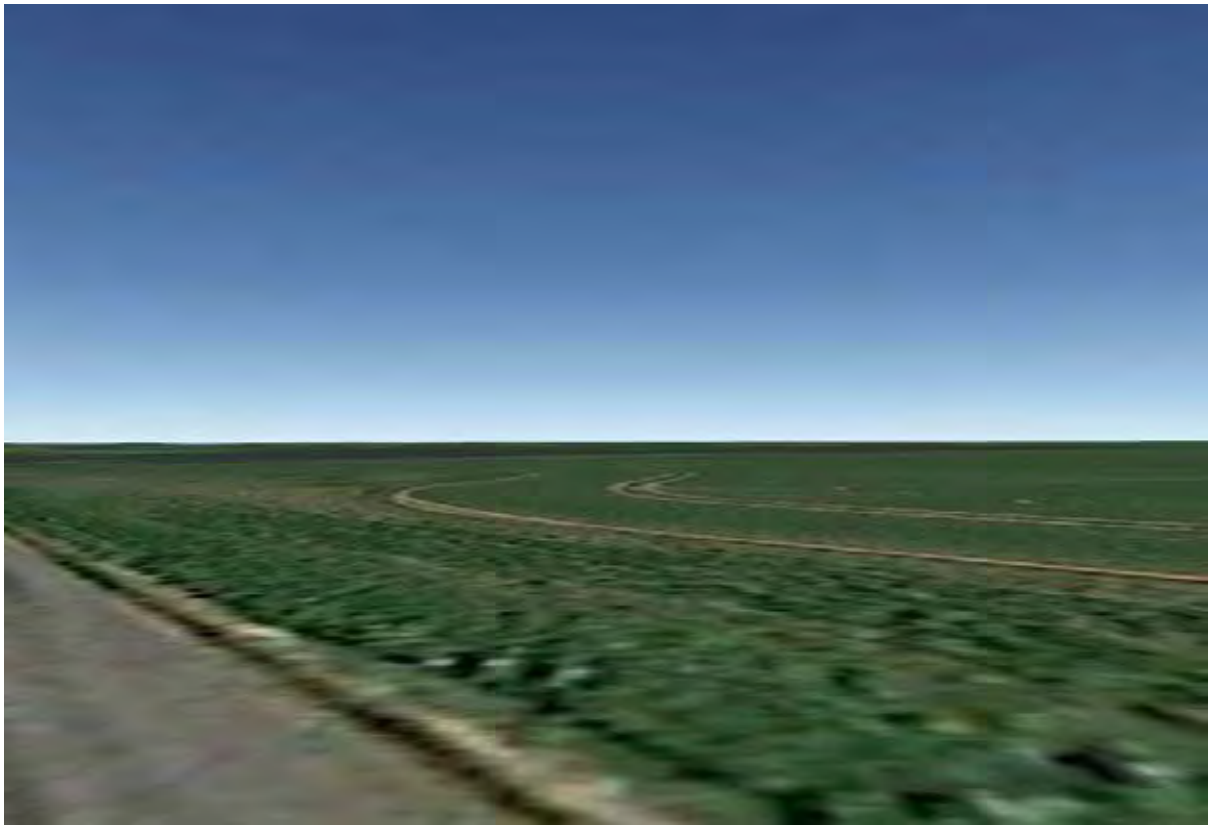
West





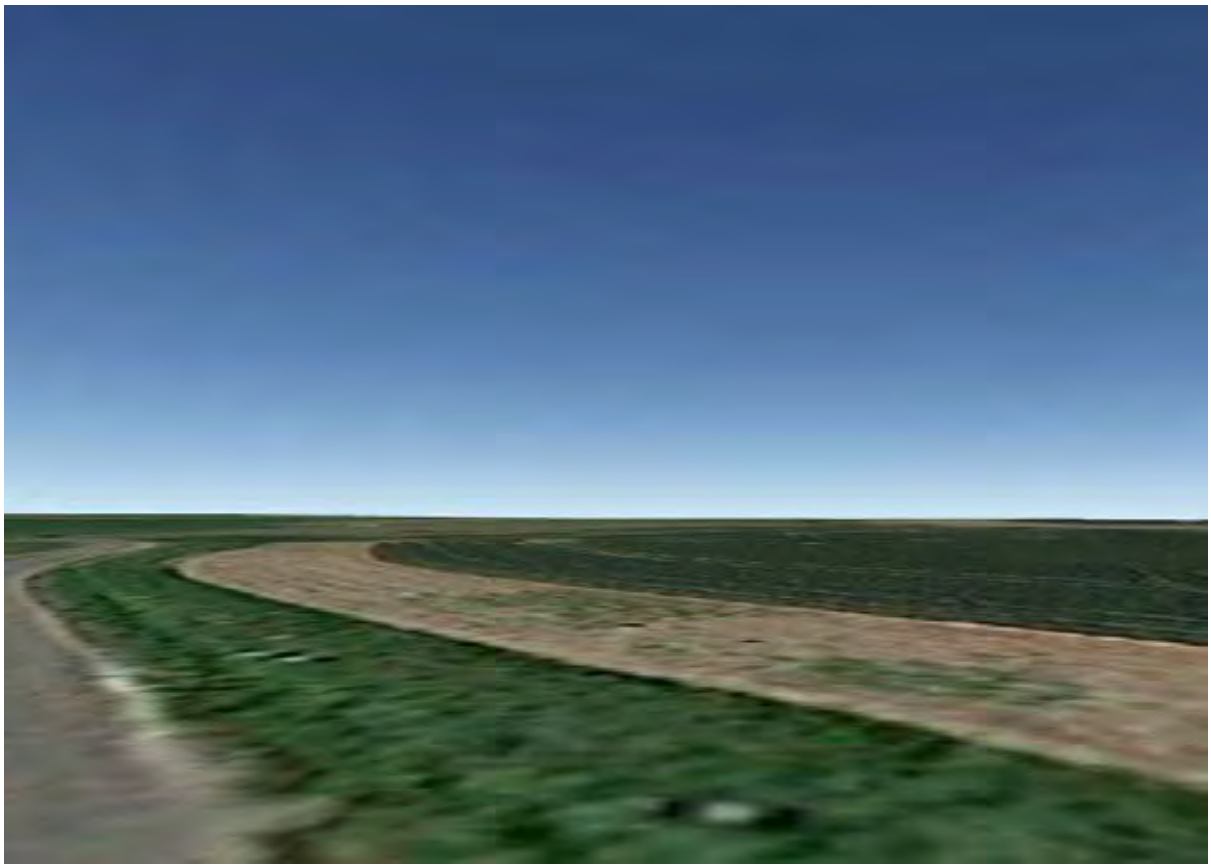
Receptor 140 (Appendix J and K Receptor 54)

East



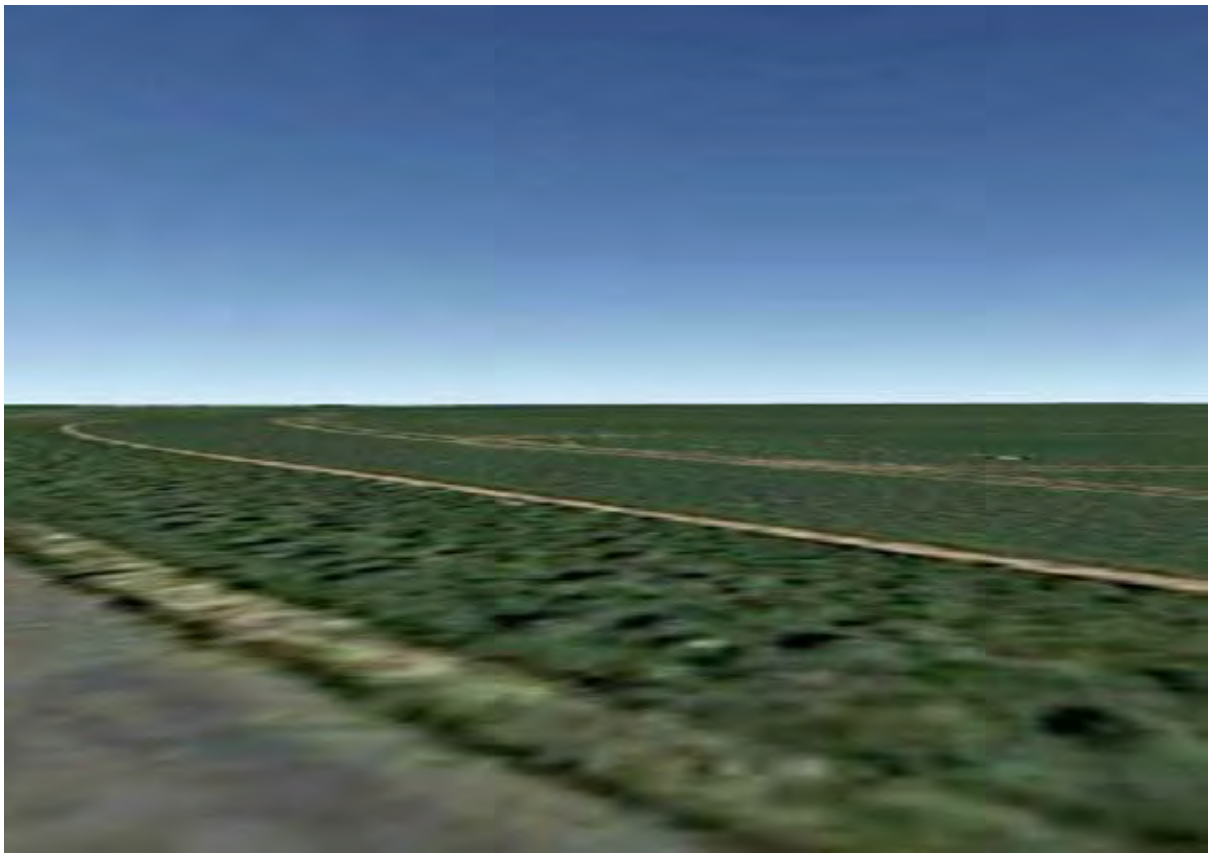


West



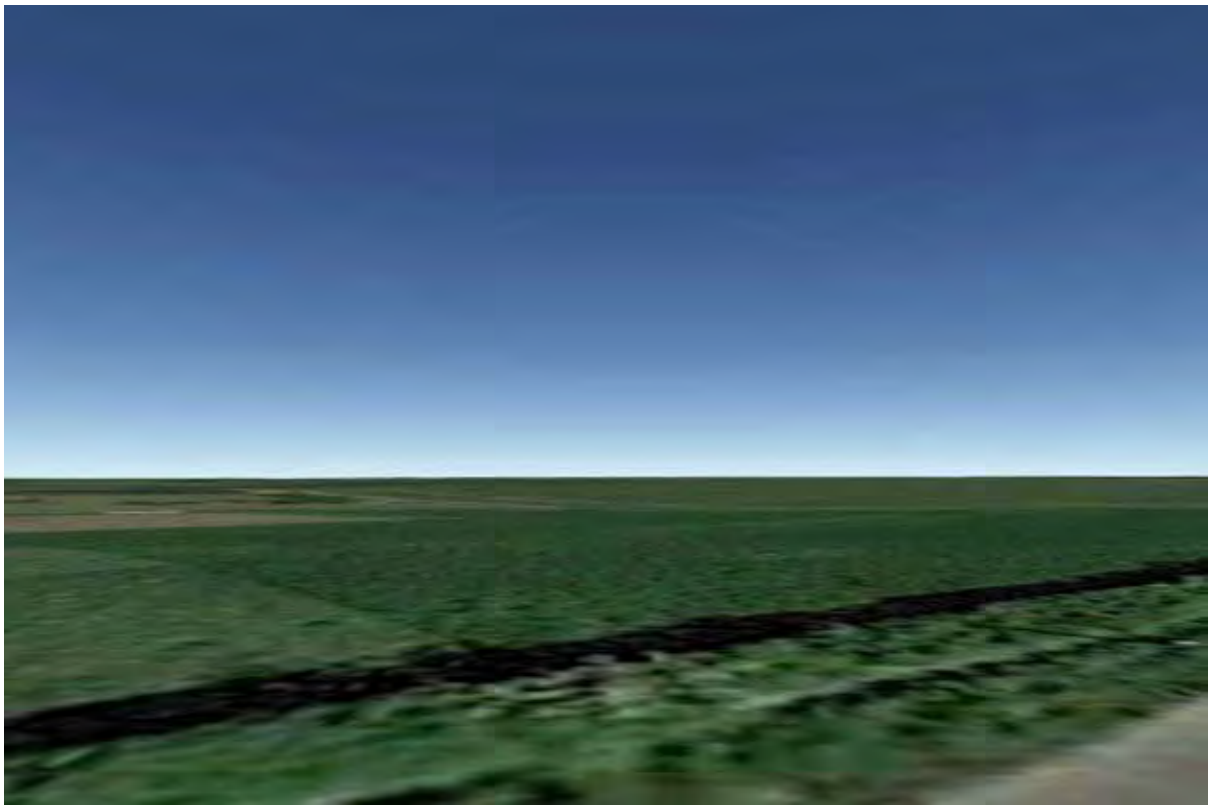


Receptor 141 (Appendix J and K Receptor 55)



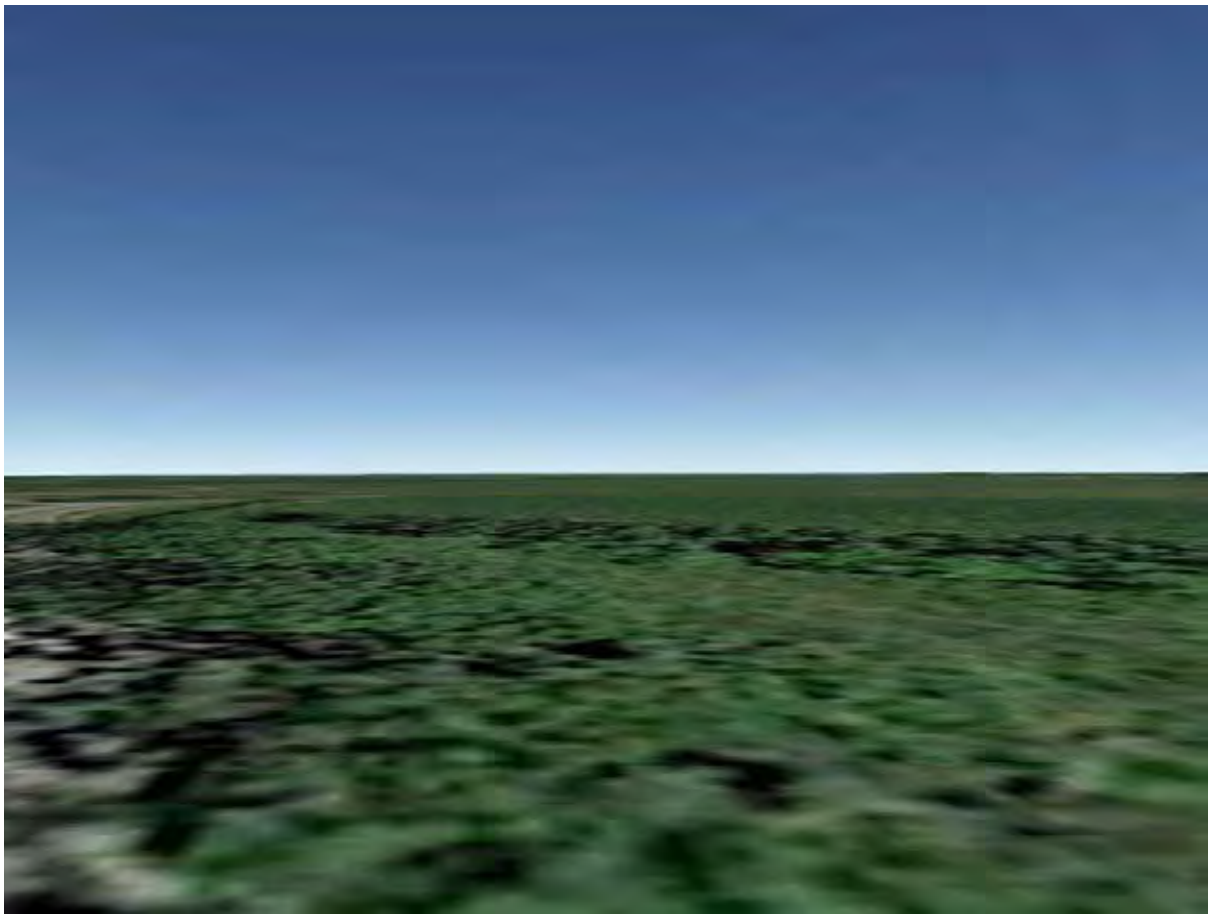


Receptor 142 (Appendix J and K Receptor 56)



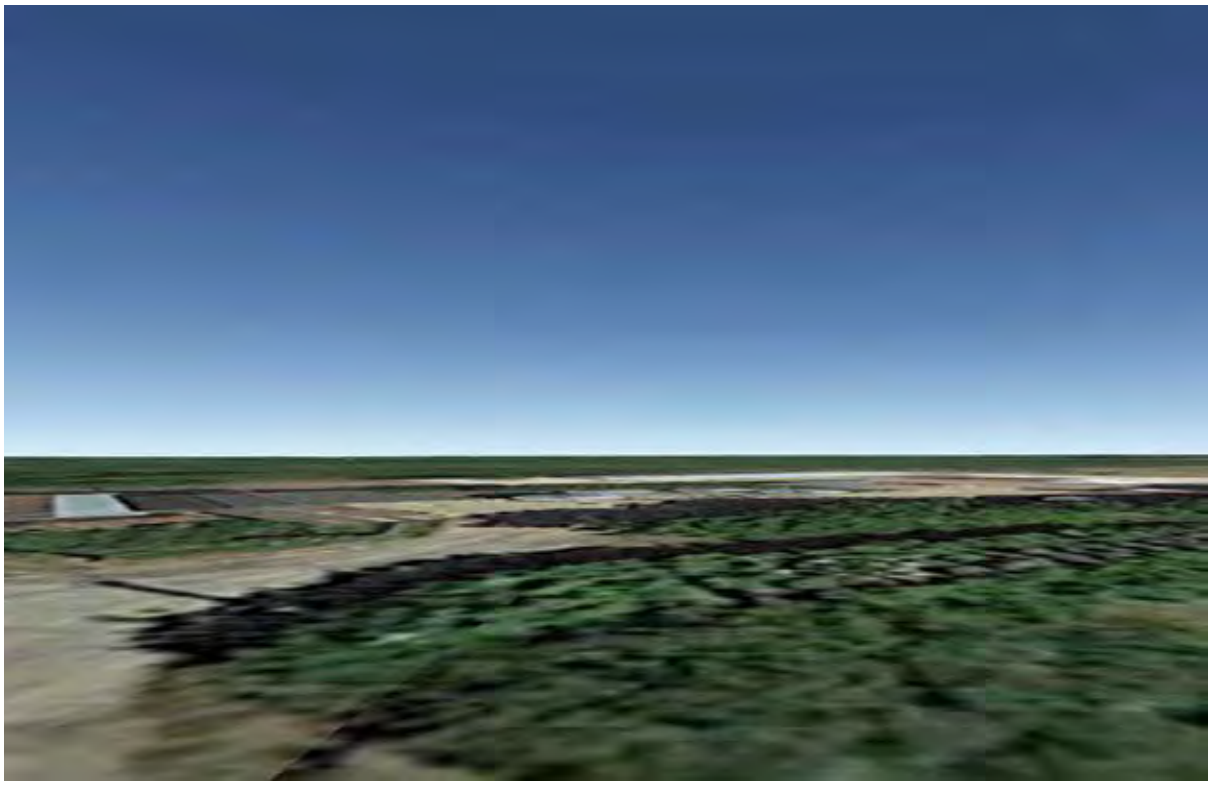


Receptor143 (Appendix J and K Receptor 57)



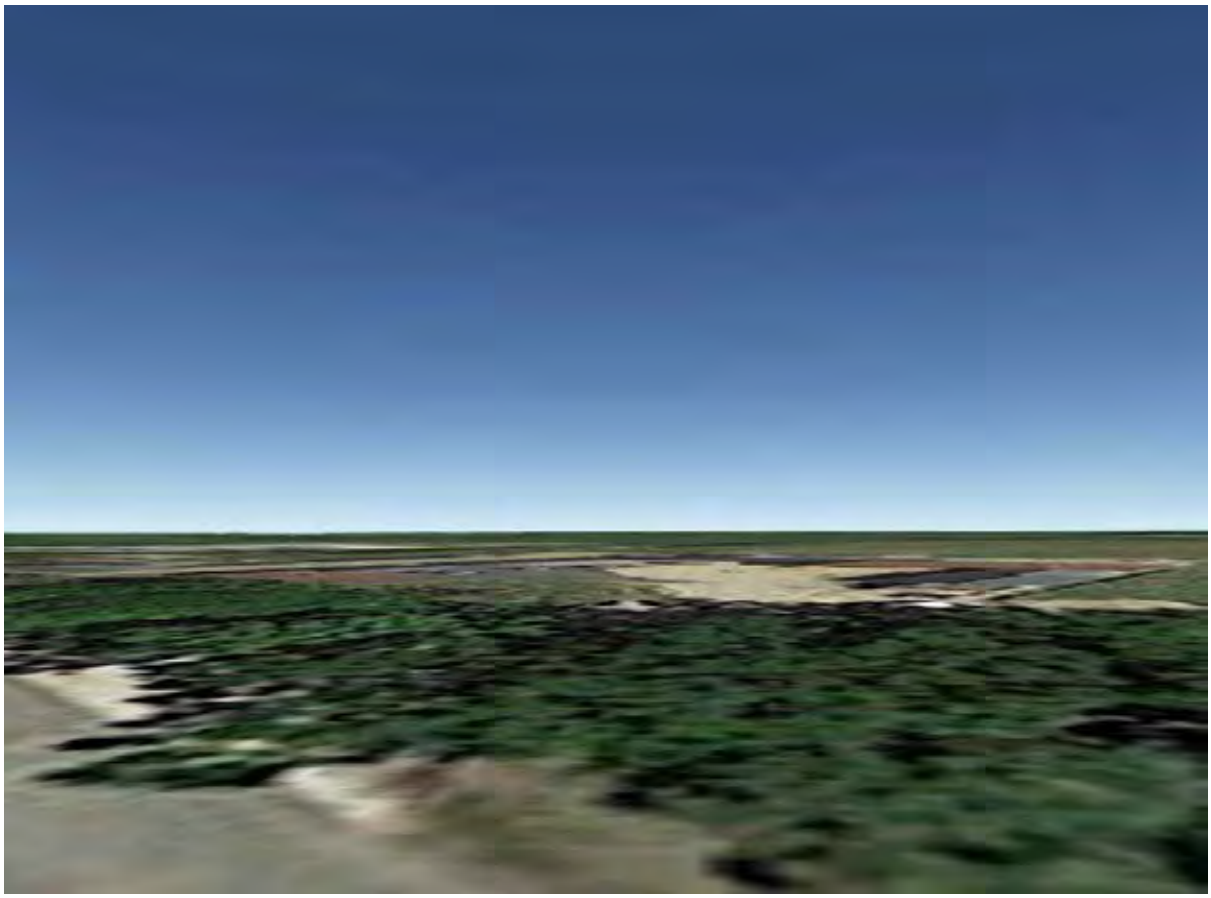


Receptor 144 (Appendix J and K Receptor 58)





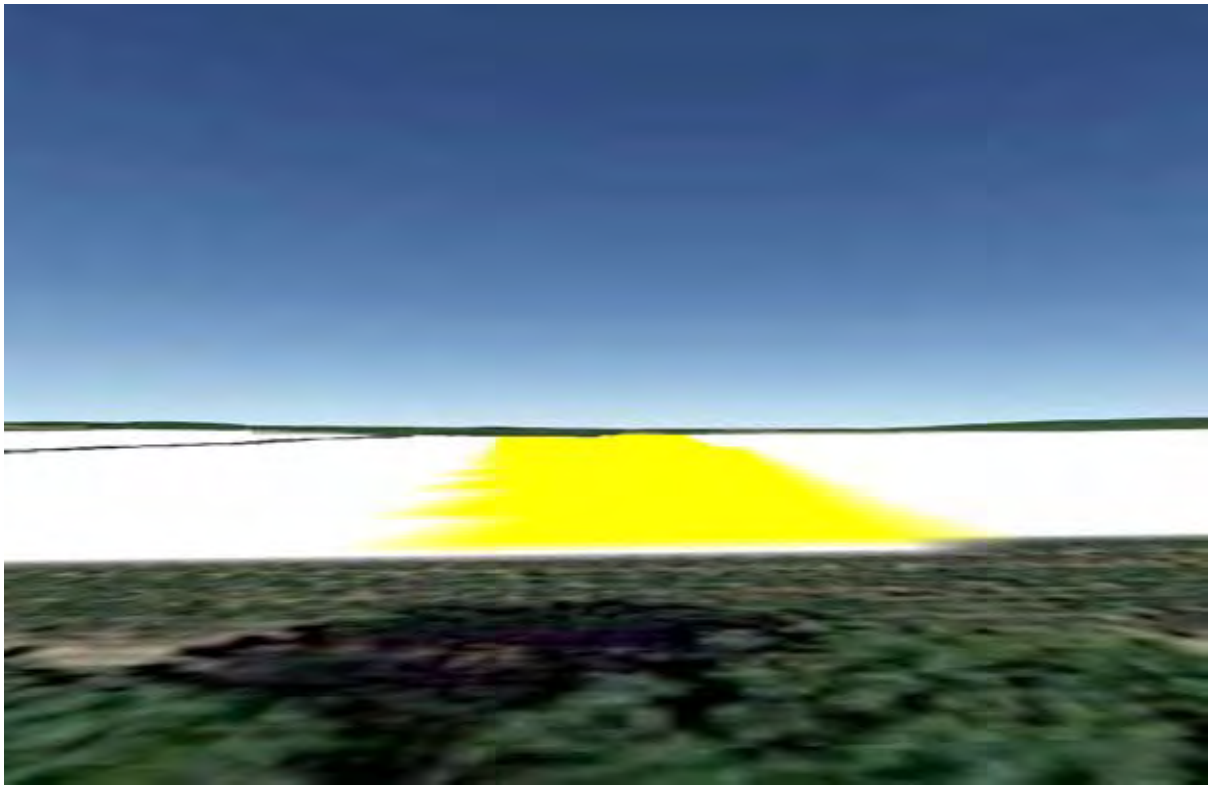
Receptor145 (Appendix J and K Receptor 59)





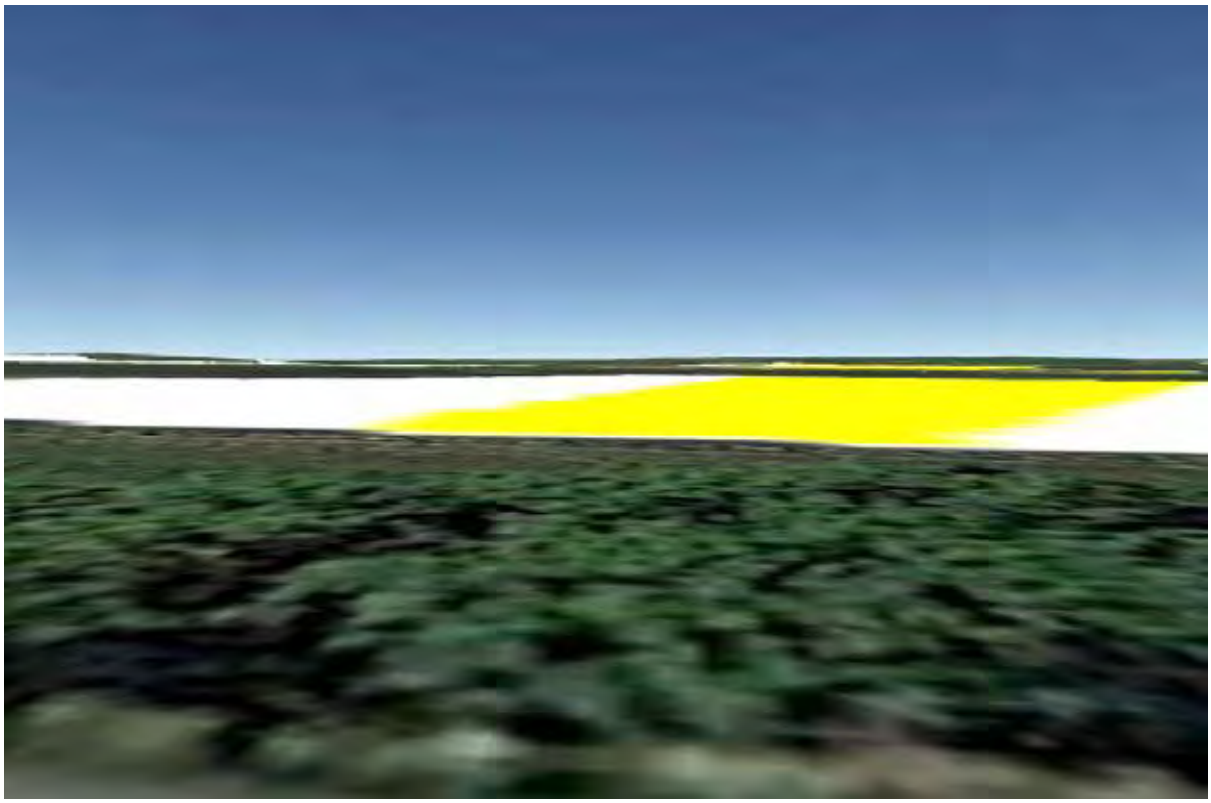
Receptor 146 (Appendix J and K Receptor 60)

East





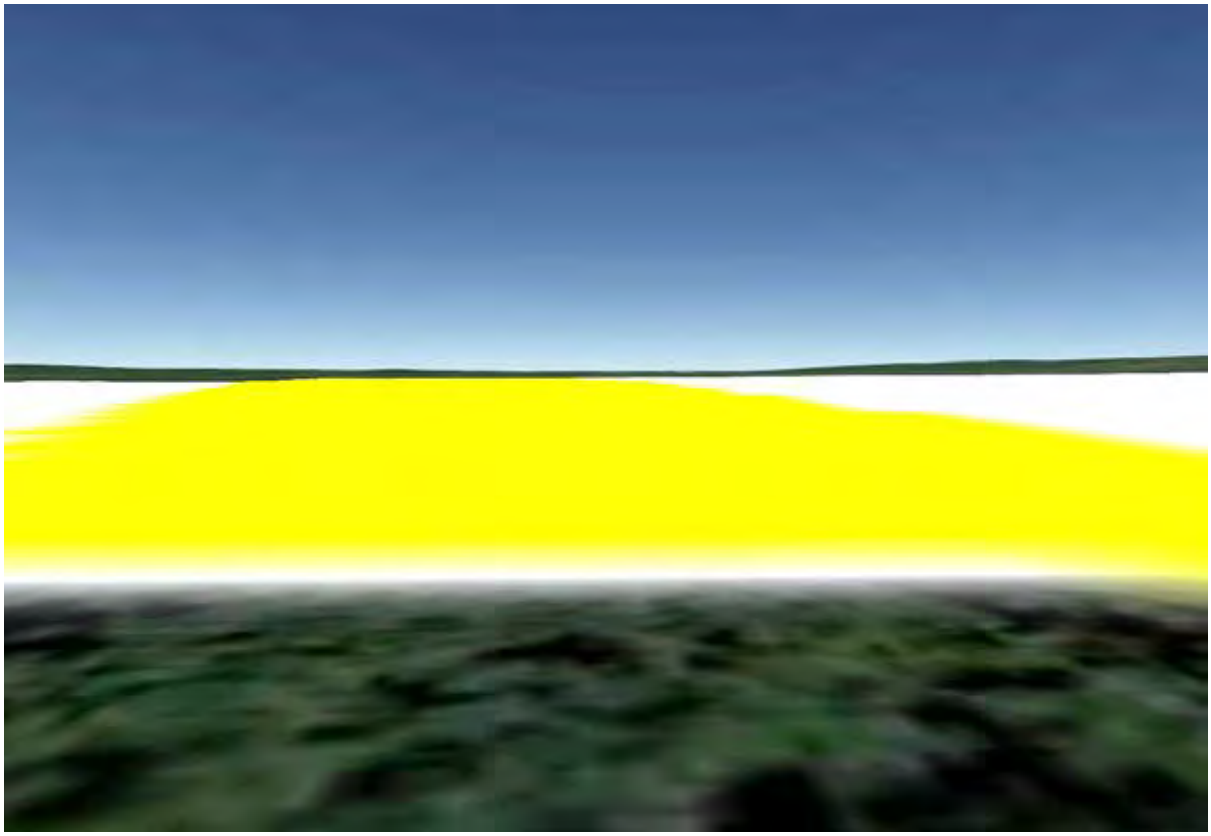
West





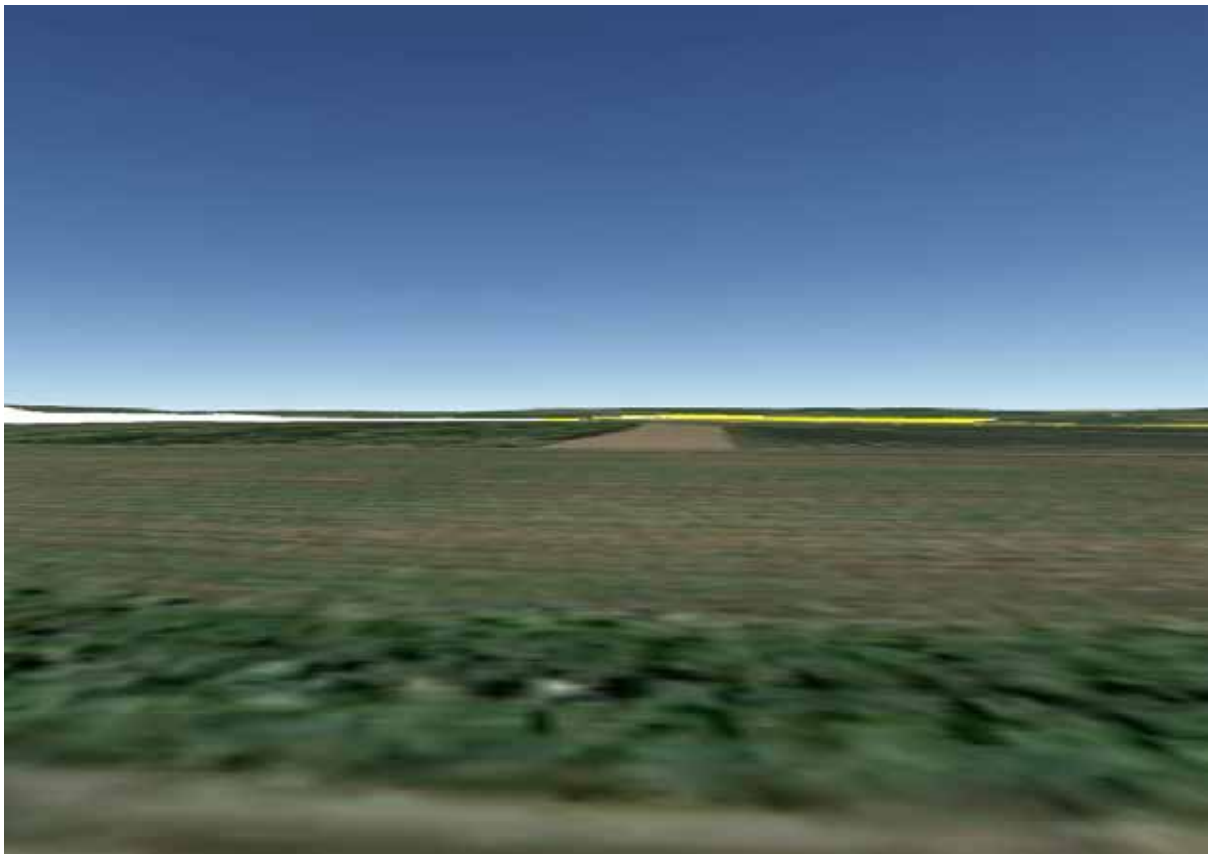
Receptor 147 (Appendix J and K Receptor 61)

East





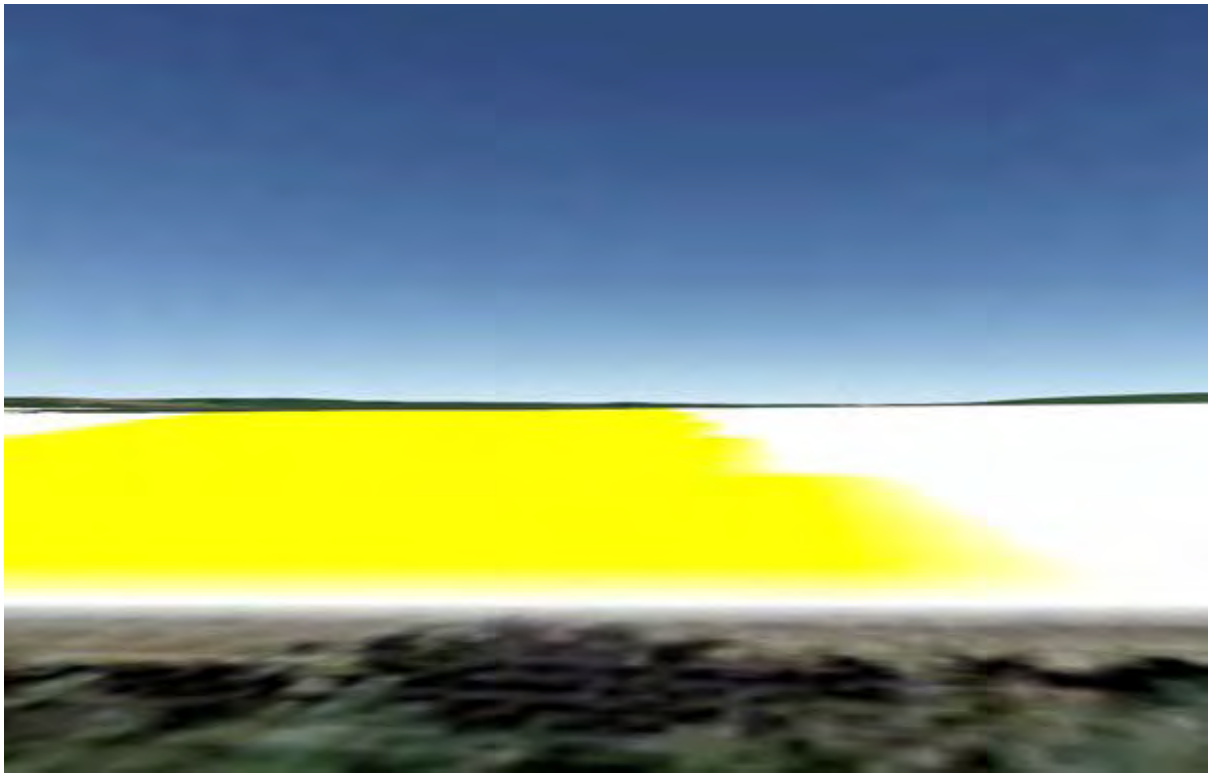
West





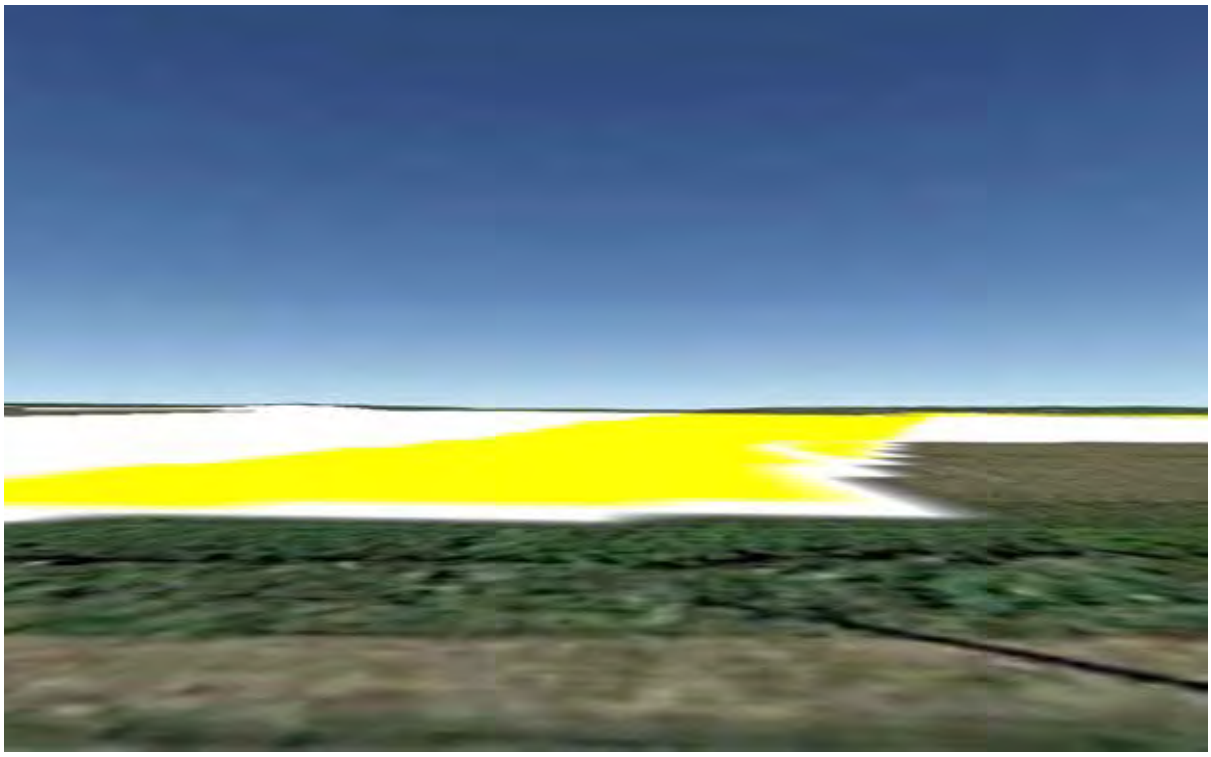
Receptor 148 (Appendix J and K Receptor 62)

East





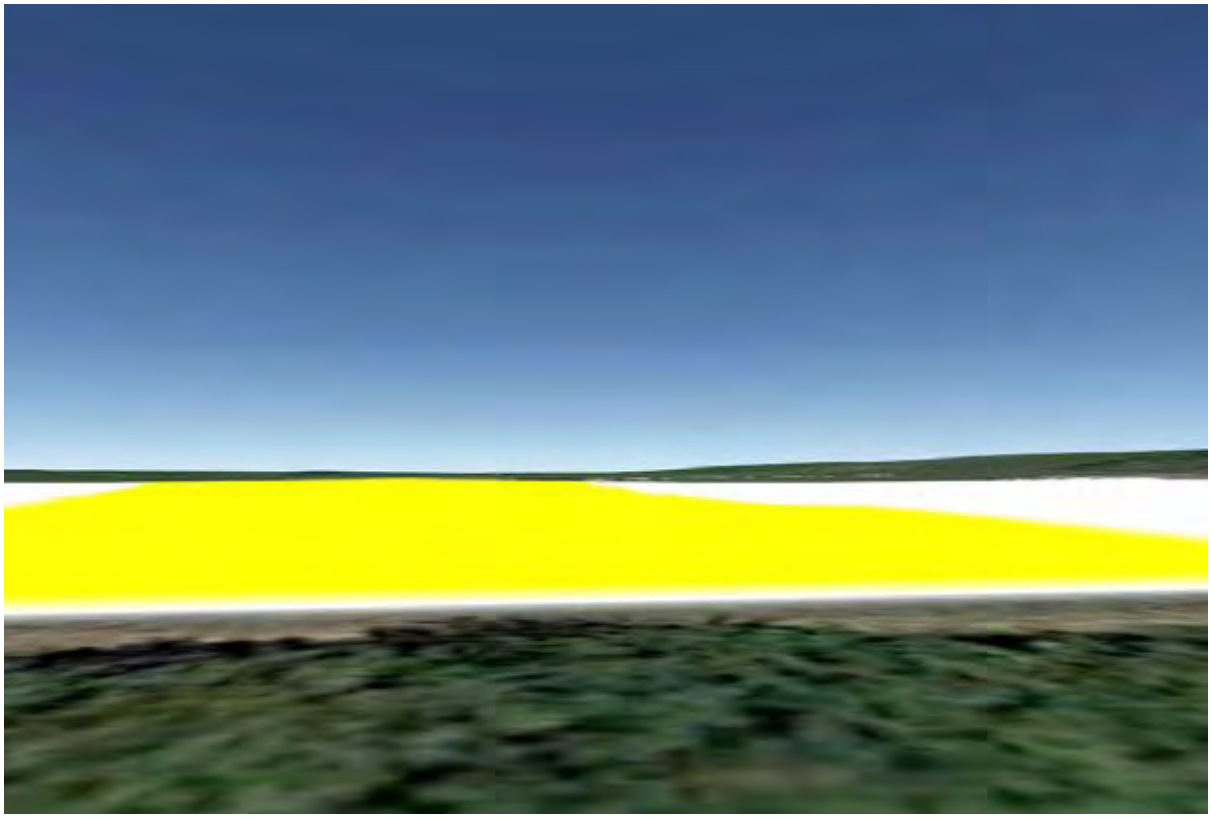
West





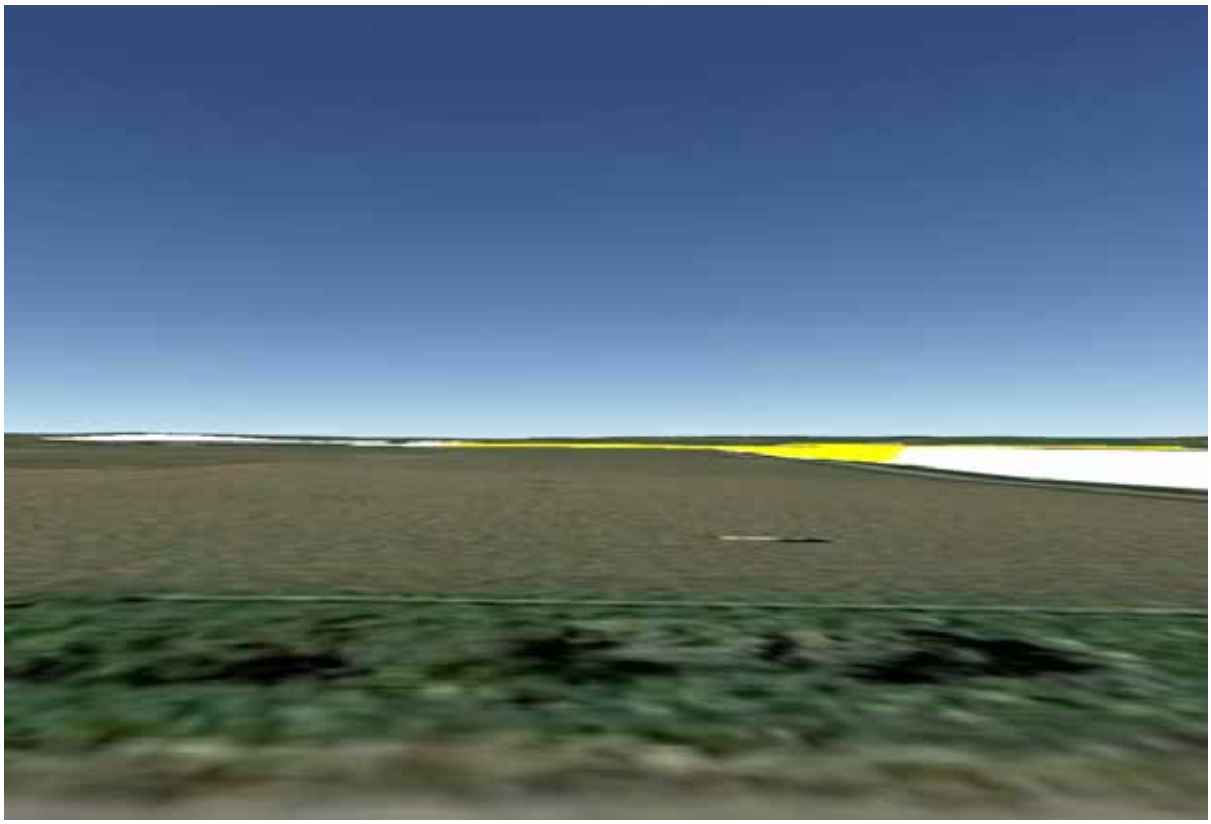
Receptor 149 (Appendix J and K Receptor 63)

East





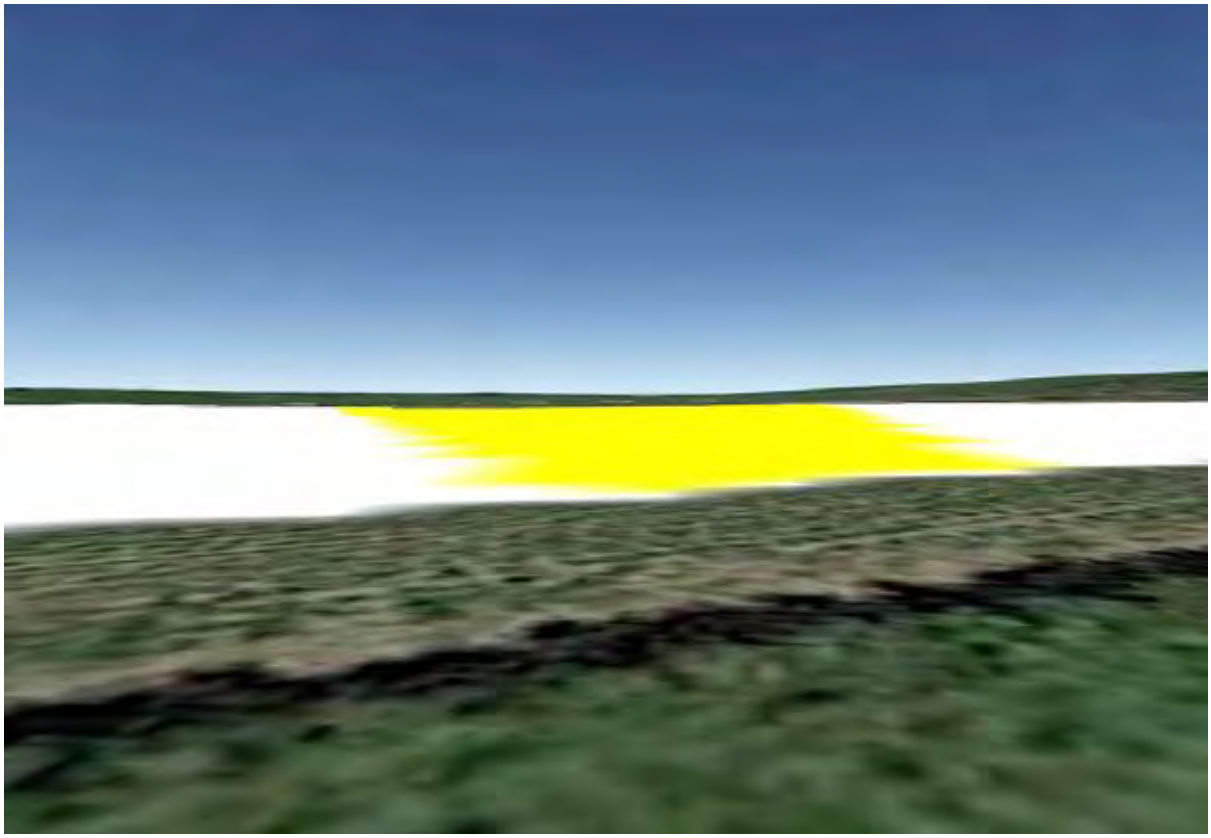
West





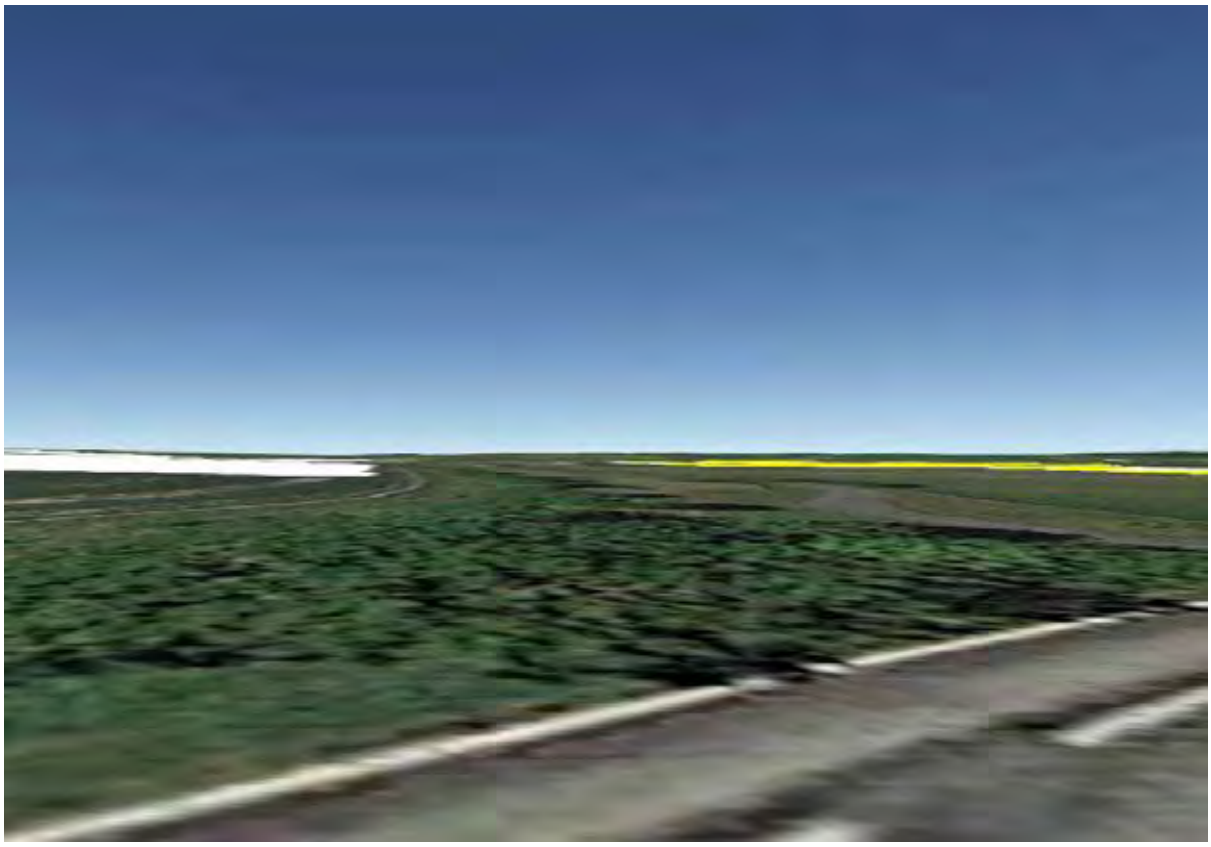
Receptor 150 (Appendix J and K Receptor 64)

East





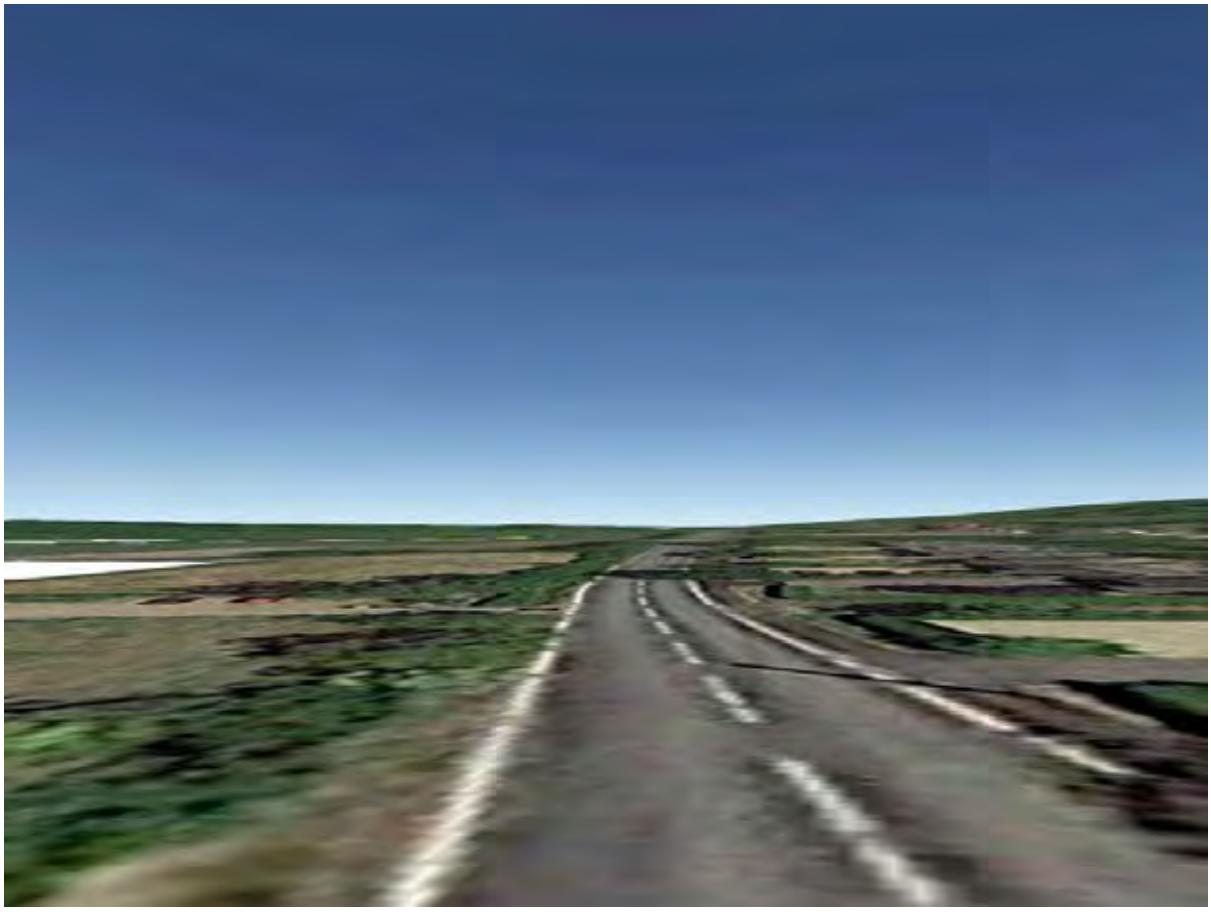
West





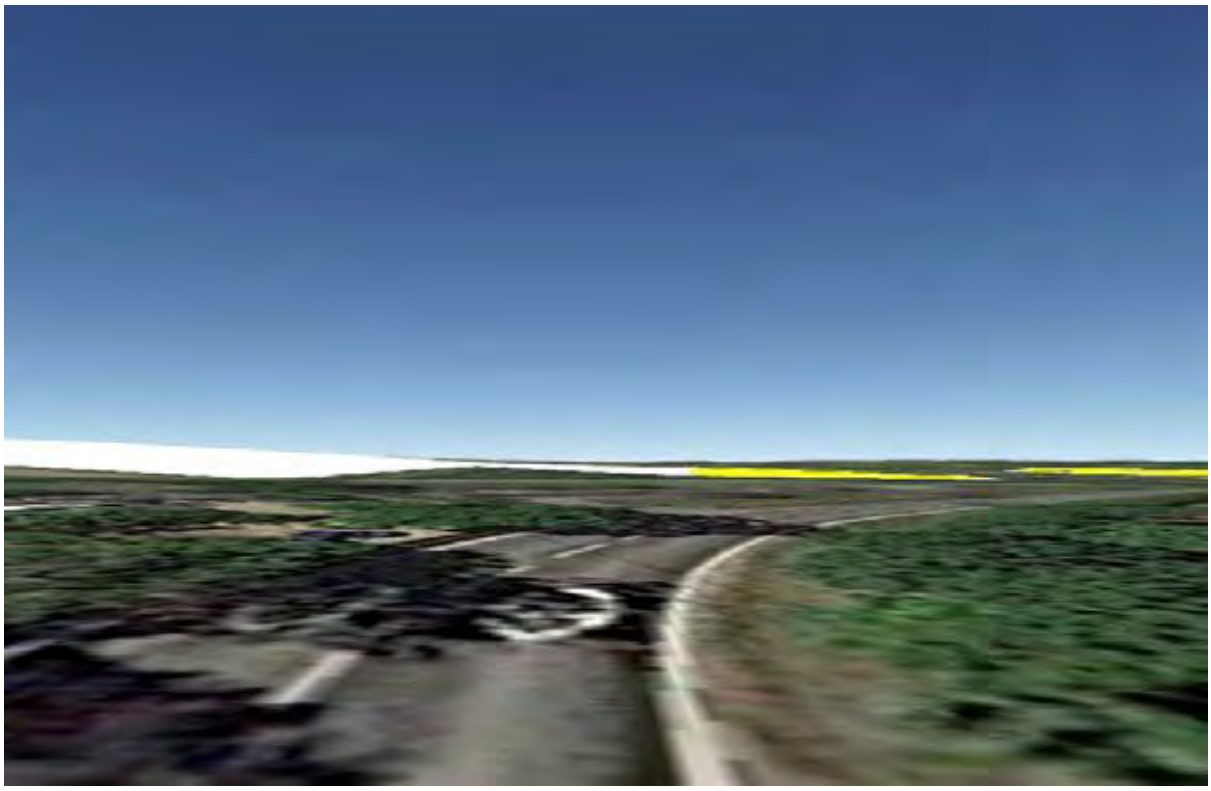
Receptor 151 (Appendix J and K Receptor 65)

East





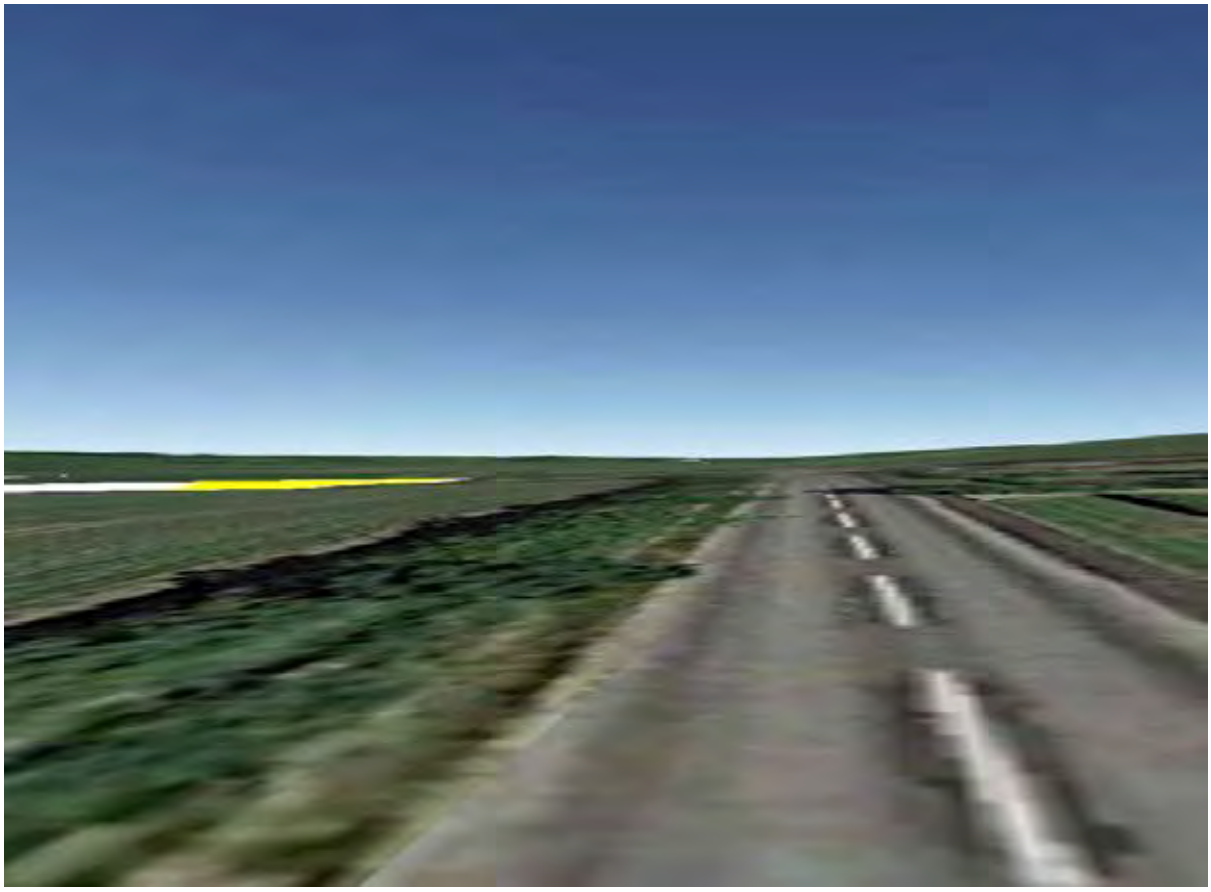
West





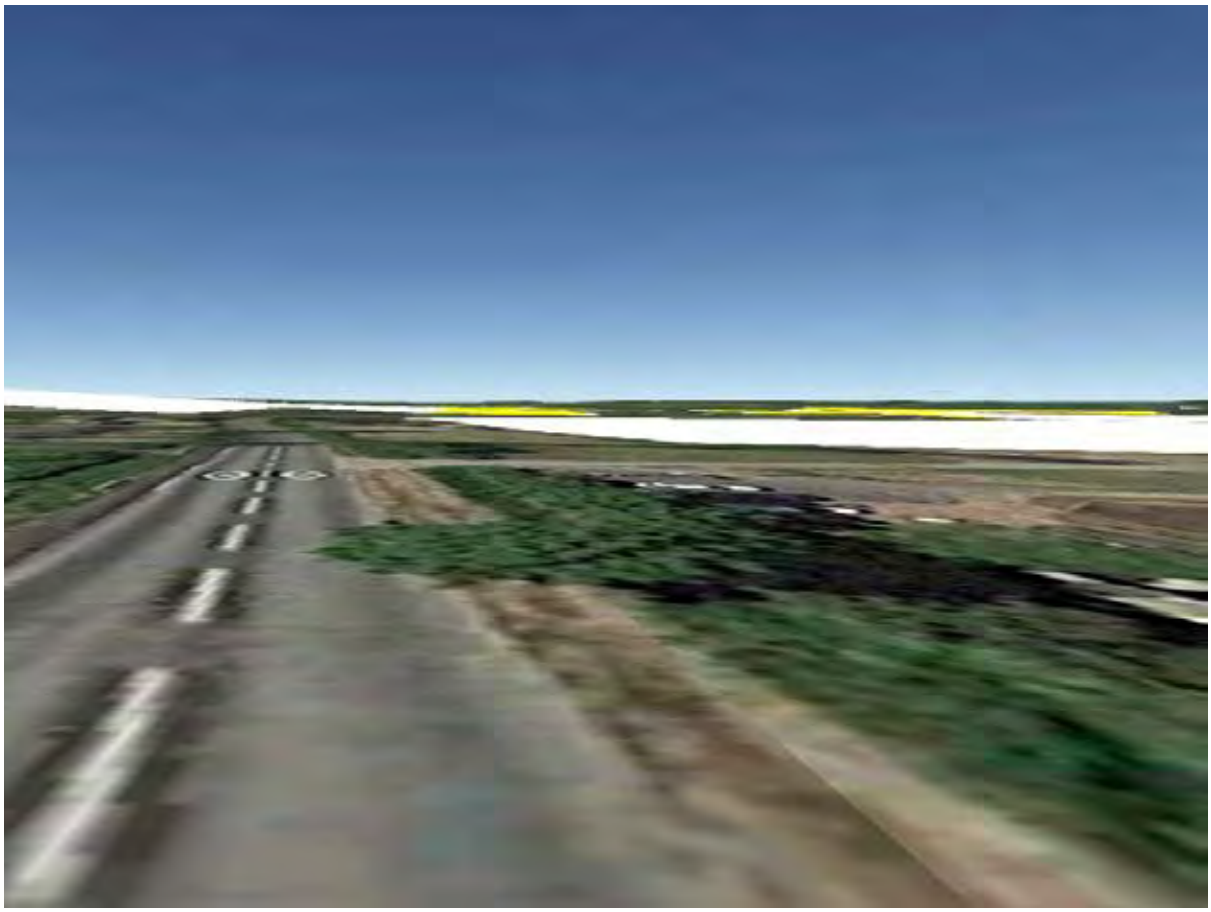
Receptor 152 (Appendix J and K Receptor 66)

East



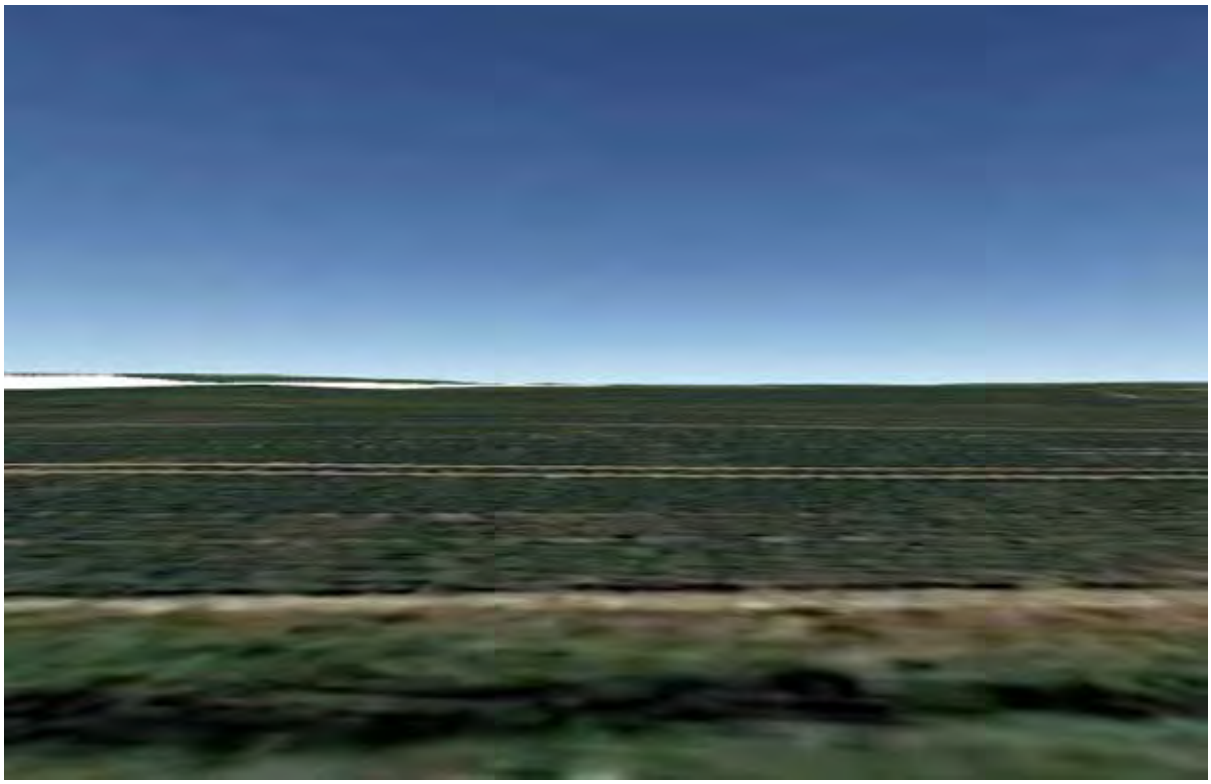


West



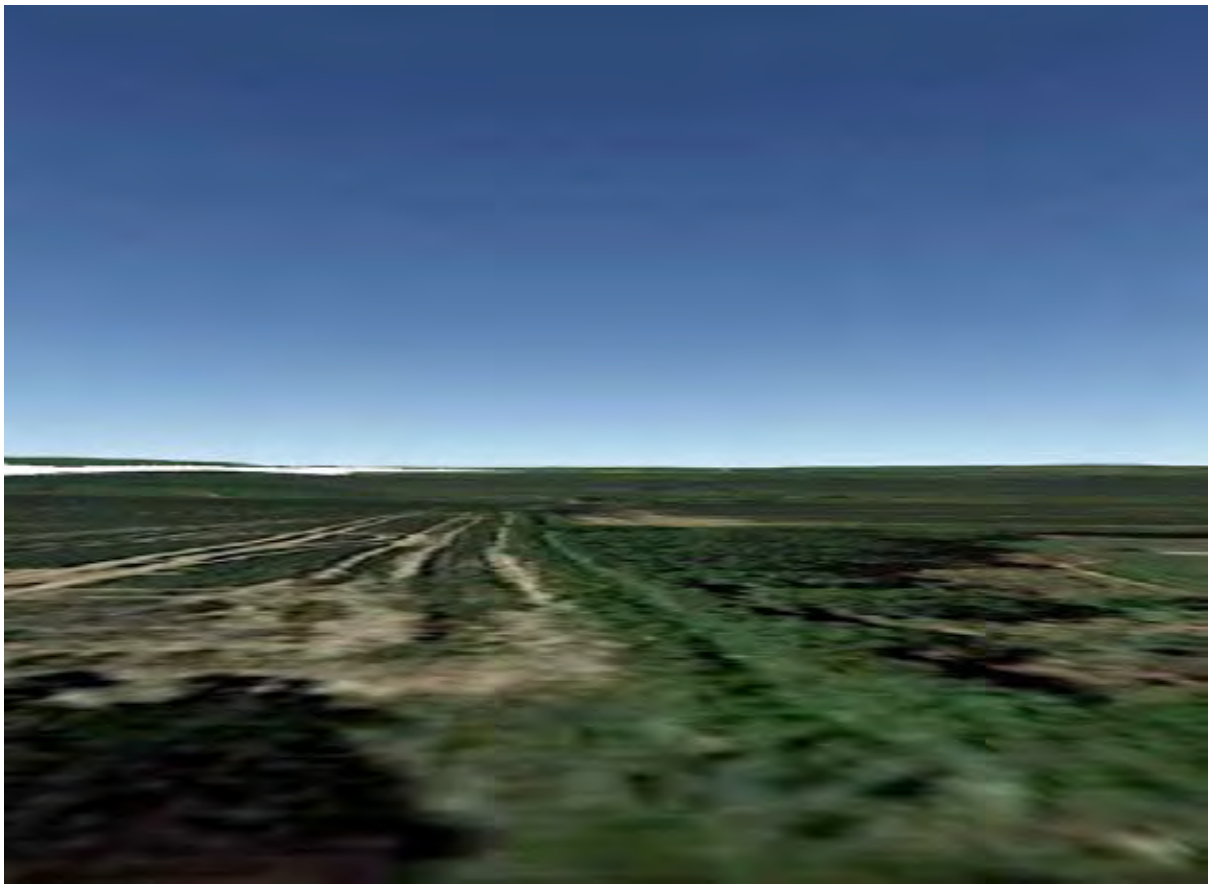


Receptor 153 (Appendix J and K Receptor 67)



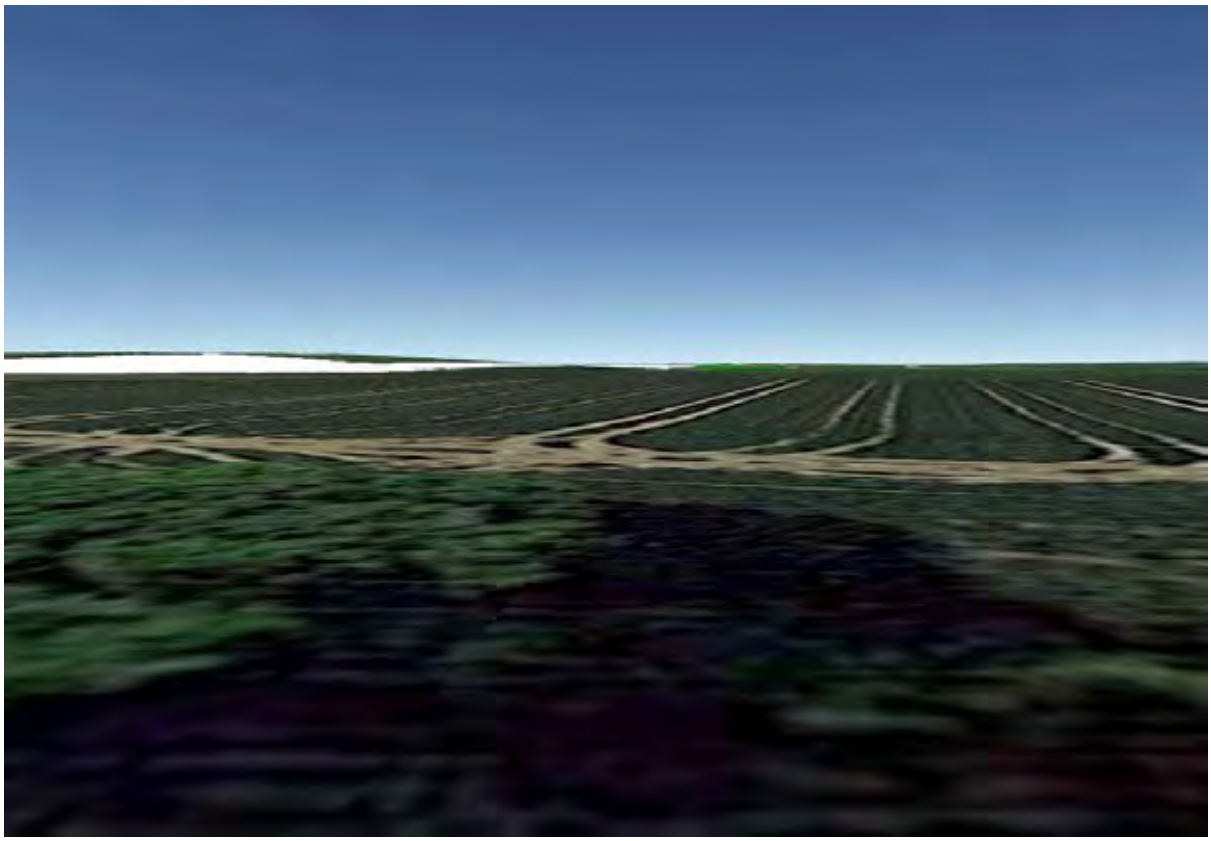


Receptor 154 (Appendix J and K Receptor 68)



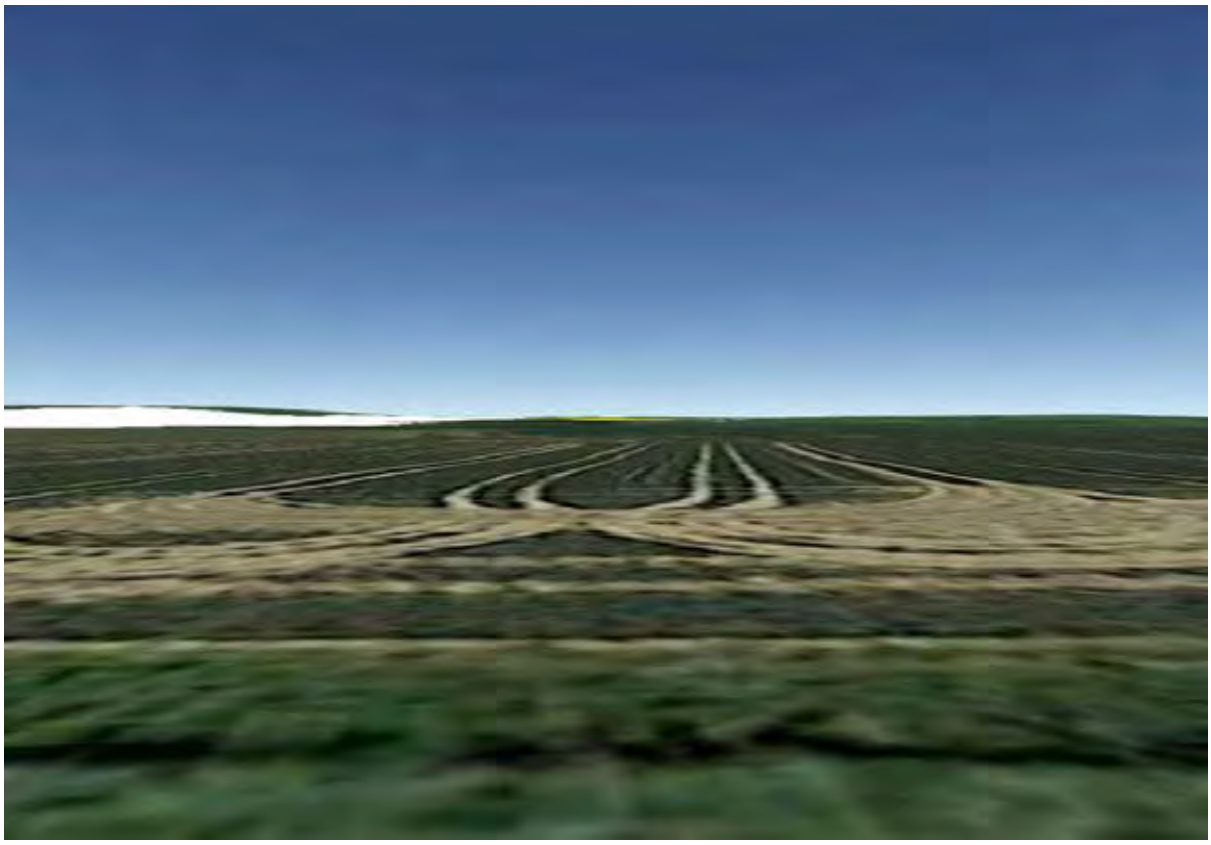


Receptor 155 (Appendix J and K Receptor 69)





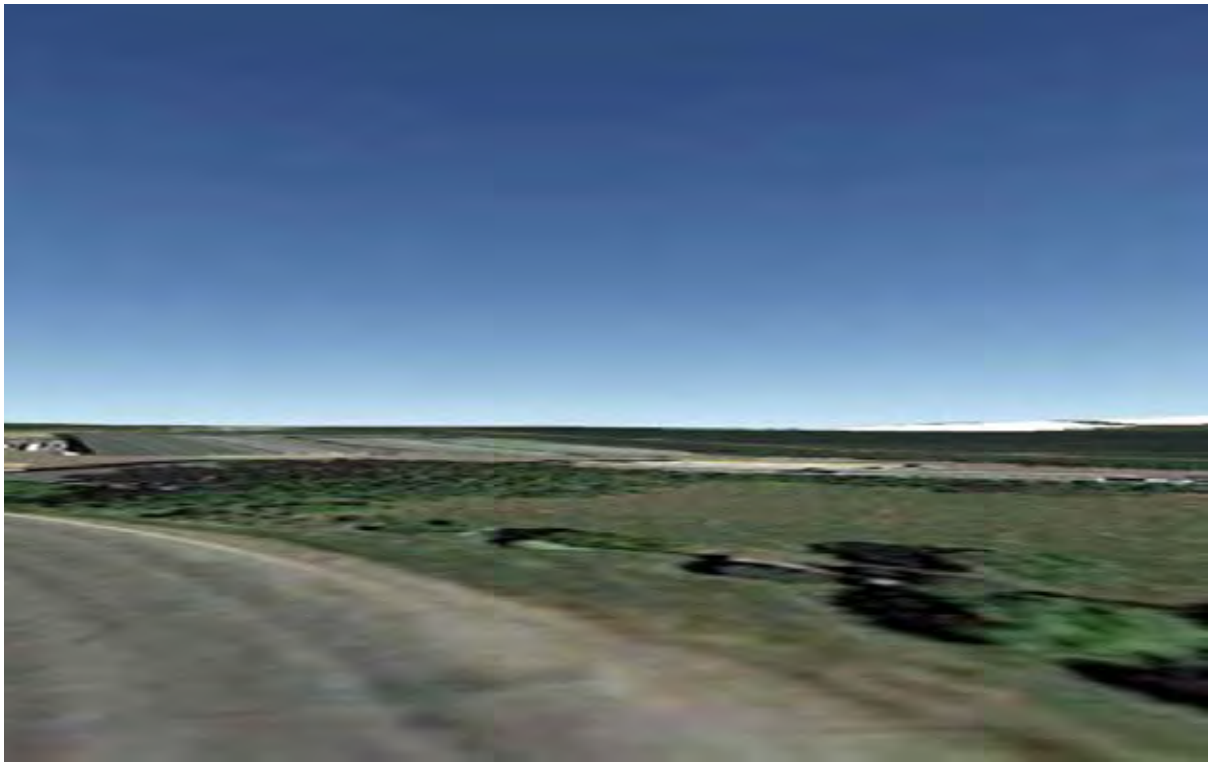
Receptor 156 (Appendix J and K Receptor 70)





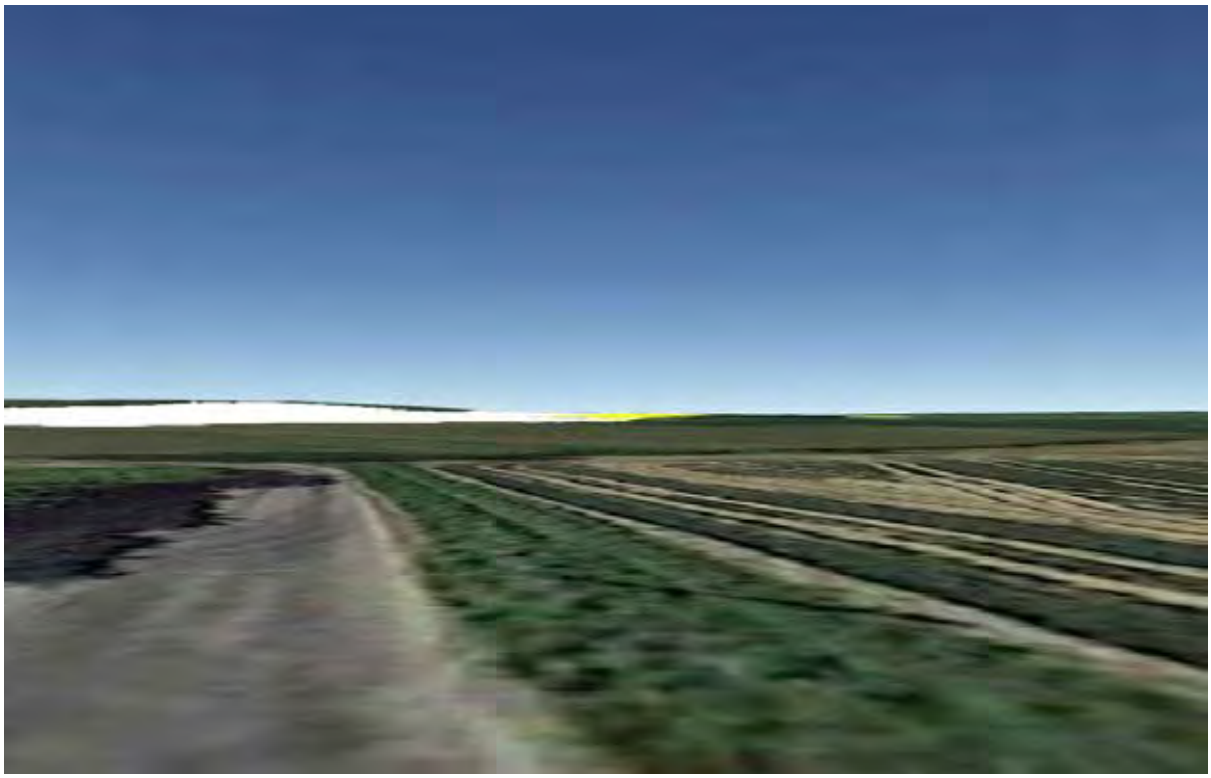
Receptor 157 (Appendix J and K Receptor 71)

East





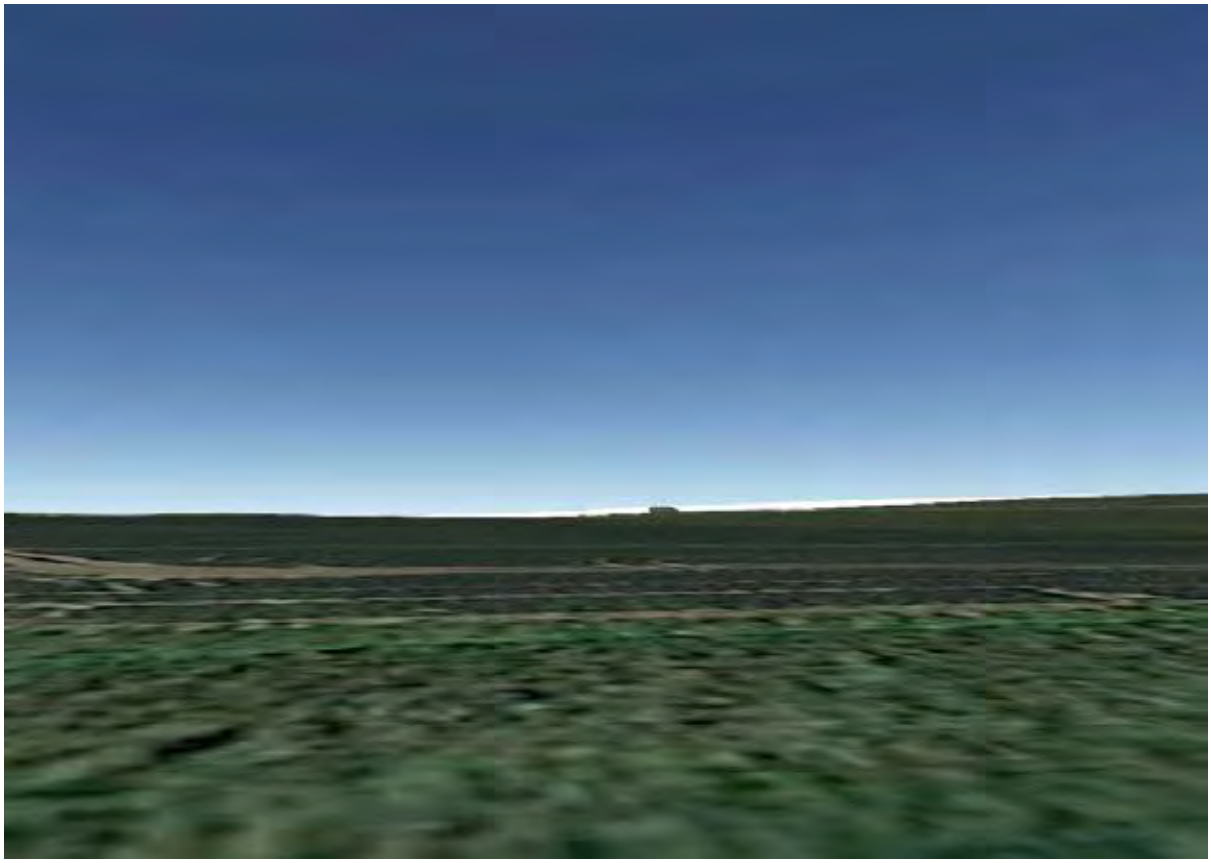
West





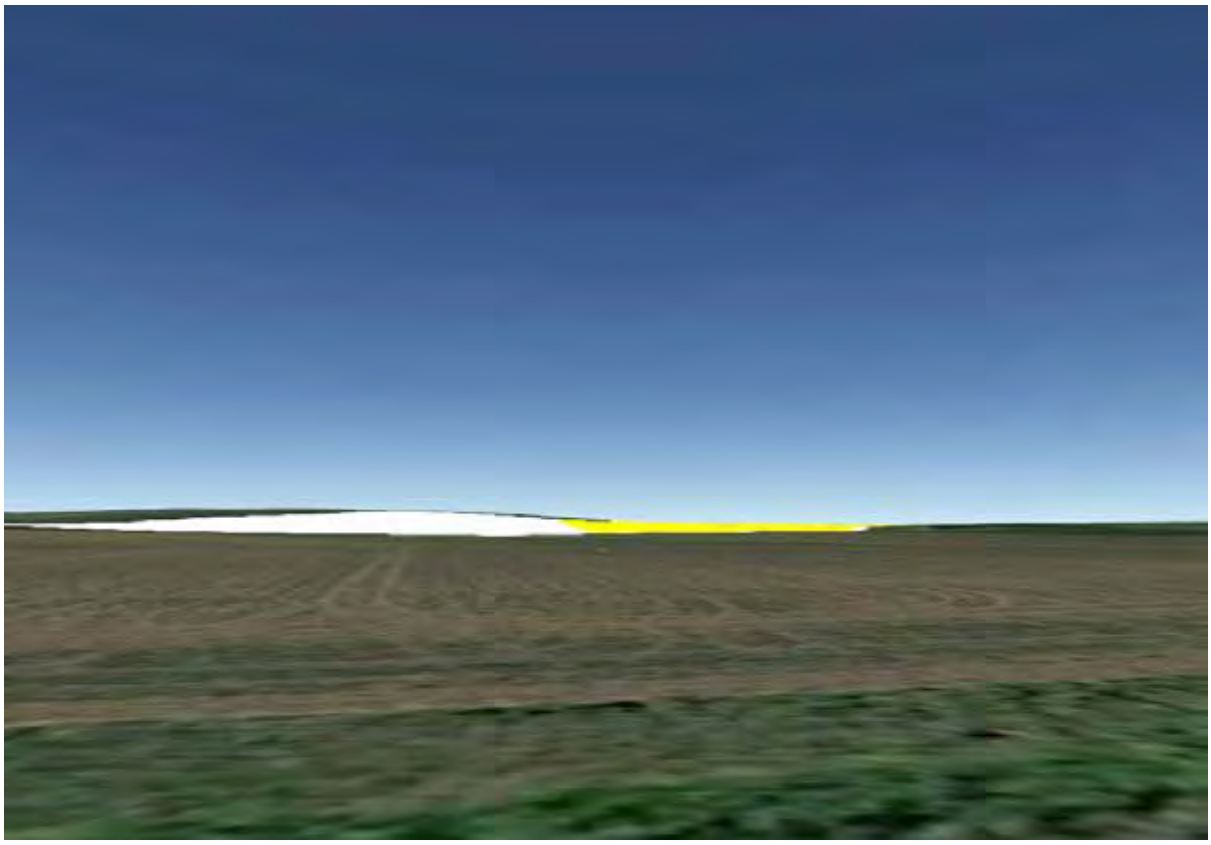
Receptor158 (Appendix J and K Receptor 72)

East





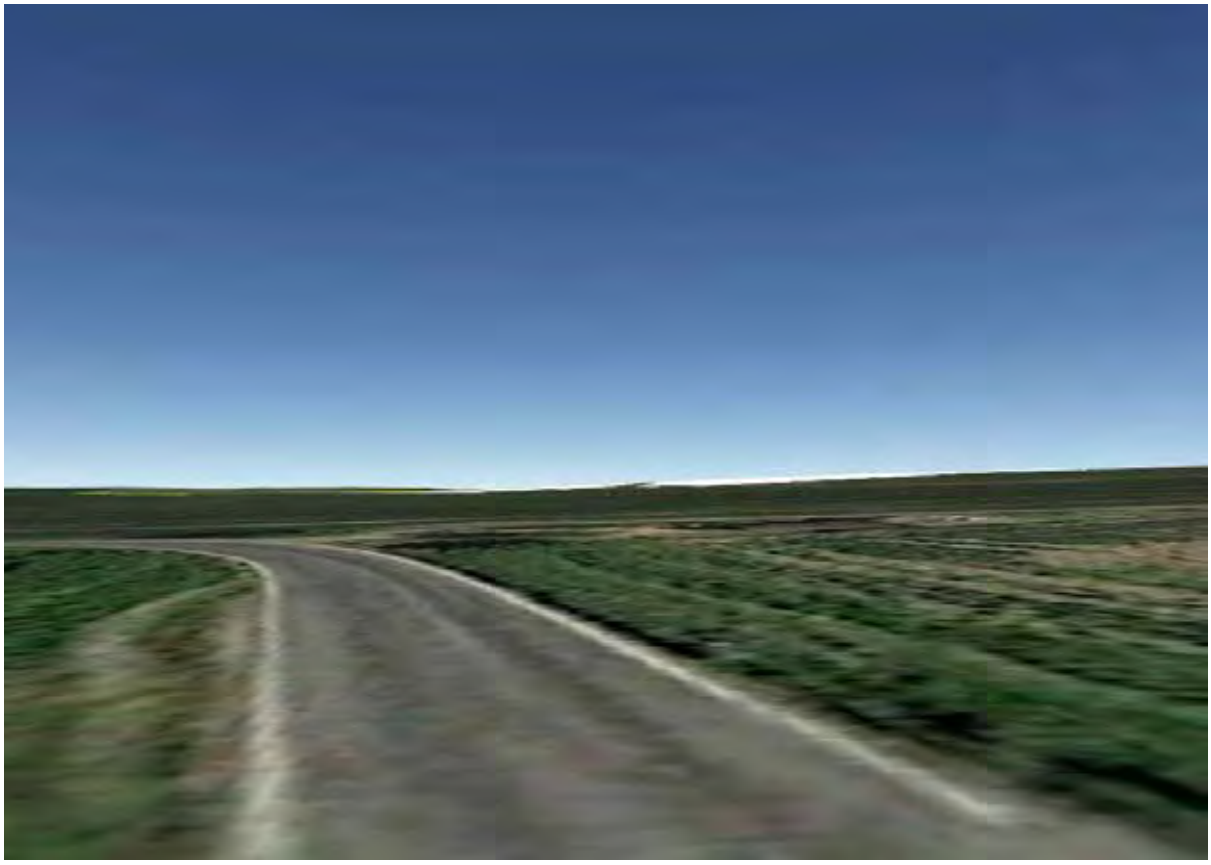
West





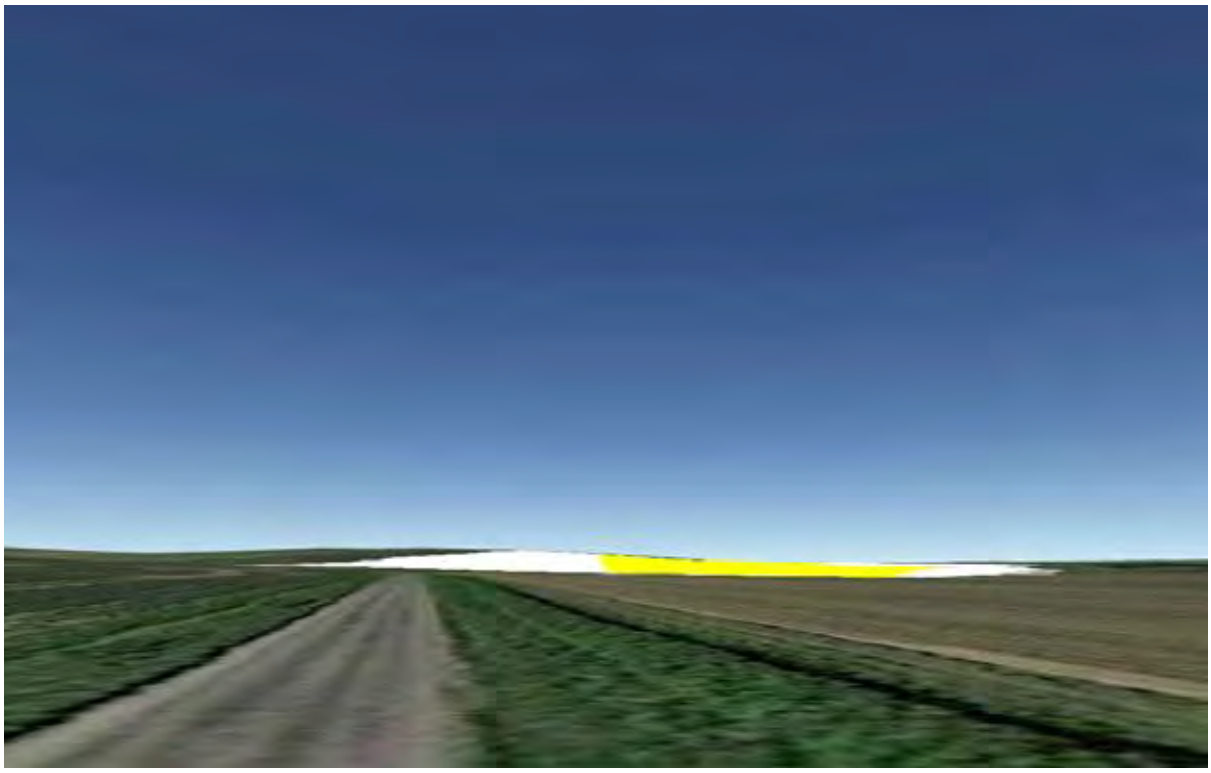
Receptor 159 (Appendix J and K Receptor 73)

East





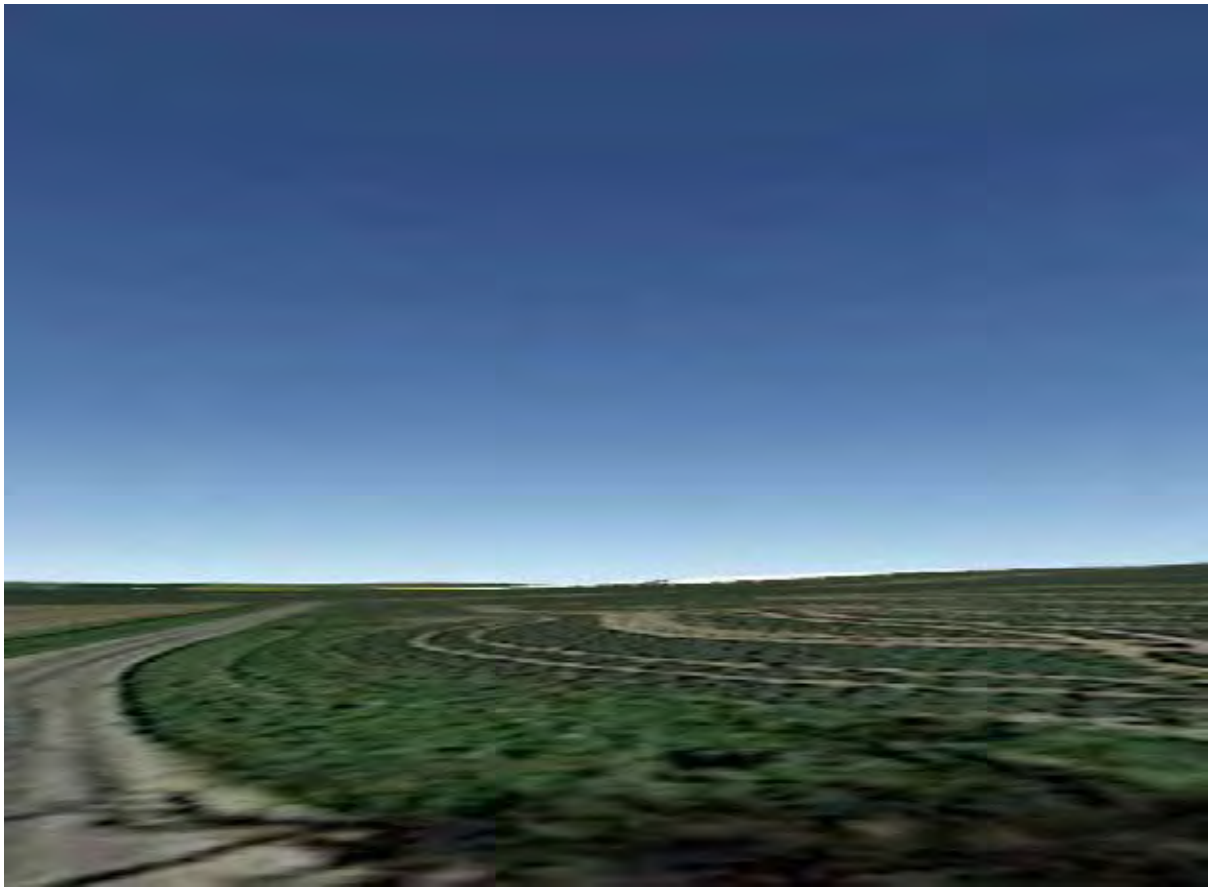
West





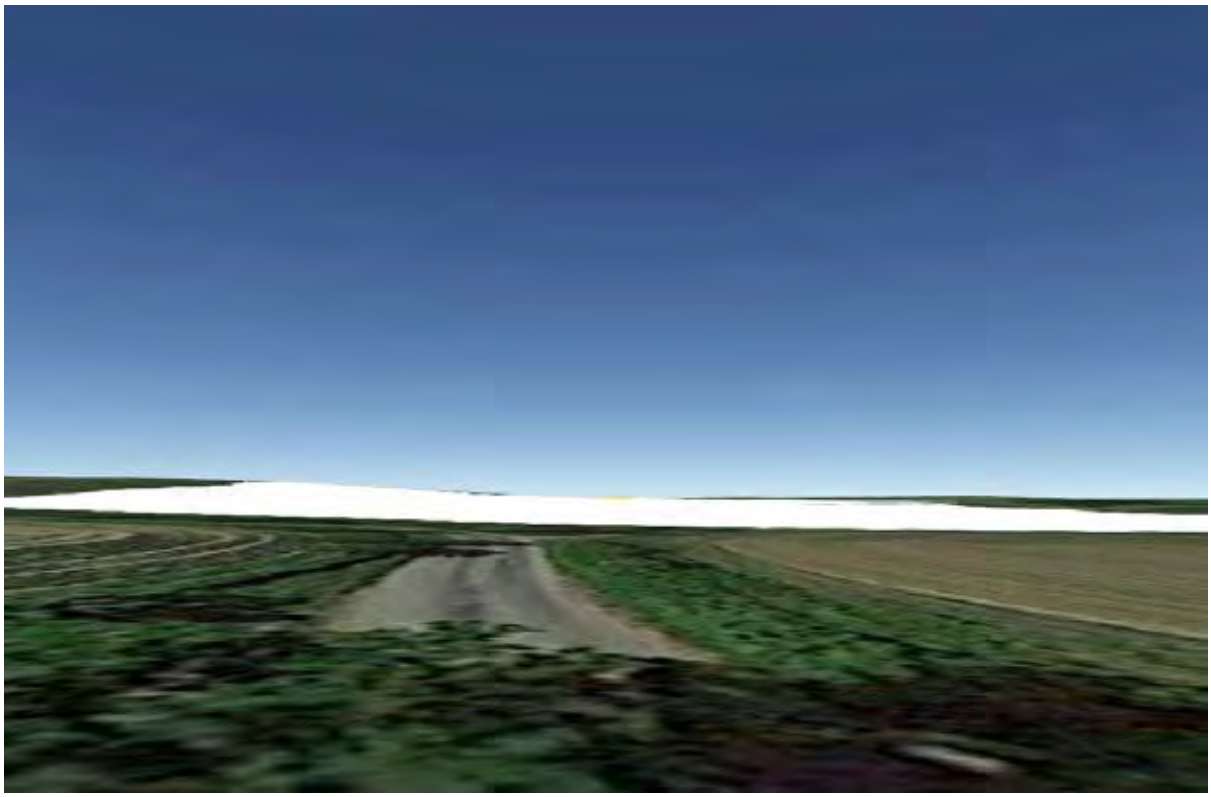
Receptor160 (Appendix J and K Receptor 74)

East





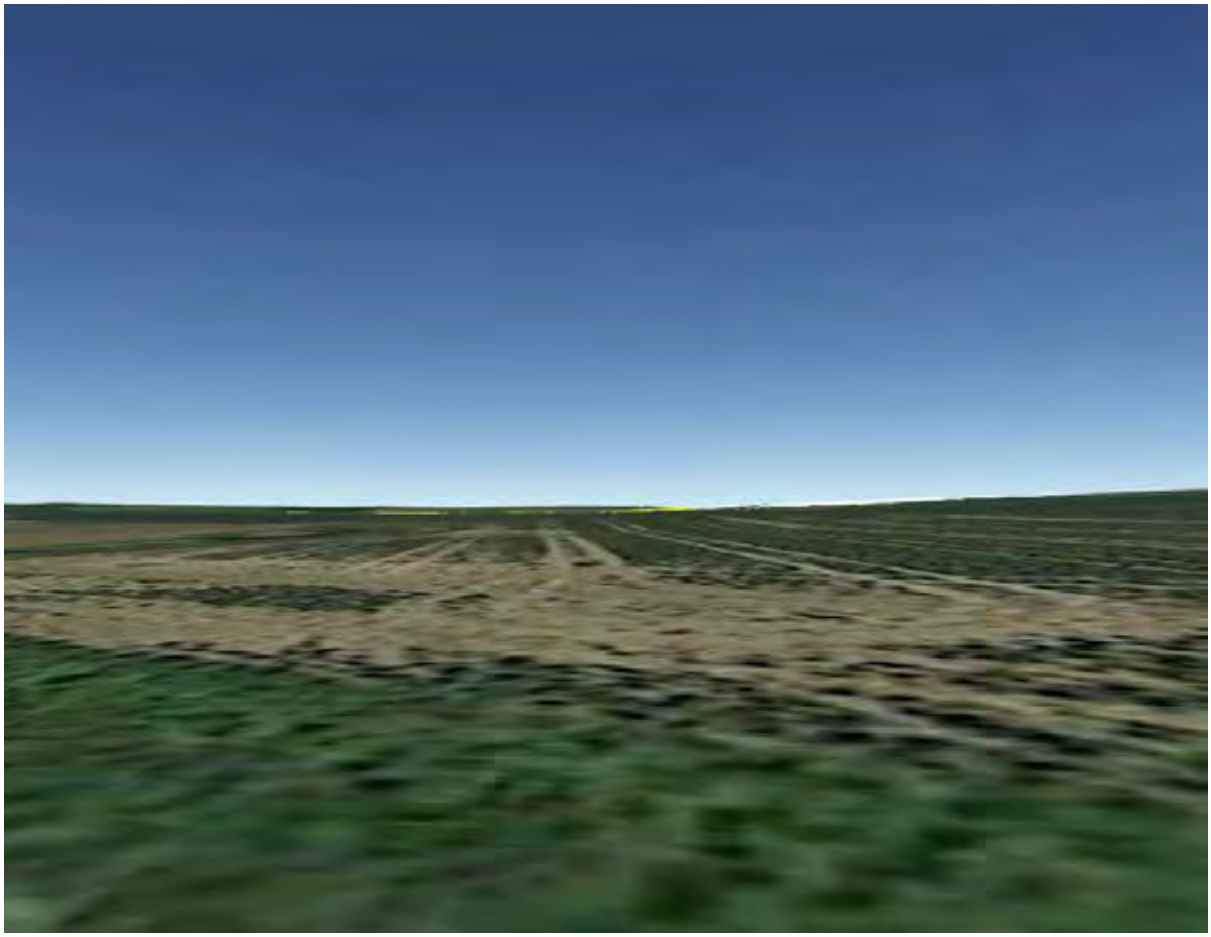
West





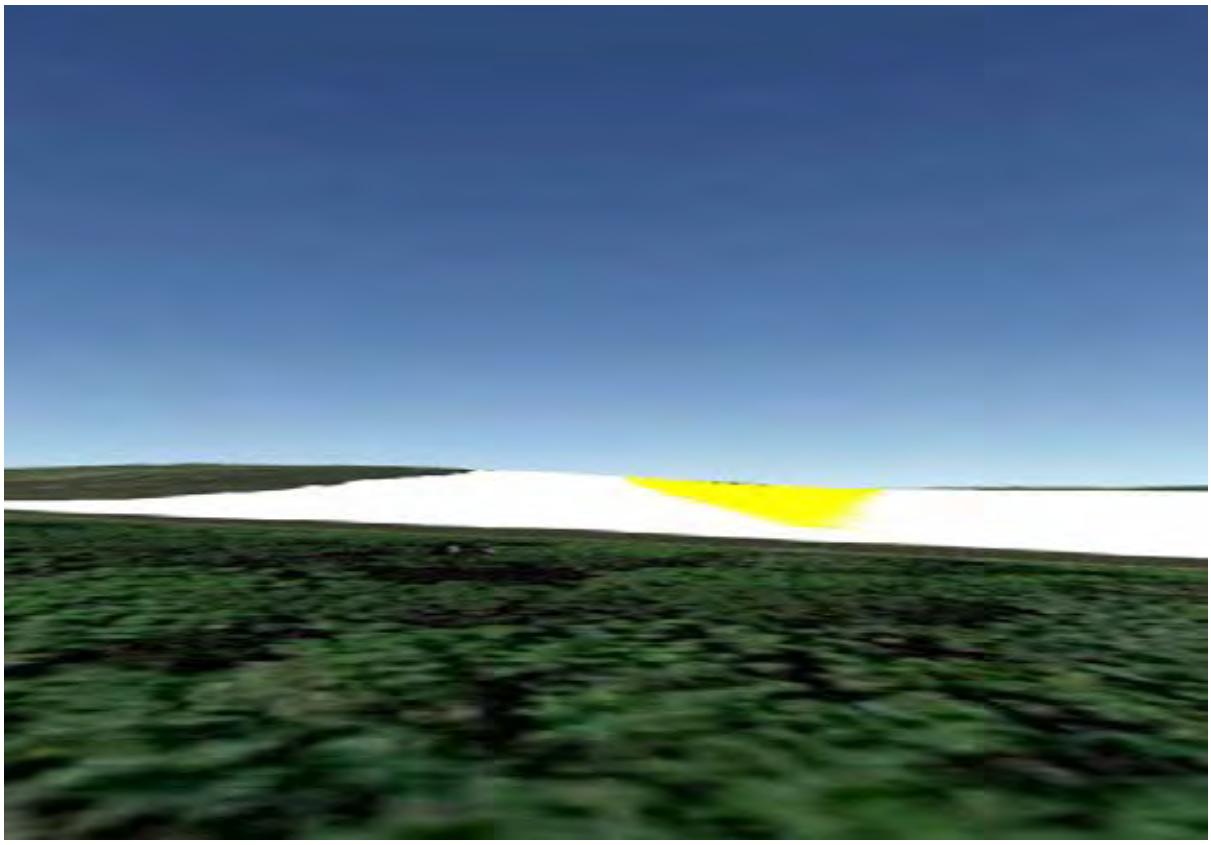
Receptor 161 (Appendix J and K Receptor 75)

East





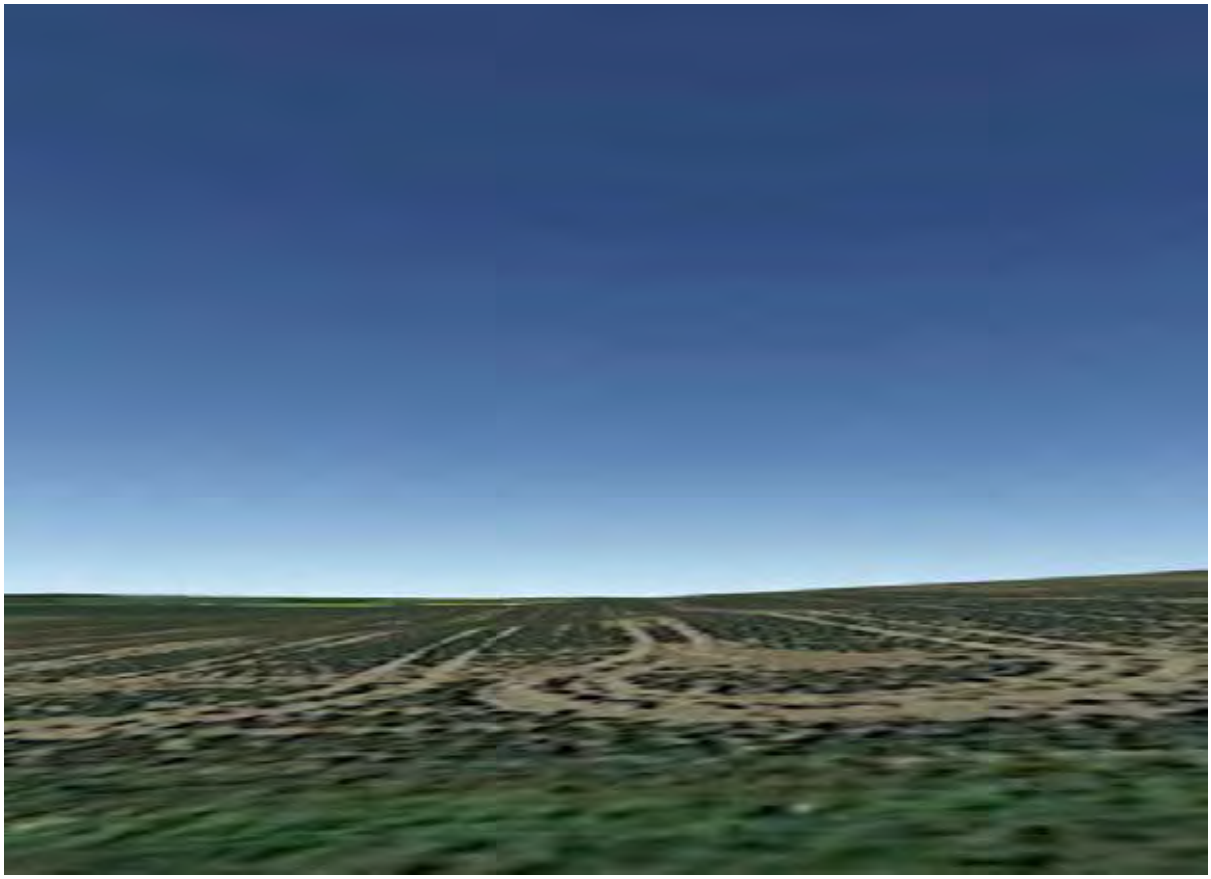
West





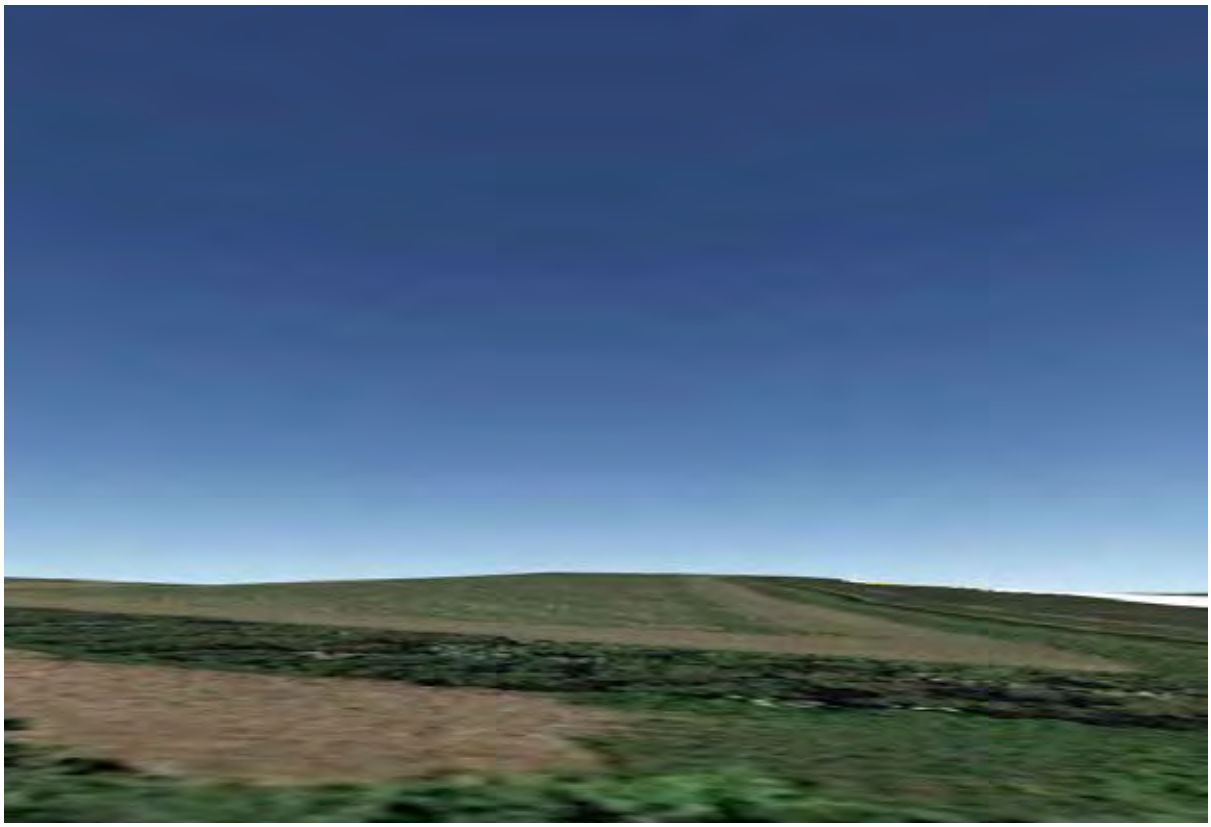
Receptor 162 (Appendix J and K Receptor 76)

East





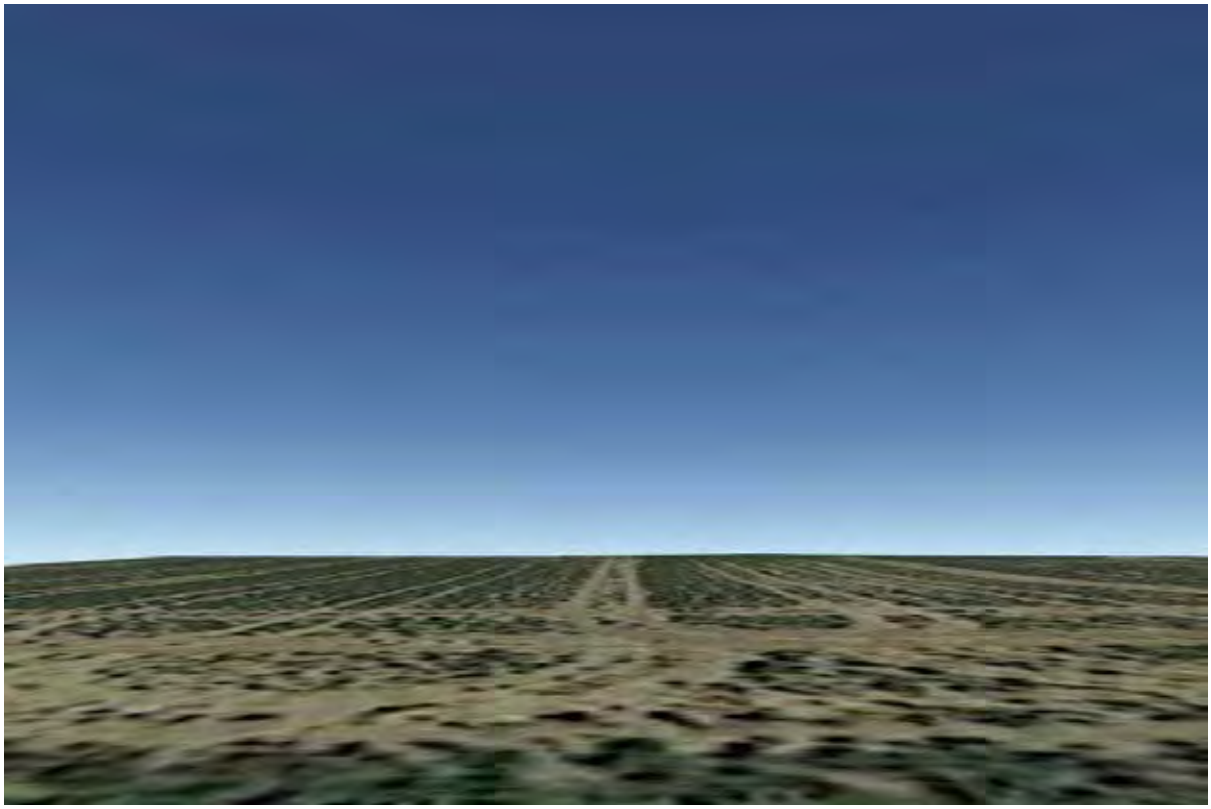
West





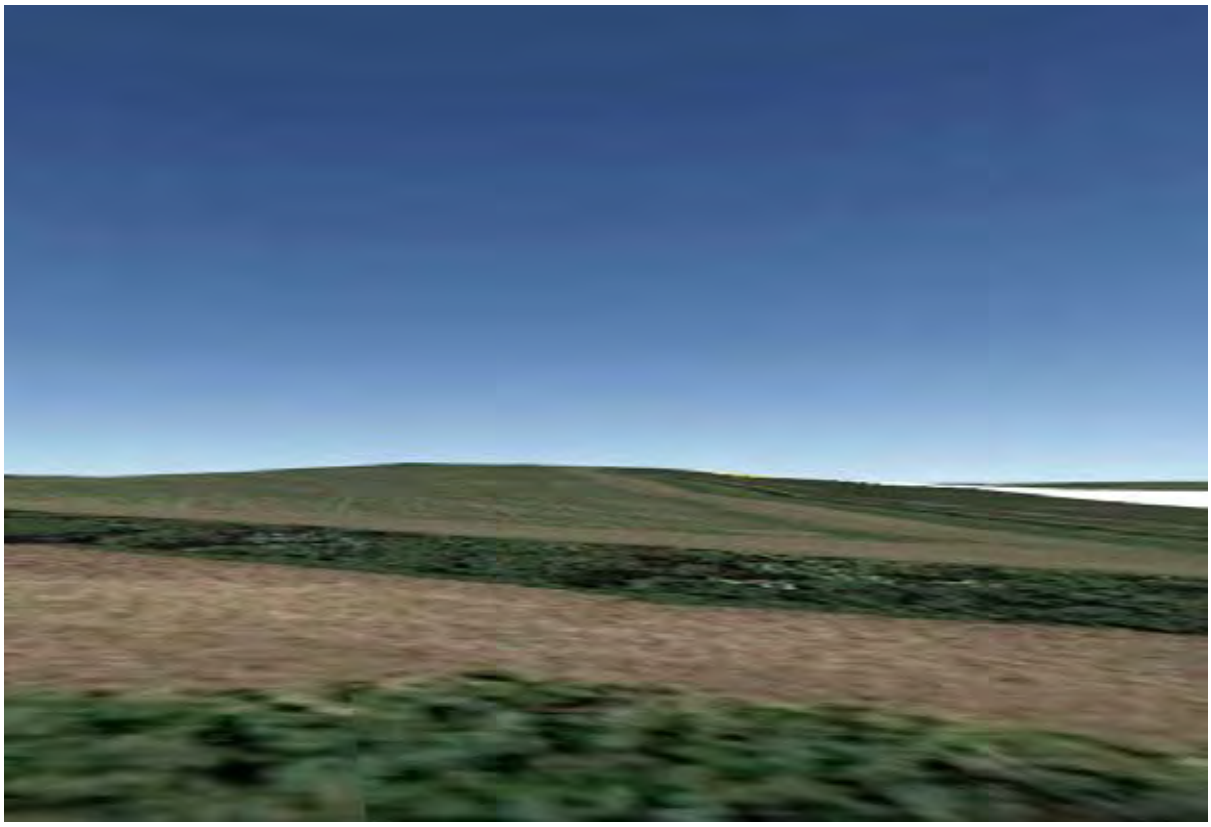
Receptor 163 (Appendix J and K Receptor 77)

East



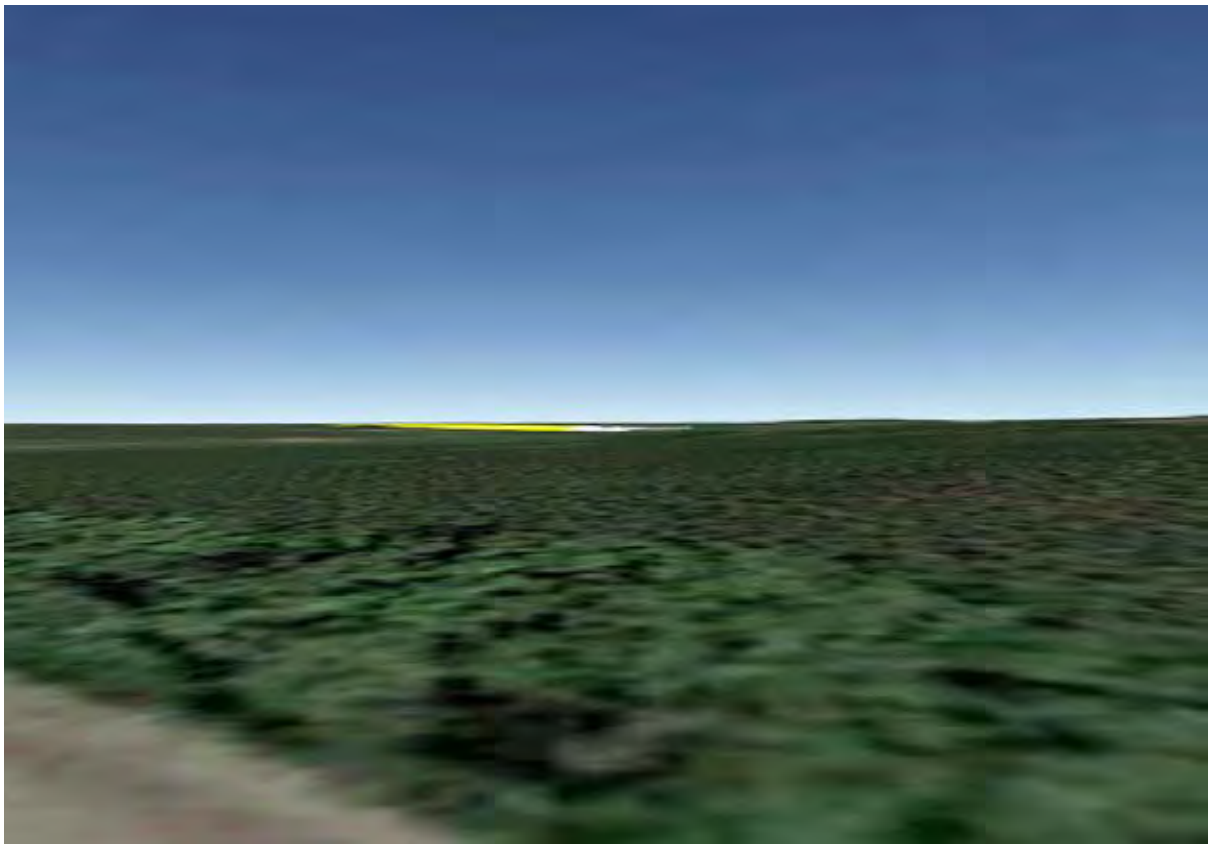


West



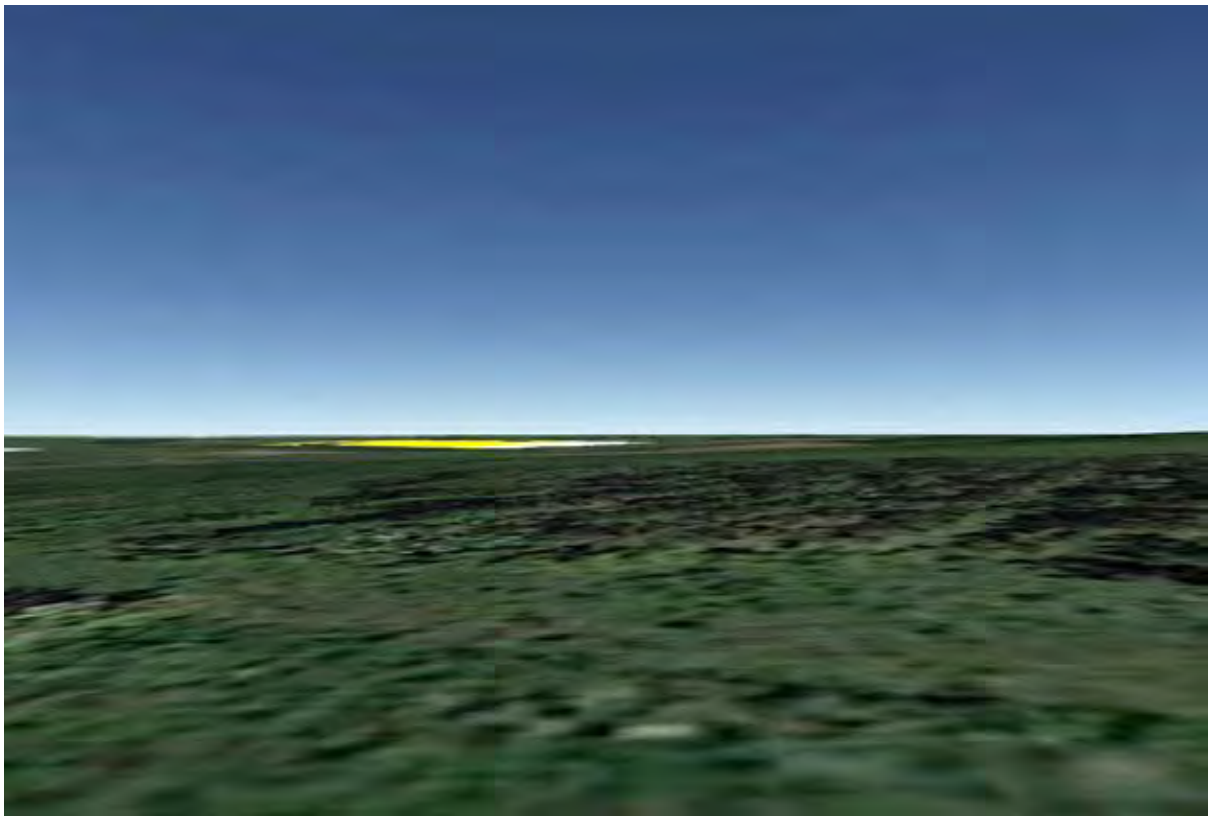


Receptor 164 (Appendix J and K Receptor 78)



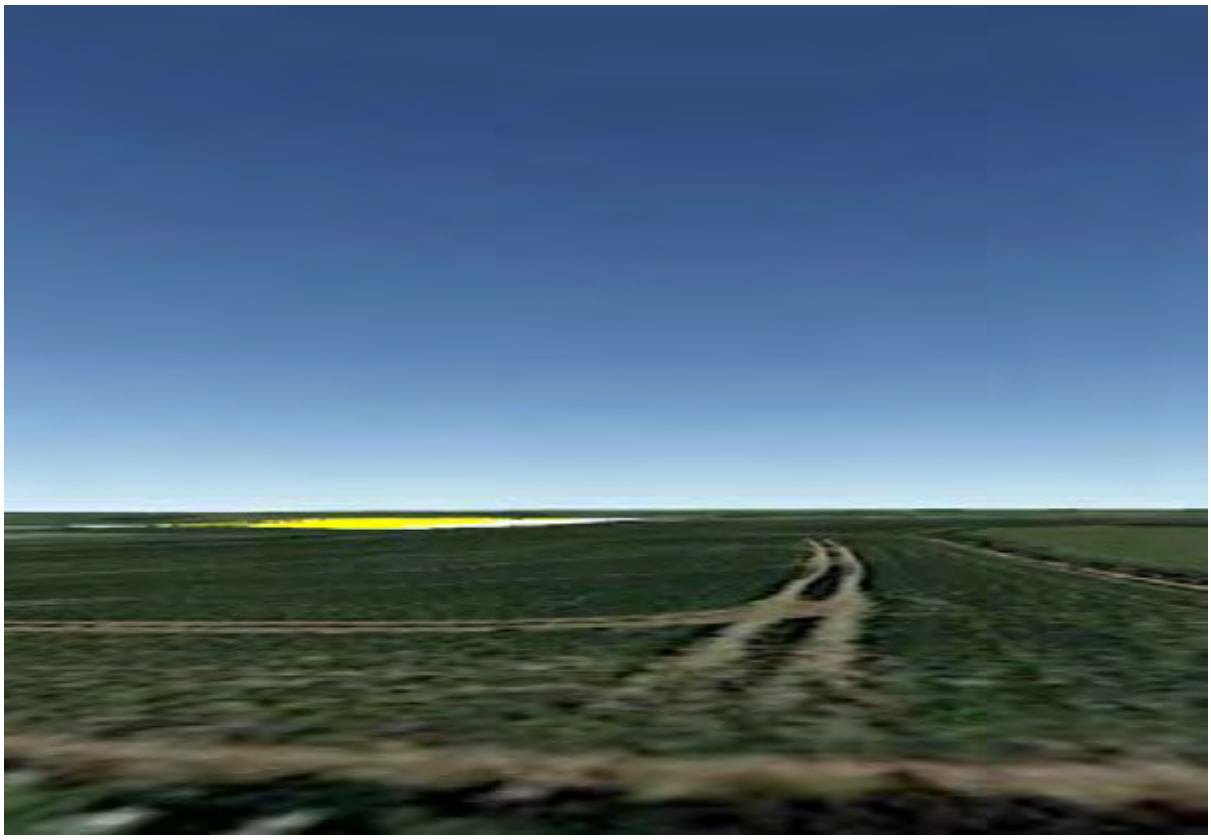


Receptor 165 (Appendix J and K Receptor 79)



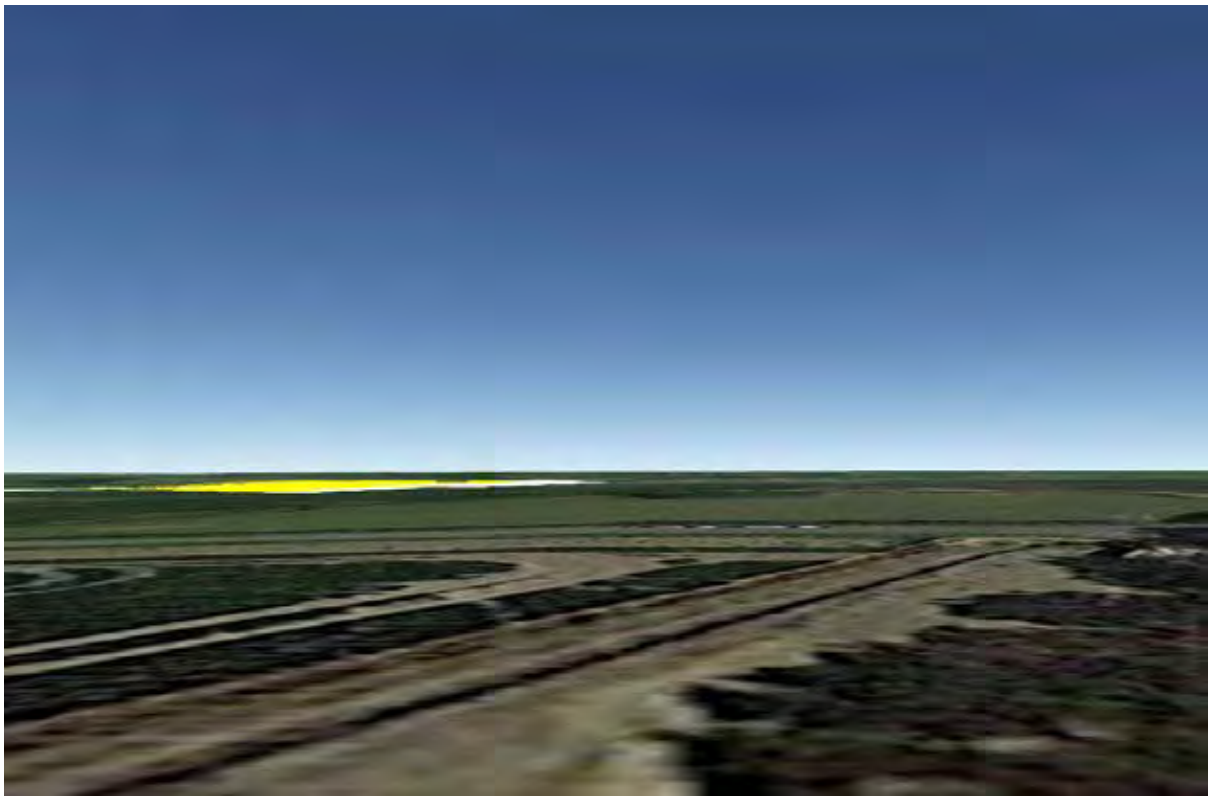


Receptor 166 (Appendix J and K Receptor 80)



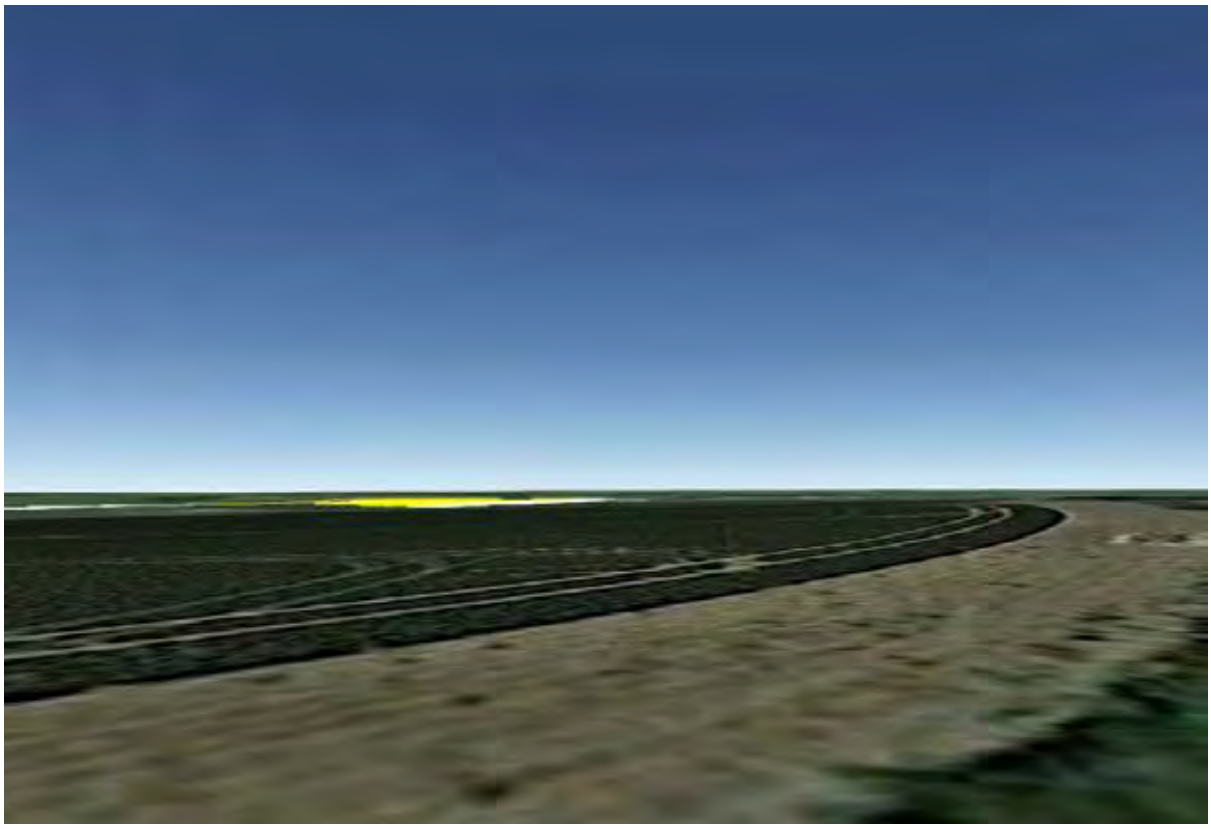


Receptor 167 (Appendix J and K Receptor 81)



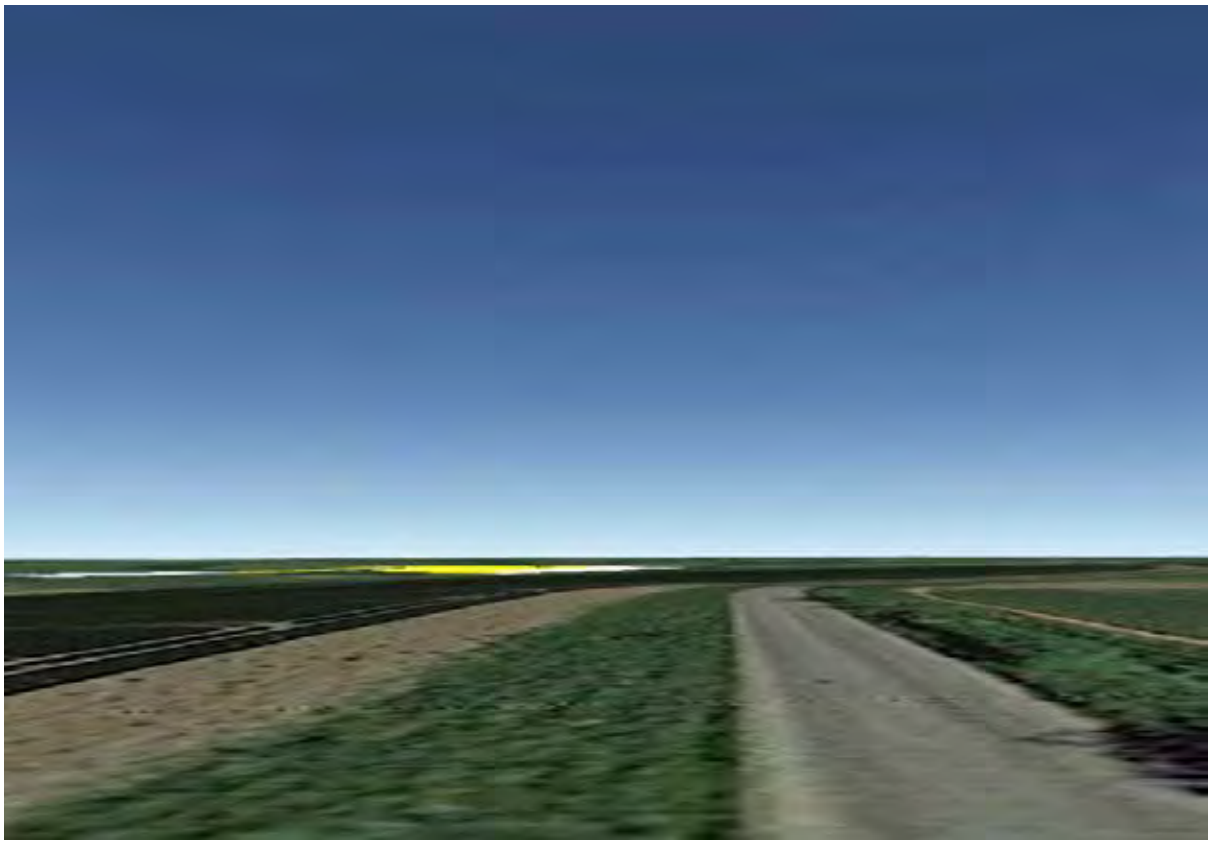


Receptor 168 (Appendix J and K Receptor 82)



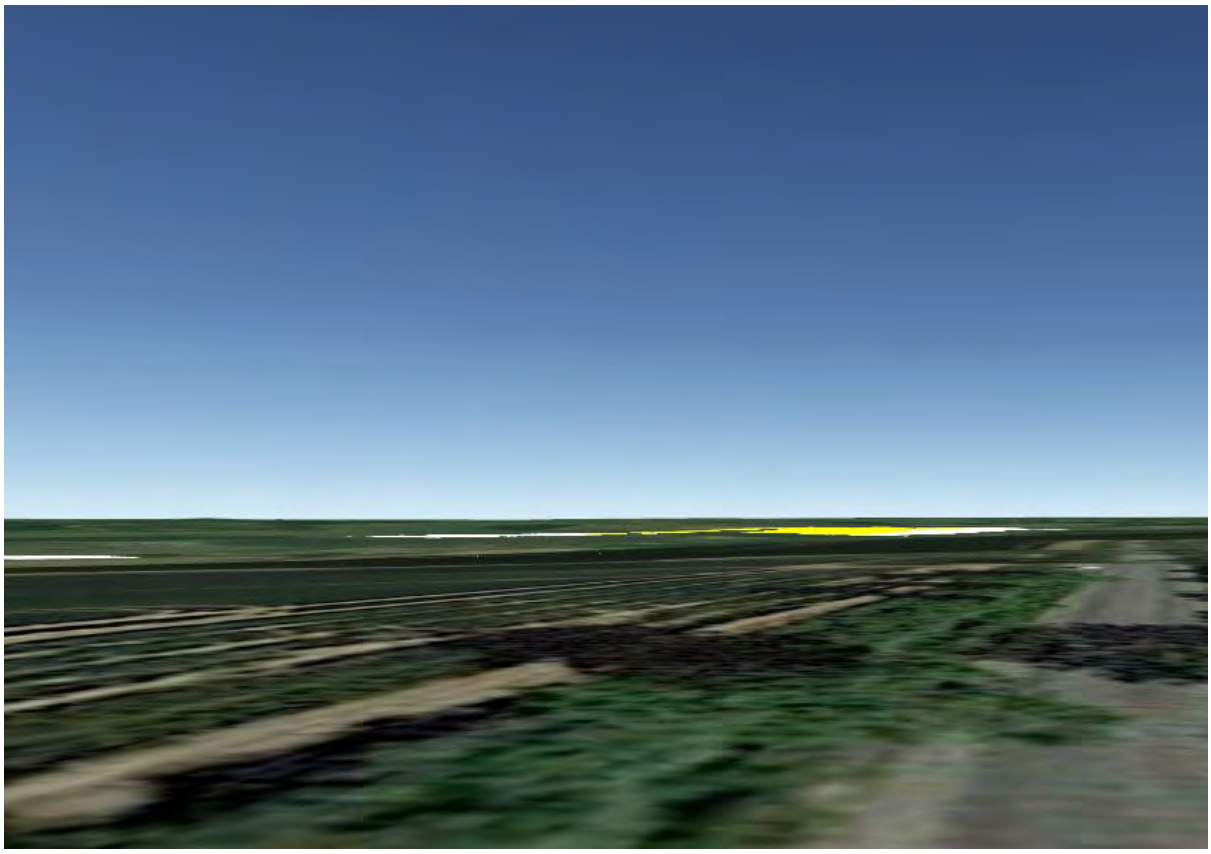


Receptor 169 (Appendix J and K Receptor 83)



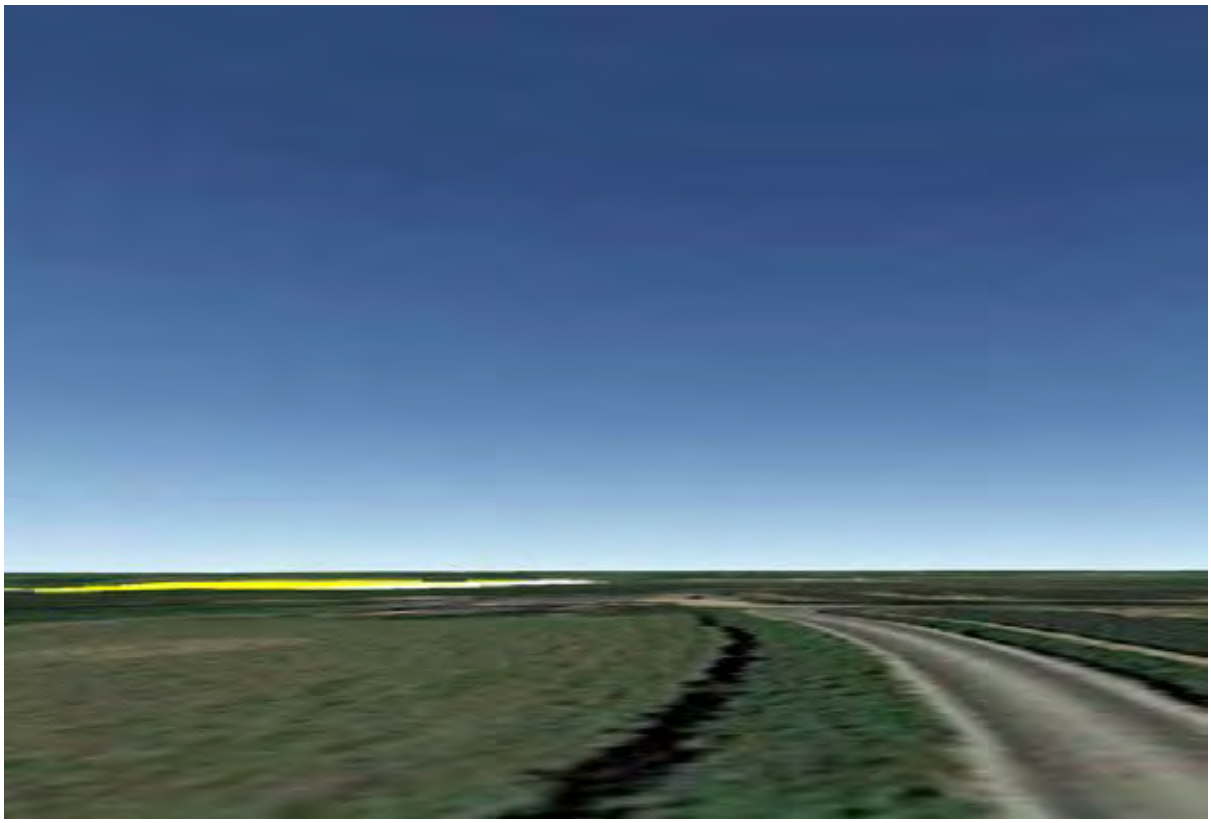


Receptor 170 (Appendix J and K Receptor 84)





Receptor 171 (Appendix J and K Receptor 85)





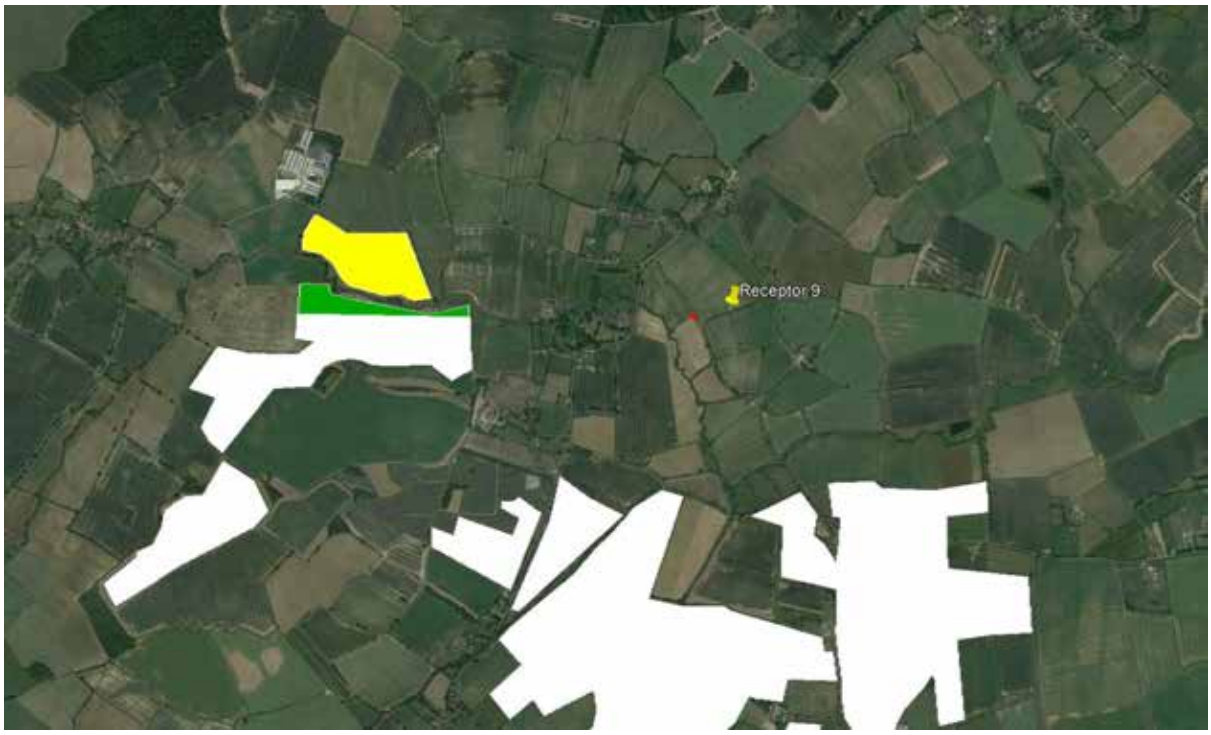
Bridleway Receptors

Receptor 4 and 5 (Appendix P and Q Receptors 4 and 5)



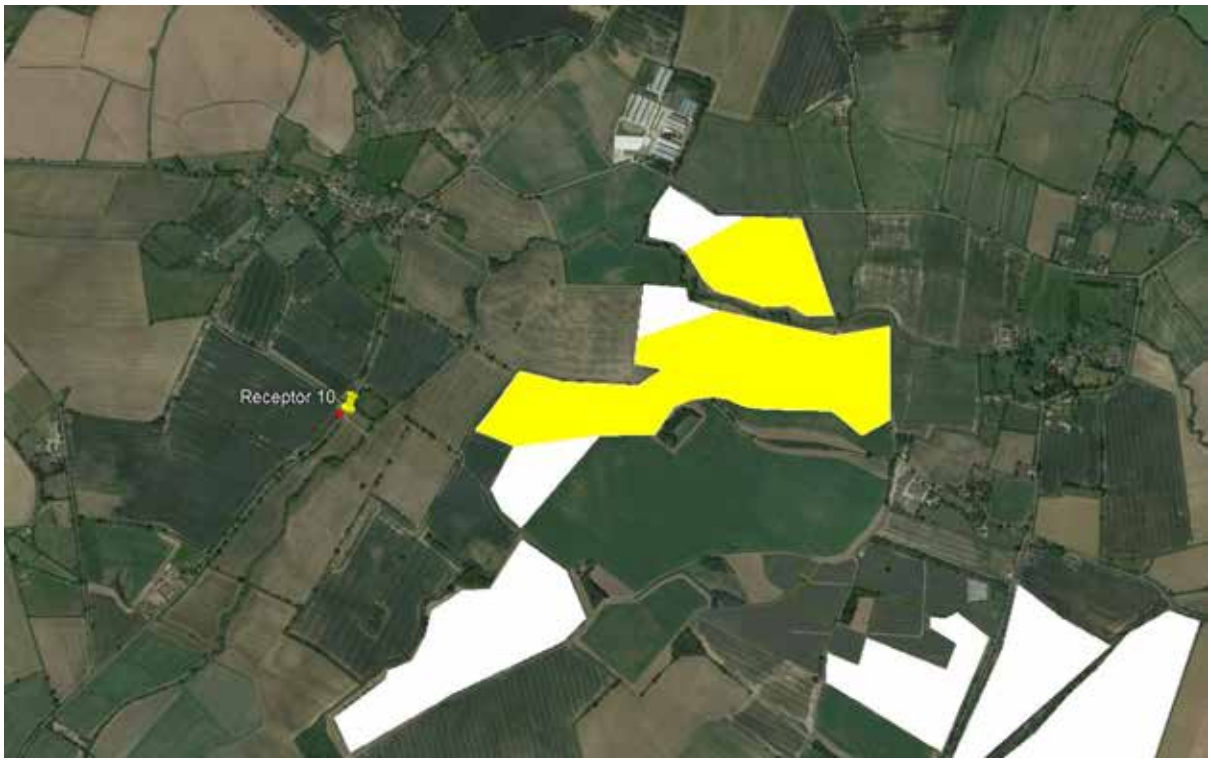


Receptor 9 (Appendix P and Q Receptor 9)



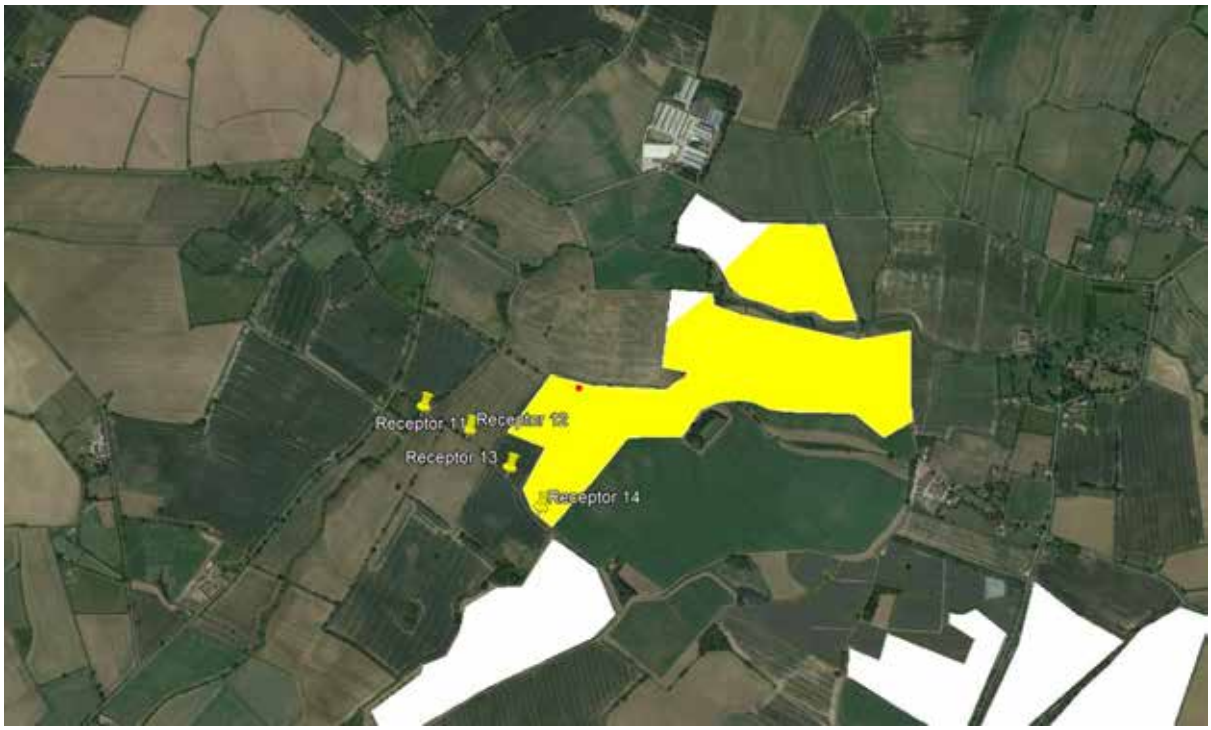


Receptor 10 (Appendix P and Q Receptor 10)



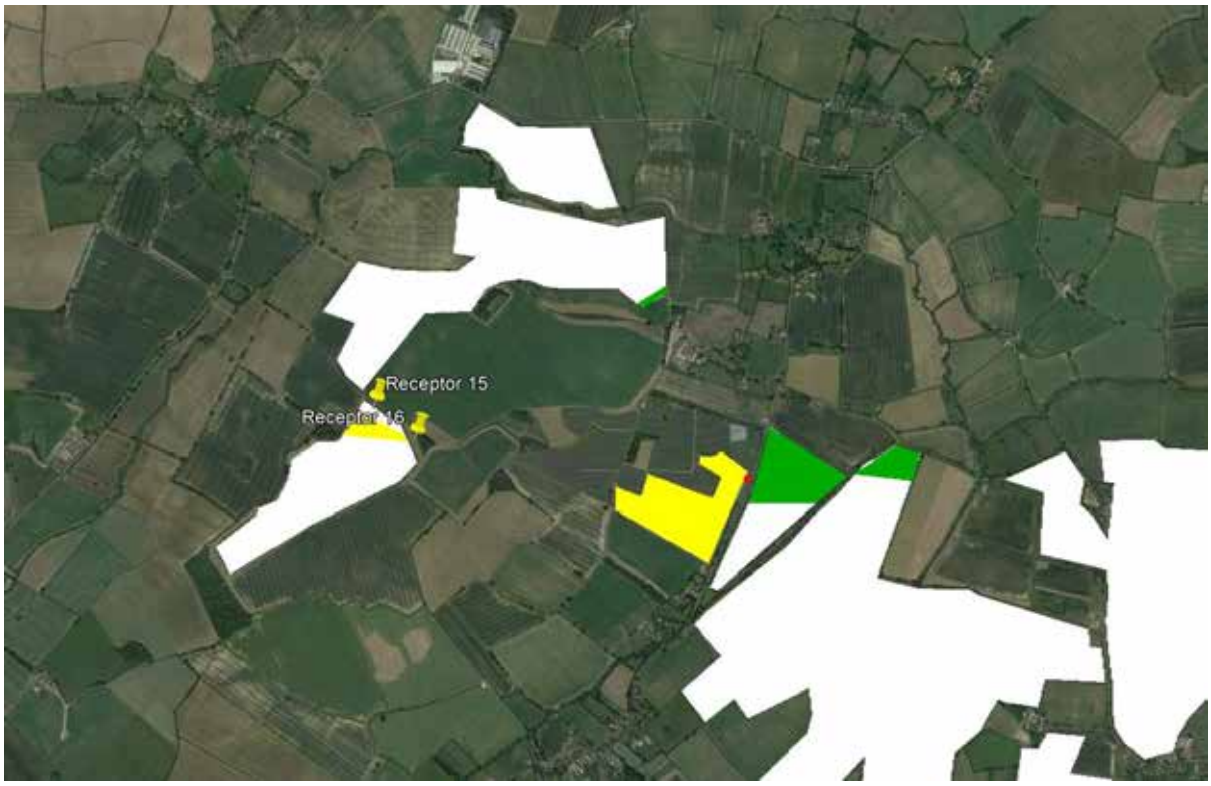


Receptor 11, 12, 13, and 14 (Appendix P and Q Receptors 11, 12, 13, and 14)



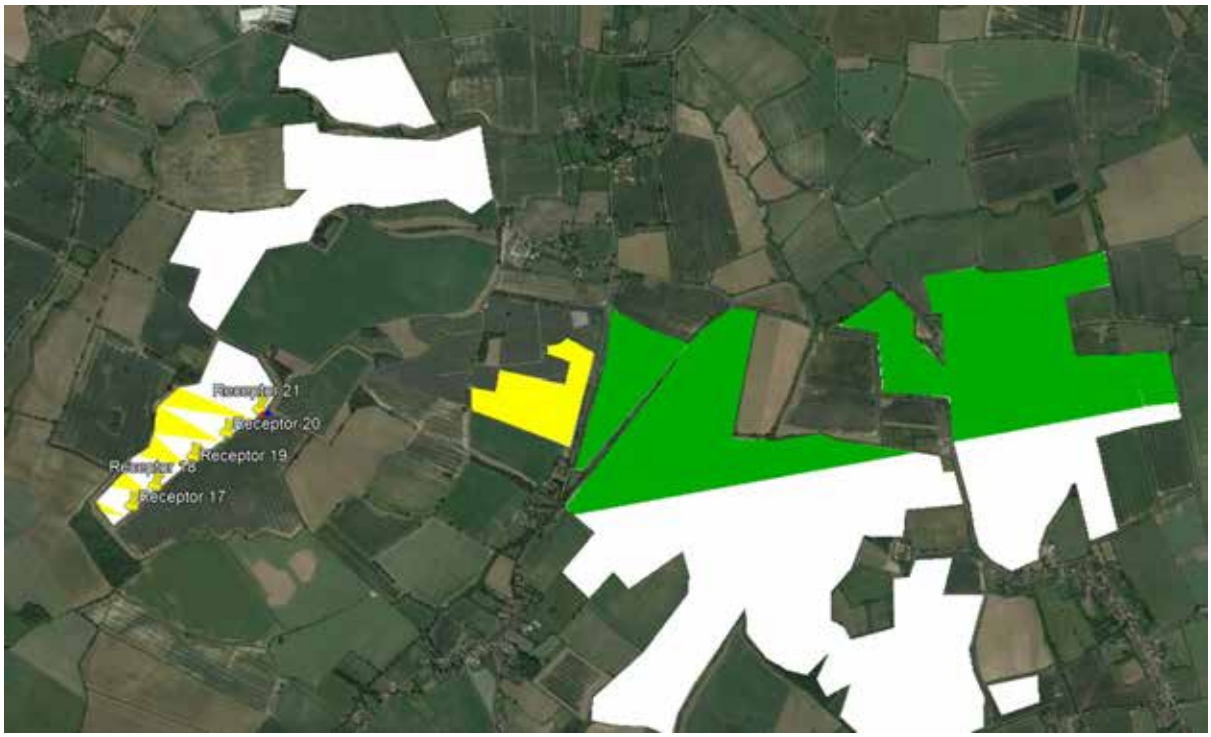


Receptor 15 and 16 (Appendix P and Q Receptors 15 and 16)





Receptors 17, 18, 19, 20, and 21 (Appendix P and Q Receptors 17, 18, 19, 20, and 21)



Looking southwest



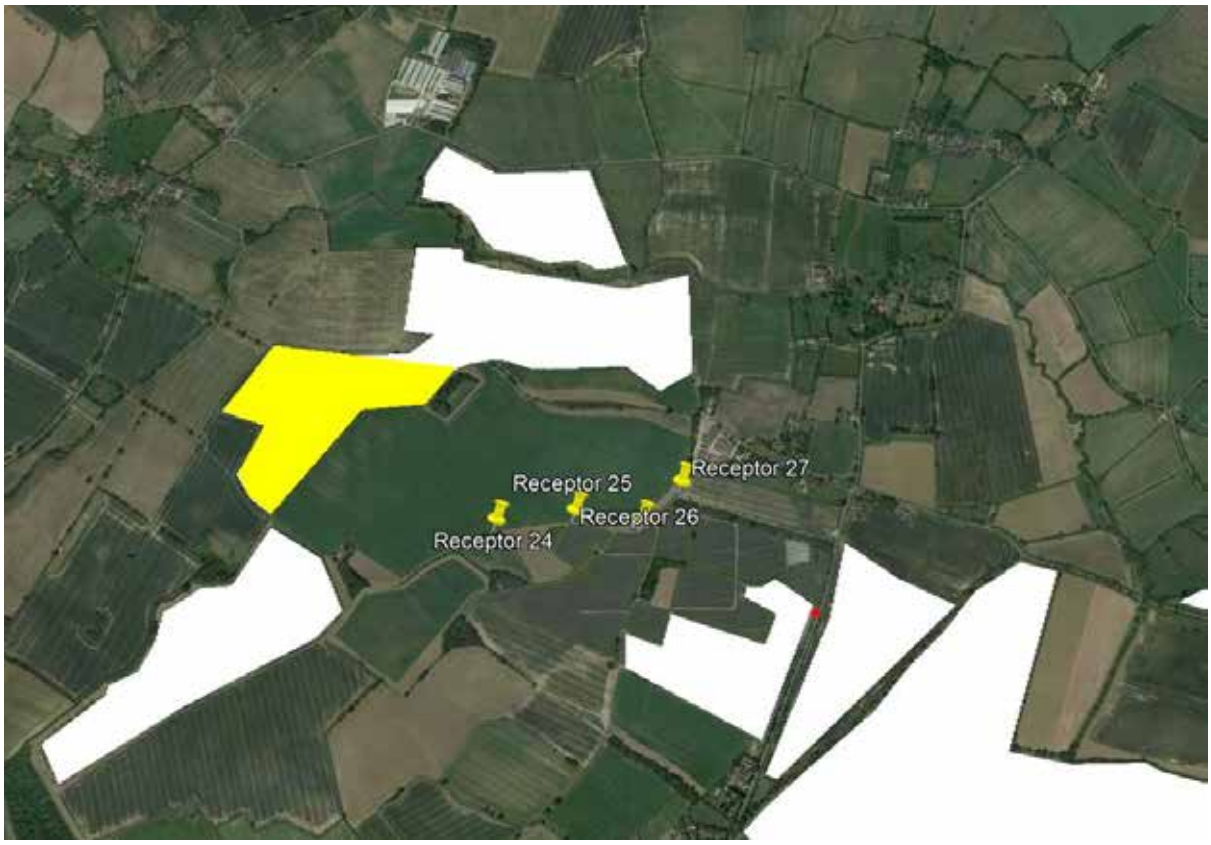
Looking southeast



Receptors 22 and 23 (Appendix P and Q Receptors 22 and 23)

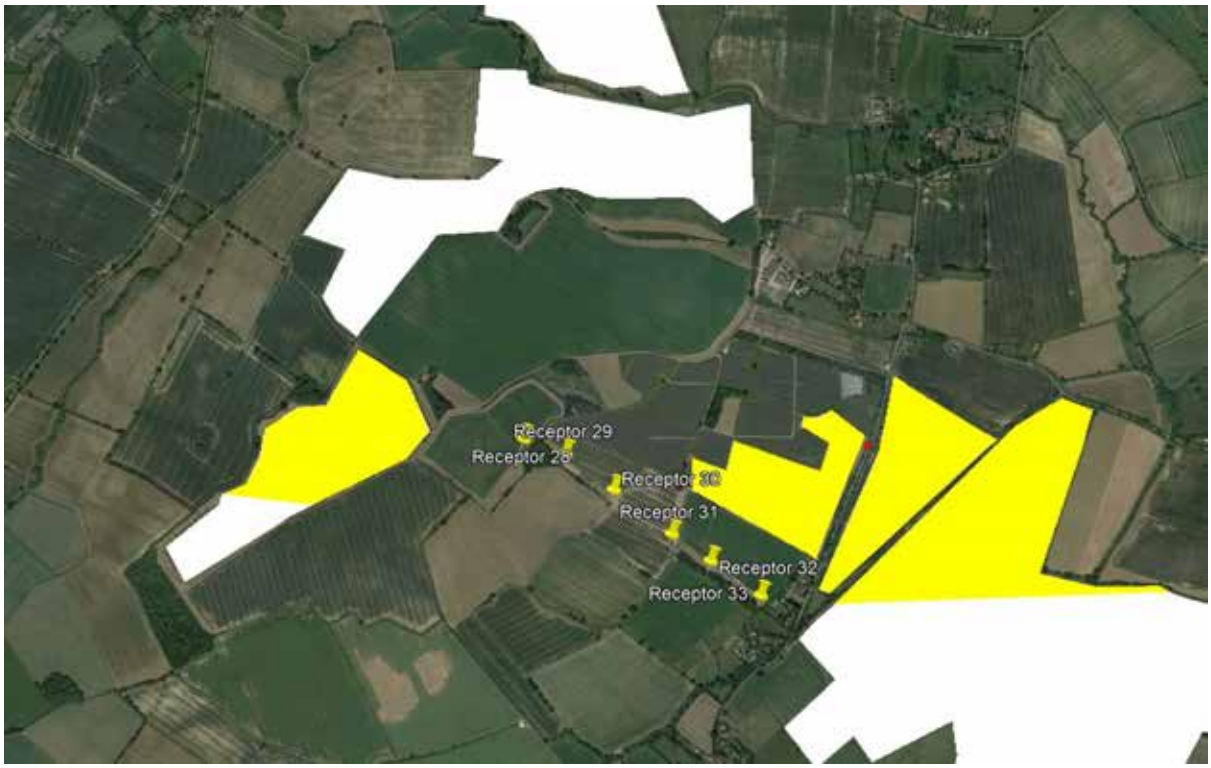


Receptors 24, 25, 26, and 27 (Appendix P and Q Receptors 24, 25, 26, and 27)





Receptors 28, 29, 30, 31, 32, and 33 (Appendix P and Q Receptors 28, 29, 30, 31, 32, and 33)



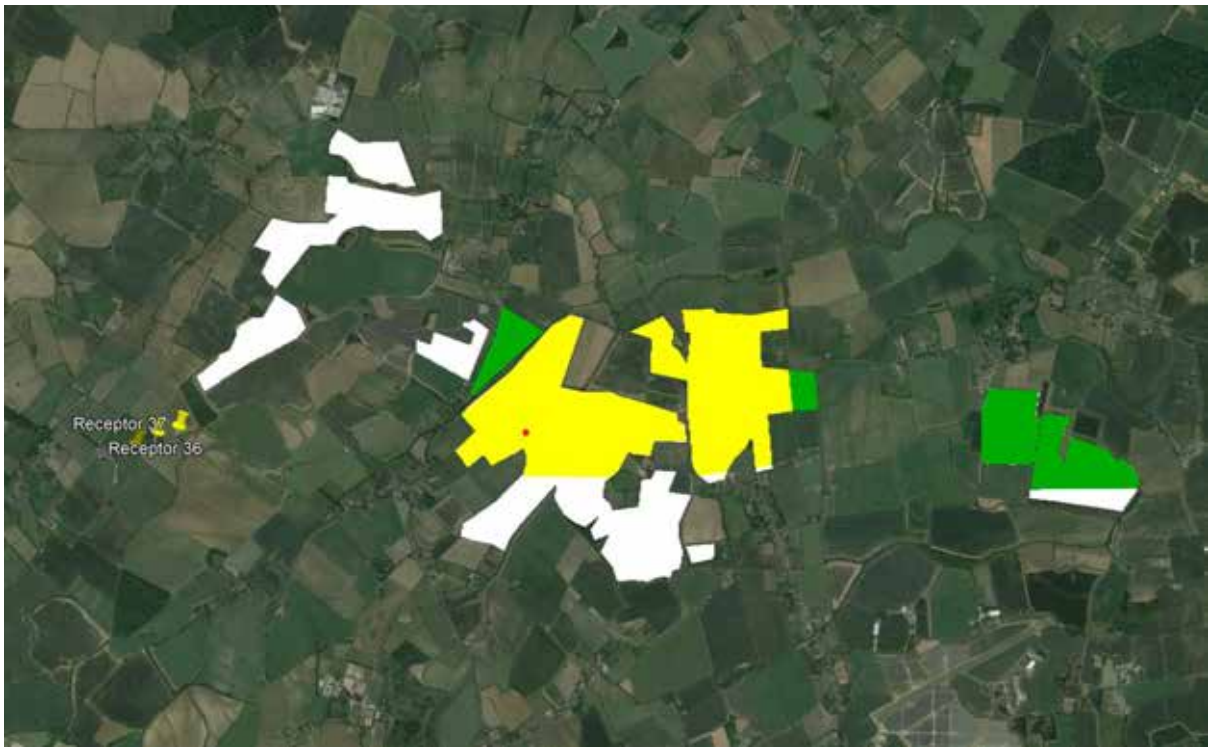


Receptor 34 (Appendix P and Q Receptor 34)



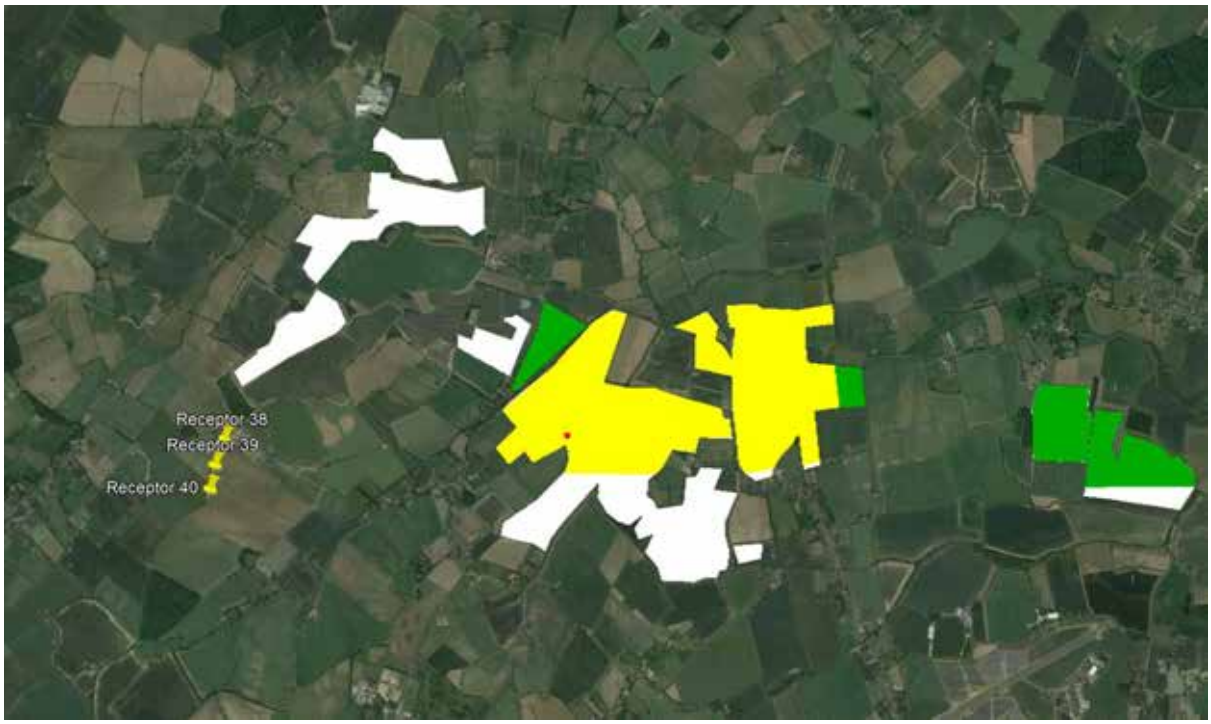


Receptors 35, 36, and 37 (Appendix P and Q Receptors 35, 36, and 37)





Receptors 38, 39, and 40 (Appendix P and Q Receptors 38, 39, and 40)





Receptors 41 and 42 (Appendix P and Q Receptors 41 and 42)





Receptors 43, 44, 45, and 46 (Appendix P and Q Receptors 43, 44, 45, and 46)



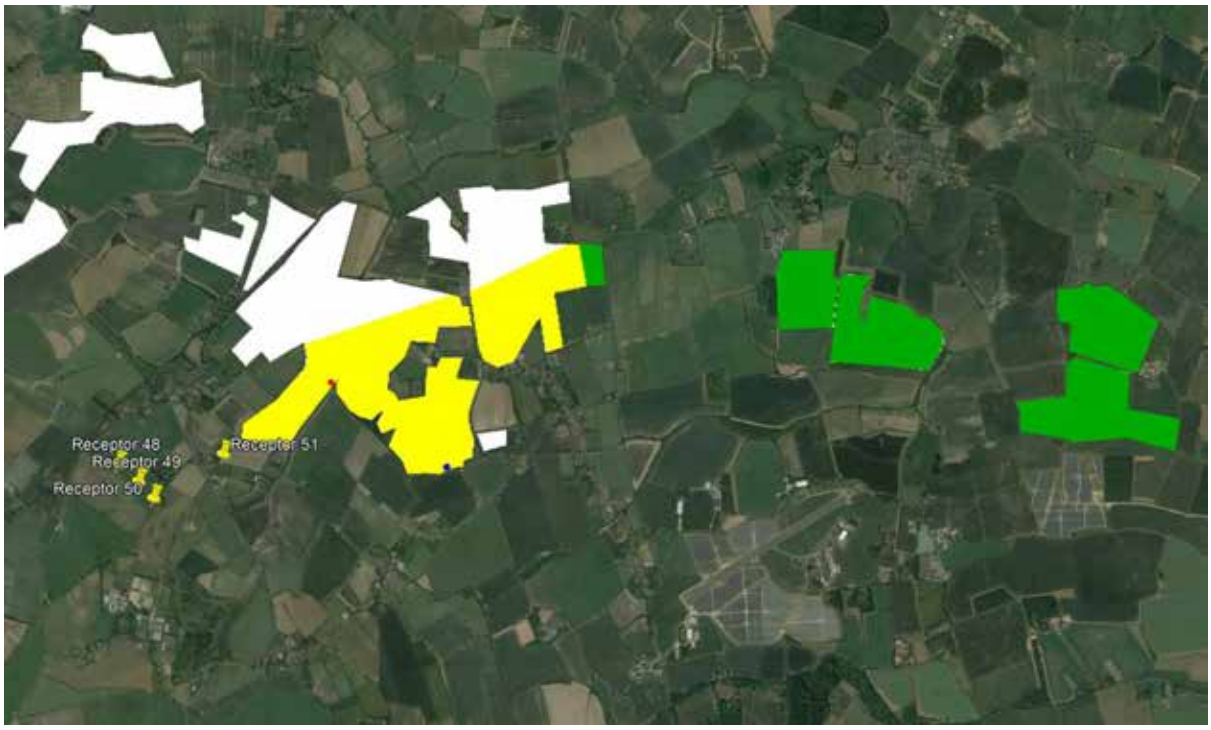


Receptor 47 (Appendix P and Q Receptor 47)





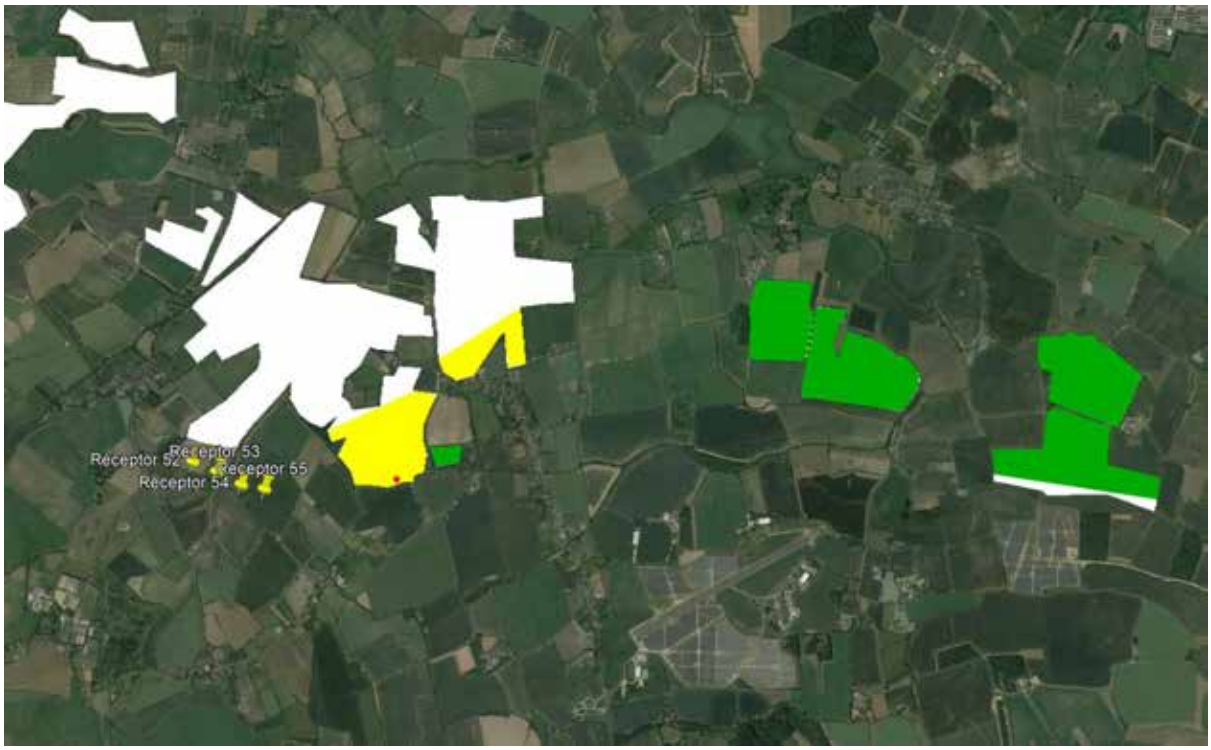
Receptors 48, 49, 50, and 51 (Appendix P and Q Receptors 48, 49, 50, and 51)





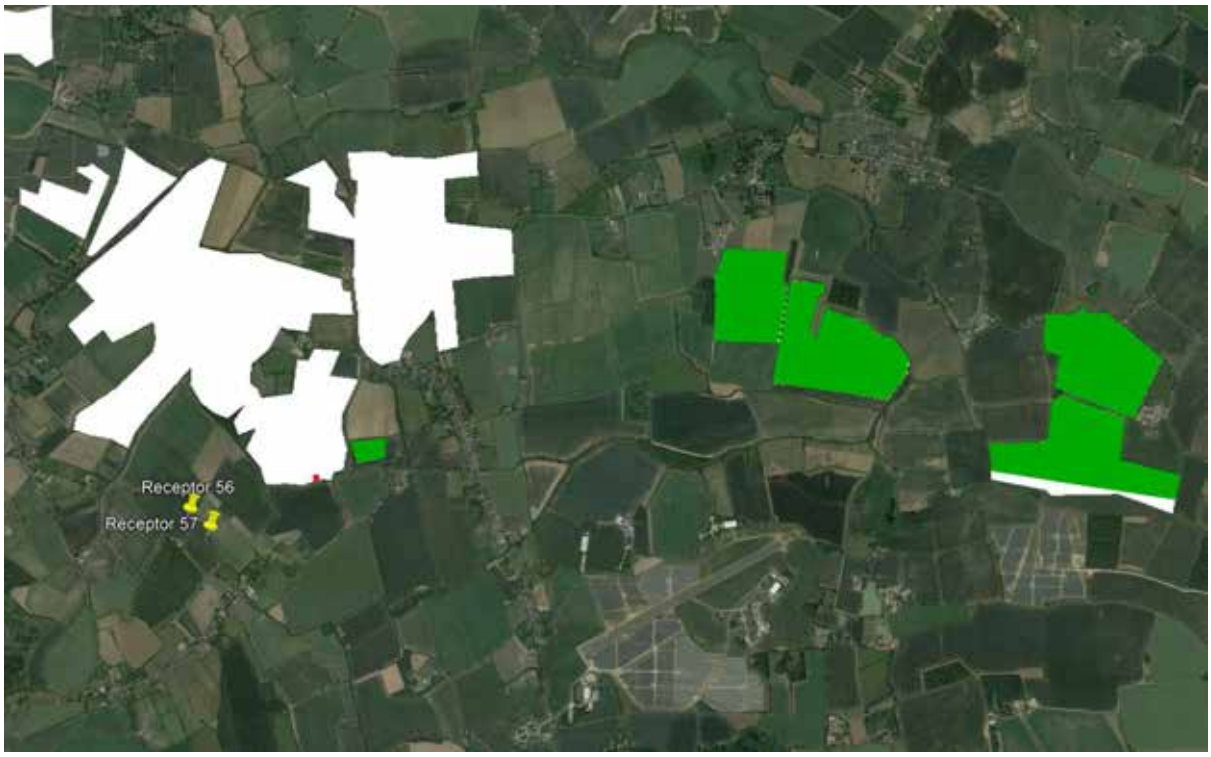


Receptors 52, 53, 54, and 55 (Appendix P and Q Receptors 52, 53, 54, and 55)





Receptors 56 and 57 (Appendix P and Q Receptors 56 and 57)



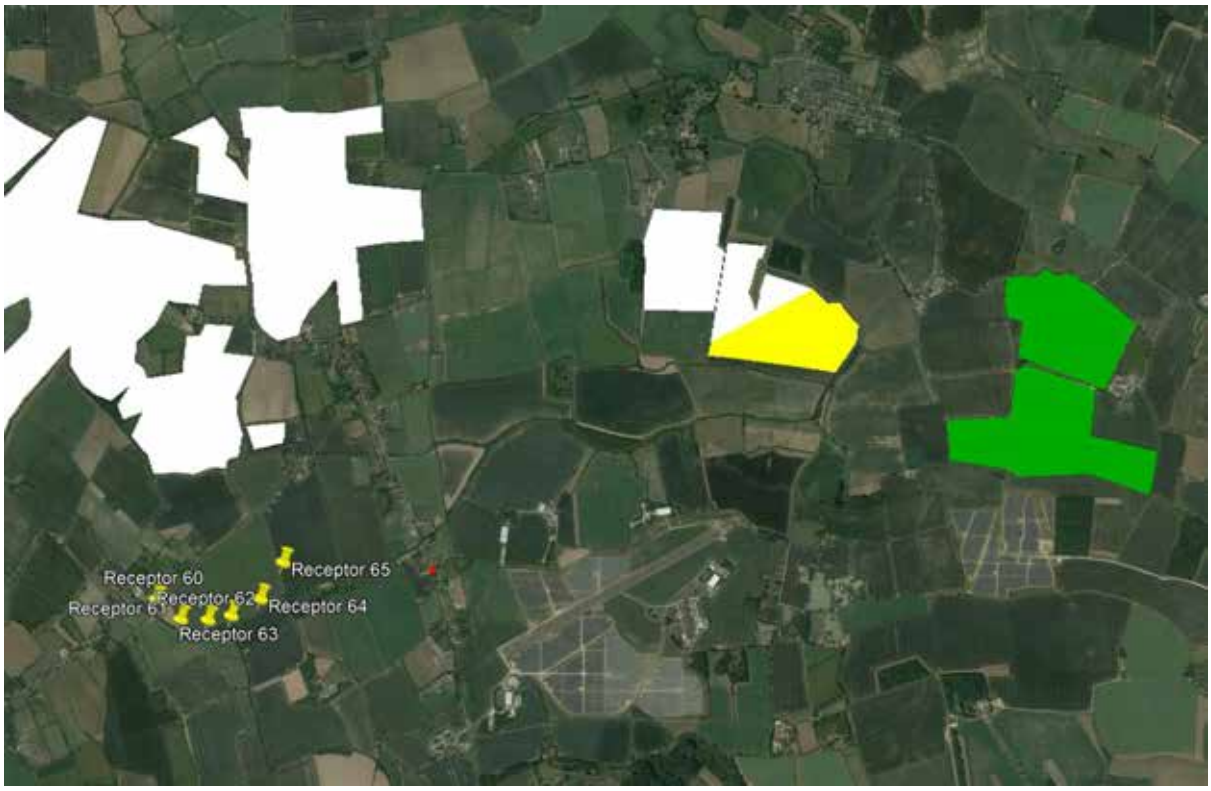


Receptors 58 and 59 (Appendix P and Q Receptors 58 and 59)



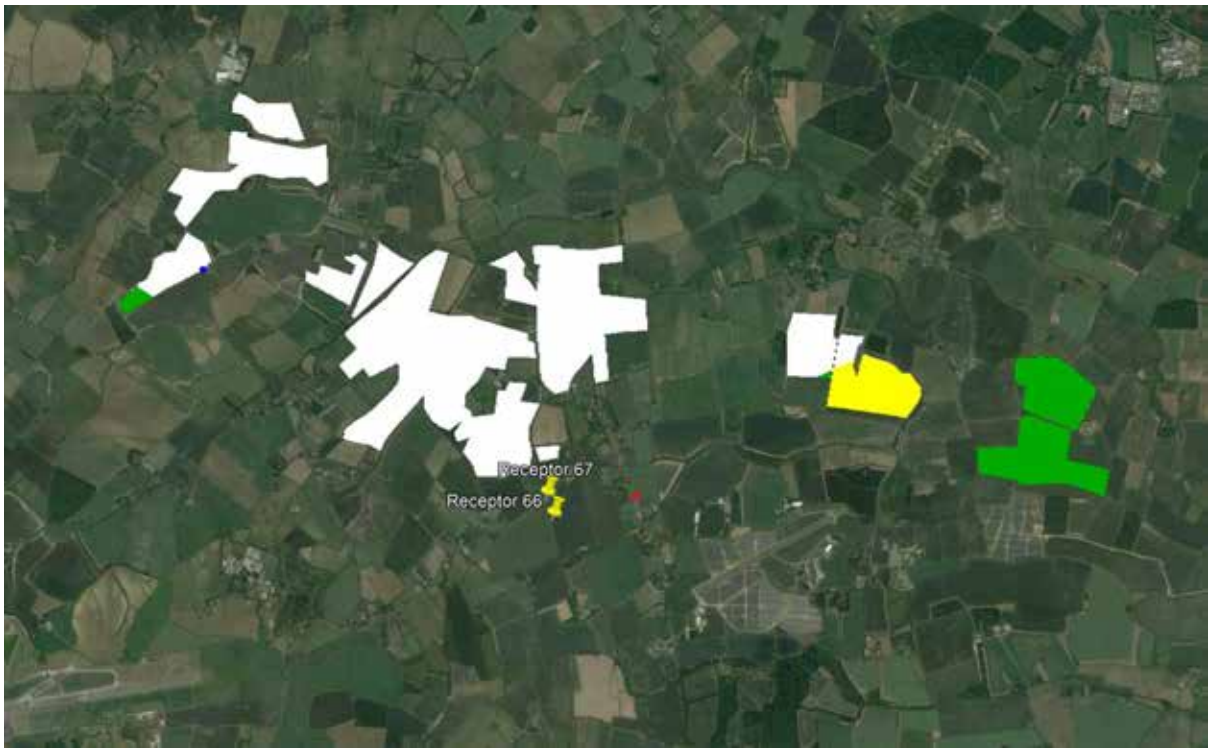


Receptors 60, 61, 62, 63, 64, and 65 (Appendix P and Q Receptors 60, 61, 62, 63, 64, and 65)





Receptors 66 and 67 (Appendix P and Q Receptors 66 and 67)



Looking North



Looking Southwest



Receptors 68, 69, and 70 (Appendix P and Q Receptor 68, 69, and 70)



Looking west



Looking southwest



Receptors 71 and 72 (Appendix P and Q Receptors 71 and 72)



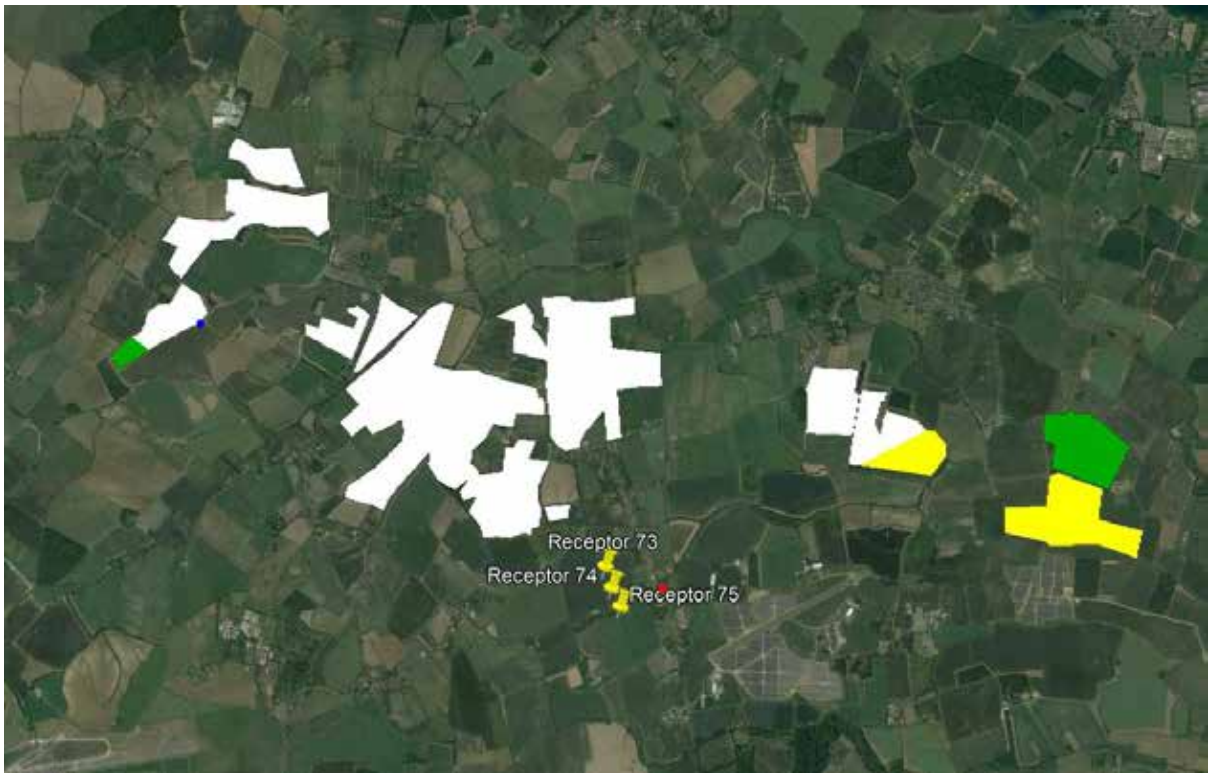
Looking South



Looking southwest



Receptors 73, 74, and 75 (Appendix P and Q Receptor 73, 74, and 75)



Looking North



Looking southwest



Receptor 76 (Appendix R and S Receptor 1)



Looking West



Looking East



Receptors 77, 78, and 79 (Appendix R and S Receptors 2, 3, and 4)



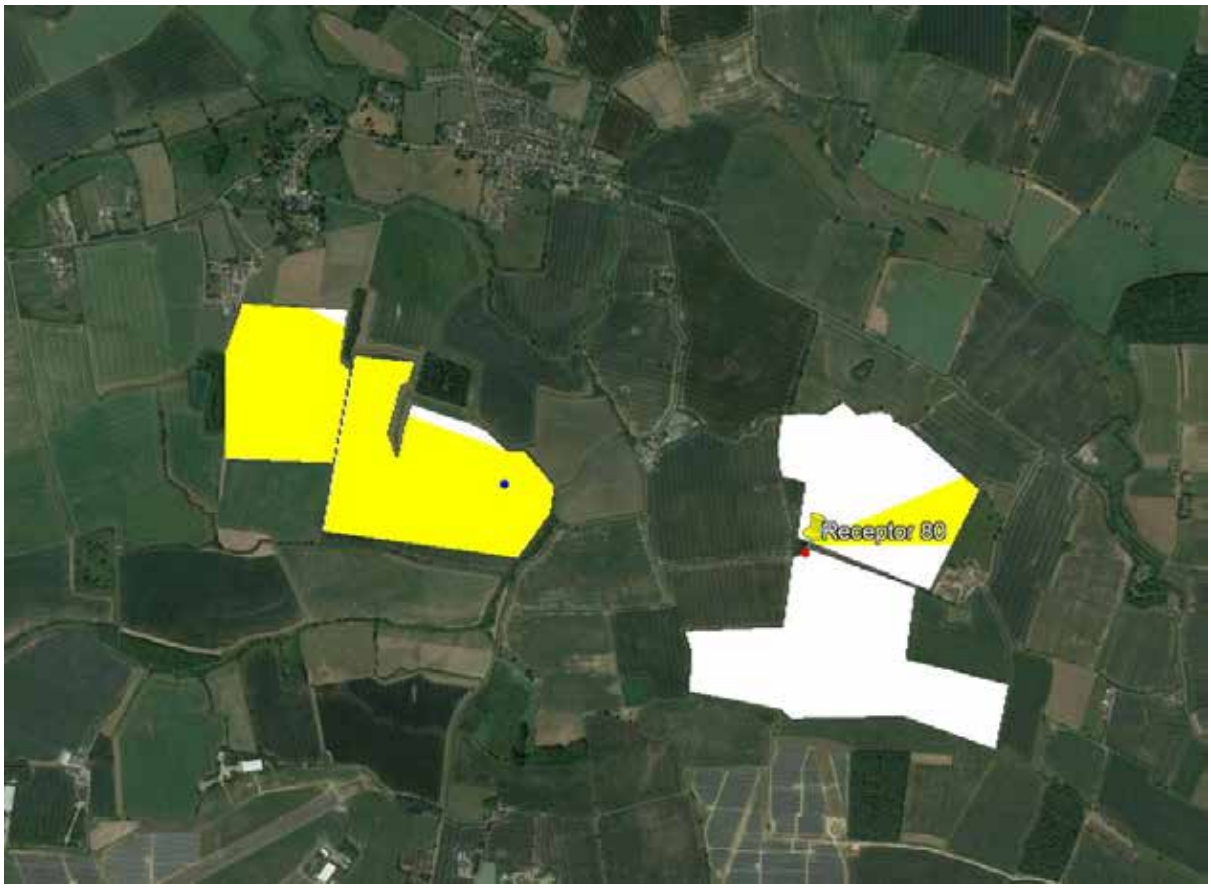
Looking West



Looking East



Receptor 80 (Appendix R and S Receptor 5)



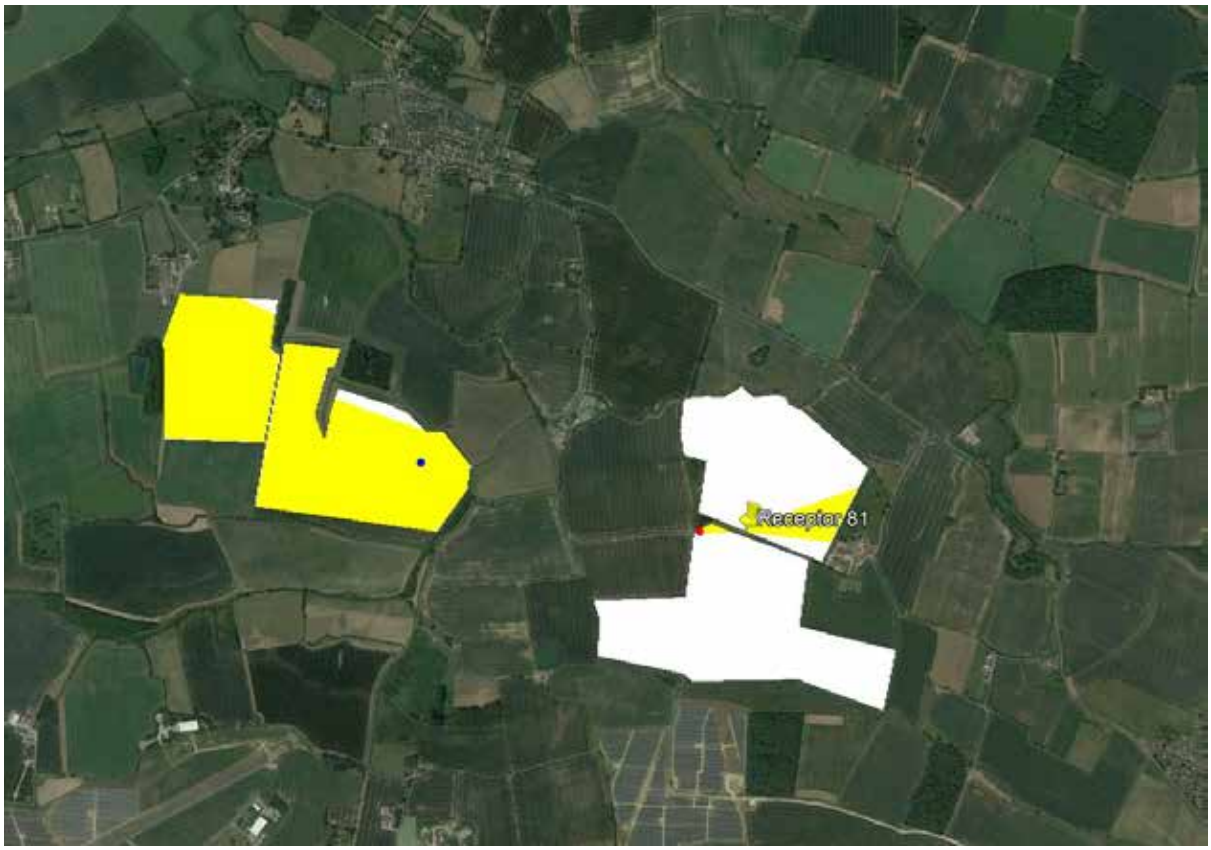
Looking Northeast



Looking East



Receptor 81 (Appendix R and S Receptor 6)



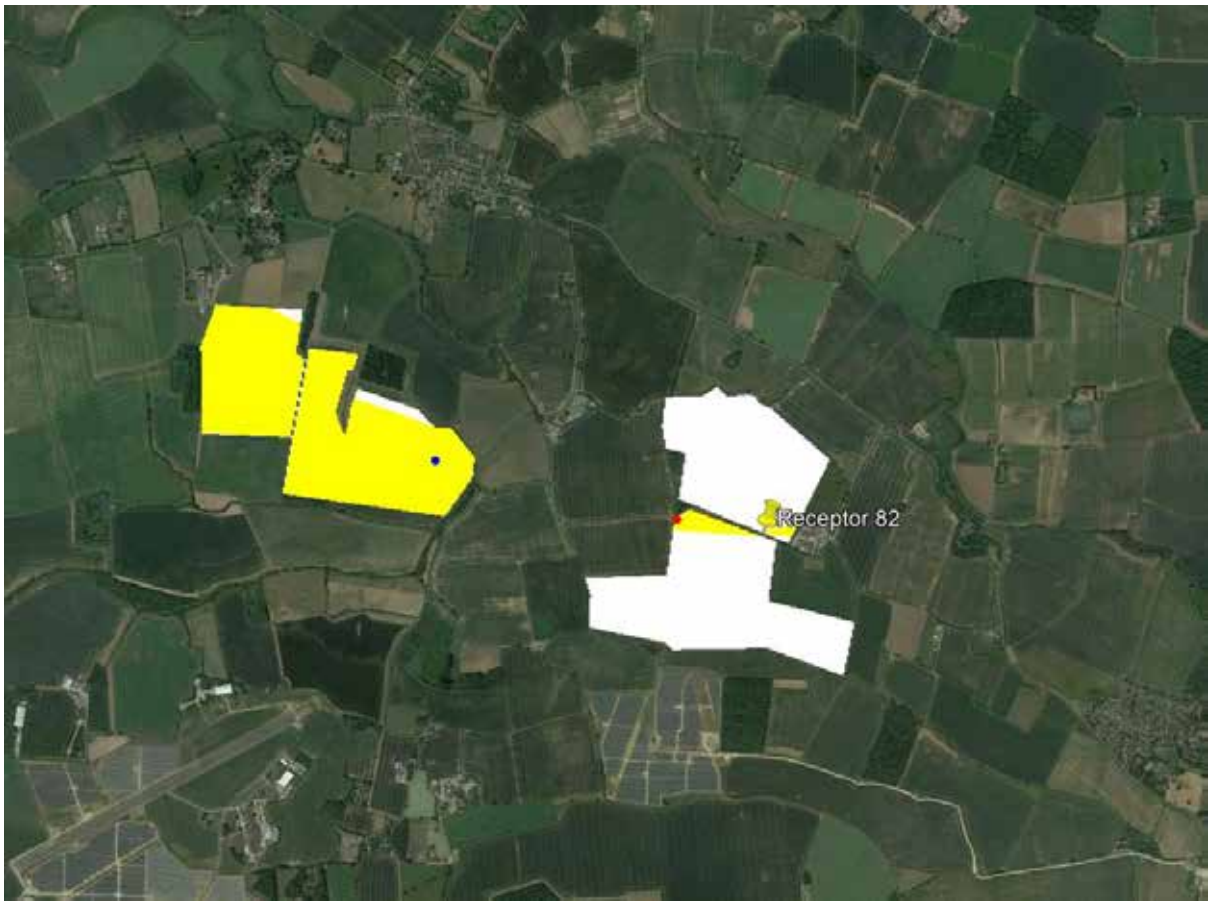
Looking Northeast



Looking East



Receptor 82 (Appendix R and S Receptor 7)



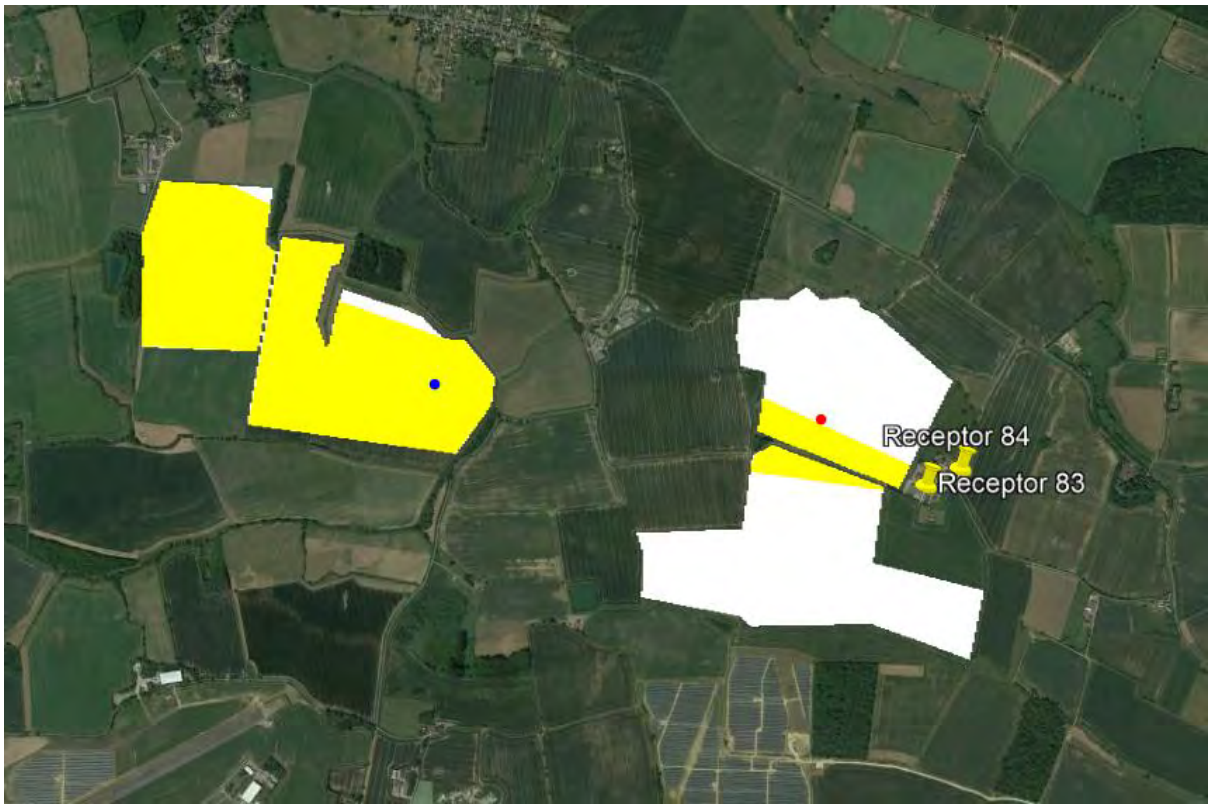
Looking Northeast



Looking East



Receptors 83 and 84 (Appendix R and S Receptors 8 and 9)



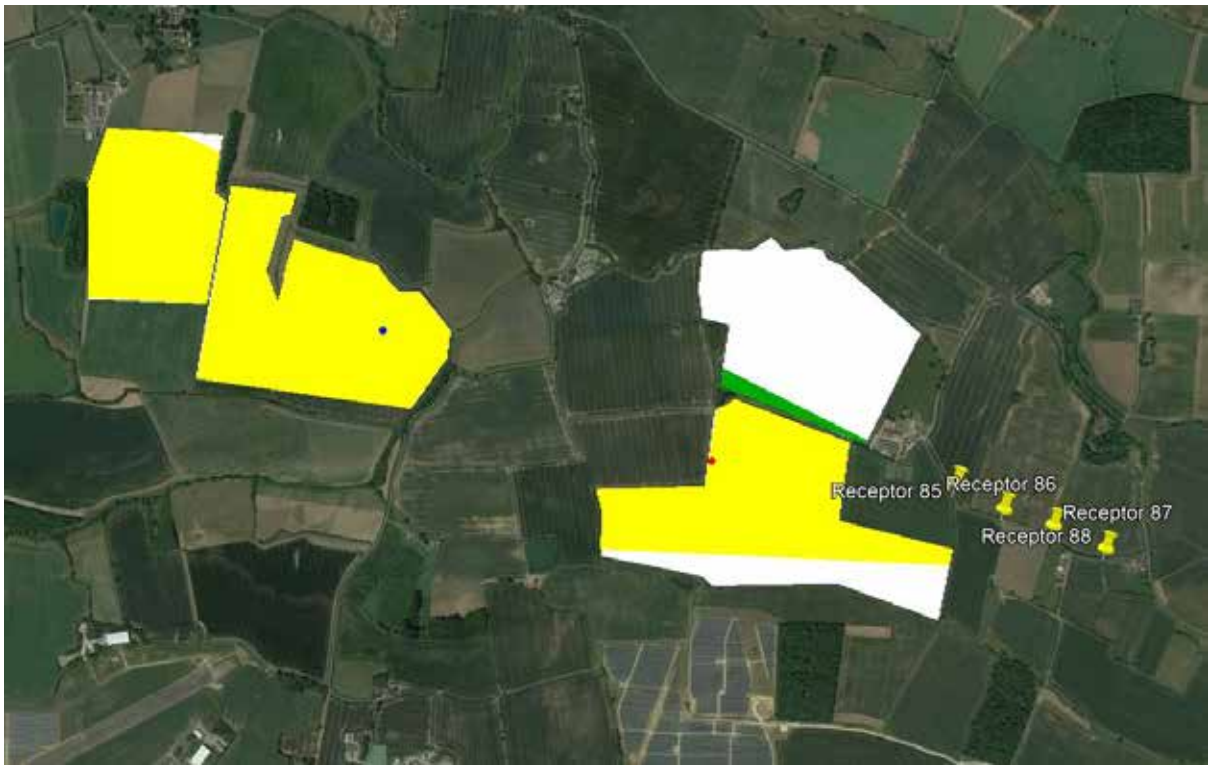
Looking East



Looking East



Receptors 85, 86, 87, and 88 (Appendix R and S Receptor 10, 11, 12, and 13)



Looking East

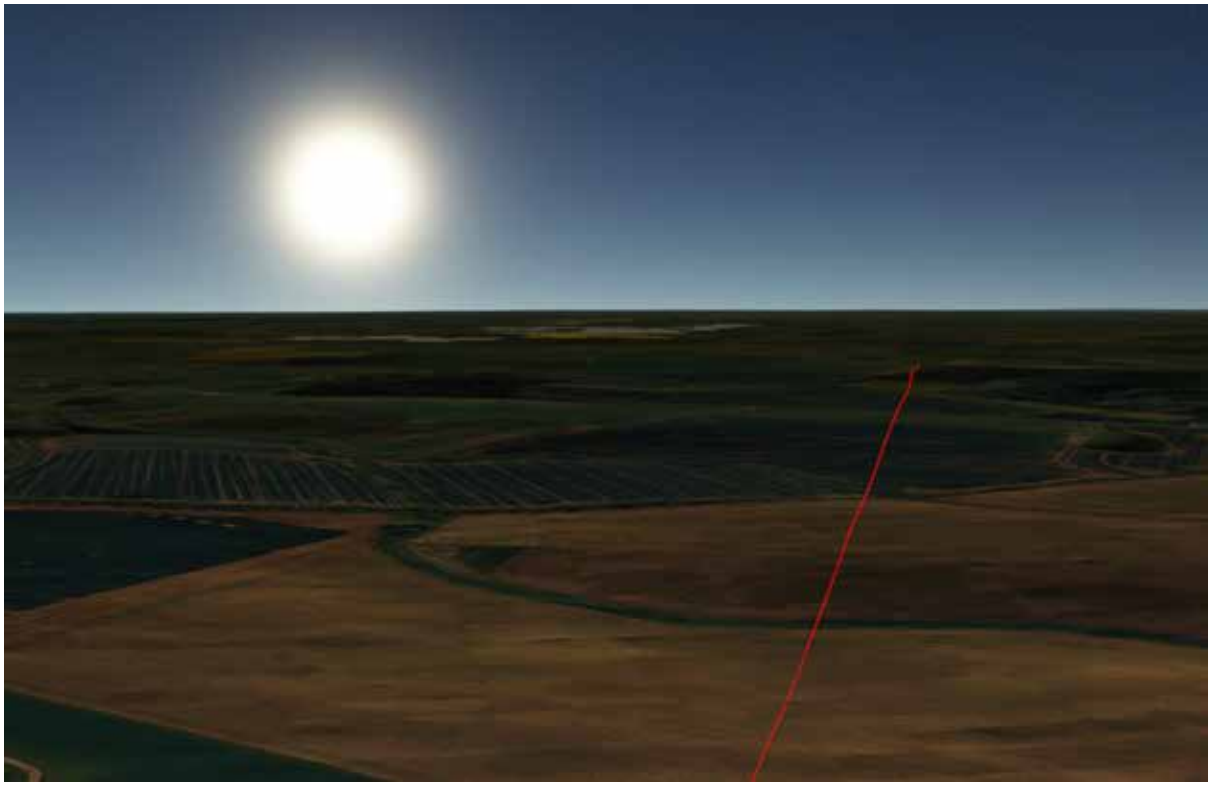


Looking East

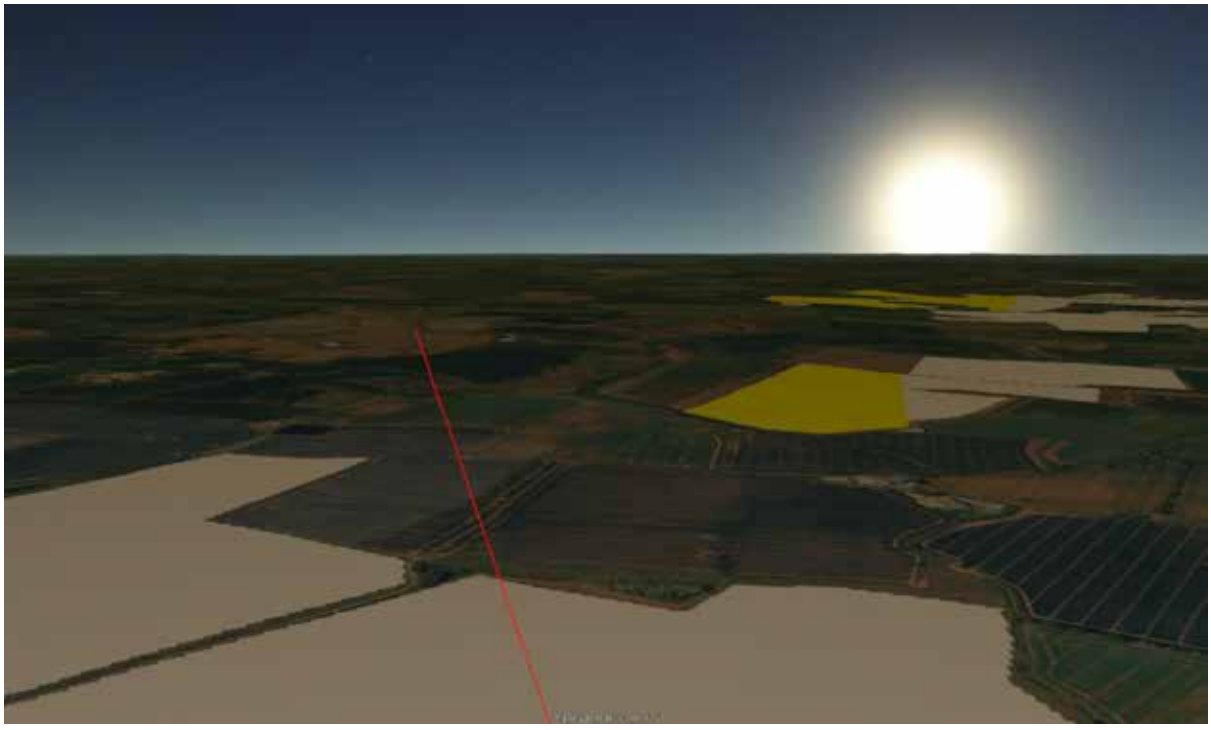


Aviation Receptors

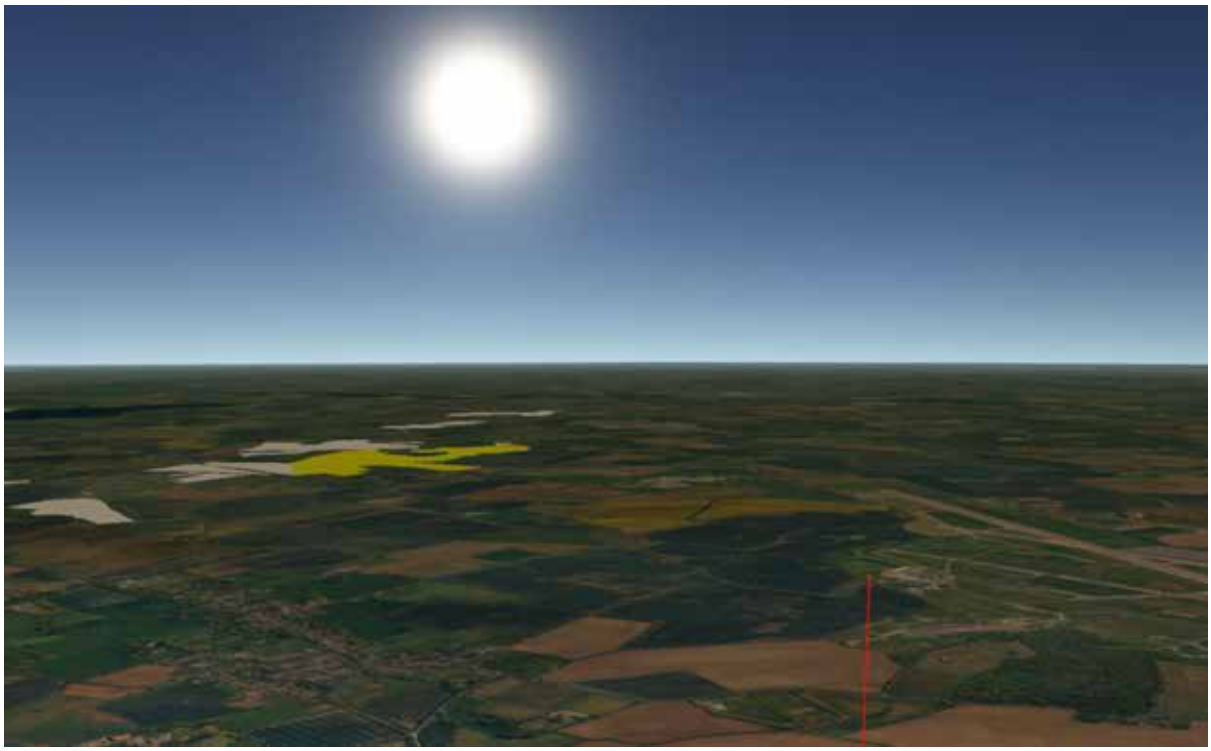
Sackville Farm – Runway 13 (April 1st 06:15AM UTC)



Little Staughton – Runway 24 (March 20th 18:00PM UTC)



Bedford Aerodrome – Helipad 4 Northwest (April 20th 06:15AM UTC)



Appendix W: Solar Module Glare and Reflectance Technical Memo



Appendix 6E

Solar Module Glare and Reflectance Technical Memo

Technical Notification

TITLE: SunPower Solar Module Glare and Reflectance
AUTHORS: Technical Support
APPLICATION: Residential/ Commercial
SCOPE: SunPower Modules

SUMMARY:

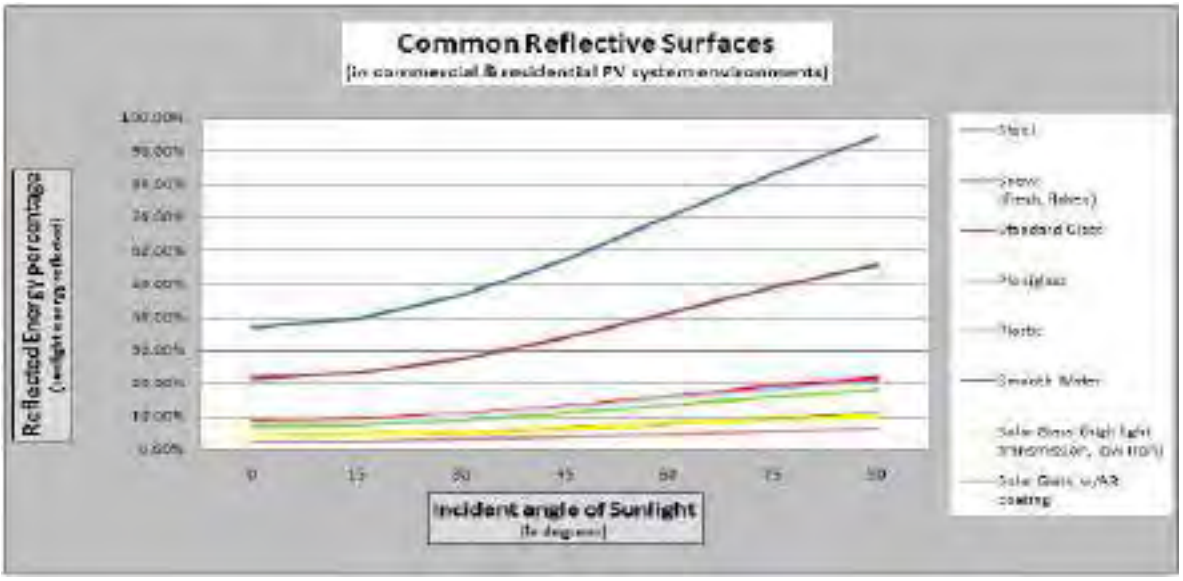
The objective of this document is to increase awareness concerning the possible glare and reflectance impact of PV Systems on their surrounding environment.

The glare and reflectance levels from a given PV system are decisively lower than the glare and reflectance generated by the standard glass and other common reflective surfaces in the environments surrounding the given PV system. Concerning random glare and reflectance observed from the air: SunPower has several large projects installed near airports or on air force bases. Each of these large projects has passed FAA or Air Force standards and all projects have been determined as "No Hazard to Air Navigation". Although the possible glare and reflectance from PV systems are at safe levels and are usually decisively lower than other standard residential and commercial reflective surfaces, SunPower suggests that customers and installers discuss any possible concerns with the neighbors/cohabitants near the planned PV system installation.

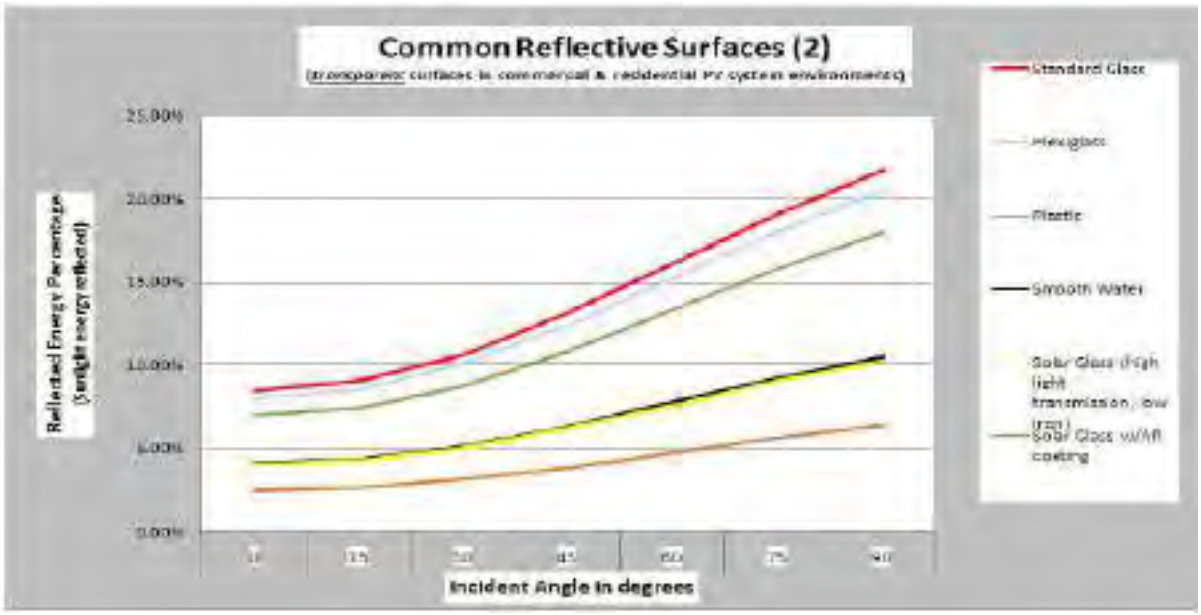
DETAILED EXPLANATION:

In general, since the whole concept of efficient solar power is to absorb as much light as possible while reflecting as little light as possible, standard solar module produces less glare and reflectance than standard window glass. This is pointed out very well in US Patent #6359212 which explains the differences in the refraction and reflection of solar module glass versus standard window glass. Solar modules use "high-transmission, low iron glass" which absorbs more light, producing small amounts of glare and reflectance than normal glass.

In the graph below, we show the reflected energy percentages of sunlight, of some common residential and commercial surfaces. The legend and the graph lists the items from top to bottom in order of the highest percentage of reflected energy.



It should be noted that the reflected energy percentage of Solar Glass is far below that of a standard glass and more on the level of smooth water. Also, below are the ratios of the common reflective surfaces:



Light beam physics resolves that the least amount of light is reflected when the beam is the normal, in other words, least light energy is reflected when the beam is at 0 degrees to the normal. The chart below is a result of light beam physics calculations:

Common Reflective Surfaces		Incident angle in degrees						
		0	15	30	45	60	75	90
Material Reflectivity (percent of incident light reflected)	Sea	26.29%	26.33%	26.94%	27.11%	30.02%	33.15%	34.60%
	Snow (fresh, flakey)	21.65%	23.09%	27.29%	33.65%	41.23%	48.96%	55.59%
	Standard Glass	8.44%	9.01%	10.65%	13.12%	16.09%	19.10%	21.69%
	Plexiglass	8.00%	8.54%	10.09%	12.44%	15.25%	18.11%	20.56%
	Plastic	6.99%	7.46%	8.82%	10.87%	13.33%	15.84%	17.97%
	Smooth Water	6.07%	6.48%	7.66%	9.44%	11.57%	13.74%	15.60%
	Solar Glass (high trans. transmission, low iron)	3.99%	4.26%	5.05%	6.20%	7.61%	9.03%	10.26%
	Solar Glass w/AR coating	2.47%	2.64%	3.12%	3.84%	4.71%	5.59%	6.35%

(Note: Index of refraction values may vary slightly depending on suppliers and reference documentation. The values for the above calculations are averages or single values obtained from the list of references for this document).

Important reference – "Stipples glass": In addition to the superior refractive/reflective properties of solar glass versus standard glass, SunPower uses stippled solar glass for our modules. Stippled glass is used with high powered telescopes and powerful beacons and lights. The basic concept behind stippling is for the surfaces of the glass to be textured with small types of indentations. As a result, stippling allows more light energy to be channeled/ transmitted through the glass while diffusing the reflected light energy. This concept is why the reflection of off a SunPower solar module will look hazy and less-defined than the reflection from standard glass, this occurs because the stippled SunPower glass is transmitting a larger percentage of light to the solar cell while breaking up the intensity of the reflected light energy.

SUMMARY / ACTION REQUIRED:

The studies, data and light beam physics behind the charts and graphs prove beyond a reasonable doubt that solar glass has less glare and reflectance than standard glass. The figures also make it clear that the difference is very decisive between solar glass and other common residential/commercial glasses. In addition, not to be lost in the standard light/glass equations and calculations, the SunPower solar glass is stippled and has a very photon-absorbent solar cell attached to the back side, contributing two additional factors which results in even less light energy being reflected.

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****

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