EAST PARK ENERGY

East Park Energy

EN010141

Environmental Statement

Volume 2 – Technical Appendices

Appendix 5-6: Glint and Glare Assessment

Part 4 of 5

Document Reference: EN010141/DR/6.2

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

September 2025

Version P01

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 4 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

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Appendix J: Road Receptor Glare Results (1-86) (25 Deg)



East Park Solar

Road Receptors 1-86 25 Deg

Client: Axis

Created Jun 07, 2024
Updated Aug 19, 2025
Time-step 1 minute
Timezone offset UTC0
Minimum sun altitude 0.0 deg
Site ID 121162.20781

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	9,253	7,252	-
PV array 10	25.0	180.0	32,431	89	-
PV array 11	25.0	180.0	54,041	15,628	-
PV array 12	25.0	180.0	32,986	4,958	-
PV array 2	25.0	180.0	5,982	388	-
PV array 3	25.0	180.0	32,759	7	-
PV array 4	25.0	180.0	40,456	0	-
PV array 5	25.0	180.0	11,920	0	-
PV array 6	25.0	180.0	19,900	349	-
PV array 7	25.0	180.0	40,121	23,993	-
PV array 8	25.0	180.0	25,635	9,973	-
PV array 9	25.0	180.0	18,389	13,111	-

Component Data

PV Array(s)

Total PV footprint area: 5,366,540 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: 924,880 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	39.05	3.00	42.05
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	-0.394826	32.54	0.00	32.54
23	52.268360	-0.396040	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: 1,791,576 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	52.259350	-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: 201,668 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	52.268610	-0.407505	33.68	3.00	36.68
3	52.270133	-0.413771	38.85	3.00	41.85



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	52.243206	-0.418172	66.62	1.50	68.12
OP 2	52.244769	-0.418945	61.16	1.50	62.66
OP 3	52.246379	-0.420307	60.82	1.50	62.32
OP 4	52.247824	-0.421455	60.12	1.50	61.62
OP 5	52.249472	-0.422732	65.26	1.50	66.76
OP 6	52.250983	-0.424234	69.82	1.50	71.32
OP 7	52.252632	-0.425275	61.70	1.50	63.20
OP 8	52.254346	-0.425382	53.34	1.50	54.84
OP 9	52.256021	-0.425157	48.13	1.50	49.63
OP 10	52.257571	-0.423590	44.34	1.50	45.84
OP 11	52.259265	-0.423065	41.94	1.50	43.44
OP 12	52.260513	-0.420983	41.01	1.50	42.51
OP 13	52.261852	-0.419513	40.00	1.50	41.50
OP 14	52.263468	-0.418376	39.44	1.50	40.94
OP 15	52.265089	-0.417335	41.46	1.50	42.96
OP 16	52.266685	-0.416273	41.24	1.50	42.74
OP 17	52.268317	-0.415410	39.00	1.50	40.50
OP 18	52.269958	-0.414707	39.61	1.50	41.11
OP 19	52.271724	-0.414020	39.96	1.50	41.46
OP 20	52.273483	-0.413858	38.73	1.50	40.23
OP 21	52.274954	-0.412828	42.95	1.50	44.45
OP 22	52.275295	-0.409867	38.88	1.50	40.38
OP 23	52.276825	-0.408976	36.62	1.50	38.12
OP 24	52.278630	-0.408579	39.28	1.50	40.78
OP 25	52.271168	-0.346414	29.59	1.50	31.09
OP 26	52.269474	-0.345824	30.09	1.50	31.59
OP 27	52.268135	-0.344375	31.53	1.50	33.03
OP 28	52.267747	-0.341393	28.53	1.50	30.03
OP 29	52.267227	-0.338674	25.82	1.50	27.32
OP 30	52.266666	-0.335858	24.14	1.50	25.64
OP 31	52.266003	-0.333224	26.00	1.50	27.50
OP 32	52.264575	-0.331448	25.20	1.50	26.70
OP 33	52.263577	-0.329313	27.64	1.50	29.14
OP 34	52.262743	-0.326663	27.74	1.50	29.24
OP 35	52.262047	-0.324485	27.00	1.50	28.50
OP 36	52.261245	-0.322157	27.14	1.50	28.64
OP 37	52.260346	-0.319486	24.94	1.50	26.44
OP 38	52.259282	-0.317372	23.91	1.50	25.41
OP 39	52.258336	-0.315076	23.28	1.50	24.78
OP 40	52.257371	-0.312630	21.61	1.50	23.11

OP 41	52.256105	-0.311063	20.01	1.50	21.51
OP 42	52.254637	-0.309674	22.32	1.50	23.82
OP 43	52.253409	-0.307270	24.59	1.50	26.09
OP 44	52.251727	-0.307110	31.73	1.50	33.23
OP 45	52.250006	-0.306766	33.77	1.50	35.27
OP 46	52.248430	-0.306026	33.00	1.50	34.50
OP 47	52.247497	-0.303644	33.99	1.50	35.49
OP 48	52.263132	-0.464735	52.95	1.50	54.45
OP 49	52.264472	-0.462718	50.88	1.50	52.38
OP 50	52.265719	-0.460830	51.60	1.50	53.10
OP 51	52.266954	-0.458924	50.36	1.50	51.86
OP 52	52.268284	-0.457078	50.61	1.50	52.11
OP 53	52.269730	-0.455387	48.67	1.50	50.17
OP 54	52.271149	-0.453714	47.14	1.50	48.64
OP 55	52.272160	-0.451868	45.08	1.50	46.58
OP 56	52.273781	-0.449851	45.35	1.50	46.85
OP 57	52.275435	-0.448639	46.78	1.50	48.28
OP 58	52.277143	-0.448141	47.65	1.50	49.15
OP 59	52.278909	-0.447725	46.07	1.50	47.57
OP 60	52.280408	-0.446570	46.23	1.50	47.73
OP 61	52.281517	-0.444274	46.98	1.50	48.48
OP 62	52.280808	-0.441784	44.45	1.50	45.95
OP 63	52.281135	-0.439079	43.37	1.50	44.87
OP 64	52.281811	-0.436376	42.90	1.50	44.40
OP 65	52.280610	-0.431162	45.00	1.50	46.50
OP 66	52.280531	-0.428479	45.00	1.50	46.50
OP 67	52.280616	-0.425368	40.49	1.50	41.99
OP 68	52.280682	-0.422600	39.14	1.50	40.64
OP 69	52.280721	-0.419585	41.27	1.50	42.77
OP 70	52.280229	-0.416967	41.35	1.50	42.85
OP 71	52.279415	-0.414371	40.41	1.50	41.91
OP 72	52.278936	-0.411630	40.83	1.50	42.33
OP 73	52.265817	-0.462365	52.62	1.50	54.12
OP 74	52.267570	-0.462966	53.21	1.50	54.71
OP 75	52.280031	-0.449045	48.94	1.50	50.44
OP 76	52.280711	-0.451958	53.76	1.50	55.26
OP 77	52.281590	-0.450236	52.46	1.50	53.96
OP 78	52.256022	-0.427942	44.50	1.50	46.00
OP 79	52.255407	-0.430415	46.45	1.50	47.95
OP 80	52.254403	-0.432880	46.59	1.50	48.09
OP 81	52.251152	-0.425942	68.91	1.50	70.41
OP 82	52.249851	-0.427927	74.58	1.50	76.08
OP 83	52.248412	-0.429748	74.61	1.50	76.11
OP 84	52.270830	-0.416355	41.91	1.50	43.41
OP 85	52.272087	-0.416907	43.33	1.50	44.83
OP 86	52.273755	-0.415910	38.00	1.50	39.50

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	9,253	7,252	-	-
PV array 10	25.0	180.0	32,431	89	-	-
PV array 11	25.0	180.0	54,041	15,628	-	-
PV array 12	25.0	180.0	32,986	4,958	-	-
PV array 2	25.0	180.0	5,982	388	-	-
PV array 3	25.0	180.0	32,759	7	-	-
PV array 4	25.0	180.0	40,456	0	-	-
PV array 5	25.0	180.0	11,920	0	-	-
PV array 6	25.0	180.0	19,900	349	-	-
PV array 7	25.0	180.0	40,121	23,993	-	-
PV array 8	25.0	180.0	25,635	9,973	-	-
PV array 9	25.0	180.0	18,389	13,111	-	-

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	136	558	208	256	223	424	343	0	0	0
pv-array-1 (yellow)	0	0	0	14	124	92	96	110	0	0	0	0
pv-array-10 (green)	0	0	36	856	1106	770	984	1107	213	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	217	714	406	208	257	676	484	0	0	0
pv-array-11 (yellow)	0	0	0	310	769	912	911	467	52	0	0	0
pv-array-12 (green)	0	0	444	914	907	792	859	924	732	39	0	0
pv-array-12 (yellow)	0	0	169	250	383	22	287	250	295	2	0	0
pv-array-2 (green)	0	0	129	719	330	372	336	573	400	0	0	0
pv-array-2 (yellow)	0	0	0	91	70	0	28	127	10	0	0	0
pv-array-3 (green)	0	0	196	936	1035	1020	1040	1024	492	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	206	980	1104	1074	1109	1073	515	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	105	433	869	611	824	631	232	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	228	939	943	874	919	1017	512	0	0	0
pv-array-6 (yellow)	0	0	1	7	5	21	4	6	3	0	0	0
pv-array-7 (green)	0	0	641	1395	1049	494	768	1376	1064	60	0	0
pv-array-7 (yellow)	0	0	20	112	360	415	403	212	34	0	0	0
pv-array-8 (green)	0	0	346	1009	680	230	474	1002	643	0	0	0
pv-array-8 (yellow)	0	0	77	412	698	989	916	435	218	0	0	0
pv-array-9 (green)	0	42	689	1289	1123	1099	1074	1302	949	227	0	0
pv-array-9 (yellow)	0	0	655	829	901	993	1011	803	854	103	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	17	0

OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	429	0
OP: OP 7	15	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

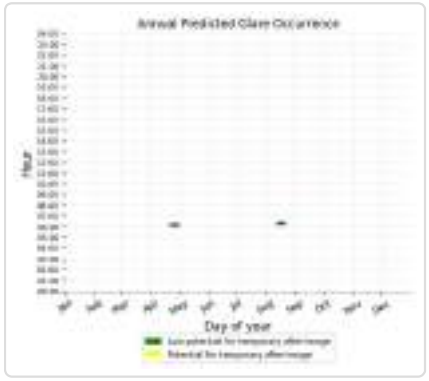
OP: OP 38	171	0
OP: OP 39	801	0
OP: OP 40	993	389
OP: OP 41	1540	1253
OP: OP 42	723	2189
OP: OP 43	812	1865
OP: OP 44	1011	1194
OP: OP 45	829	362
OP: OP 46	258	0
OP: OP 47	75	0
OP: OP 48	0	0
OP: OP 49	0	0
OP: OP 50	0	0
OP: OP 51	0	0
OP: OP 52	0	0
OP: OP 53	0	0
OP: OP 54	0	0
OP: OP 55	0	0
OP: OP 56	0	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

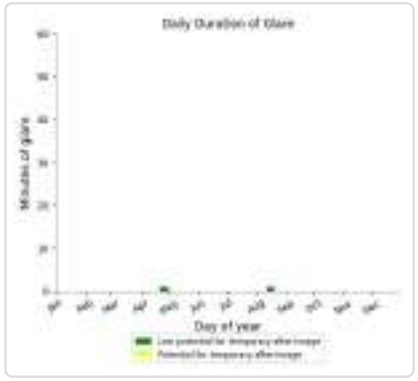
OP: OP 74	0	0
OP: OP 75	0	0
OP: OP 76	0	0
OP: OP 77	0	0
OP: OP 78	0	0
OP: OP 79	0	0
OP: OP 80	0	0
OP: OP 81	460	0
OP: OP 82	529	0
OP: OP 83	590	0
OP: OP 84	0	0
OP: OP 85	0	0
OP: OP 86	0	0

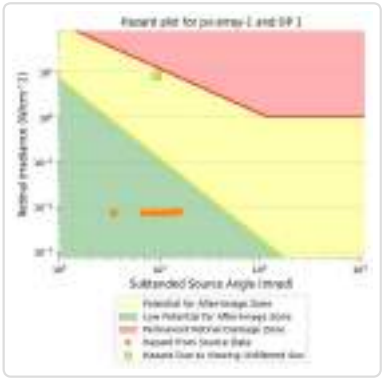
PV array 1: OP 1

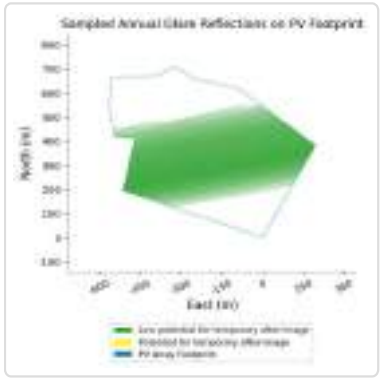
PV array is expected to produce the following glare for this receptor:

- 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 1: OP 2

No glare found

PV array 1: OP 3

No glare found

PV array 1: OP 4

No glare found

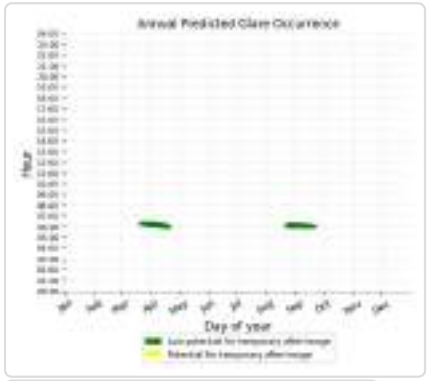
PV array 1: OP 5

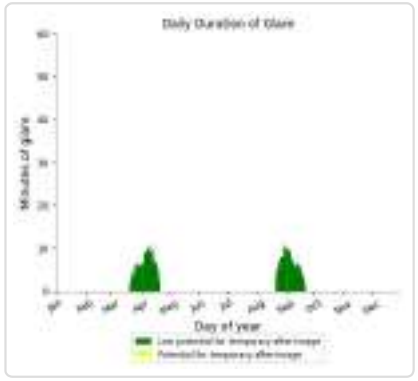
No glare found

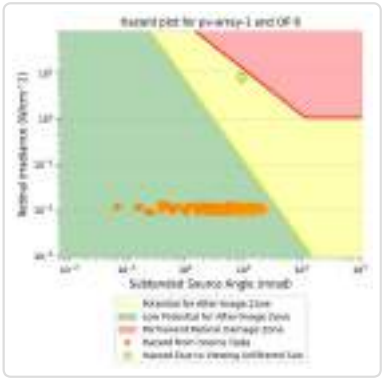
PV array 1: OP 6

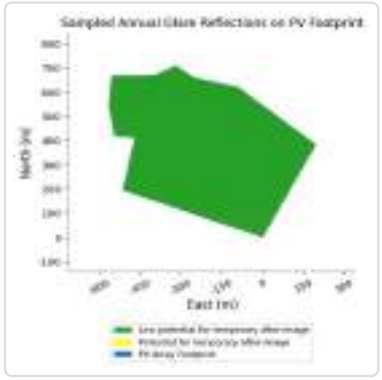
PV array is expected to produce the following glare for this receptor:

- 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.





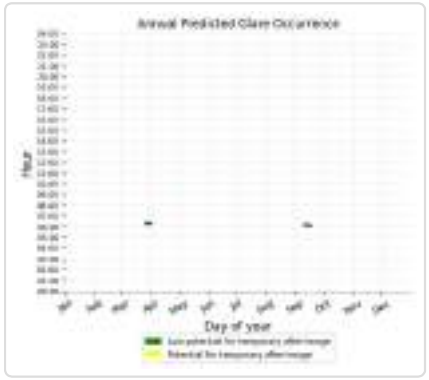


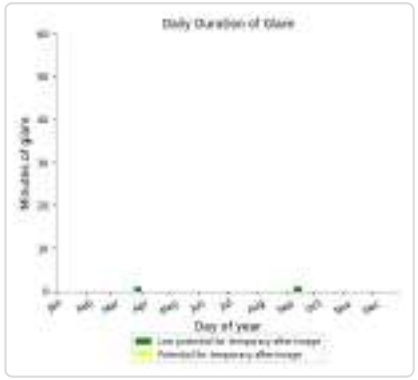


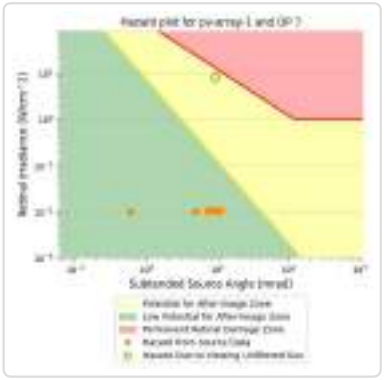
PV array 1: OP 7

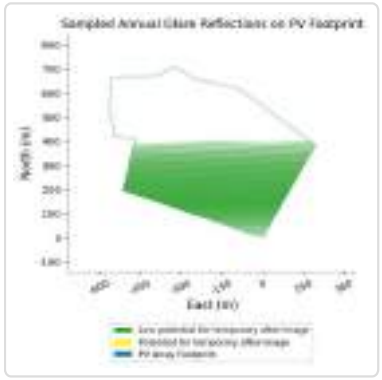
PV array is expected to produce the following glare for this receptor:

- 15 minutes of "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 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

No glare found

PV array 1: OP 35

No glare found

PV array 1: OP 36

No glare found

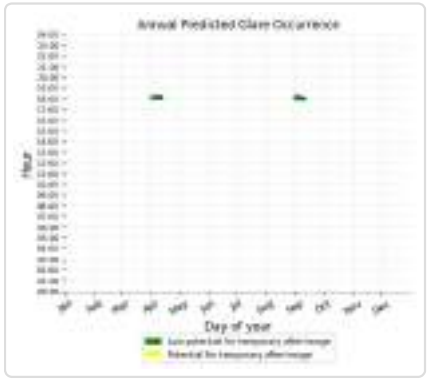
PV array 1: OP 37

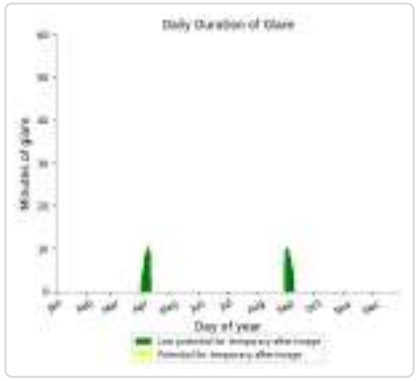
No glare found

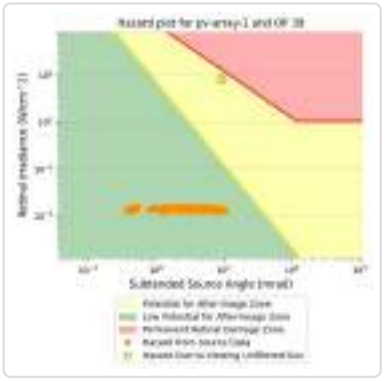
PV array 1: OP 38

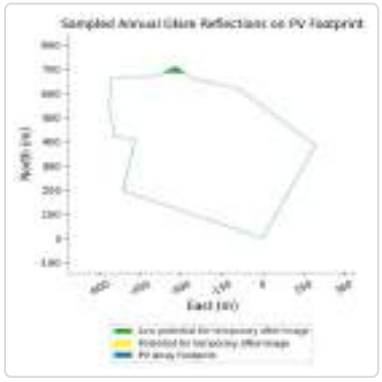
PV array is expected to produce the following glare for this receptor:

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





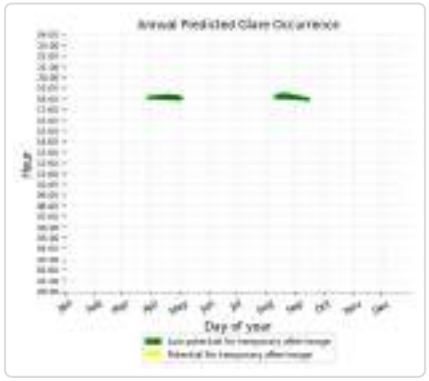


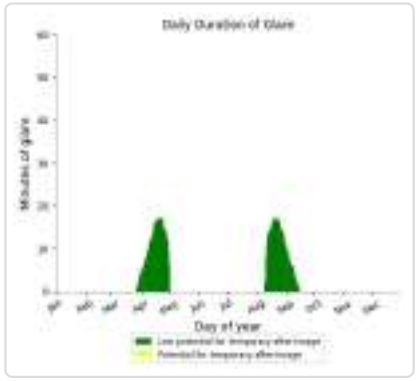


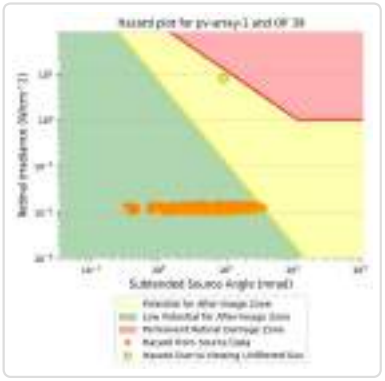
PV array 1: OP 39

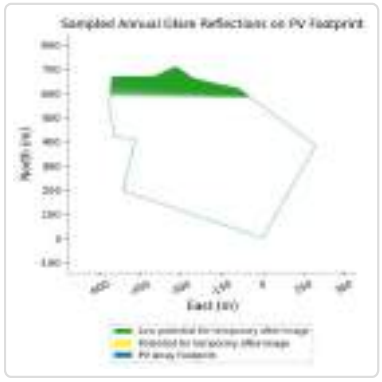
PV array is expected to produce the following glare for this receptor:

- 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.





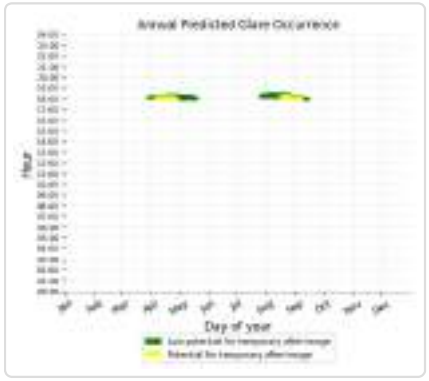


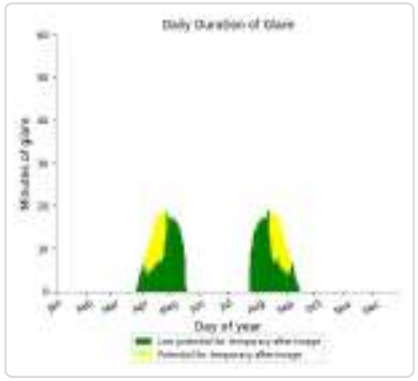


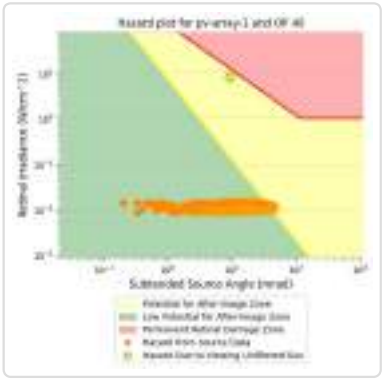
PV array 1: OP 40

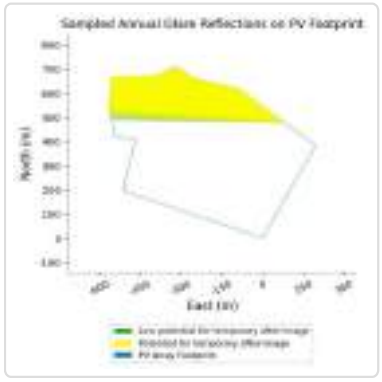
PV array is expected to produce the following glare for this receptor:

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





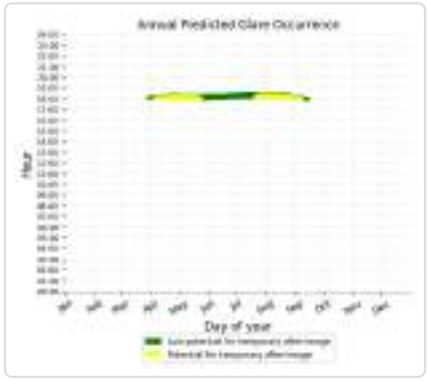


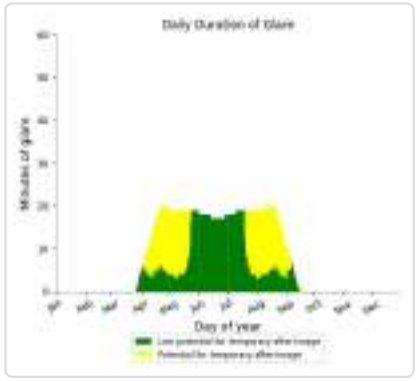


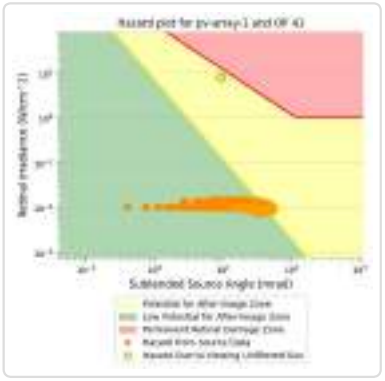
PV array 1: OP 41

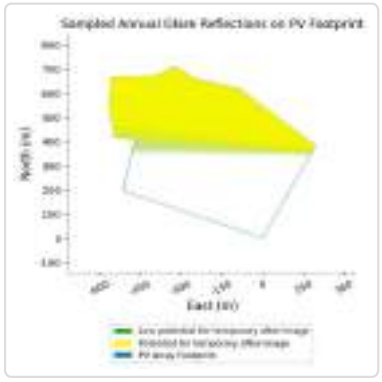
PV array is expected to produce the following glare for this receptor:

- 1,540 minutes of "green" glare with low potential to cause temporary after-image.
- 1,253 minutes of "yellow" glare with potential to cause temporary after-image.





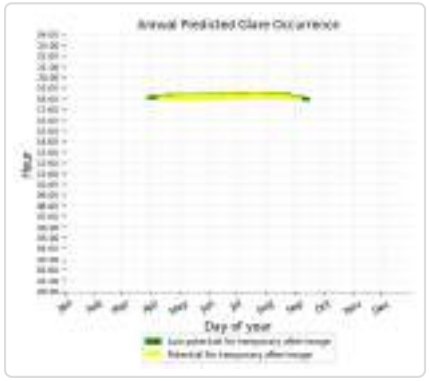


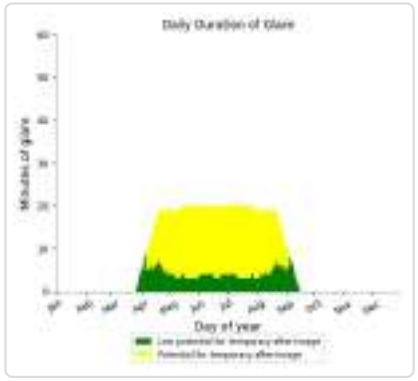


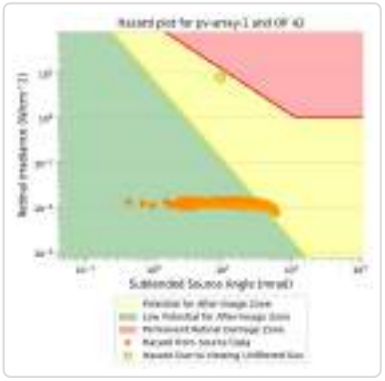
PV array 1: OP 42

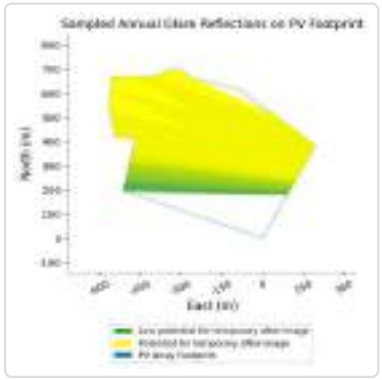
PV array is expected to produce the following glare for this receptor:

- 723 minutes of "green" glare with low potential to cause temporary after-image.
- 2,189 minutes of "yellow" glare with potential to cause temporary after-image.





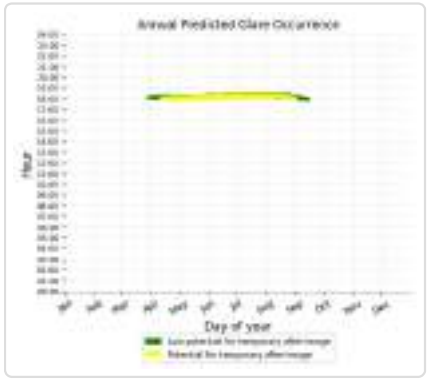


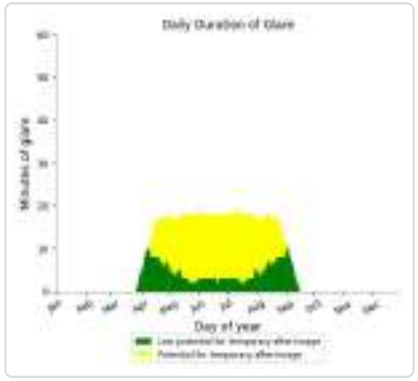


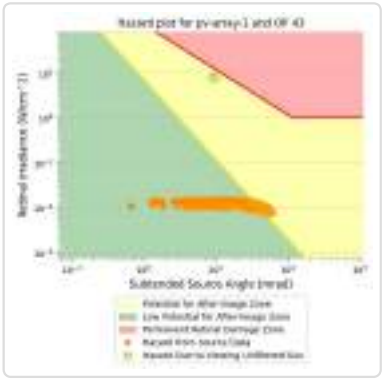
PV array 1: OP 43

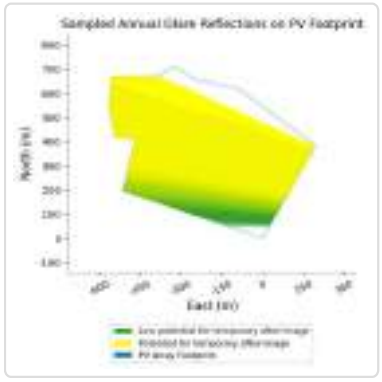
PV array is expected to produce the following glare for this receptor:

- 812 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.





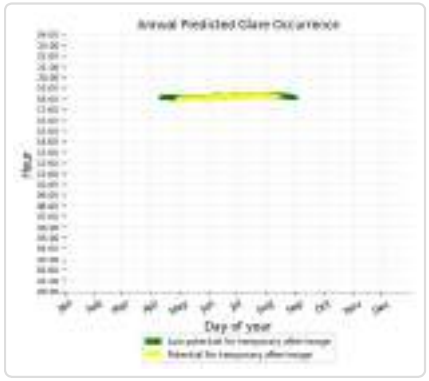


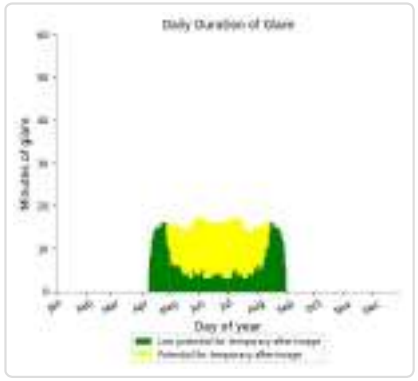


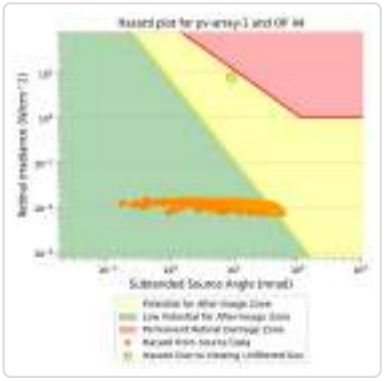
PV array 1: OP 44

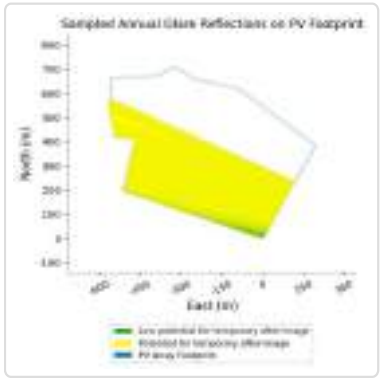
PV array is expected to produce the following glare for this receptor:

- 1,011 minutes of "green" glare with low potential to cause temporary after-image.
- 1,194 minutes of "yellow" glare with potential to cause temporary after-image.





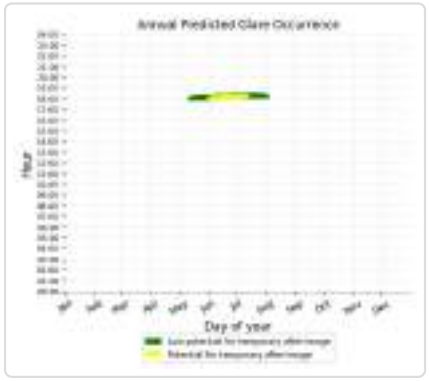


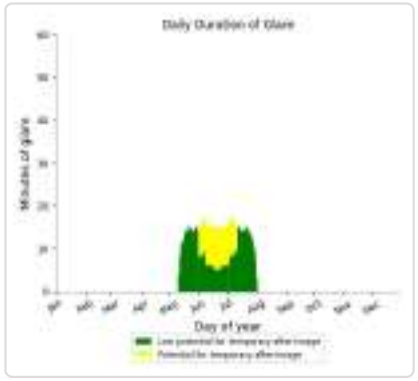


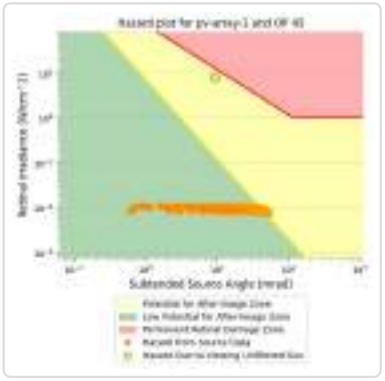
PV array 1: OP 45

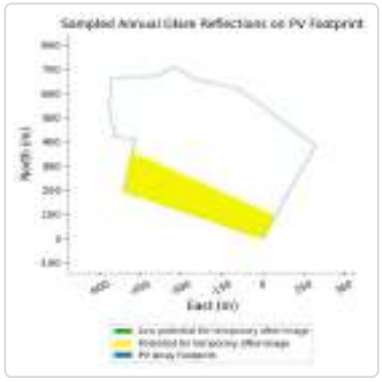
PV array is expected to produce the following glare for this receptor:

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





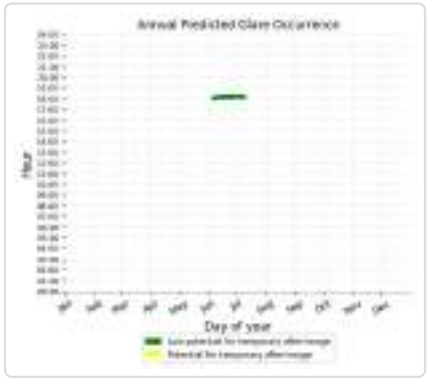


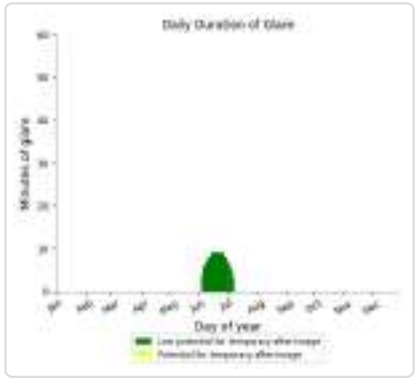


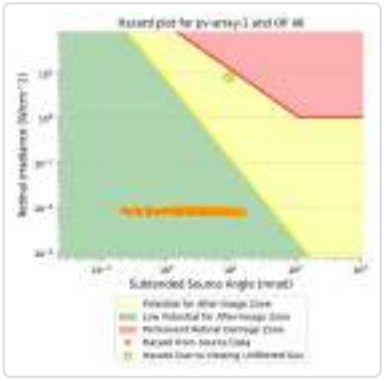
PV array 1: OP 46

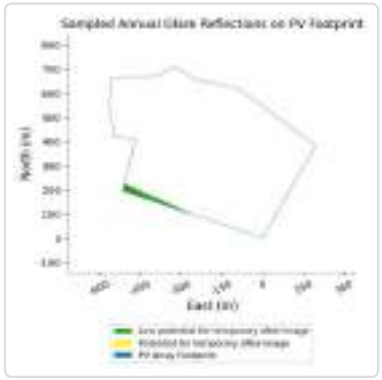
PV array is expected to produce the following glare for this receptor:

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





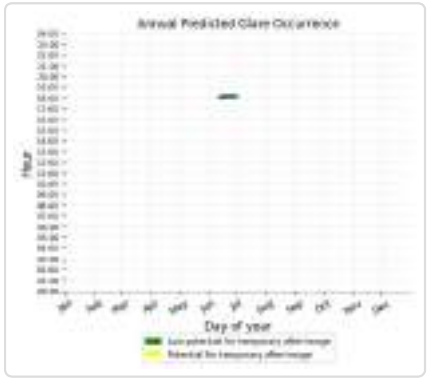


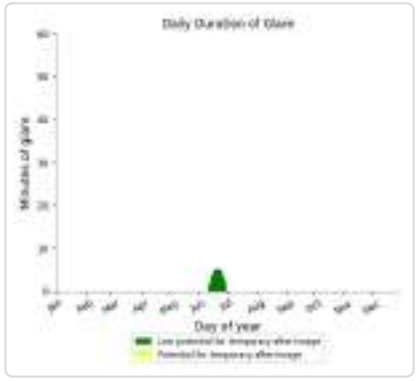


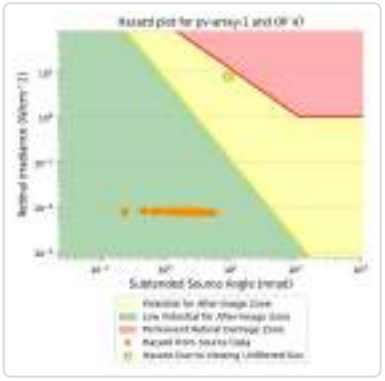
PV array 1: OP 47

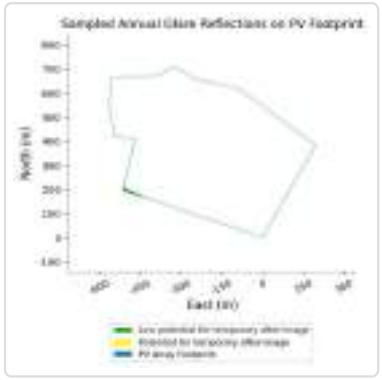
PV array is expected to produce the following glare for this receptor:

- 75 minutes of "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 48

No glare found

PV array 1: OP 49

No glare found

PV array 1: OP 50

No glare found

PV array 1: OP 51

No glare found

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

No glare found

PV array 1: OP 57

No glare found

PV array 1: OP 58

No glare found

PV array 1: OP 59

No glare found

PV array 1: OP 60

No glare found

PV array 1: OP 61

No glare found

PV array 1: OP 62

No glare found

PV array 1: OP 63

No glare found

PV array 1: OP 64

No glare found

PV array 1: OP 65

No glare found

PV array 1: OP 66

No glare found

PV array 1: OP 67

No glare found

PV array 1: OP 68

No glare found

PV array 1: OP 69

No glare found

PV array 1: OP 70

No glare found

PV array 1: OP 71

No glare found

PV array 1: OP 72

No glare found

PV array 1: OP 73

No glare found

PV array 1: OP 74

No glare found

PV array 1: OP 75

No glare found

PV array 1: OP 76

No glare found

PV array 1: OP 77

No glare found

PV array 1: OP 78

No glare found

PV array 1: OP 79

No glare found

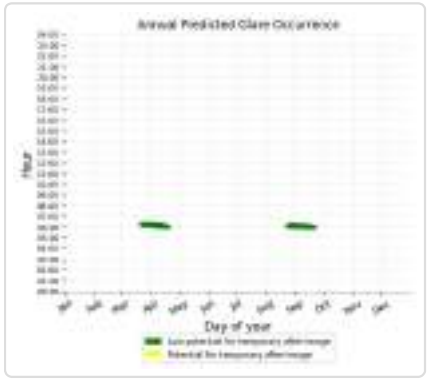
PV array 1: OP 80

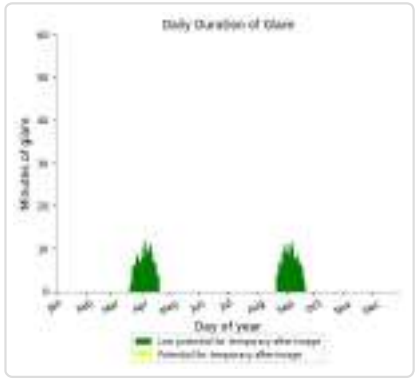
No glare found

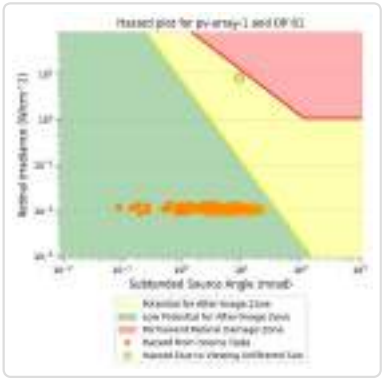
PV array 1: OP 81

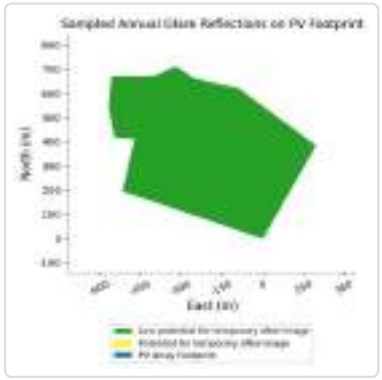
PV array is expected to produce the following glare for this receptor:

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





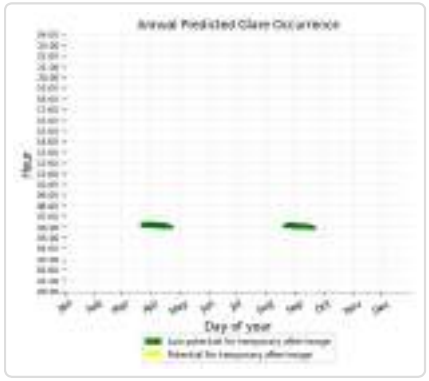


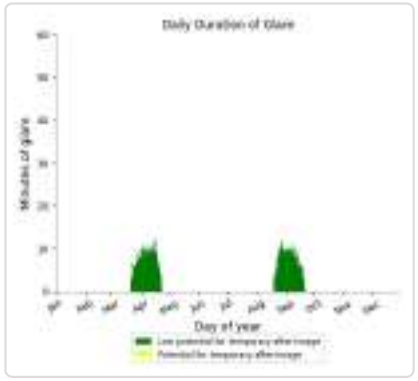


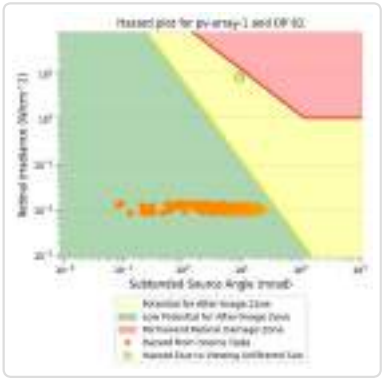
PV array 1: OP 82

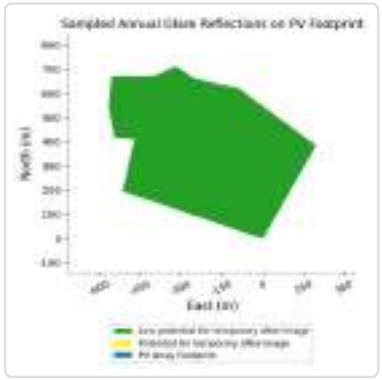
PV array is expected to produce the following glare for this receptor:

- 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.





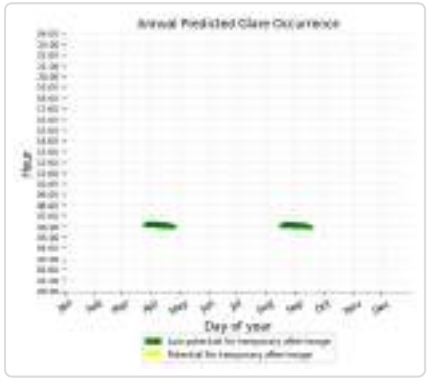


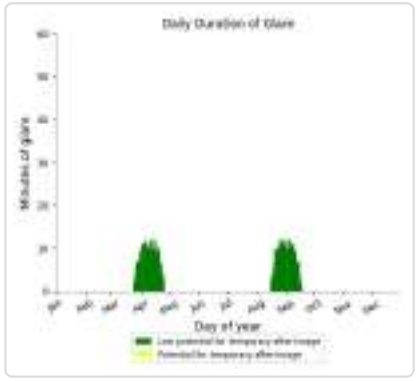


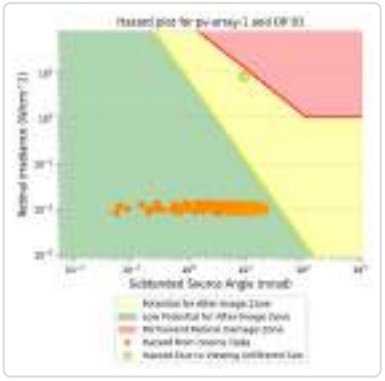
PV array 1: OP 83

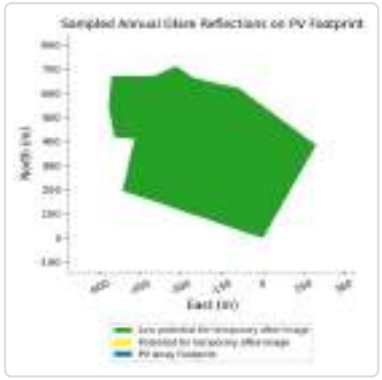
PV array is expected to produce the following glare for this receptor:

- 590 minutes of "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 84

No glare found

PV array 1: OP 85

No glare found

PV array 1: OP 86

No glare found

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	992	0
OP: OP 10	2219	0
OP: OP 11	3037	0
OP: OP 12	3366	0
OP: OP 13	3493	0
OP: OP 14	3508	0
OP: OP 15	1739	0
OP: OP 16	680	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	21	0
OP: OP 30	59	0
OP: OP 31	79	0
OP: OP 32	165	0
OP: OP 33	214	0

OP: OP 34	261	0
OP: OP 35	308	0
OP: OP 36	359	0
OP: OP 37	412	0
OP: OP 38	461	0
OP: OP 39	525	0
OP: OP 40	577	0
OP: OP 41	656	0
OP: OP 42	740	0
OP: OP 43	757	0
OP: OP 44	881	0
OP: OP 45	972	0
OP: OP 46	1006	0
OP: OP 47	1055	0
OP: OP 48	1413	89
OP: OP 49	1054	0
OP: OP 50	526	0
OP: OP 51	354	0
OP: OP 52	21	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	494	0
OP: OP 74	27	0
OP: OP 75	0	0
OP: OP 76	0	0
OP: OP 77	0	0
OP: OP 78	0	0
OP: OP 79	0	0
OP: OP 80	0	0
OP: OP 81	0	0
OP: OP 82	0	0
OP: OP 83	0	0
OP: OP 84	0	0
OP: OP 85	0	0
OP: OP 86	0	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

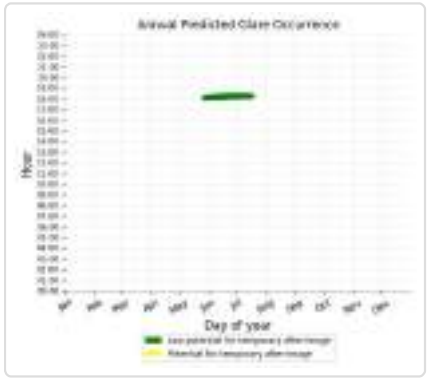
PV array 10: OP 8

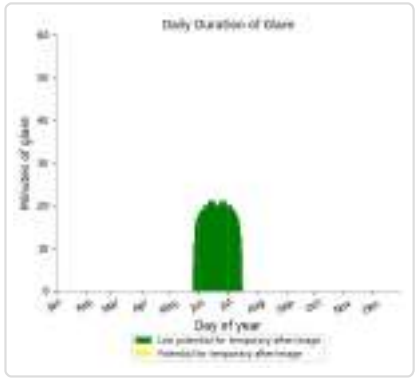
No glare found

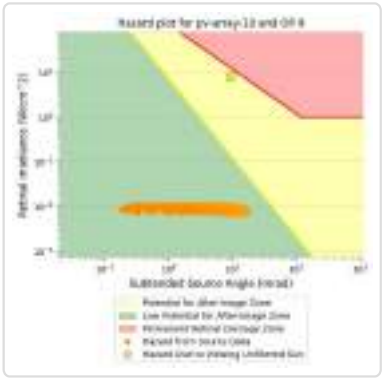
PV array 10: OP 9

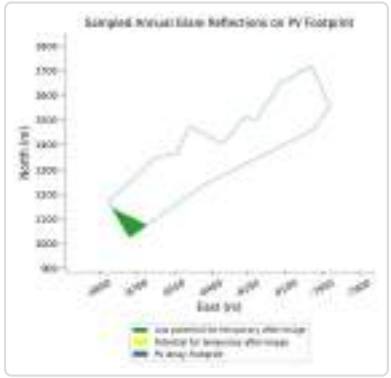
PV array is expected to produce the following glare for this receptor:

- 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.





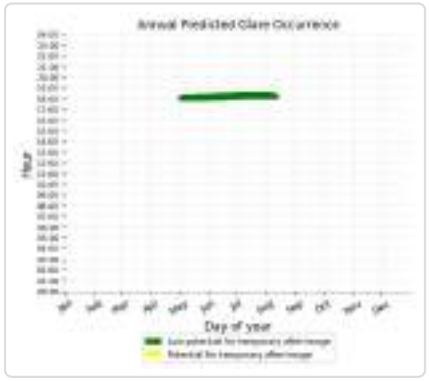


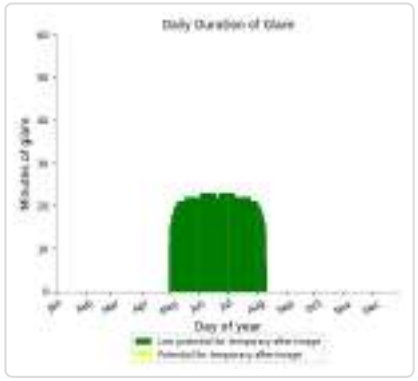


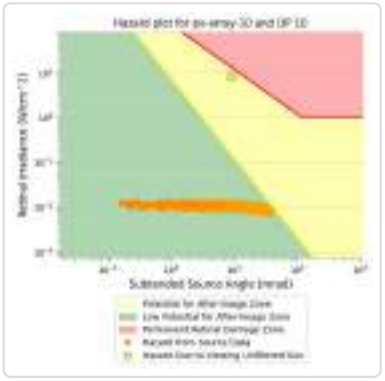
PV array 10: OP 10

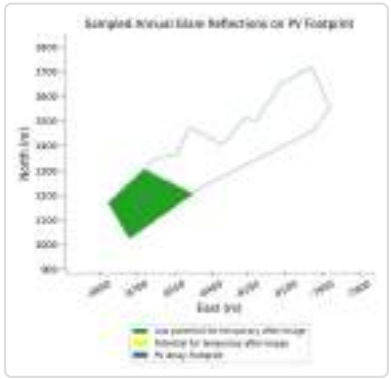
PV array is expected to produce the following glare for this receptor:

- 2,219 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





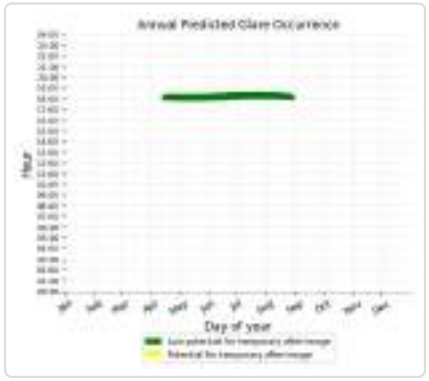


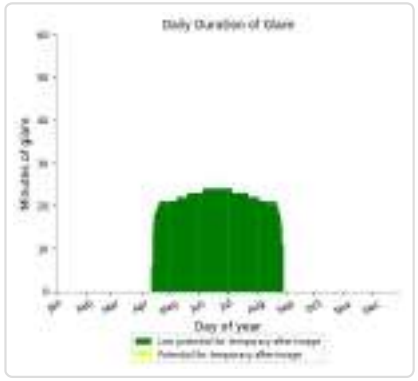


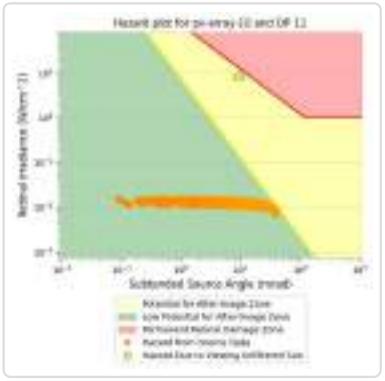
PV array 10: OP 11

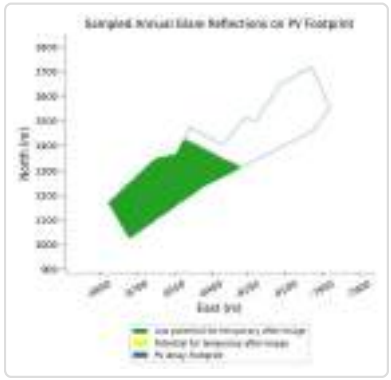
PV array is expected to produce the following glare for this receptor:

- 3,037 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





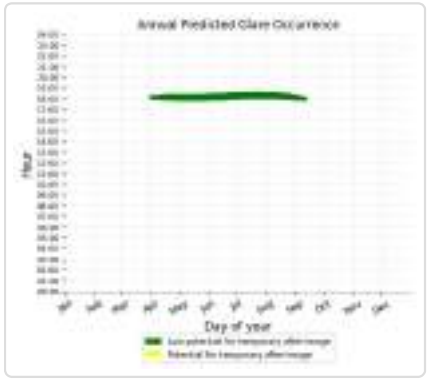


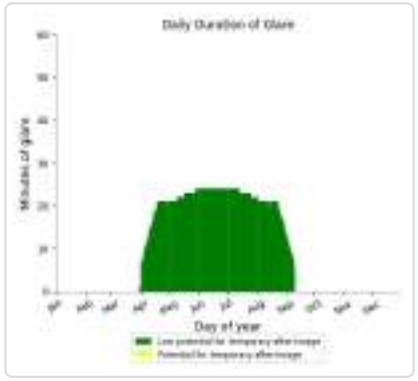


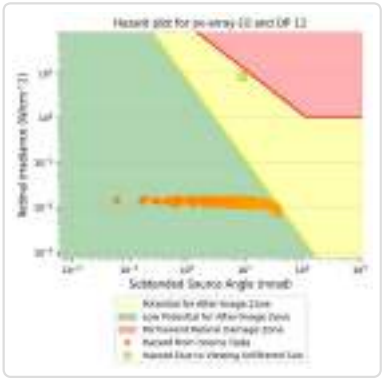
PV array 10: OP 12

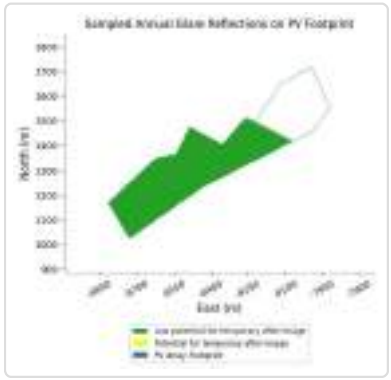
PV array is expected to produce the following glare for this receptor:

- 3,366 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





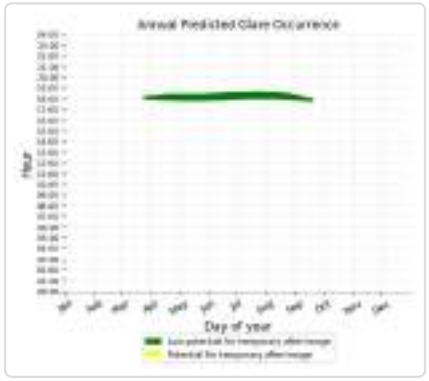


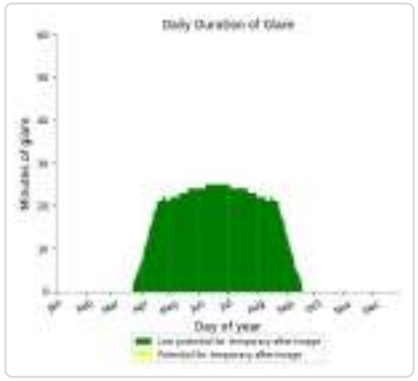


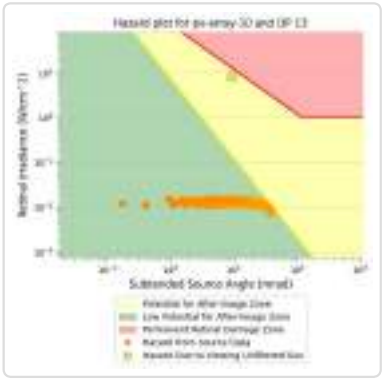
PV array 10: OP 13

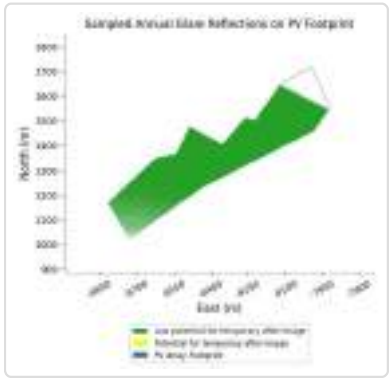
PV array is expected to produce the following glare for this receptor:

- 3,493 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





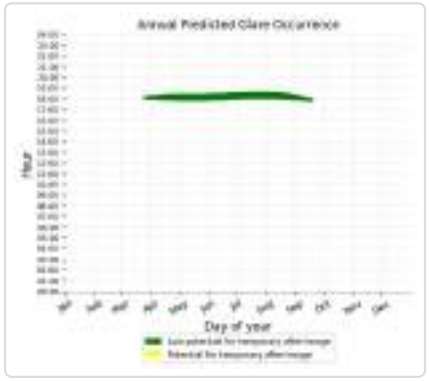


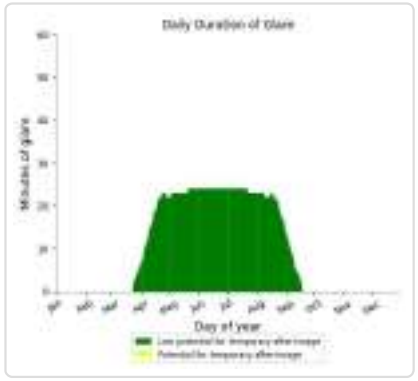


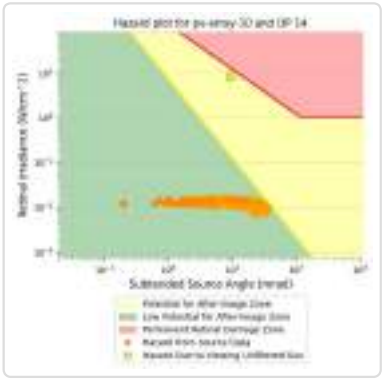
PV array 10: OP 14

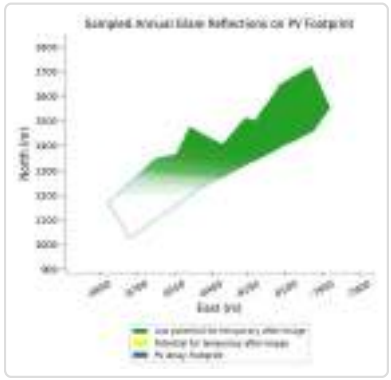
PV array is expected to produce the following glare for this receptor:

- 3,508 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





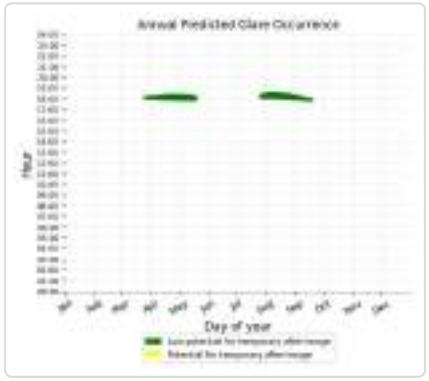


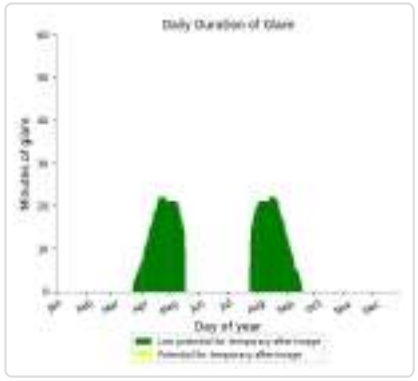


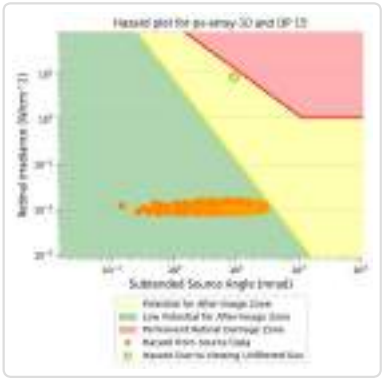
PV array 10: OP 15

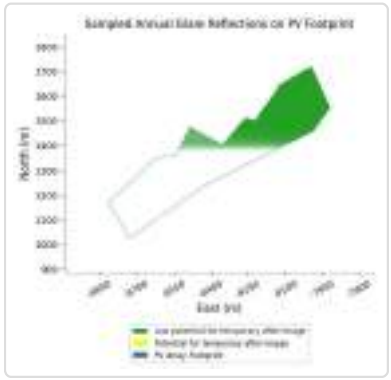
PV array is expected to produce the following glare for this receptor:

- 1,739 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





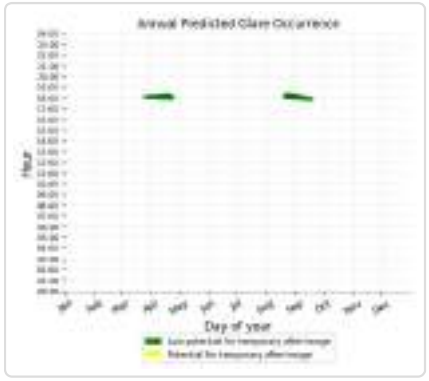


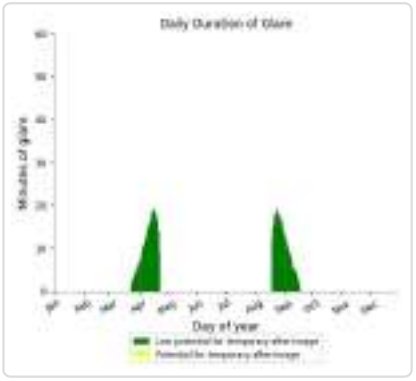


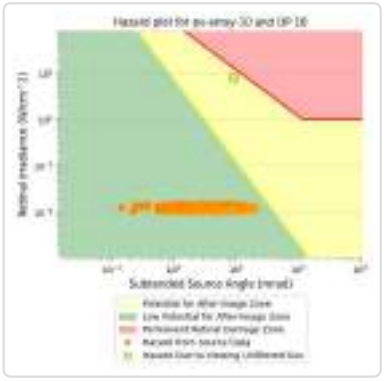
PV array 10: OP 16

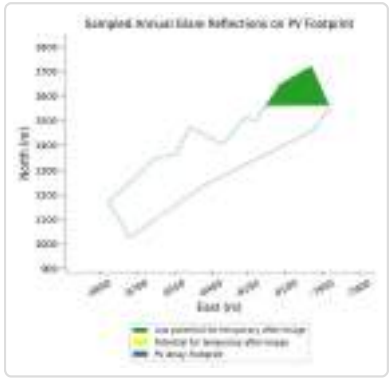
PV array is expected to produce the following glare for this receptor:

- 680 minutes of "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 17

No glare found

PV array 10: OP 18

No glare found

PV array 10: OP 19

No glare found

PV array 10: OP 20

No glare found

PV array 10: OP 21

No glare found

PV array 10: OP 22

No glare found

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

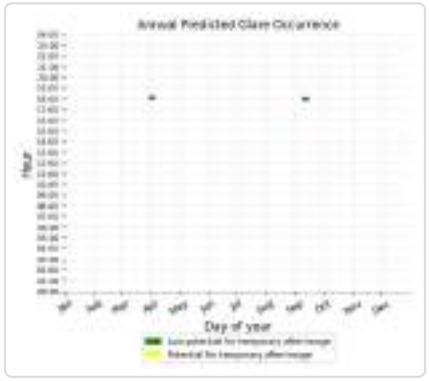
PV array 10: OP 28

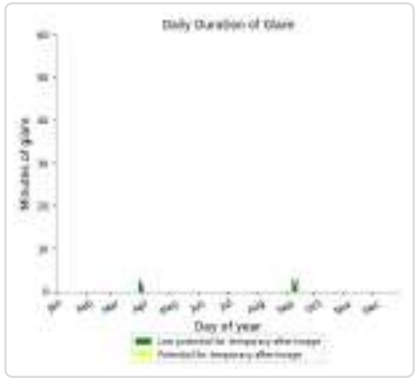
No glare found

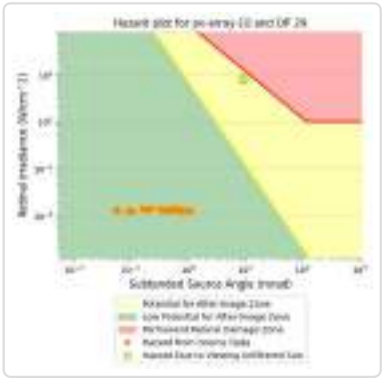
PV array 10: OP 29

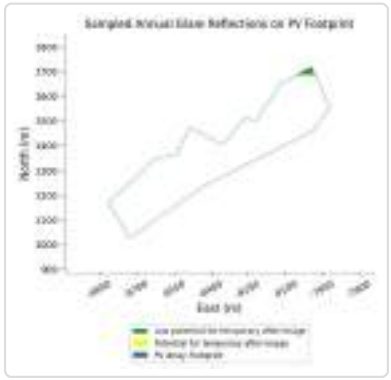
PV array is expected to produce the following glare for this receptor:

- 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.





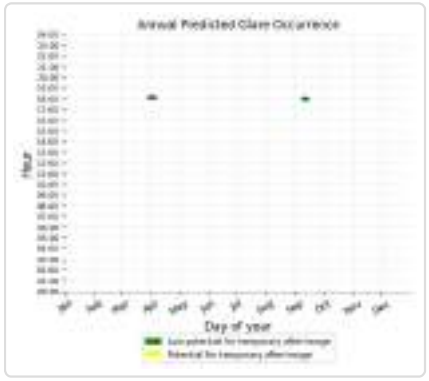


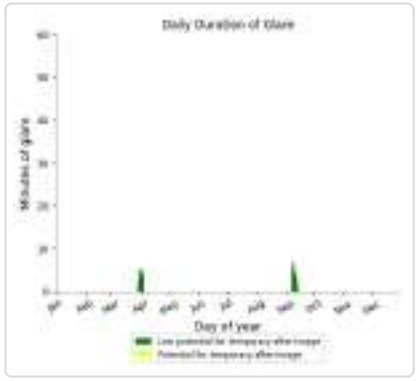


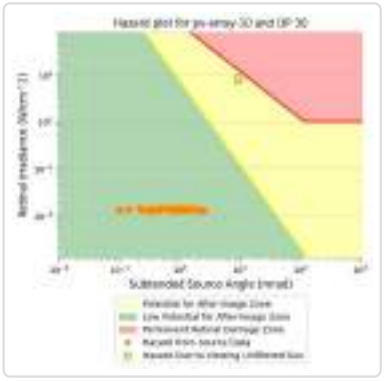
PV array 10: OP 30

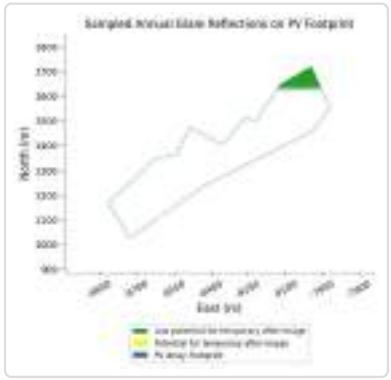
PV array is expected to produce the following glare for this receptor:

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





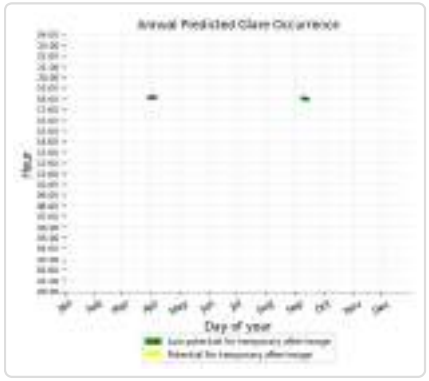


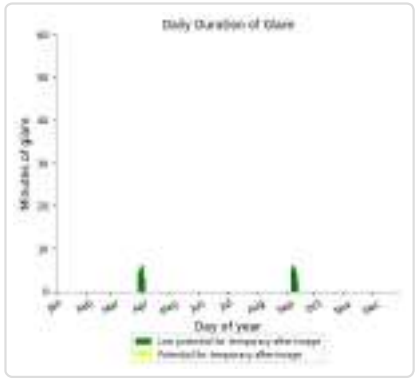


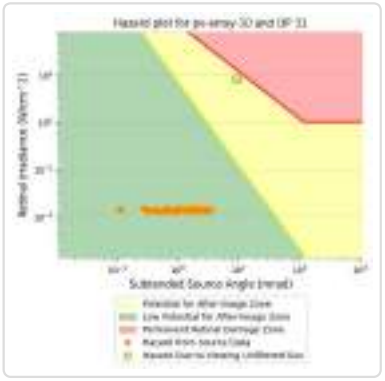
PV array 10: OP 31

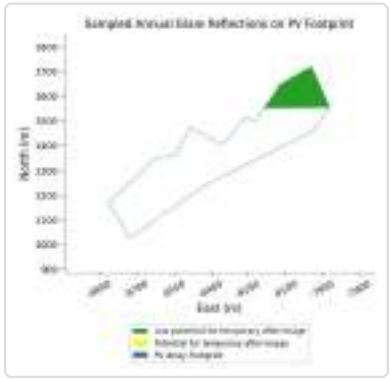
PV array is expected to produce the following glare for this receptor:

- 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.





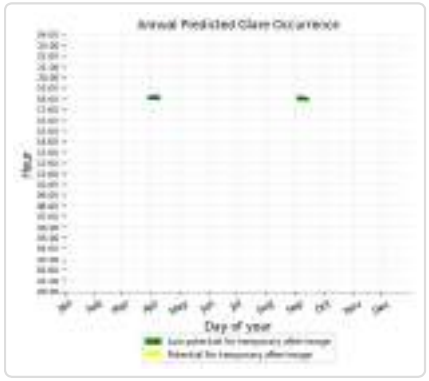


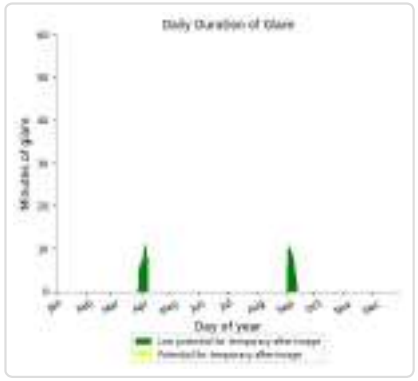


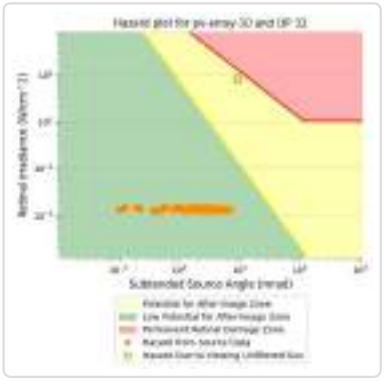
PV array 10: OP 32

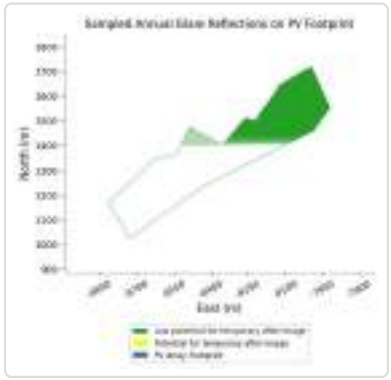
PV array is expected to produce the following glare for this receptor:

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





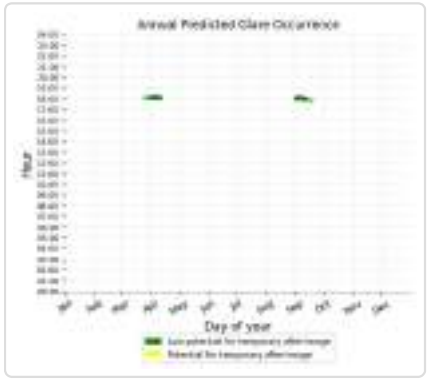


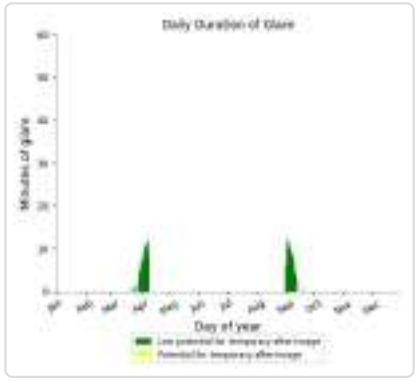


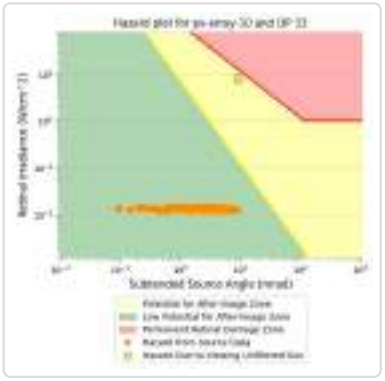
PV array 10: OP 33

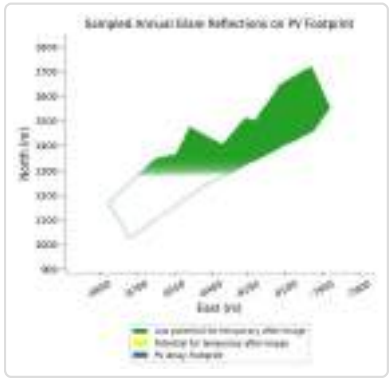
PV array is expected to produce the following glare for this receptor:

- 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.





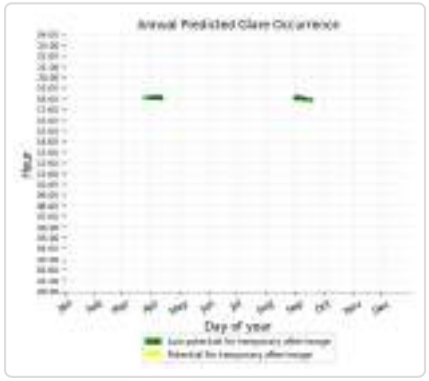


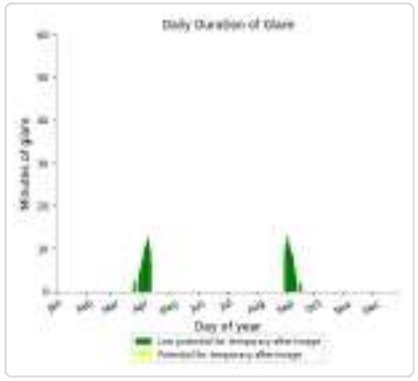


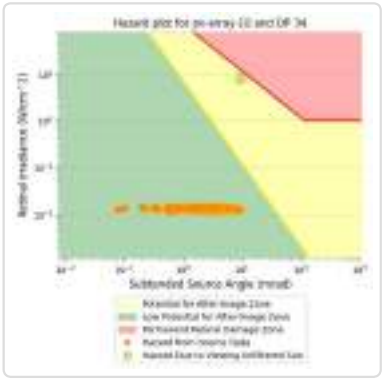
PV array 10: OP 34

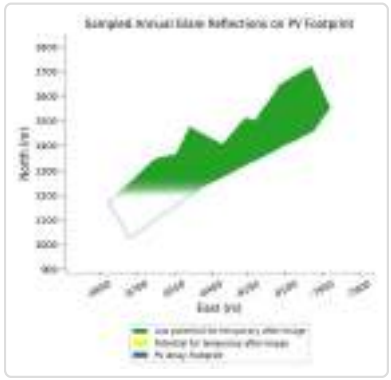
PV array is expected to produce the following glare for this receptor:

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





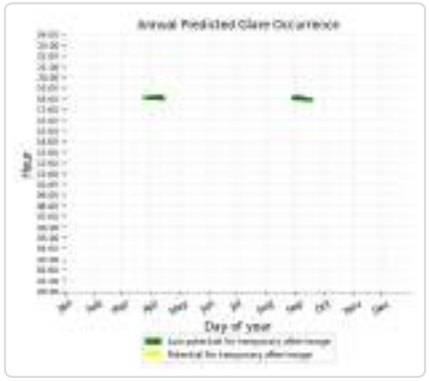


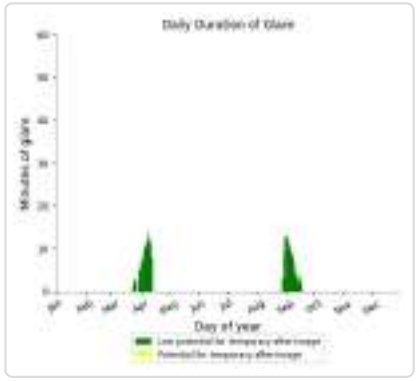


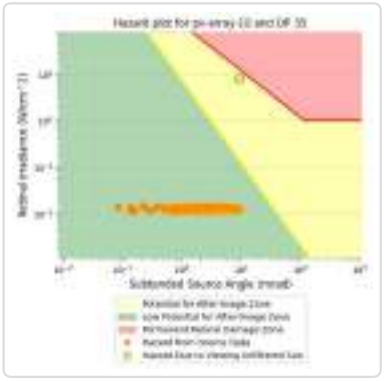
PV array 10: OP 35

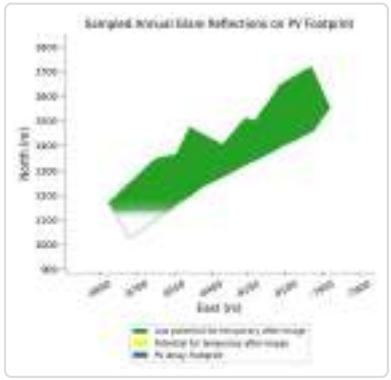
PV array is expected to produce the following glare for this receptor:

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





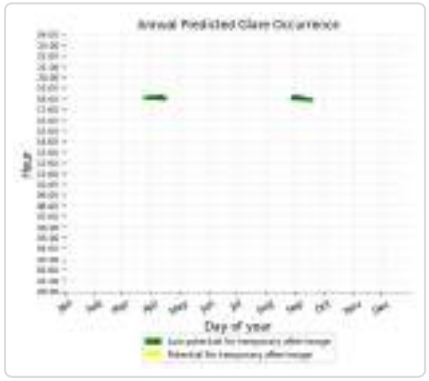


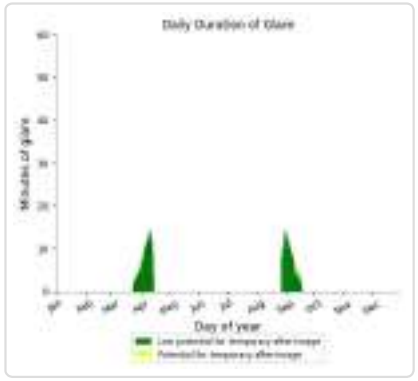


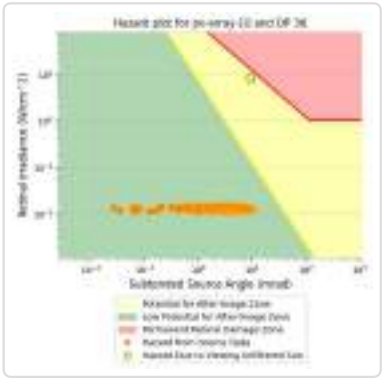
PV array 10: OP 36

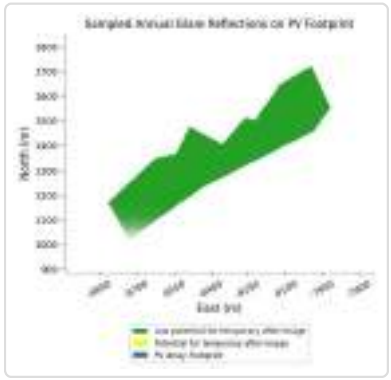
PV array is expected to produce the following glare for this receptor:

- 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.





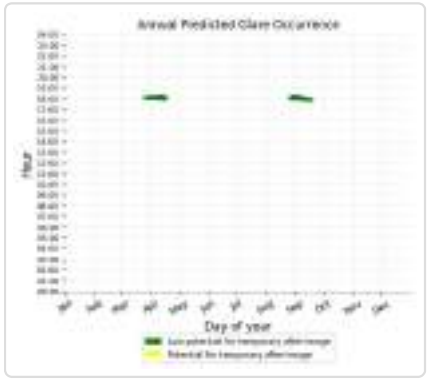


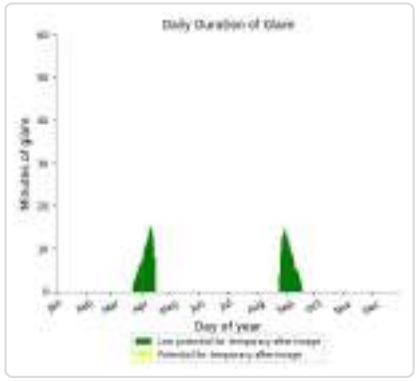


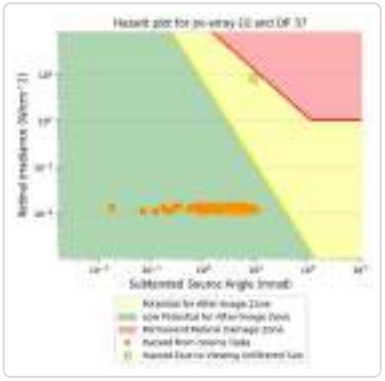
PV array 10: OP 37

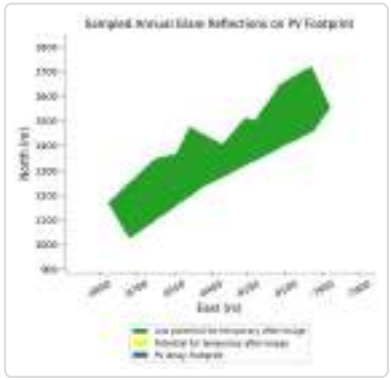
PV array is expected to produce the following glare for this receptor:

- 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.





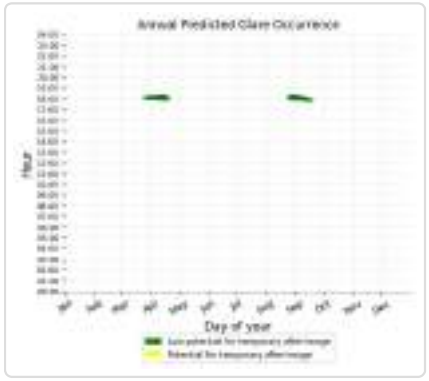


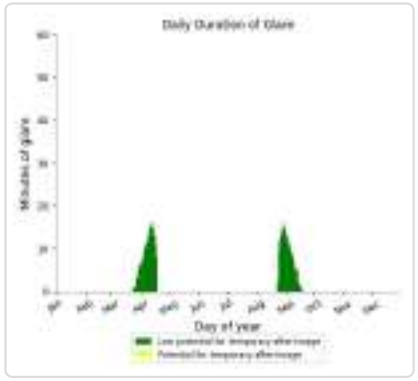


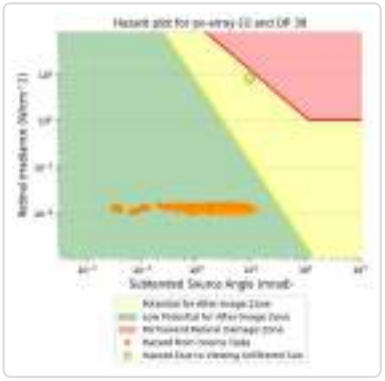
PV array 10: OP 38

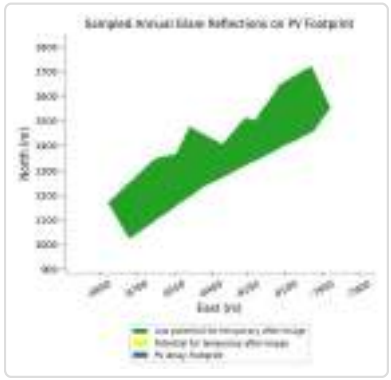
PV array is expected to produce the following glare for this receptor:

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





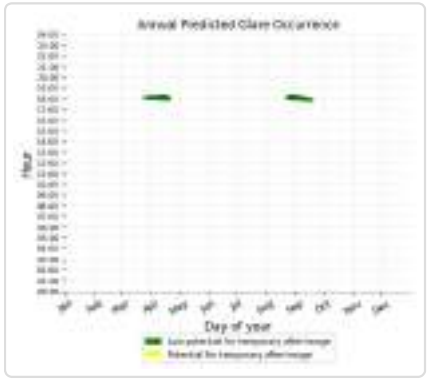


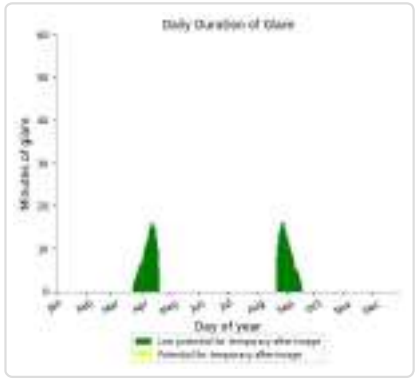


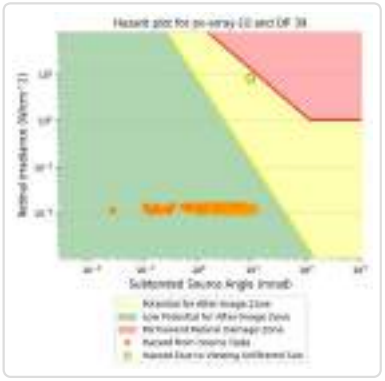
PV array 10: OP 39

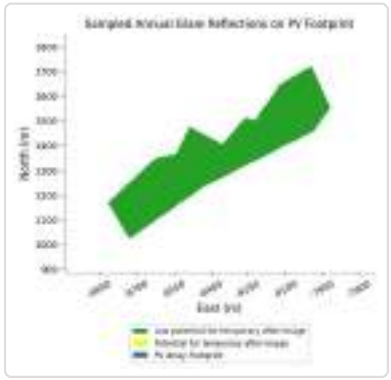
PV array is expected to produce the following glare for this receptor:

- 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.





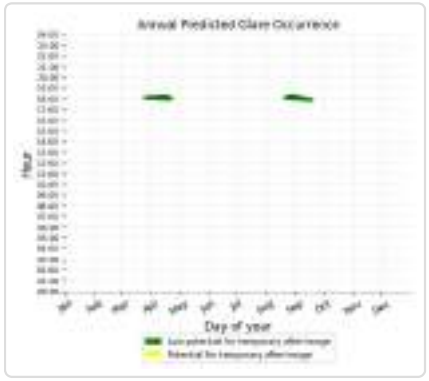


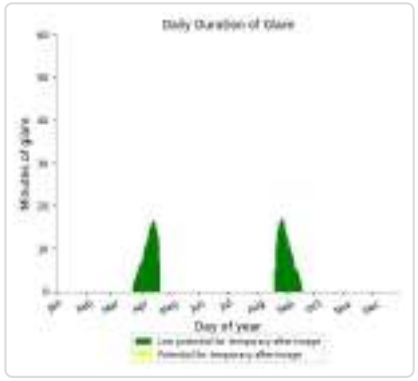


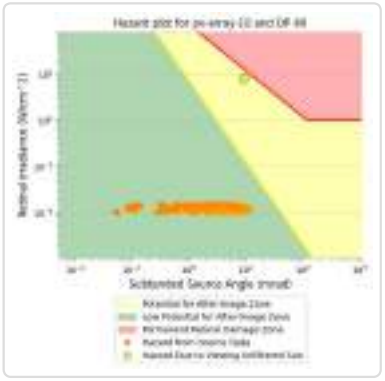
PV array 10: OP 40

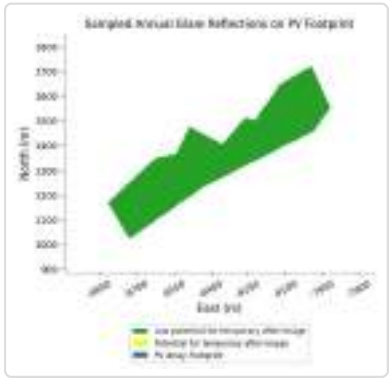
PV array is expected to produce the following glare for this receptor:

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





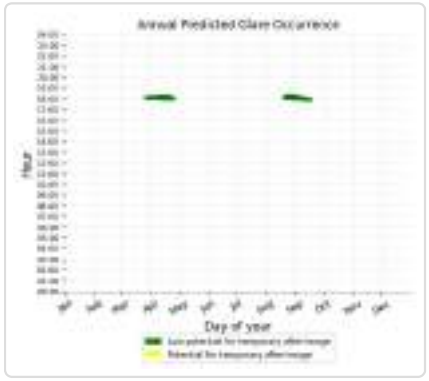


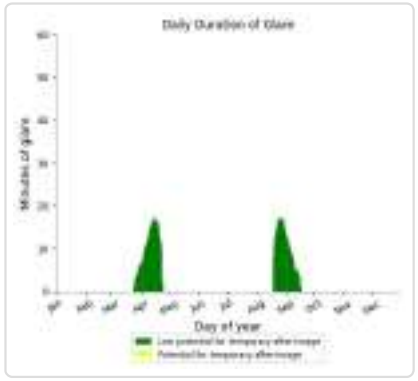


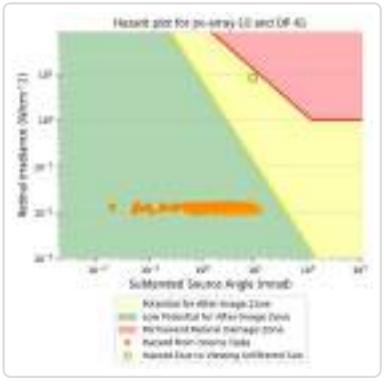
PV array 10: OP 41

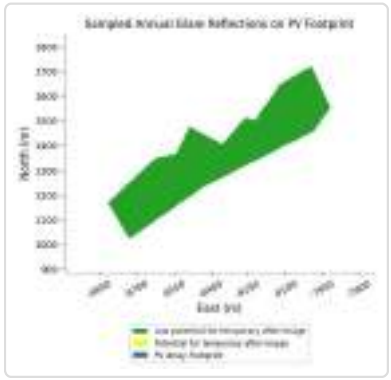
PV array is expected to produce the following glare for this receptor:

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





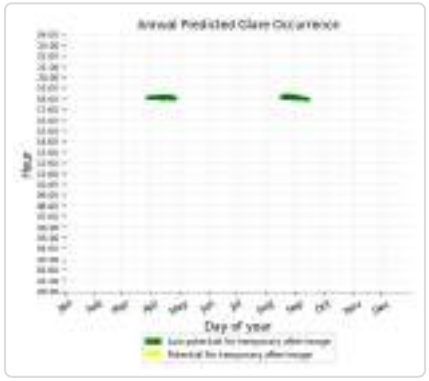


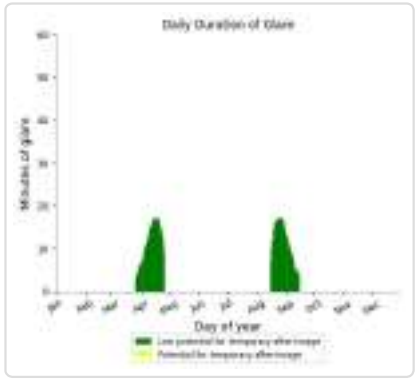


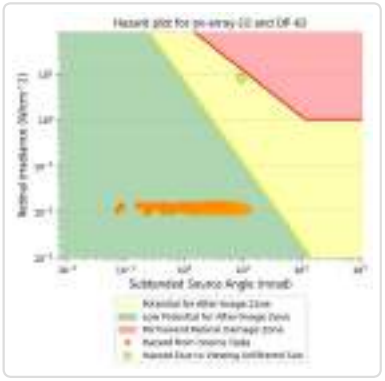
PV array 10: OP 42

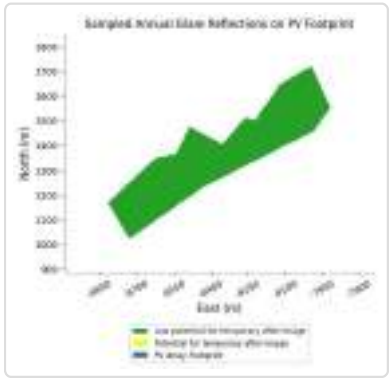
PV array is expected to produce the following glare for this receptor:

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





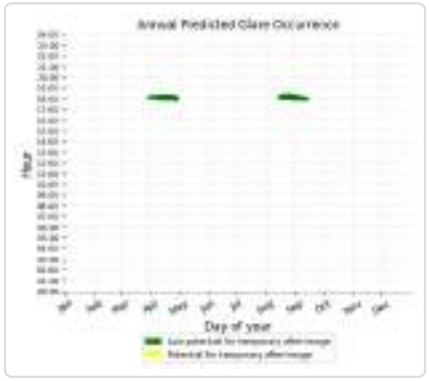


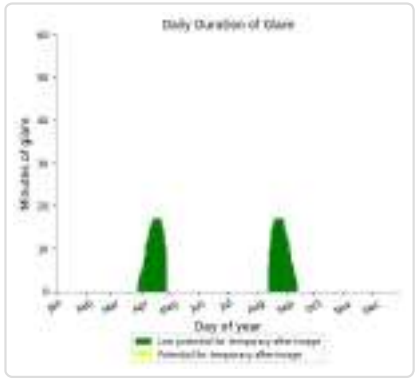


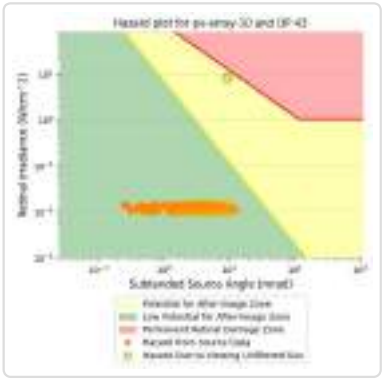
PV array 10: OP 43

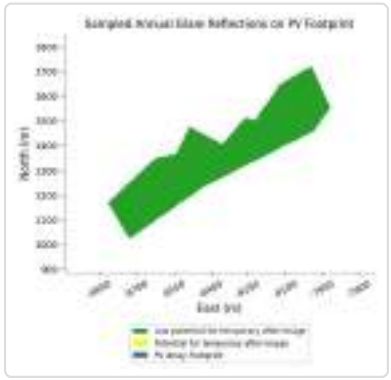
PV array is expected to produce the following glare for this receptor:

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





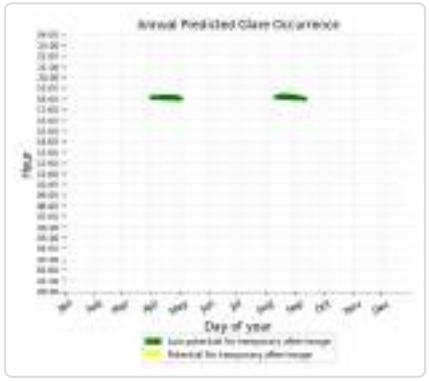


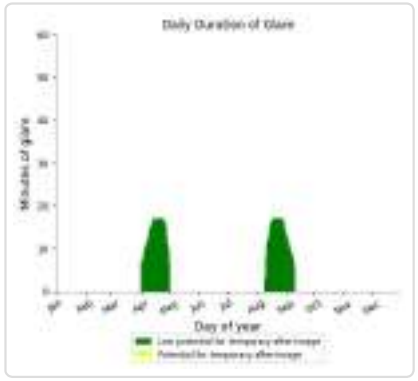


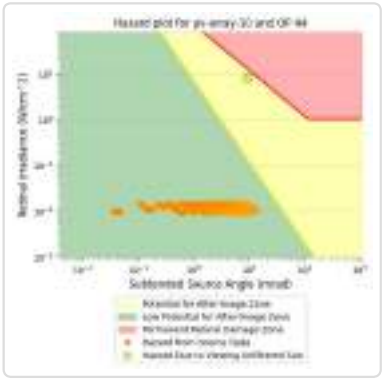
PV array 10: OP 44

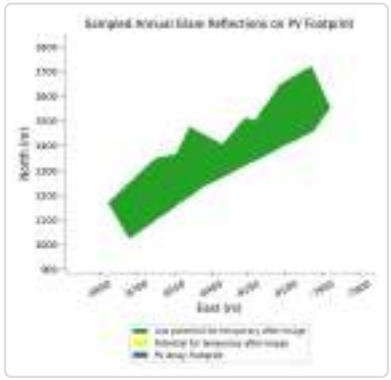
PV array is expected to produce the following glare for this receptor:

- 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.





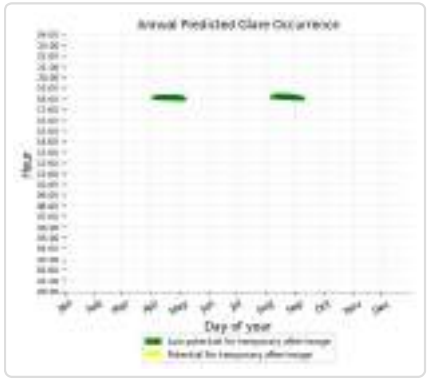


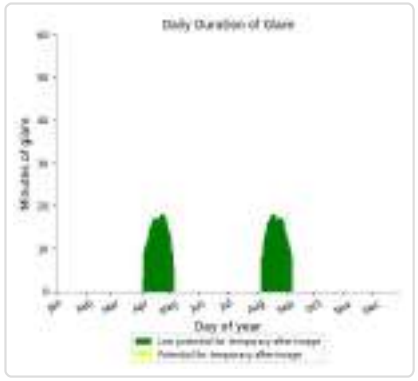


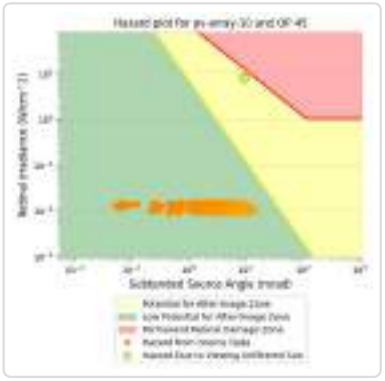
PV array 10: OP 45

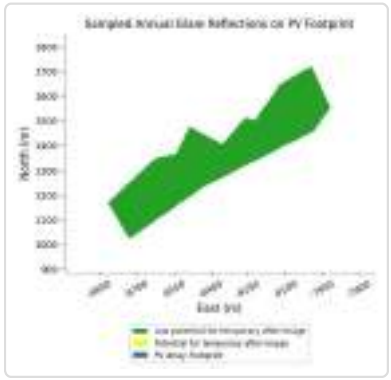
PV array is expected to produce the following glare for this receptor:

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





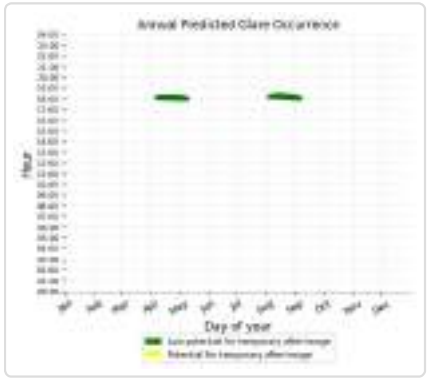


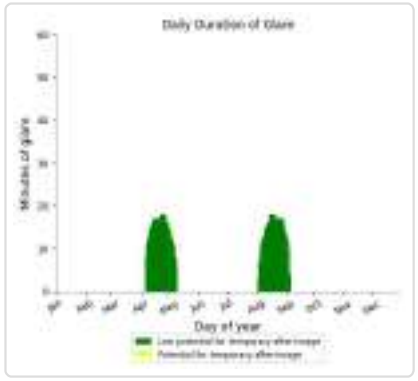


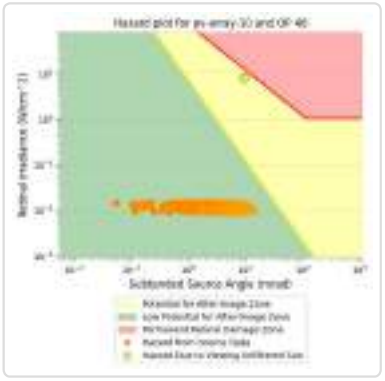
PV array 10: OP 46

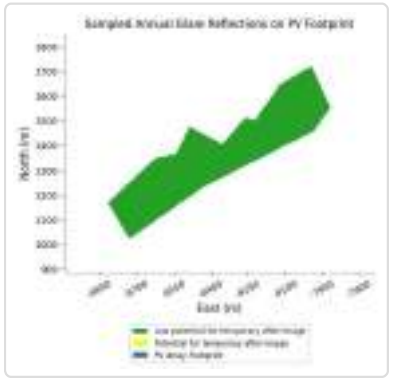
PV array is expected to produce the following glare for this receptor:

- 1,006 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





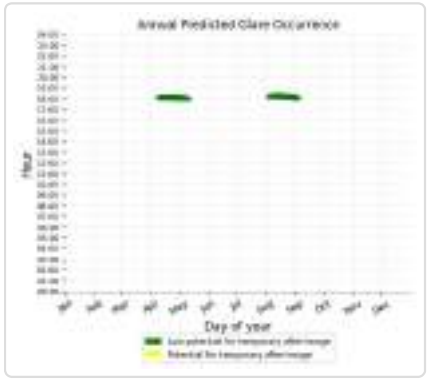


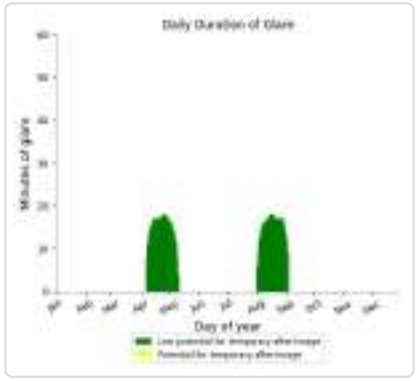


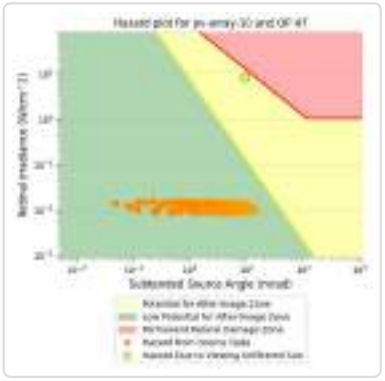
PV array 10: OP 47

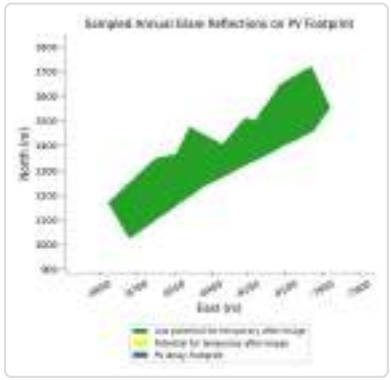
PV array is expected to produce the following glare for this receptor:

- 1,055 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





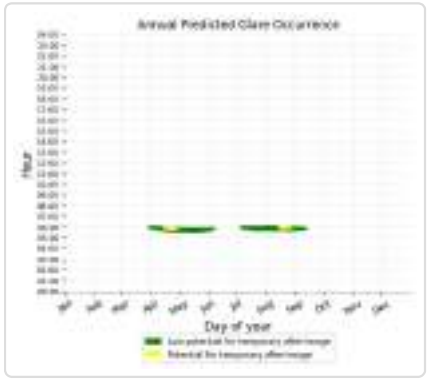


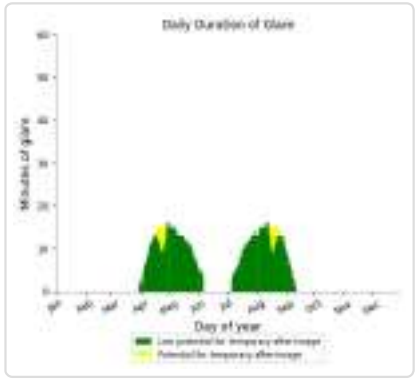


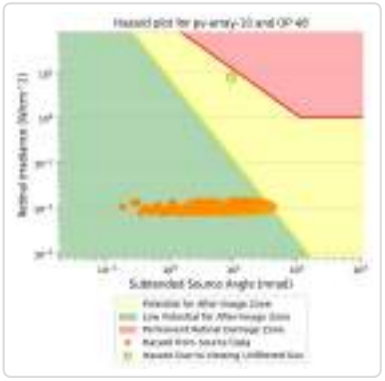
PV array 10: OP 48

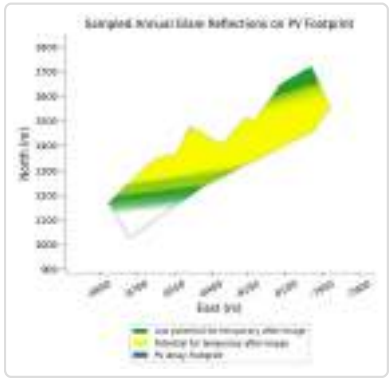
PV array is expected to produce the following glare for this receptor:

- 1,413 minutes of "green" glare with low potential to cause temporary after-image.
- 89 minutes of "yellow" glare with potential to cause temporary after-image.





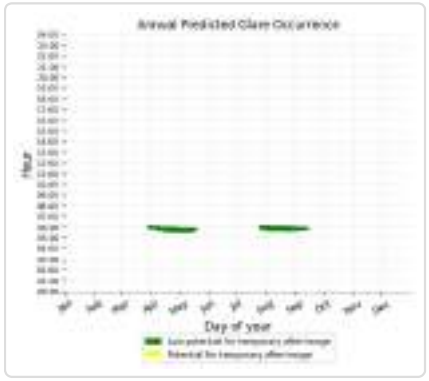


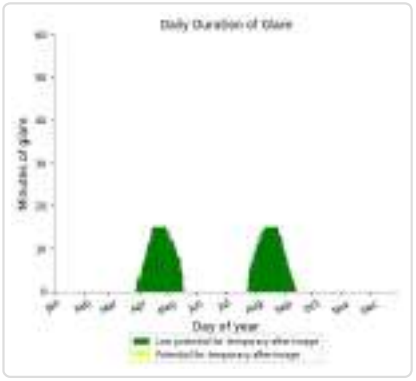


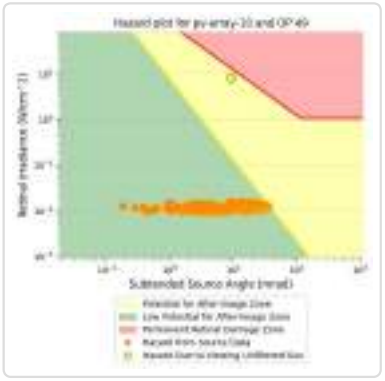
PV array 10: OP 49

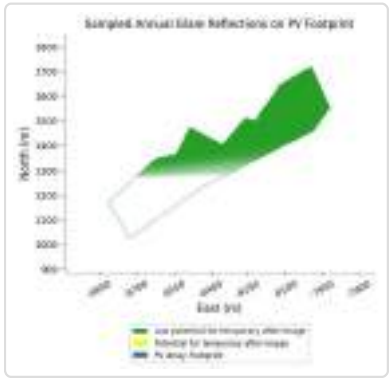
PV array is expected to produce the following glare for this receptor:

- 1,054 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





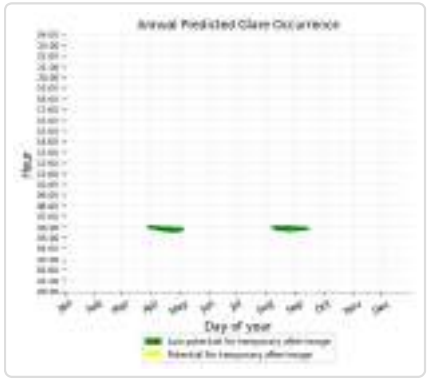


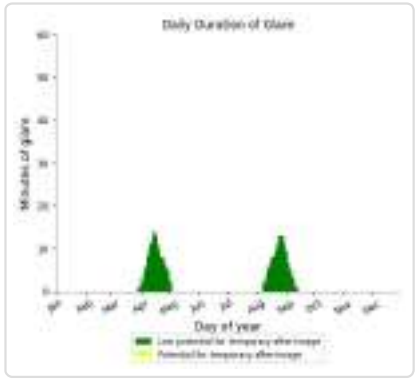


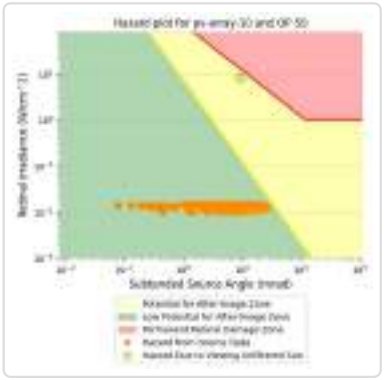
PV array 10: OP 50

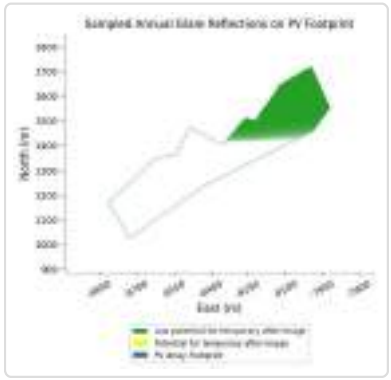
PV array is expected to produce the following glare for this receptor:

- 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.





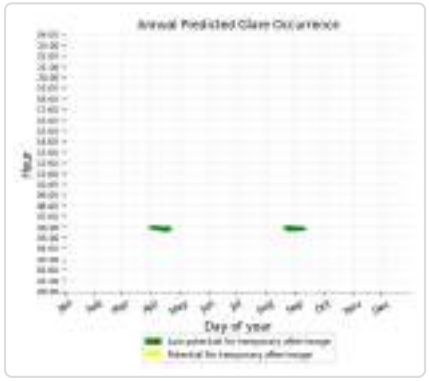


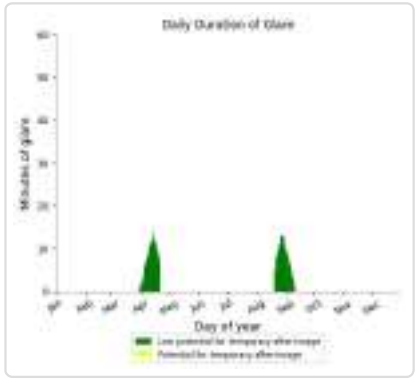


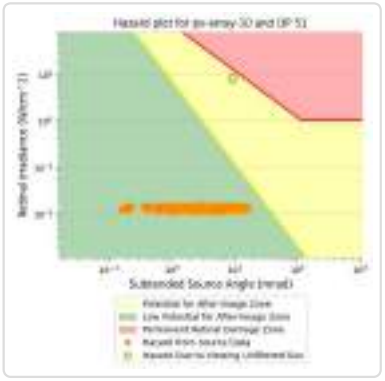
PV array 10: OP 51

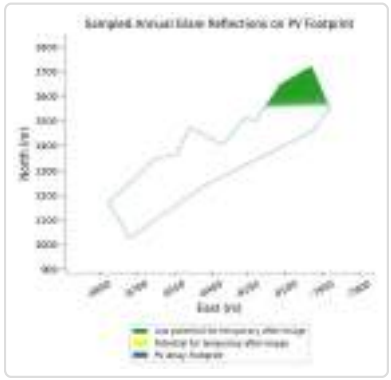
PV array is expected to produce the following glare for this receptor:

- 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.





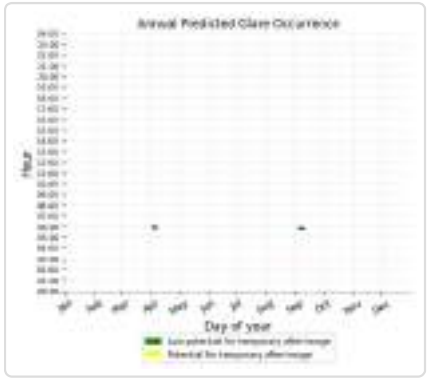


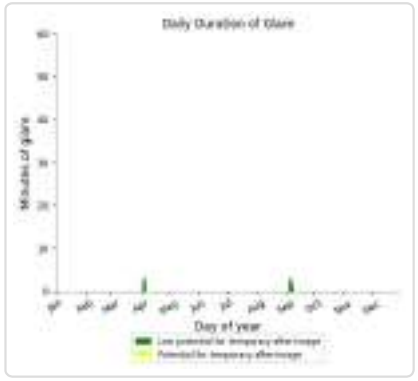


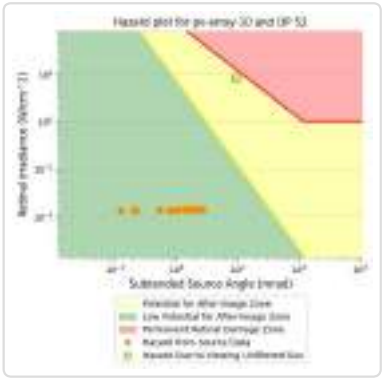
PV array 10: OP 52

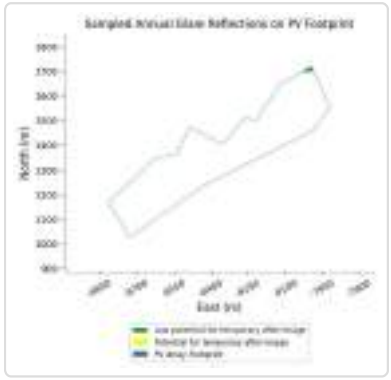
PV array is expected to produce the following glare for this receptor:

- 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 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

No glare found

PV array 10: OP 67

No glare found

PV array 10: OP 68

No glare found

PV array 10: OP 69

No glare found

PV array 10: OP 70

No glare found

PV array 10: OP 71

No glare found

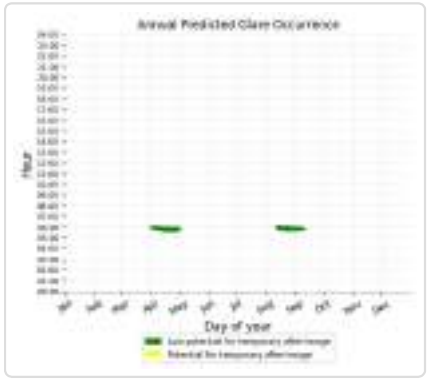
PV array 10: OP 72

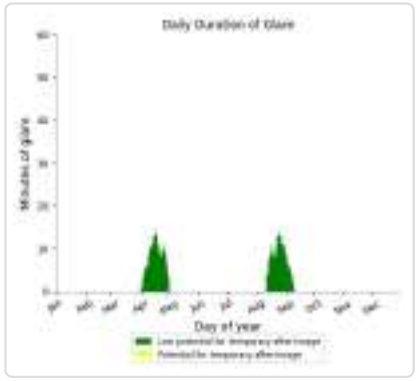
No glare found

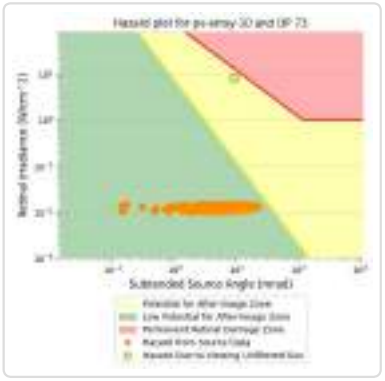
PV array 10: OP 73

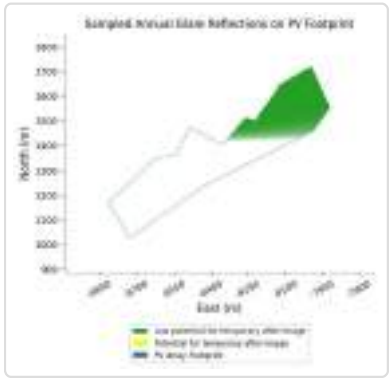
PV array is expected to produce the following glare for this receptor:

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





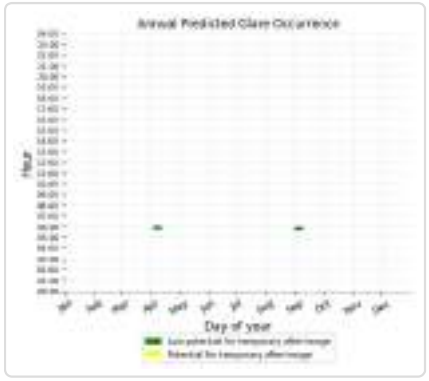


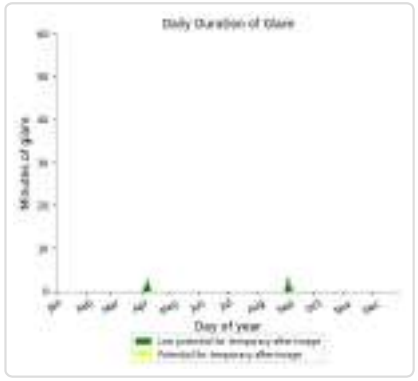


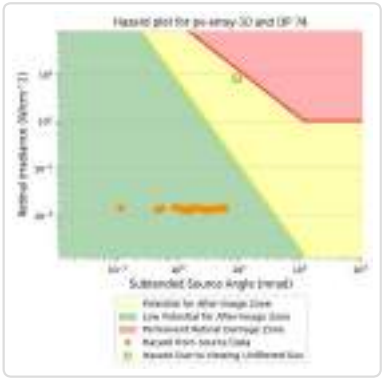
PV array 10: OP 74

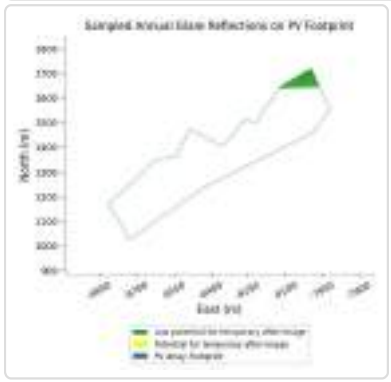
PV array is expected to produce the following glare for this receptor:

- 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 10: OP 75

No glare found

PV array 10: OP 76

No glare found

PV array 10: OP 77

No glare found

PV array 10: OP 78

No glare found

PV array 10: OP 79

No glare found

PV array 10: OP 80

No glare found

PV array 10: OP 81

No glare found

PV array 10: OP 82

No glare found

PV array 10: OP 83

No glare found

PV array 10: OP 84

No glare found

PV array 10: OP 85

No glare found

PV array 10: OP 86

No glare found

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	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	732	0
OP: OP 15	1811	0
OP: OP 16	2361	0
OP: OP 17	2663	0
OP: OP 18	2497	106
OP: OP 19	1226	1438
OP: OP 20	709	1944
OP: OP 21	0	0
OP: OP 22	679	12
OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	163	0
OP: OP 26	346	0
OP: OP 27	454	0
OP: OP 28	503	0
OP: OP 29	548	0
OP: OP 30	640	0
OP: OP 31	542	0
OP: OP 32	673	0
OP: OP 33	729	0
OP: OP 34	893	0
OP: OP 35	764	0
OP: OP 36	914	0
OP: OP 37	863	0
OP: OP 38	1074	0

OP: OP 39	1025	0
OP: OP 40	1088	0
OP: OP 41	1198	0
OP: OP 42	1305	0
OP: OP 43	1150	0
OP: OP 44	1114	0
OP: OP 45	1730	0
OP: OP 46	1813	0
OP: OP 47	1486	0
OP: OP 48	1019	0
OP: OP 49	1372	0
OP: OP 50	1561	111
OP: OP 51	1331	787
OP: OP 52	1376	1210
OP: OP 53	1227	1467
OP: OP 54	948	1739
OP: OP 55	1458	1251
OP: OP 56	2087	285
OP: OP 57	496	5
OP: OP 58	685	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	1310	527
OP: OP 74	1274	1137

OP: OP 75	0	0
OP: OP 76	0	0
OP: OP 77	0	0
OP: OP 78	0	0
OP: OP 79	0	0
OP: OP 80	0	0
OP: OP 81	0	0
OP: OP 82	0	0
OP: OP 83	0	0
OP: OP 84	2158	305
OP: OP 85	1471	1057
OP: OP 86	575	2247

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

No glare found

PV array 11: OP 10

No glare found

PV array 11: OP 11

No glare found

PV array 11: OP 12

No glare found

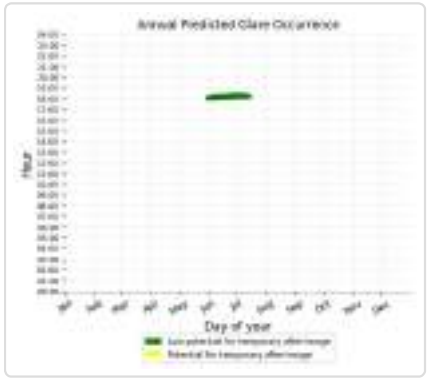
PV array 11: OP 13

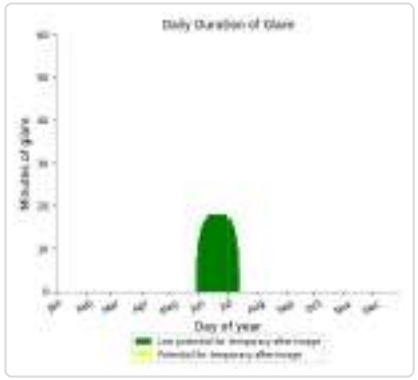
No glare found

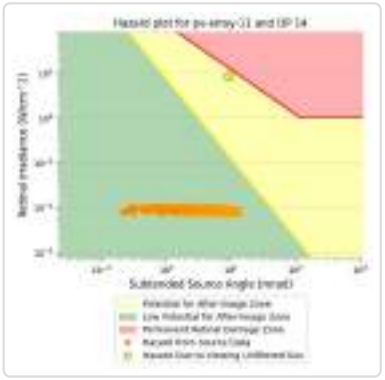
PV array 11: OP 14

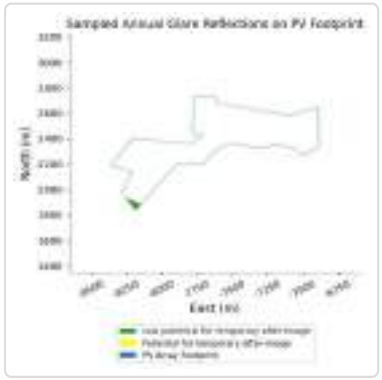
PV array is expected to produce the following glare for this receptor:

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





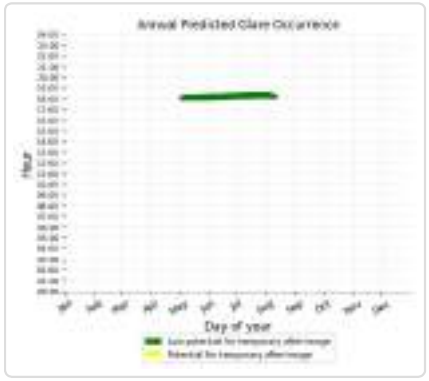


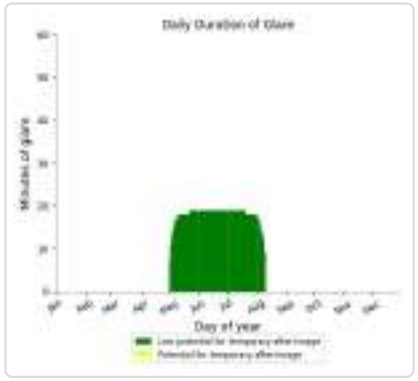


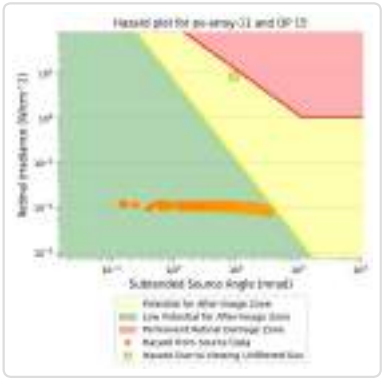
PV array 11: OP 15

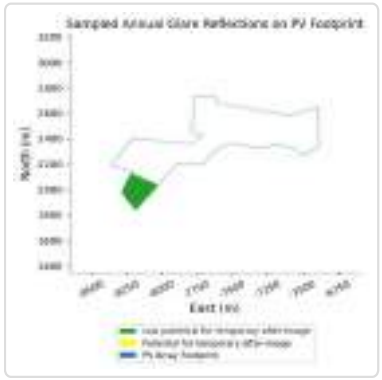
PV array is expected to produce the following glare for this receptor:

- 1,811 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





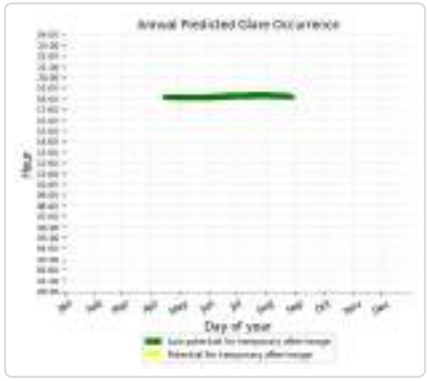


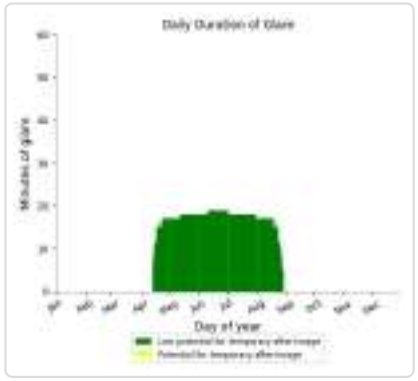


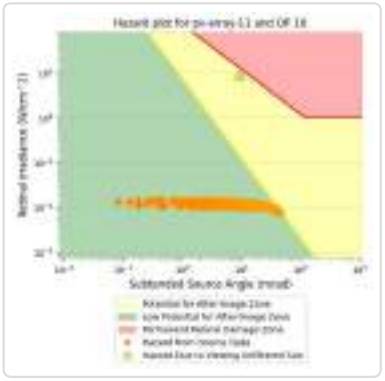
PV array 11: OP 16

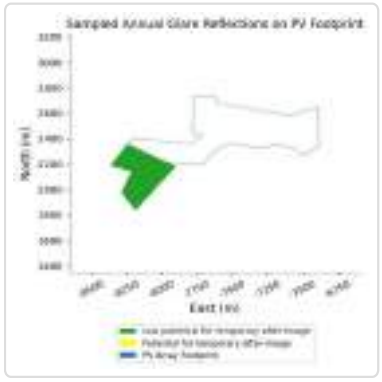
PV array is expected to produce the following glare for this receptor:

- 2,361 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





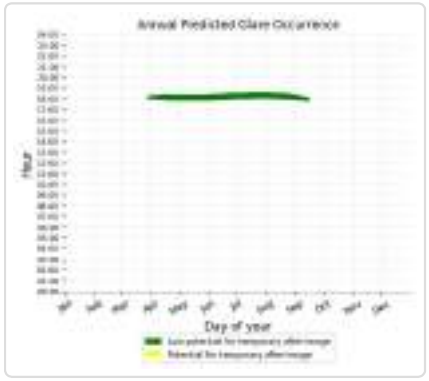


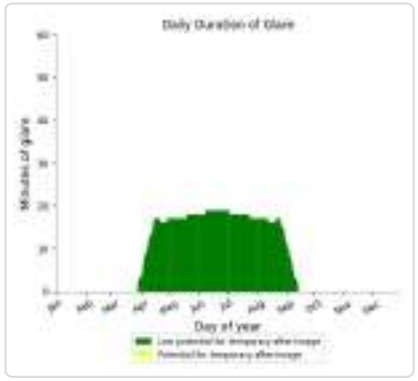


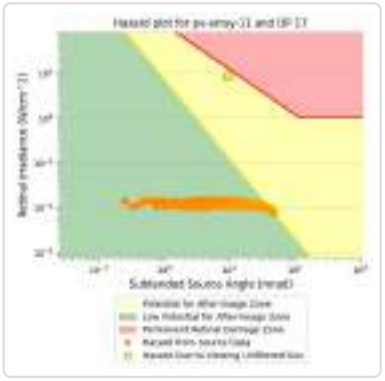
PV array 11: OP 17

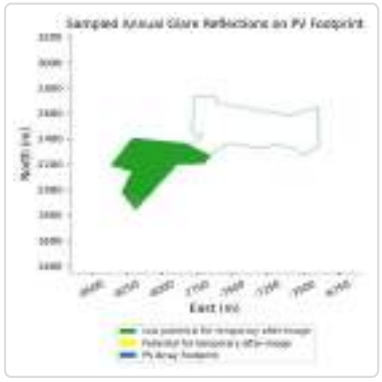
PV array is expected to produce the following glare for this receptor:

- 2,663 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





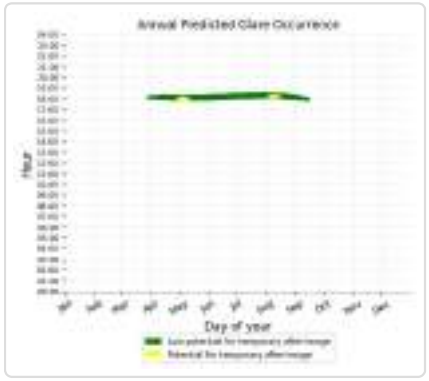


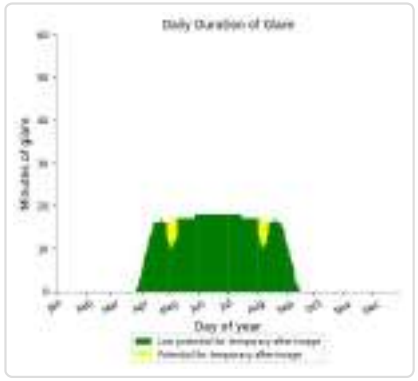


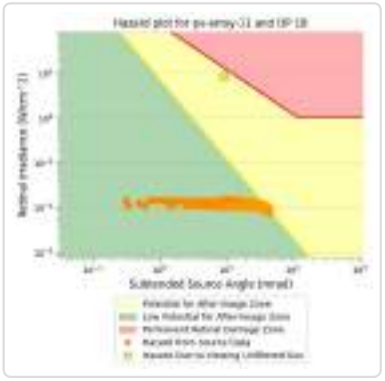
PV array 11: OP 18

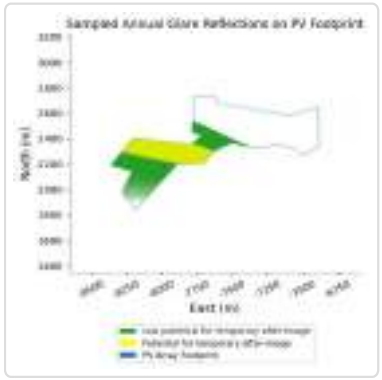
PV array is expected to produce the following glare for this receptor:

- 2,497 minutes of "green" glare with low potential to cause temporary after-image.
- 106 minutes of "yellow" glare with potential to cause temporary after-image.





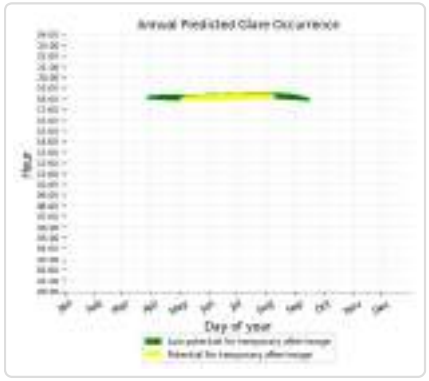


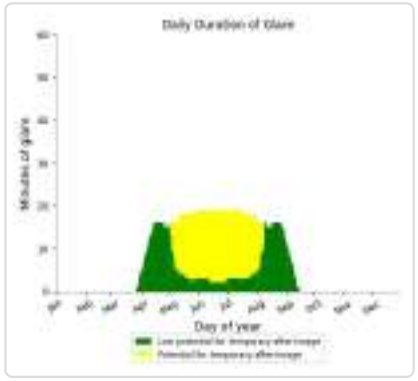


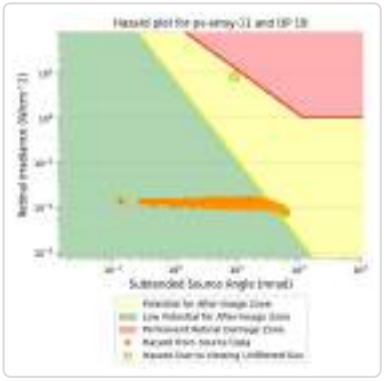
PV array 11: OP 19

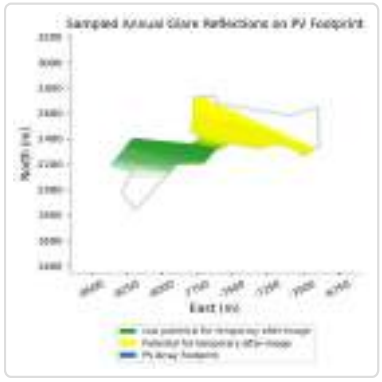
PV array is expected to produce the following glare for this receptor:

- 1,226 minutes of "green" glare with low potential to cause temporary after-image.
- 1,438 minutes of "yellow" glare with potential to cause temporary after-image.





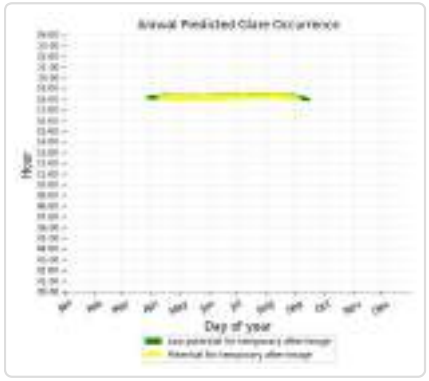


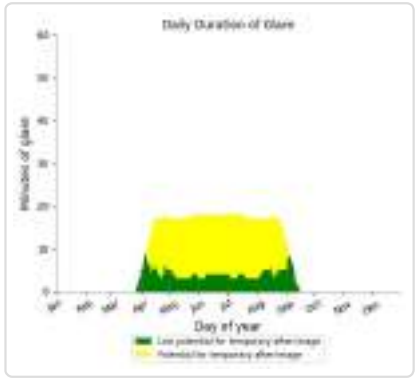


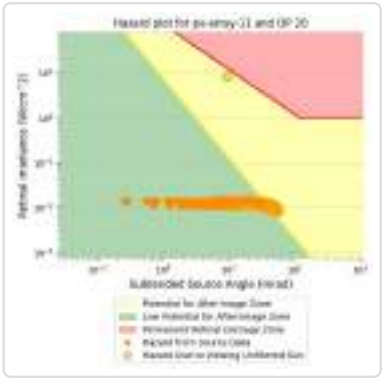
PV array 11: OP 20

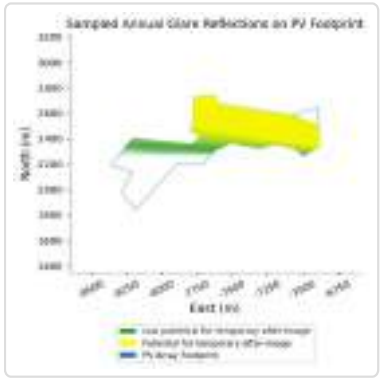
PV array is expected to produce the following glare for this receptor:

- 709 minutes of "green" glare with low potential to cause temporary after-image.
- 1,944 minutes of "yellow" glare with potential to cause temporary after-image.









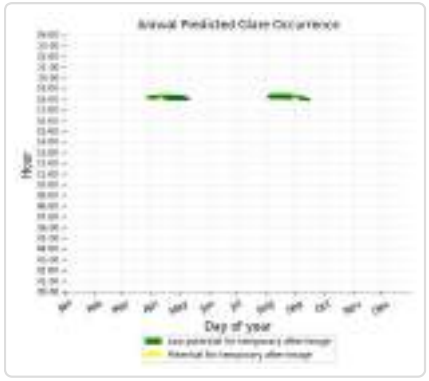
PV array 11: OP 21

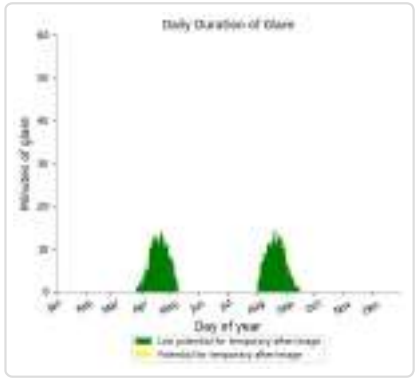
No glare found

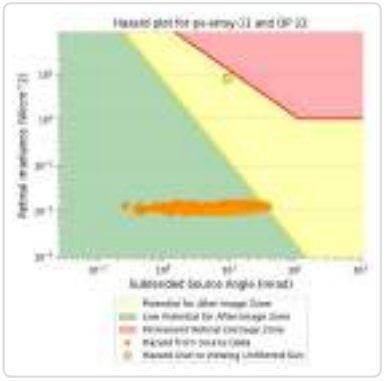
PV array 11: OP 22

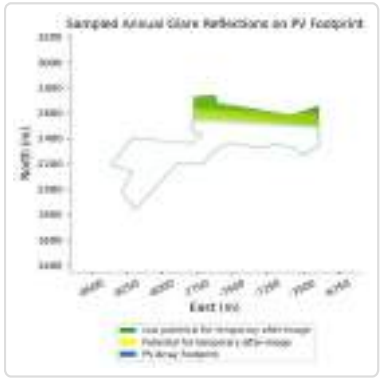
PV array is expected to produce the following glare for this receptor:

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









PV array 11: OP 23

No glare found

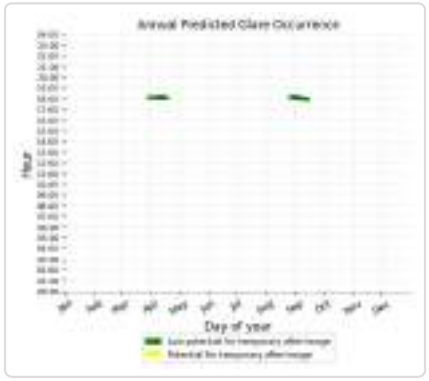
PV array 11: OP 24

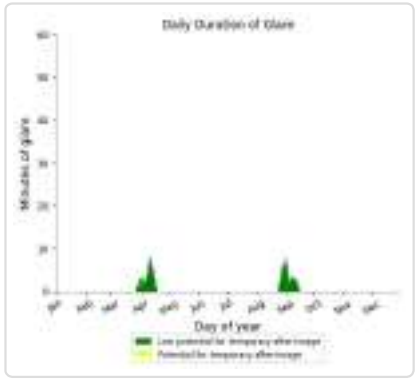
No glare found

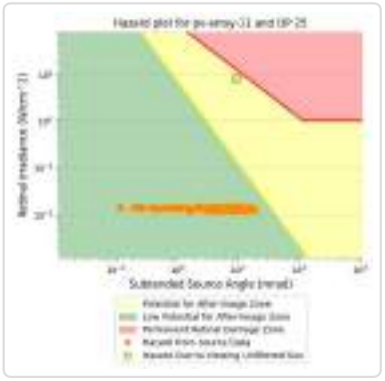
PV array 11: OP 25

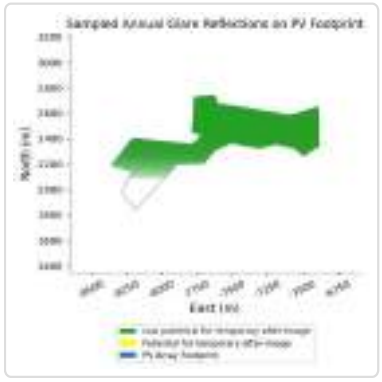
PV array is expected to produce the following glare for this receptor:

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





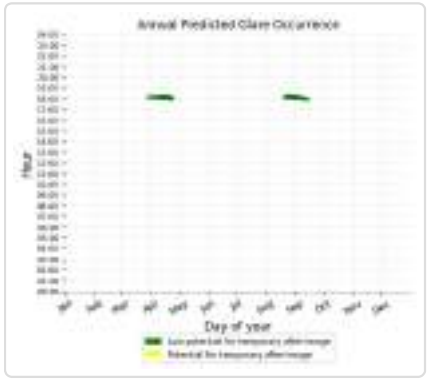


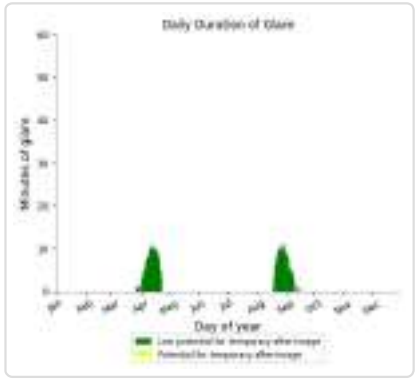


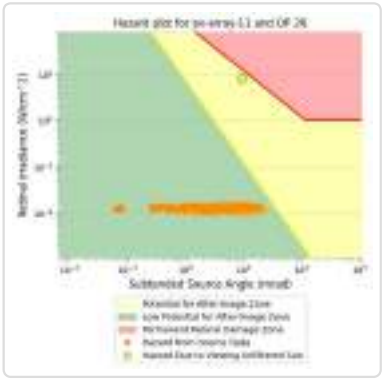
PV array 11: OP 26

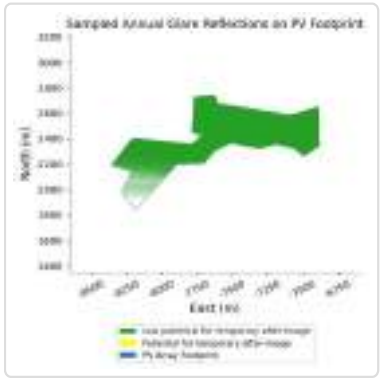
PV array is expected to produce the following glare for this receptor:

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





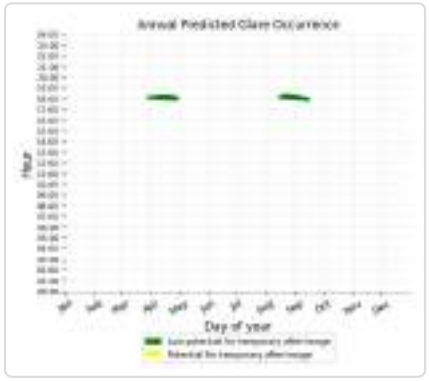


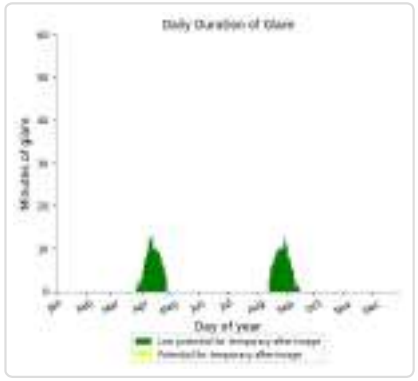


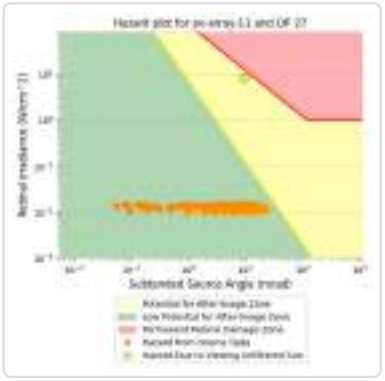
PV array 11: OP 27

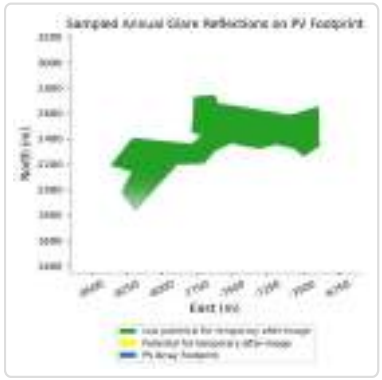
PV array is expected to produce the following glare for this receptor:

- 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.





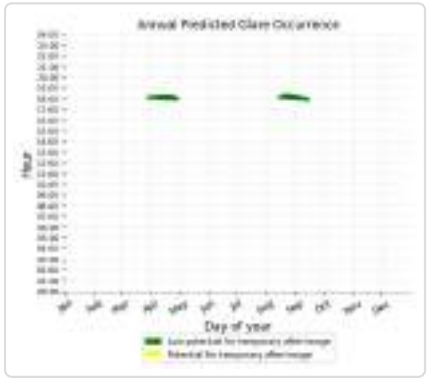


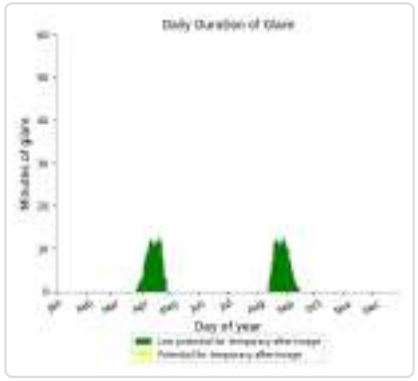


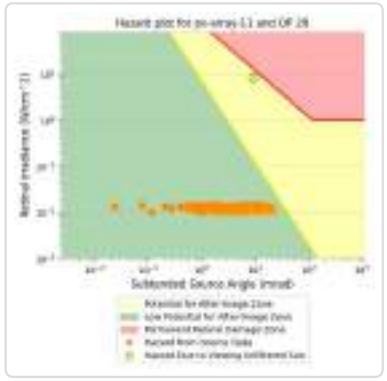
PV array 11: OP 28

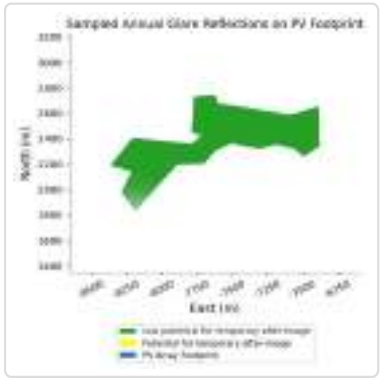
PV array is expected to produce the following glare for this receptor:

- 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.





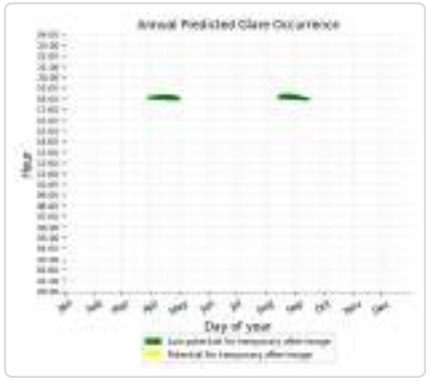


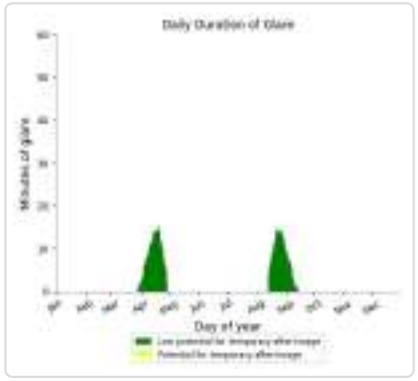


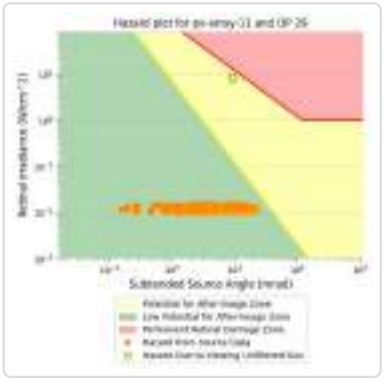
PV array 11: OP 29

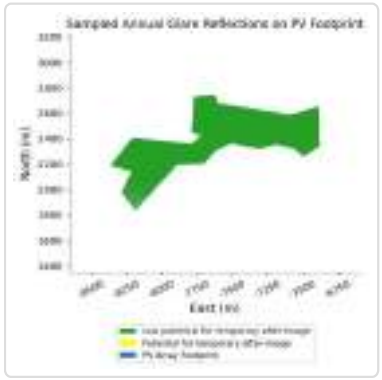
PV array is expected to produce the following glare for this receptor:

- 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.





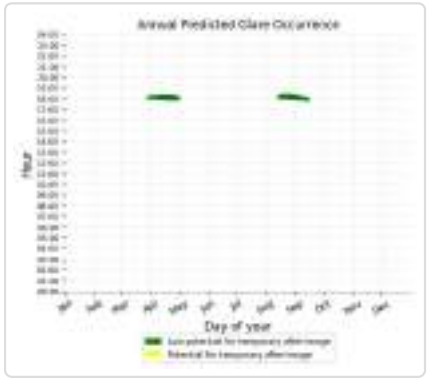


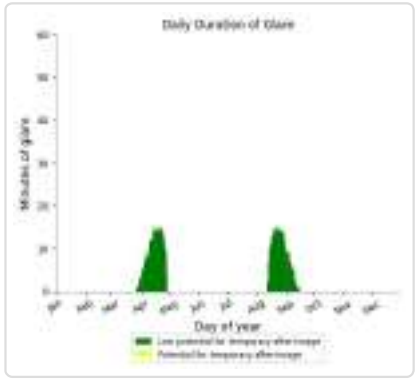


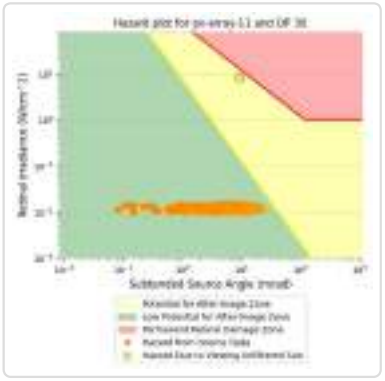
PV array 11: OP 30

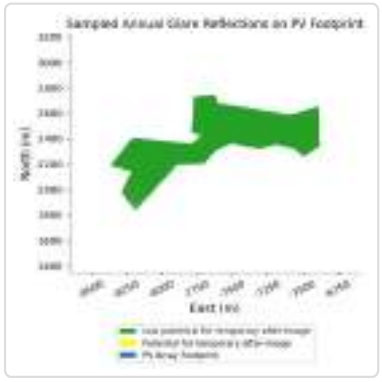
PV array is expected to produce the following glare for this receptor:

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





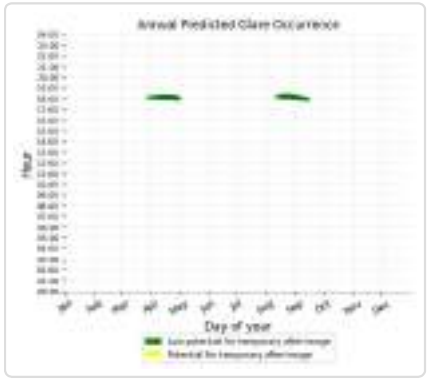


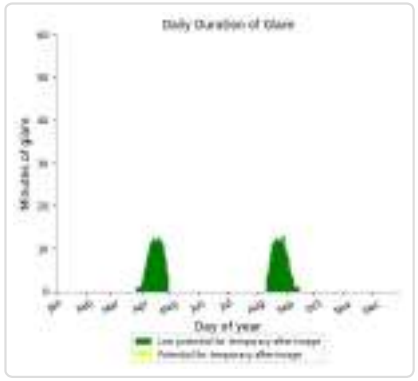


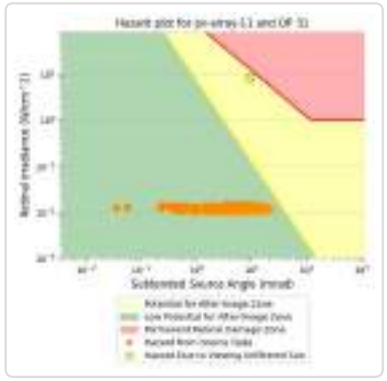
PV array 11: OP 31

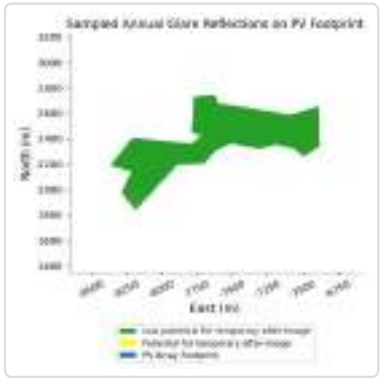
PV array is expected to produce the following glare for this receptor:

- 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.





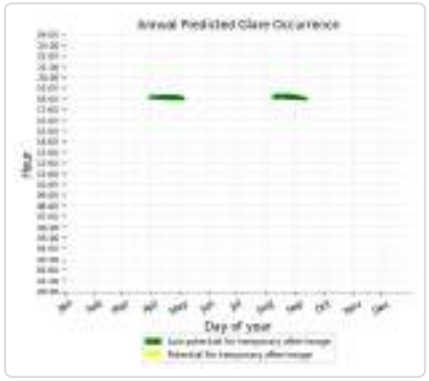


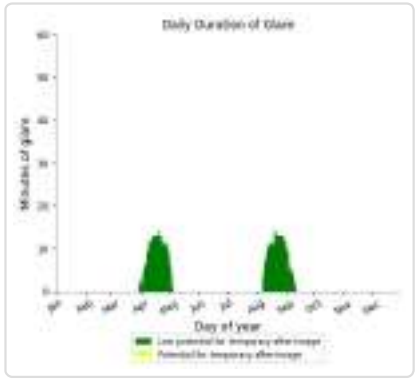


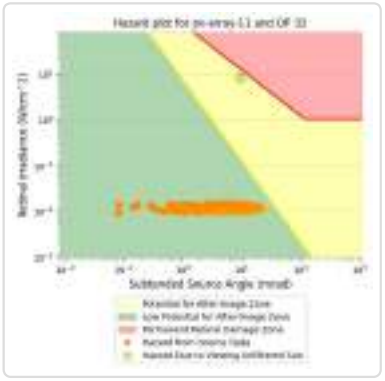
PV array 11: OP 32

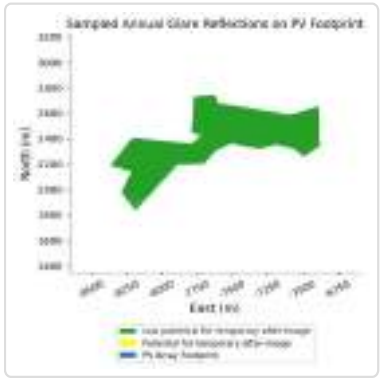
PV array is expected to produce the following glare for this receptor:

- 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.





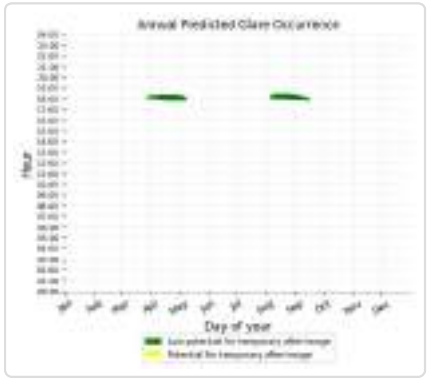


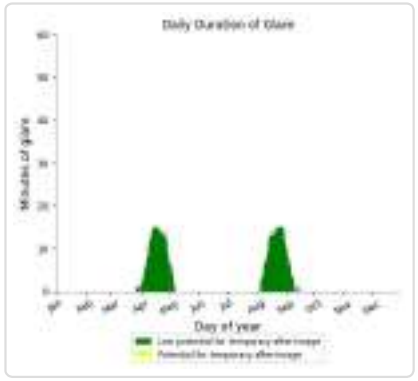


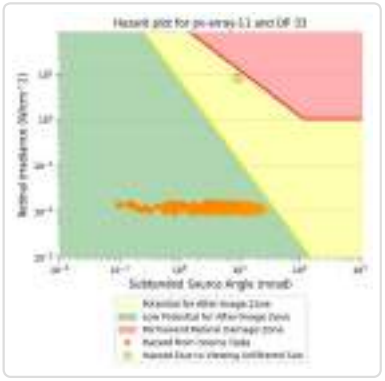
PV array 11: OP 33

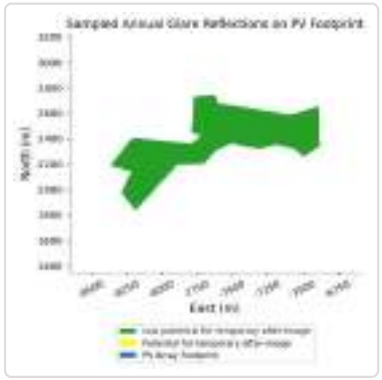
PV array is expected to produce the following glare for this receptor:

- 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.





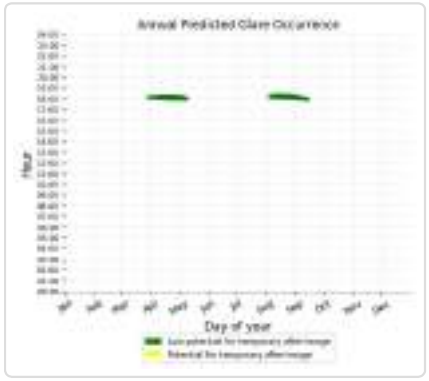


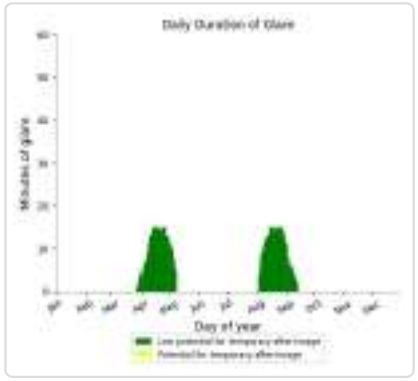


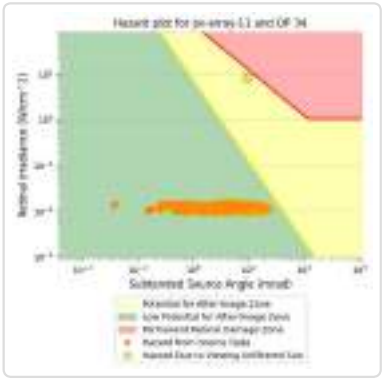
PV array 11: OP 34

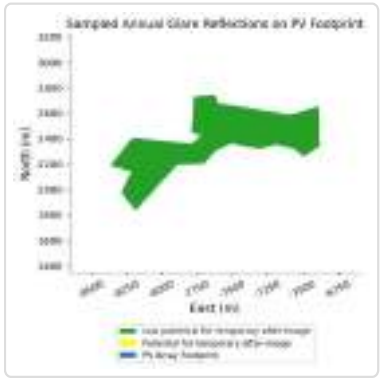
PV array is expected to produce the following glare for this receptor:

- 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.





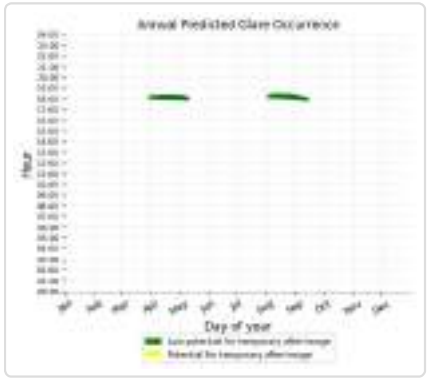


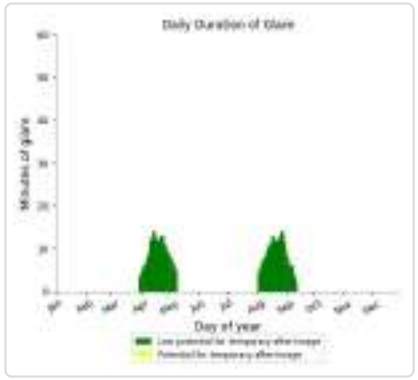


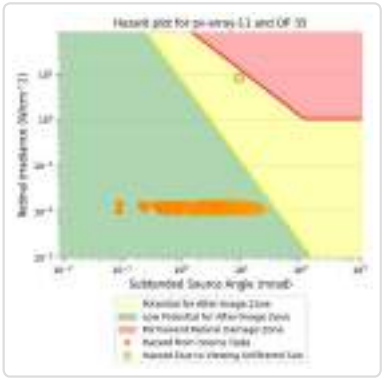
PV array 11: OP 35

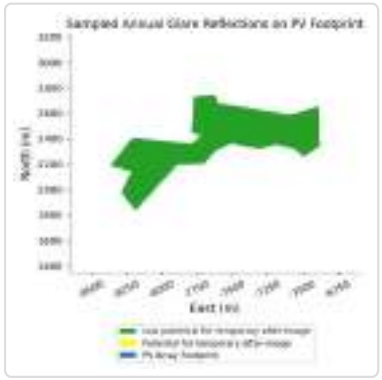
PV array is expected to produce the following glare for this receptor:

- 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.





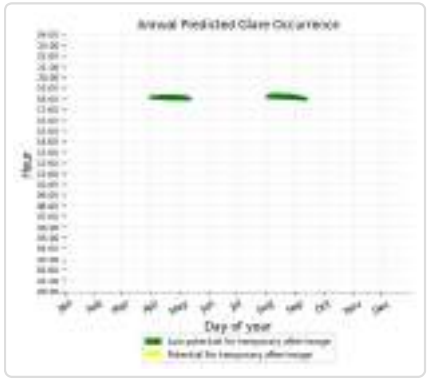


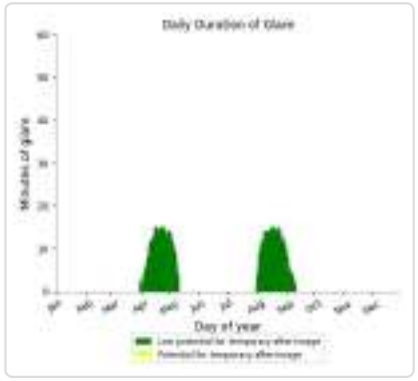


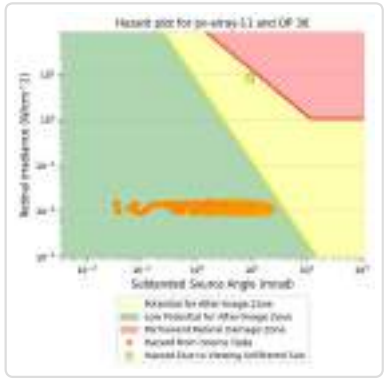
PV array 11: OP 36

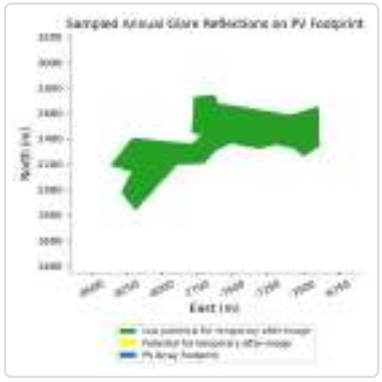
PV array is expected to produce the following glare for this receptor:

- 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.





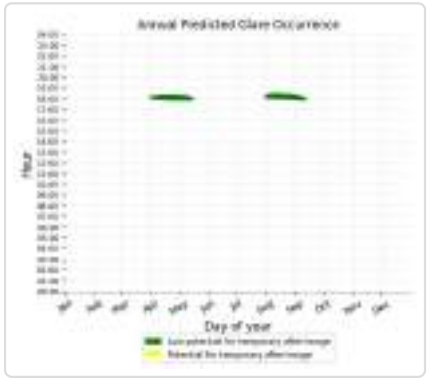


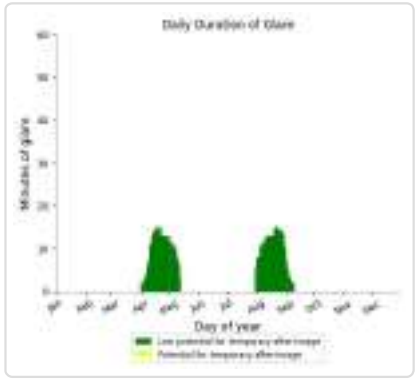


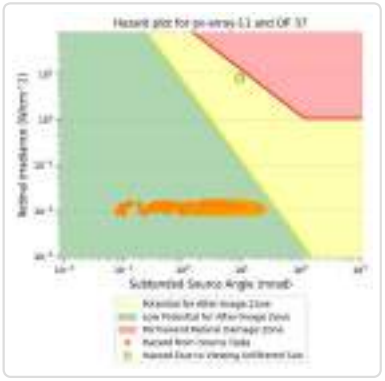
PV array 11: OP 37

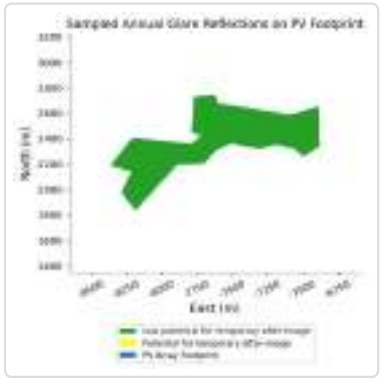
PV array is expected to produce the following glare for this receptor:

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





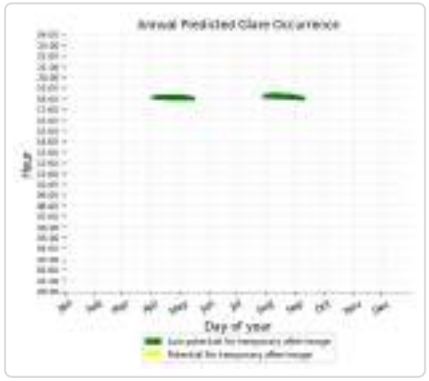


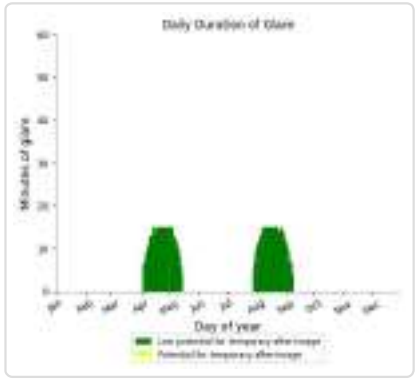


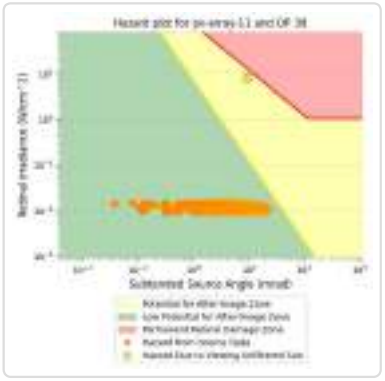
PV array 11: OP 38

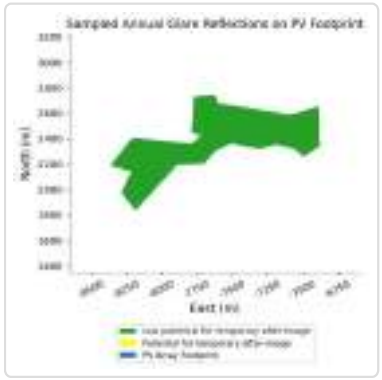
PV array is expected to produce the following glare for this receptor:

- 1,074 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





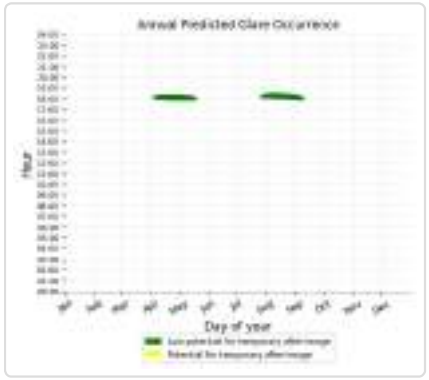


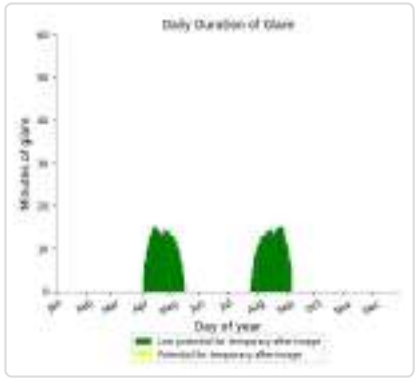


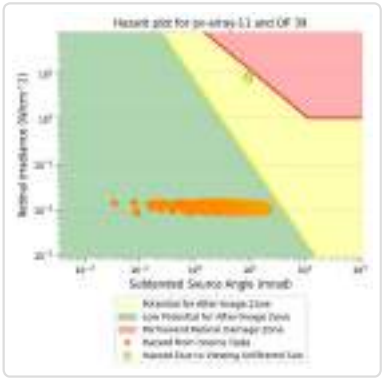
PV array 11: OP 39

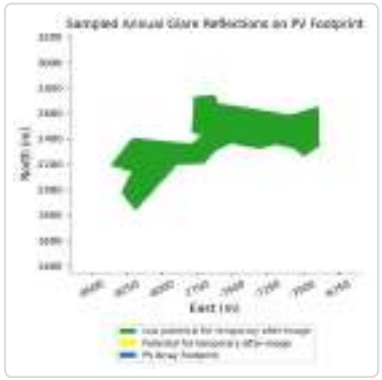
PV array is expected to produce the following glare for this receptor:

- 1,025 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





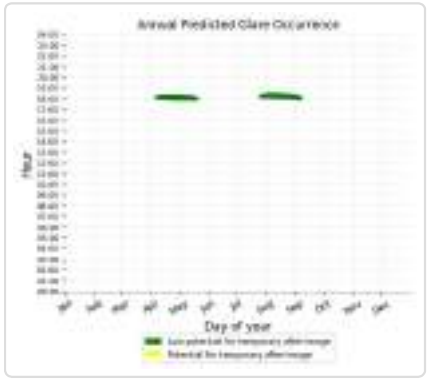


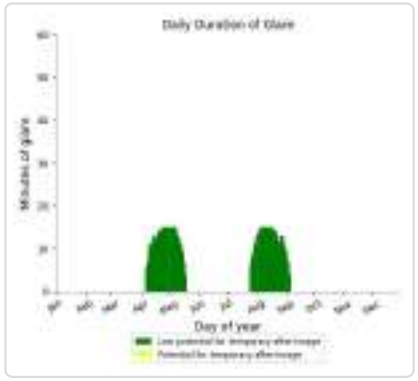


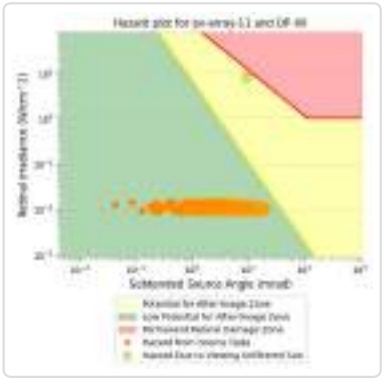
PV array 11: OP 40

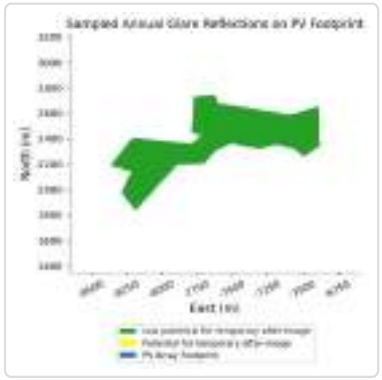
PV array is expected to produce the following glare for this receptor:

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





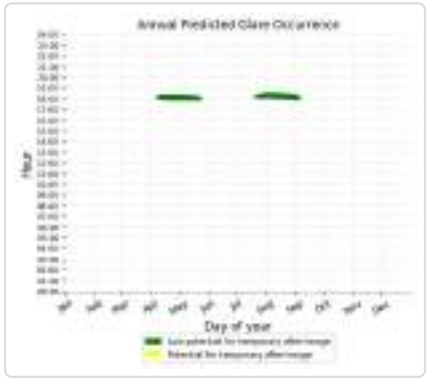


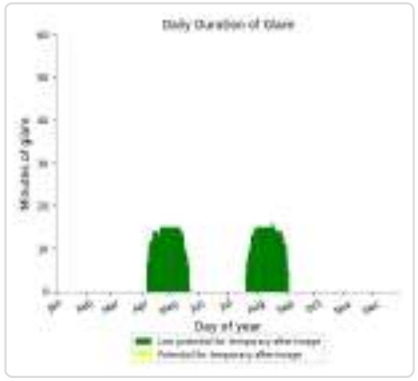


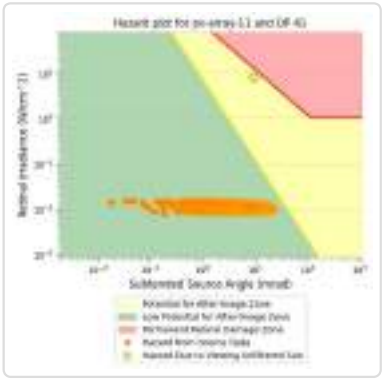
PV array 11: OP 41

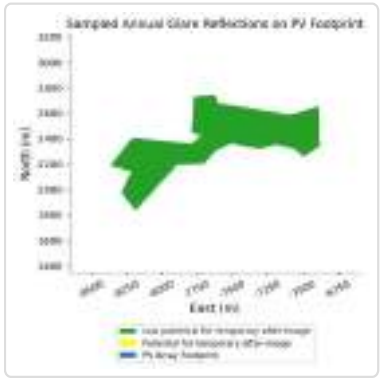
PV array is expected to produce the following glare for this receptor:

- 1,198 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





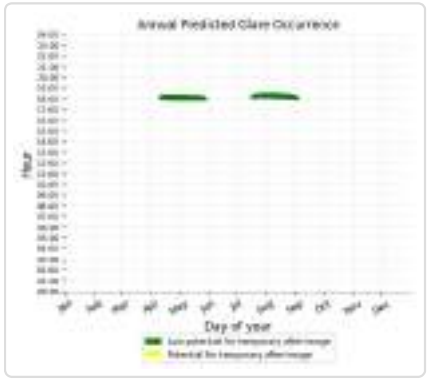


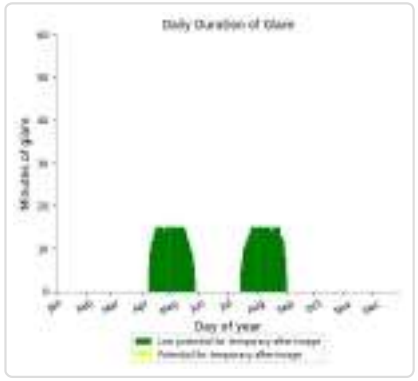


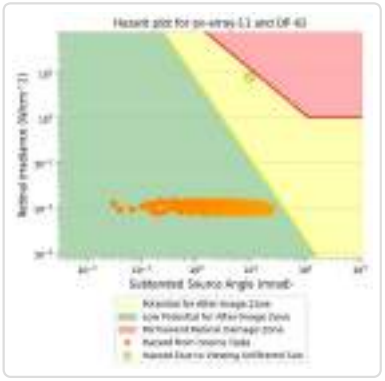
PV array 11: OP 42

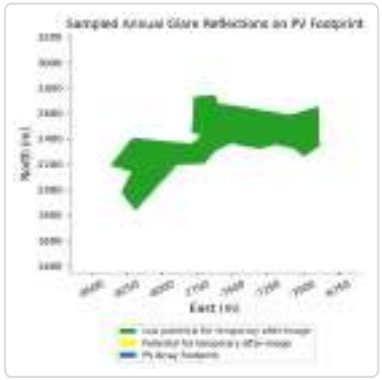
PV array is expected to produce the following glare for this receptor:

- 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.





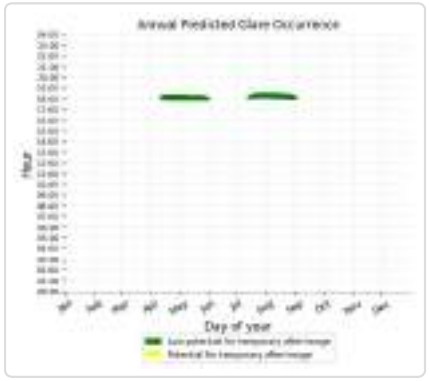


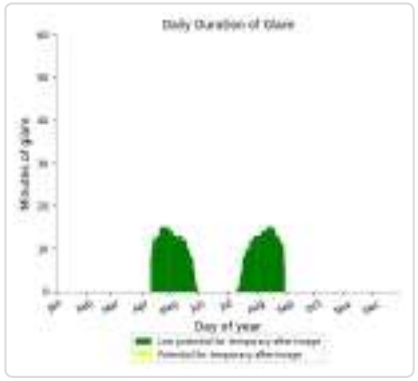


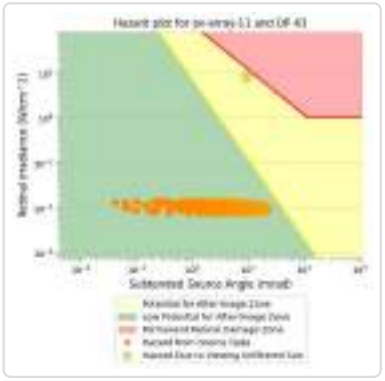
PV array 11: OP 43

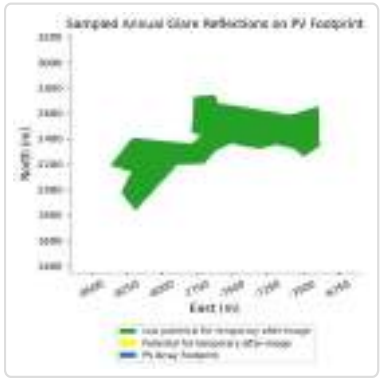
PV array is expected to produce the following glare for this receptor:

- 1,150 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





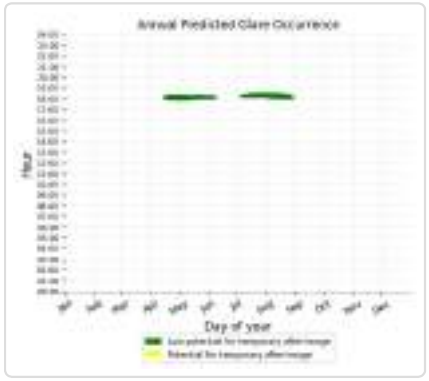


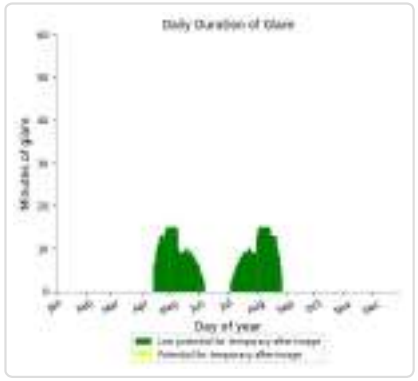


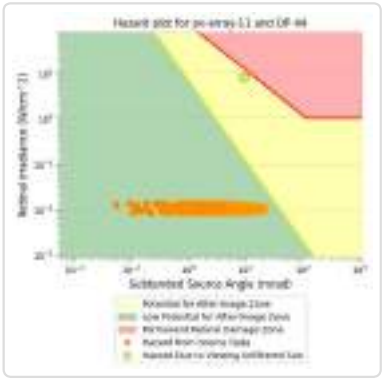
PV array 11: OP 44

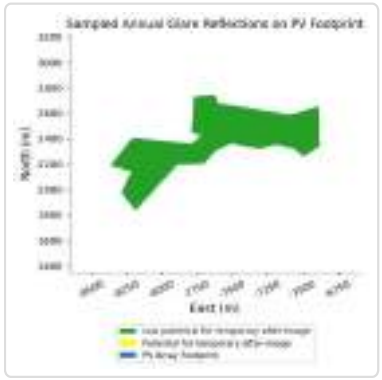
PV array is expected to produce the following glare for this receptor:

- 1,114 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





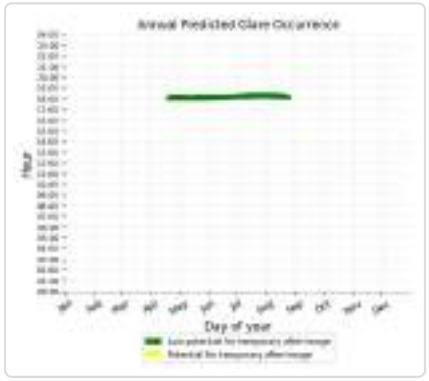


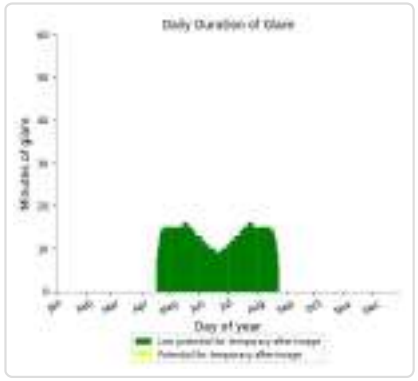


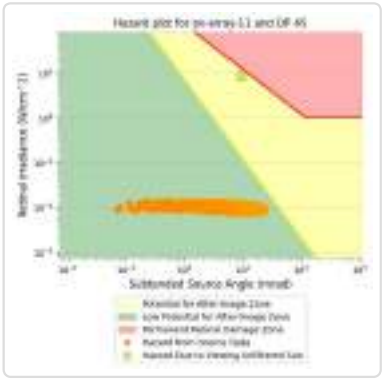
PV array 11: OP 45

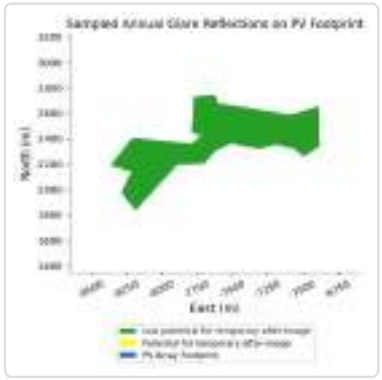
PV array is expected to produce the following glare for this receptor:

- 1,730 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





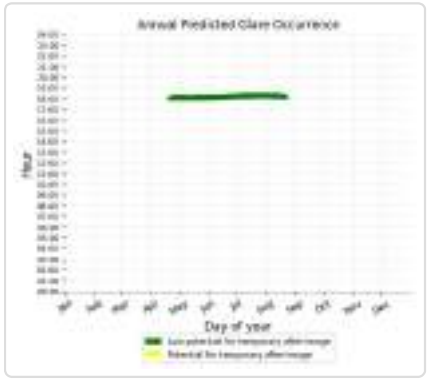


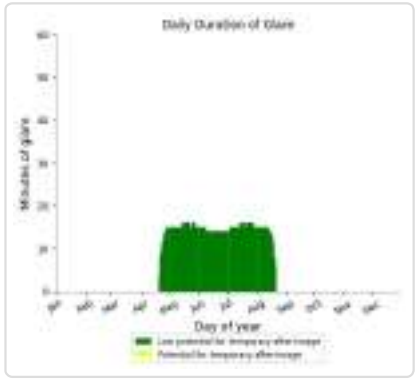


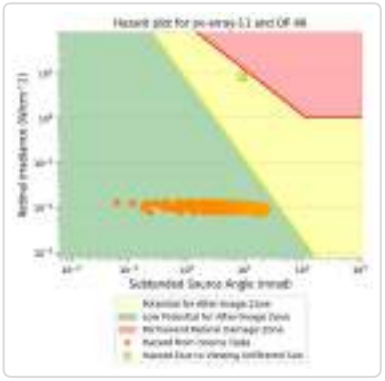
PV array 11: OP 46

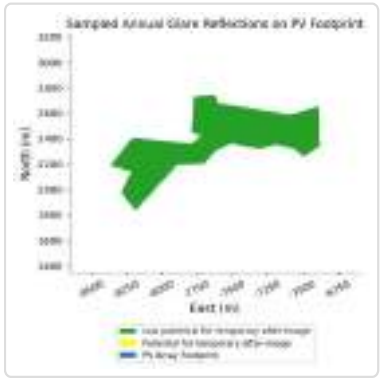
PV array is expected to produce the following glare for this receptor:

- 1,813 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





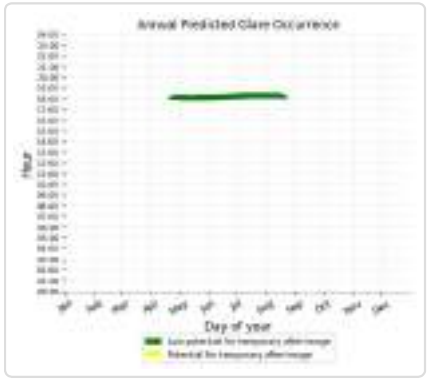


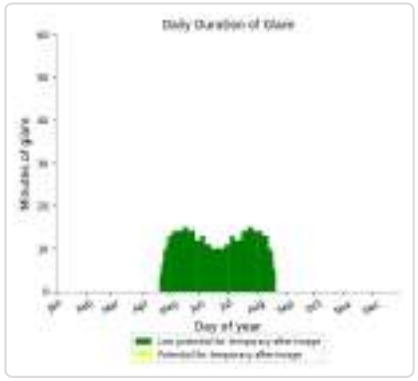


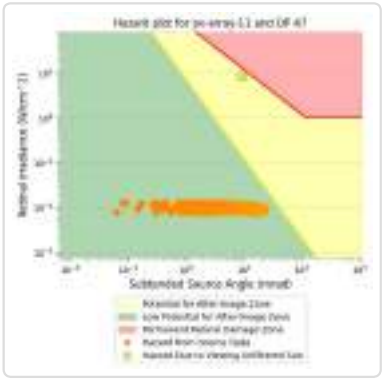
PV array 11: OP 47

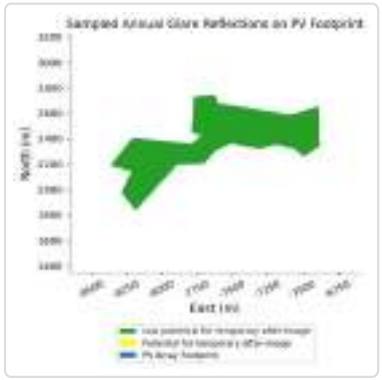
PV array is expected to produce the following glare for this receptor:

- 1,486 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





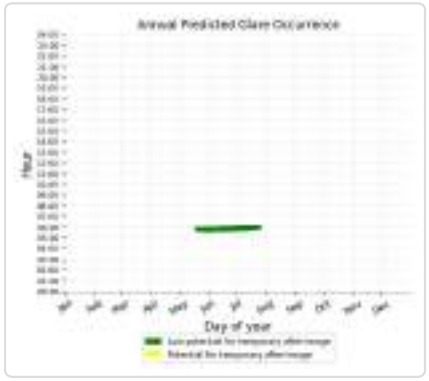


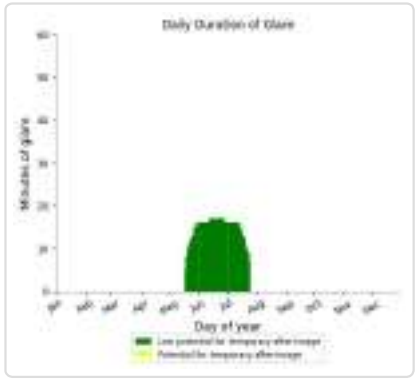


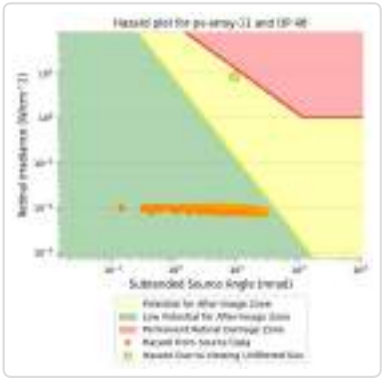
PV array 11: OP 48

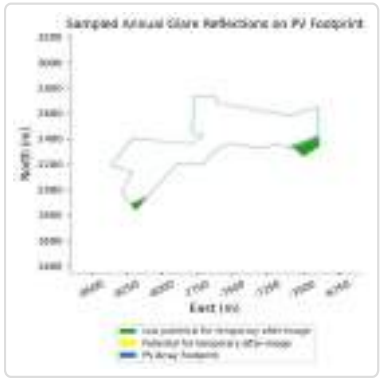
PV array is expected to produce the following glare for this receptor:

- 1,019 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





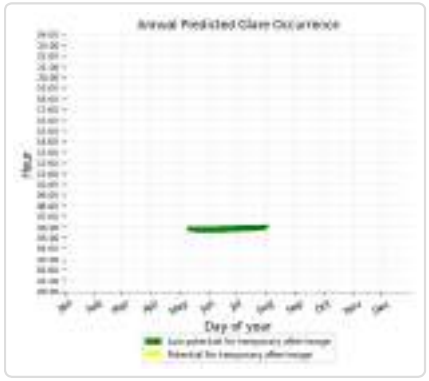


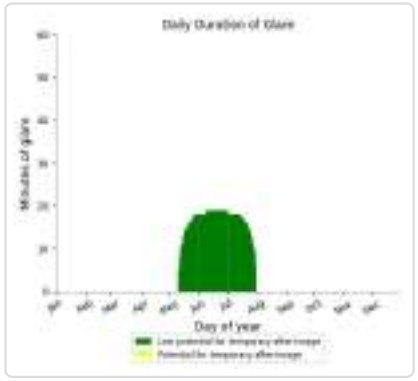


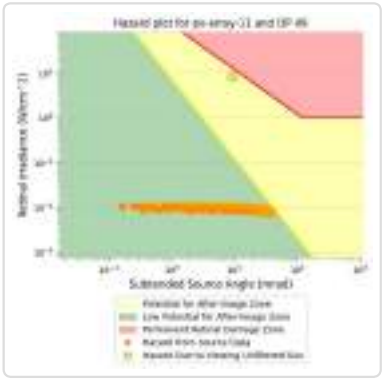
PV array 11: OP 49

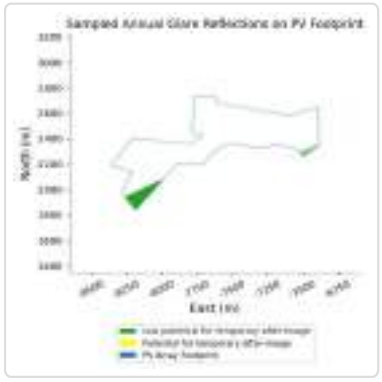
PV array is expected to produce the following glare for this receptor:

- 1,372 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





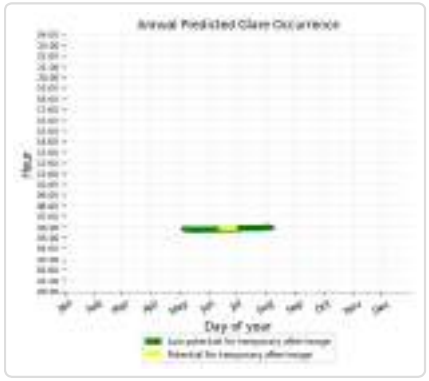


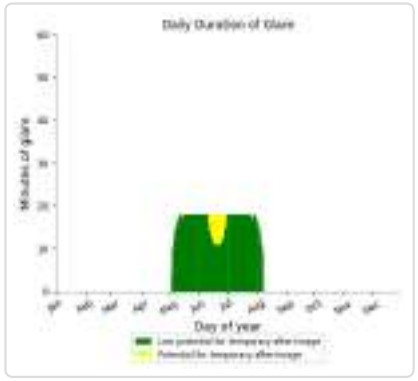


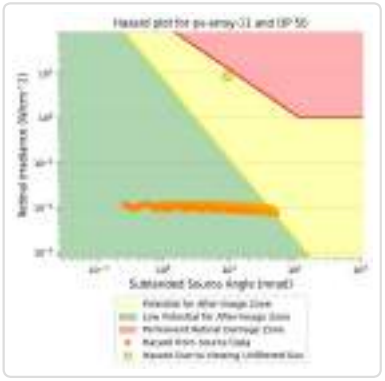
PV array 11: OP 50

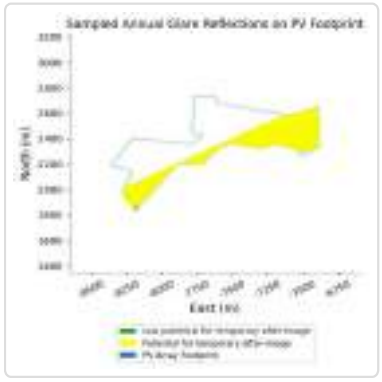
PV array is expected to produce the following glare for this receptor:

- 1,561 minutes of "green" glare with low potential to cause temporary after-image.
- 111 minutes of "yellow" glare with potential to cause temporary after-image.





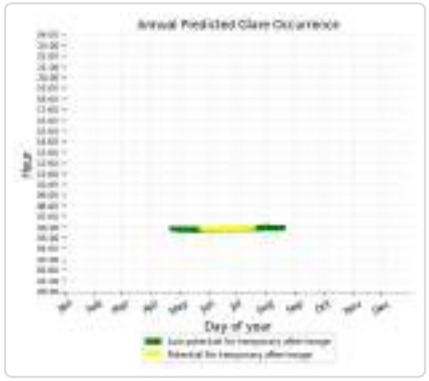


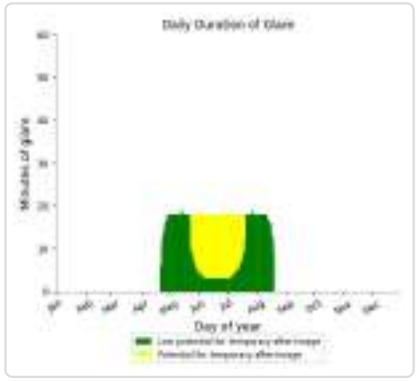


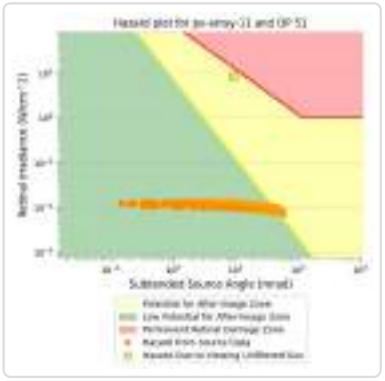
PV array 11: OP 51

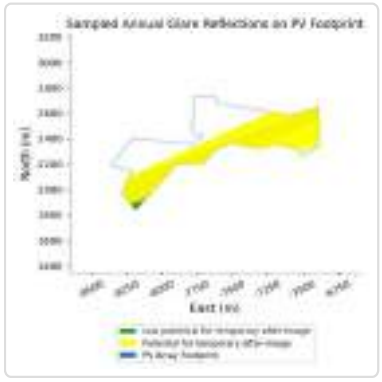
PV array is expected to produce the following glare for this receptor:

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





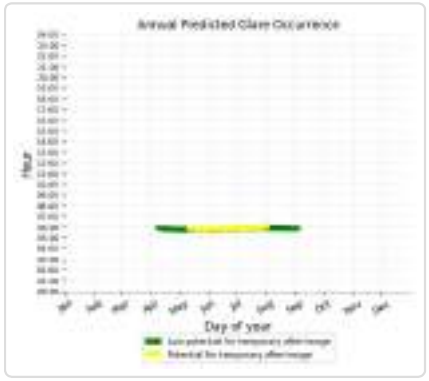


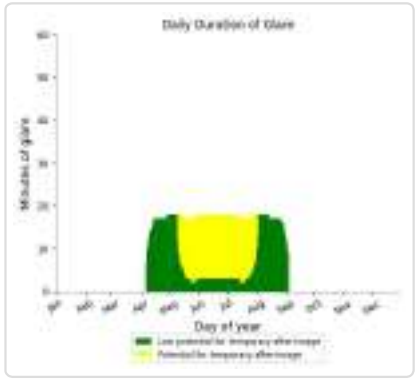


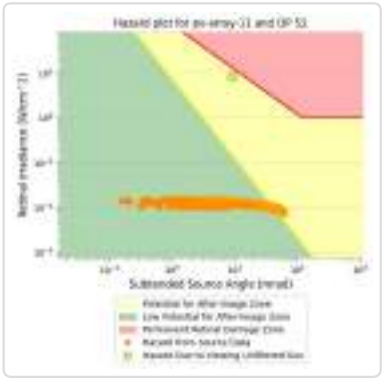
PV array 11: OP 52

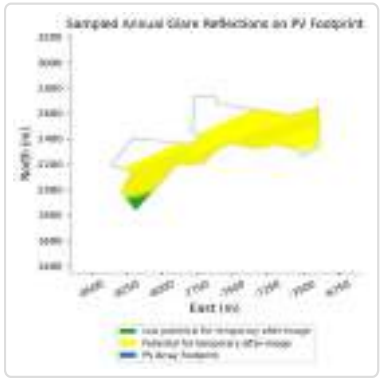
PV array is expected to produce the following glare for this receptor:

- 1,376 minutes of "green" glare with low potential to cause temporary after-image.
- 1,210 minutes of "yellow" glare with potential to cause temporary after-image.





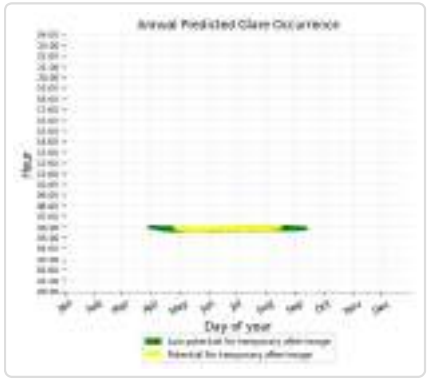


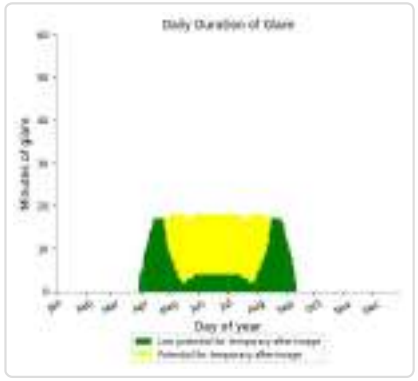


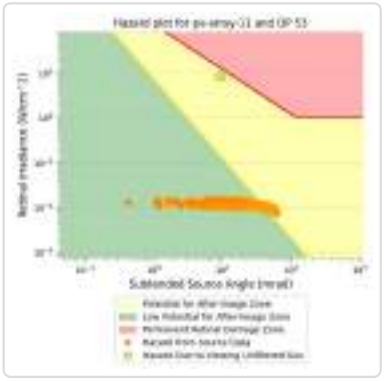
PV array 11: OP 53

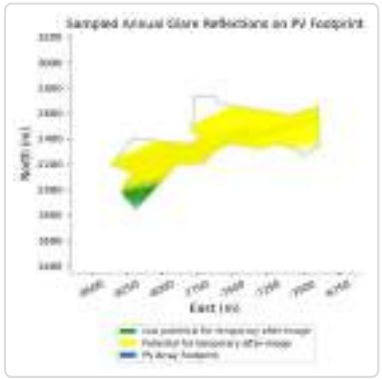
PV array is expected to produce the following glare for this receptor:

- 1,227 minutes of "green" glare with low potential to cause temporary after-image.
- 1,467 minutes of "yellow" glare with potential to cause temporary after-image.





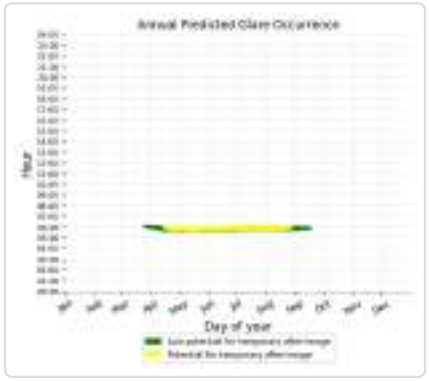


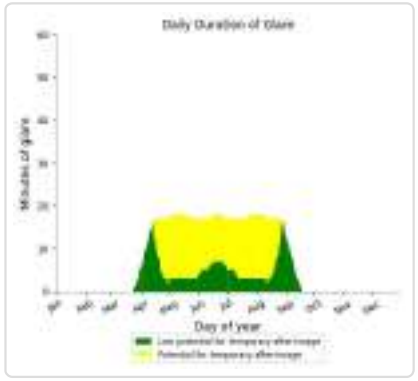


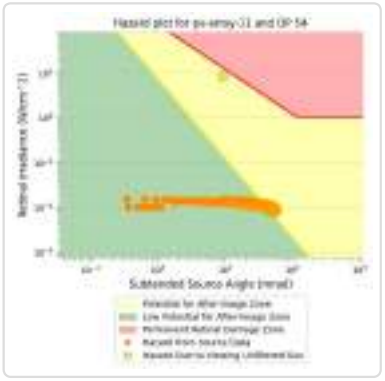
PV array 11: OP 54

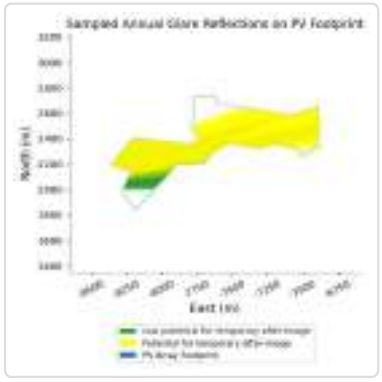
PV array is expected to produce the following glare for this receptor:

- 948 minutes of "green" glare with low potential to cause temporary after-image.
- 1,739 minutes of "yellow" glare with potential to cause temporary after-image.





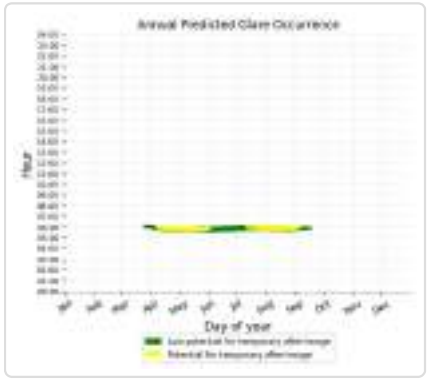


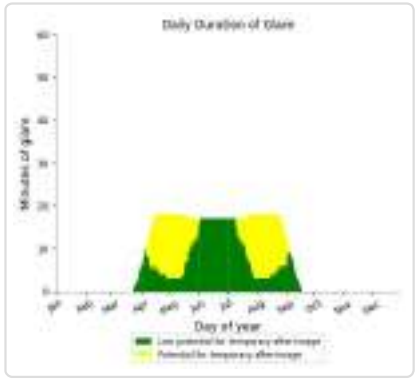


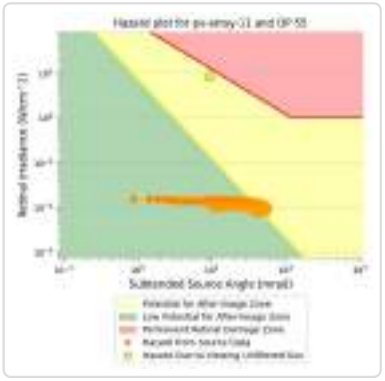
PV array 11: OP 55

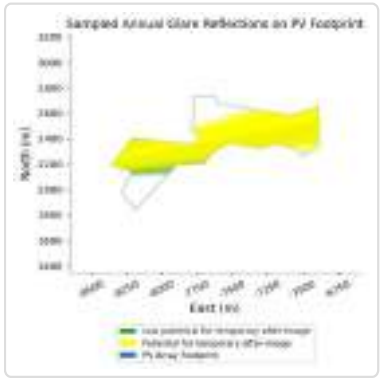
PV array is expected to produce the following glare for this receptor:

- 1,458 minutes of "green" glare with low potential to cause temporary after-image.
- 1,251 minutes of "yellow" glare with potential to cause temporary after-image.





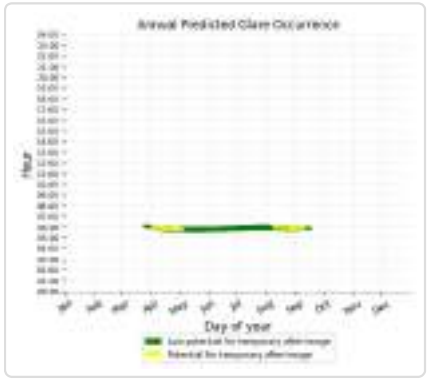


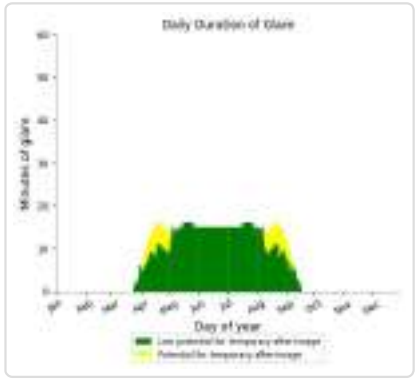


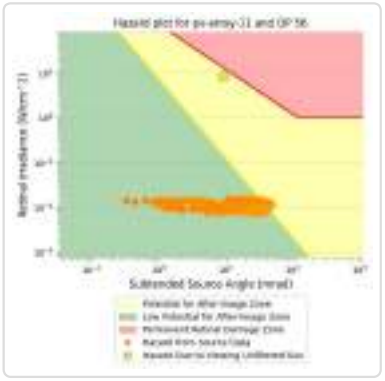
PV array 11: OP 56

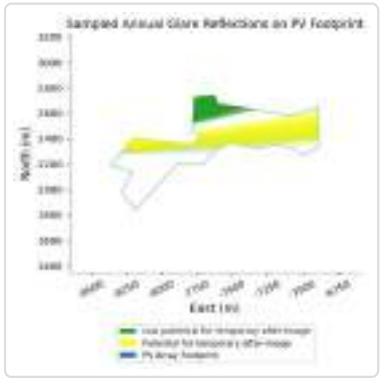
PV array is expected to produce the following glare for this receptor:

- 2,087 minutes of "green" glare with low potential to cause temporary after-image.
- 285 minutes of "yellow" glare with potential to cause temporary after-image.





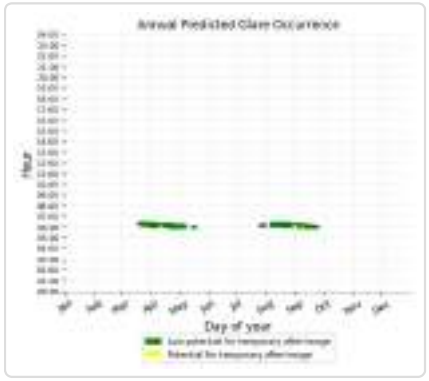


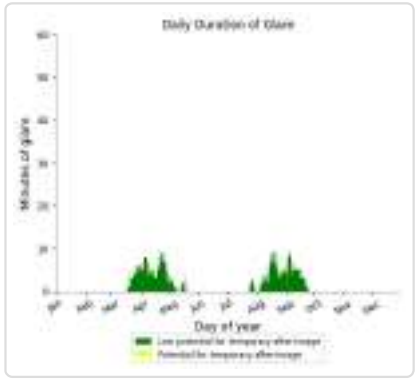


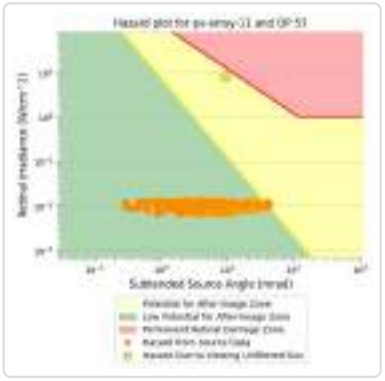
PV array 11: OP 57

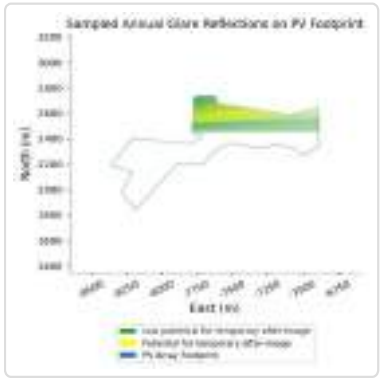
PV array is expected to produce the following glare for this receptor:

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





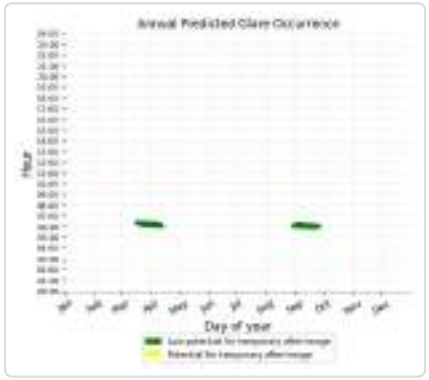


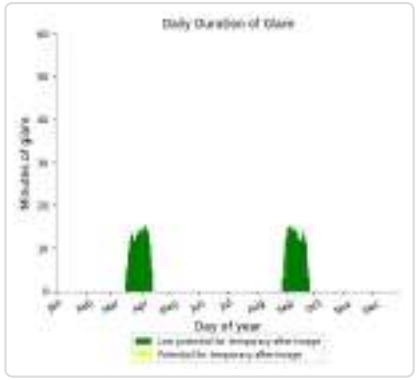


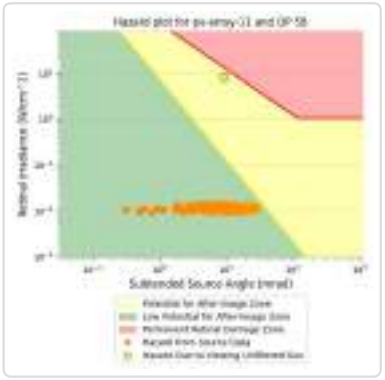
PV array 11: OP 58

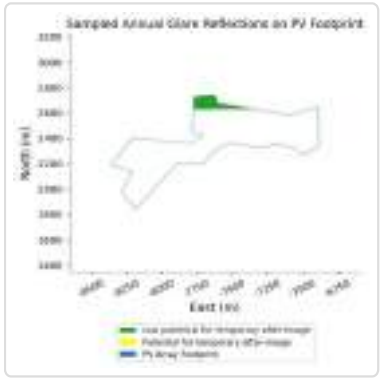
PV array is expected to produce the following glare for this receptor:

- 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 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

No glare found

PV array 11: OP 69

No glare found

PV array 11: OP 70

No glare found

PV array 11: OP 71

No glare found

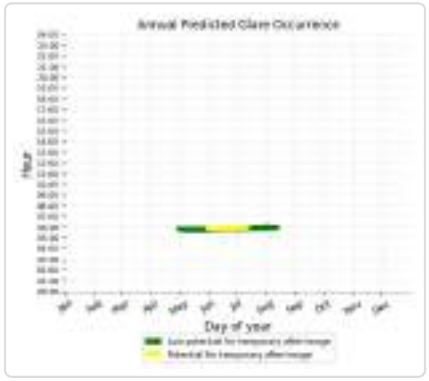
PV array 11: OP 72

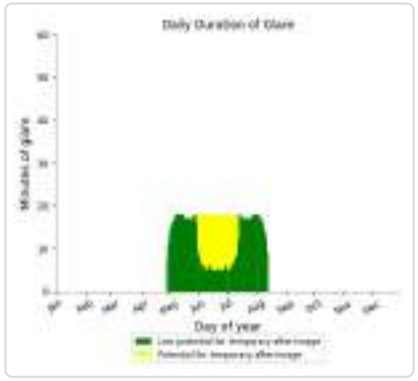
No glare found

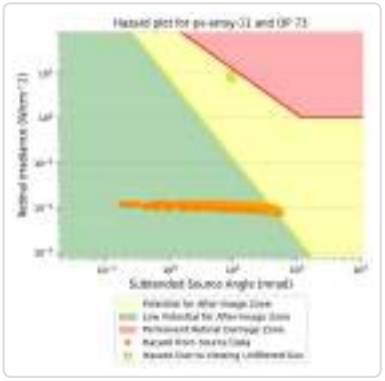
PV array 11: OP 73

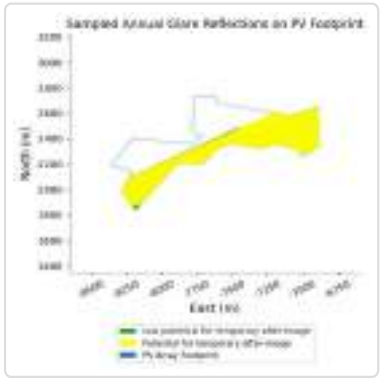
PV array is expected to produce the following glare for this receptor:

- 1,310 minutes of "green" glare with low potential to cause temporary after-image.
- 527 minutes of "yellow" glare with potential to cause temporary after-image.





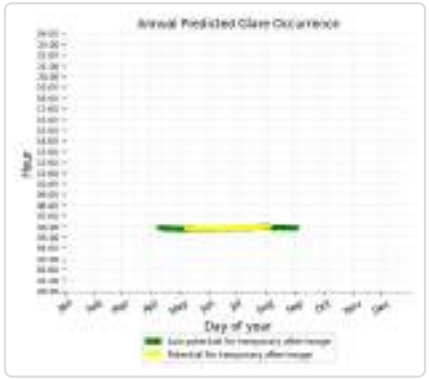


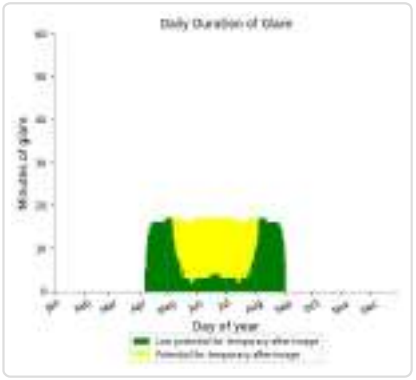


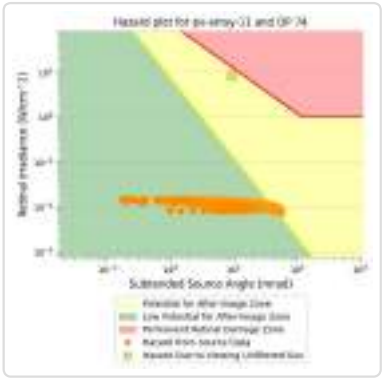
PV array 11: OP 74

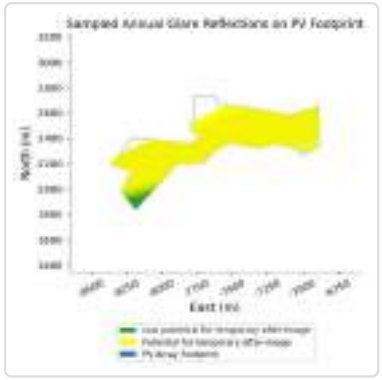
PV array is expected to produce the following glare for this receptor:

- 1,274 minutes of "green" glare with low potential to cause temporary after-image.
- 1,137 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 11: OP 75

No glare found

PV array 11: OP 76

No glare found

PV array 11: OP 77

No glare found

PV array 11: OP 78

No glare found

PV array 11: OP 79

No glare found

PV array 11: OP 80

No glare found

PV array 11: OP 81

No glare found

PV array 11: OP 82

No glare found

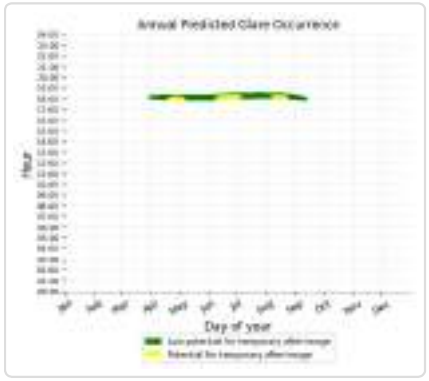
PV array 11: OP 83

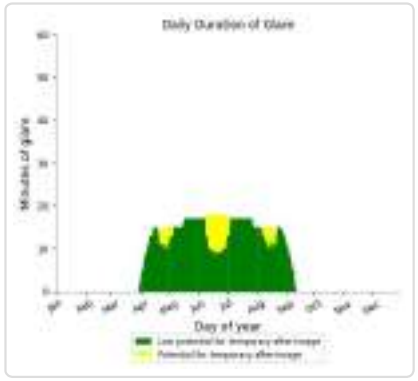
No glare found

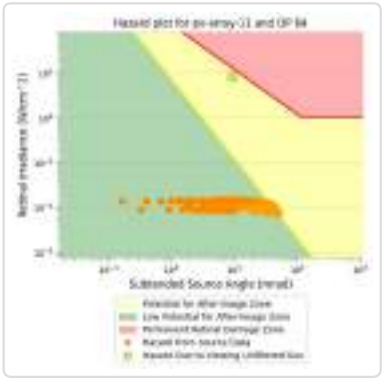
PV array 11: OP 84

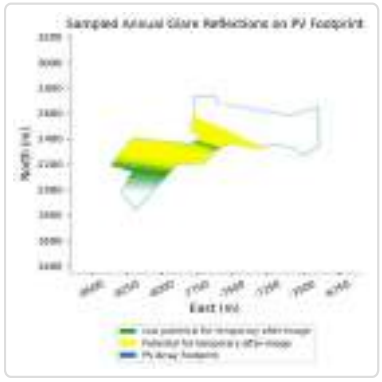
PV array is expected to produce the following glare for this receptor:

- 2,158 minutes of "green" glare with low potential to cause temporary after-image.
- 305 minutes of "yellow" glare with potential to cause temporary after-image.





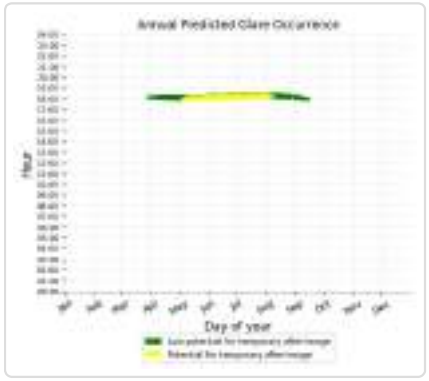


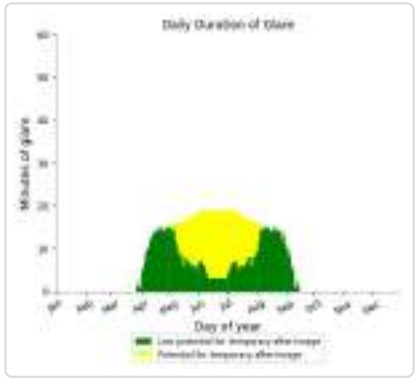


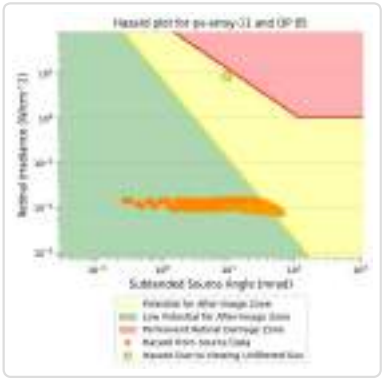
PV array 11: OP 85

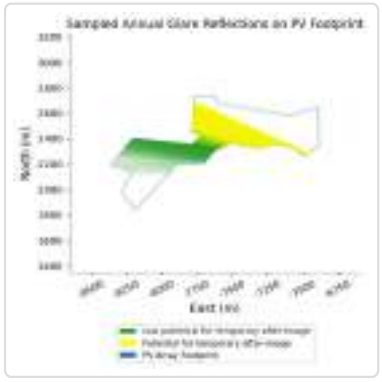
PV array is expected to produce the following glare for this receptor:

- 1,471 minutes of "green" glare with low potential to cause temporary after-image.
- 1,057 minutes of "yellow" glare with potential to cause temporary after-image.





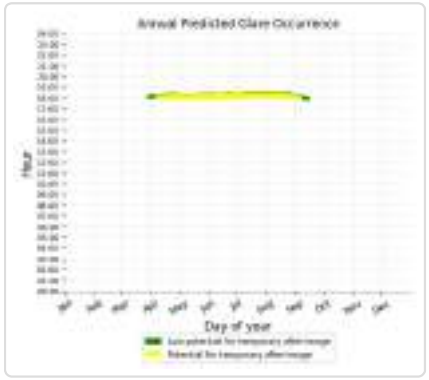


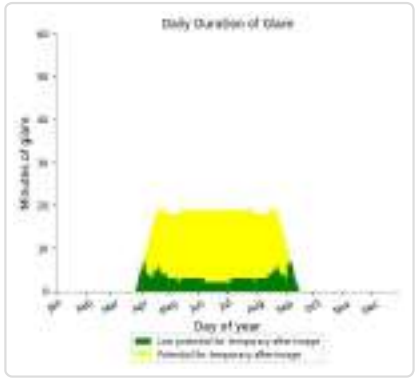


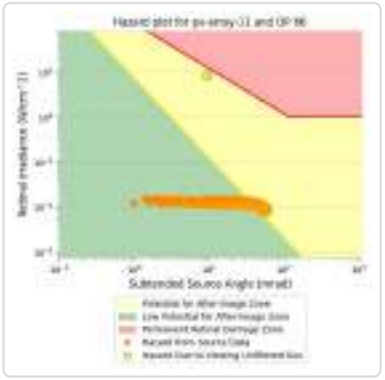
PV array 11: OP 86

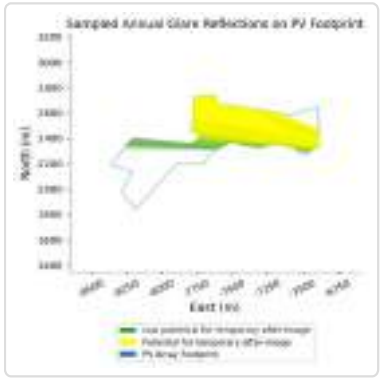
PV array is expected to produce the following glare for this receptor:

- 575 minutes of "green" glare with low potential to cause temporary after-image.
- 2,247 minutes of "yellow" glare with potential to cause temporary after-image.









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	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	869	0
OP: OP 21	1204	680
OP: OP 22	1367	163
OP: OP 23	1063	28
OP: OP 24	288	0
OP: OP 25	307	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	359	0

OP: OP 44	554	0
OP: OP 45	826	0
OP: OP 46	934	0
OP: OP 47	952	0
OP: OP 48	0	0
OP: OP 49	0	0
OP: OP 50	0	0
OP: OP 51	186	0
OP: OP 52	749	0
OP: OP 53	1230	0
OP: OP 54	1576	0
OP: OP 55	1819	0
OP: OP 56	2263	0
OP: OP 57	2477	243
OP: OP 58	2824	403
OP: OP 59	1773	75
OP: OP 60	811	0
OP: OP 61	0	0
OP: OP 62	619	0
OP: OP 63	365	0
OP: OP 64	0	0
OP: OP 65	1362	3210
OP: OP 66	1121	156
OP: OP 67	404	0
OP: OP 68	218	0
OP: OP 69	110	0
OP: OP 70	158	0
OP: OP 71	422	0
OP: OP 72	412	0
OP: OP 73	117	0
OP: OP 74	1149	0
OP: OP 75	841	0
OP: OP 76	612	0
OP: OP 77	0	0
OP: OP 78	0	0
OP: OP 79	0	0

OP: OP 80	0	0
OP: OP 81	0	0
OP: OP 82	0	0
OP: OP 83	0	0
OP: OP 84	0	0
OP: OP 85	0	0
OP: OP 86	645	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

No glare found

PV array 12: OP 5

No glare found

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

No glare found

PV array 12: OP 10

No glare found

PV array 12: OP 11

No glare found

PV array 12: OP 12

No glare found

PV array 12: OP 13

No glare found

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

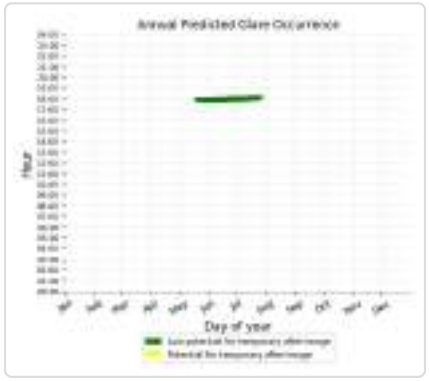
PV array 12: OP 19

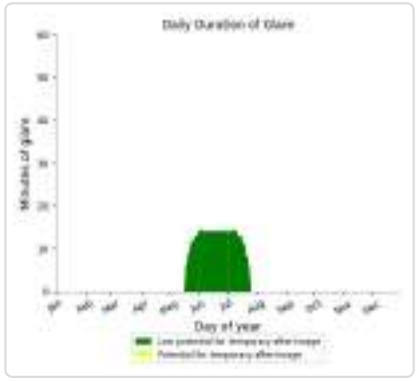
No glare found

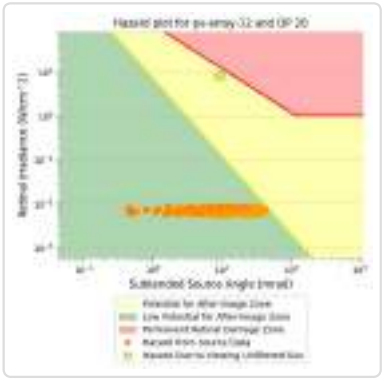
PV array 12: OP 20

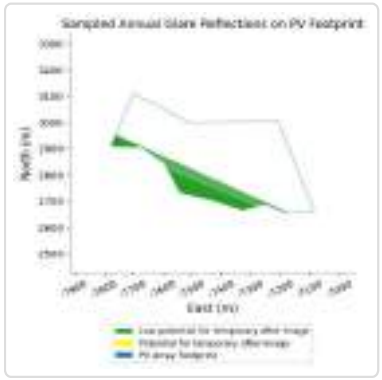
PV array is expected to produce the following glare for this receptor:

- 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.





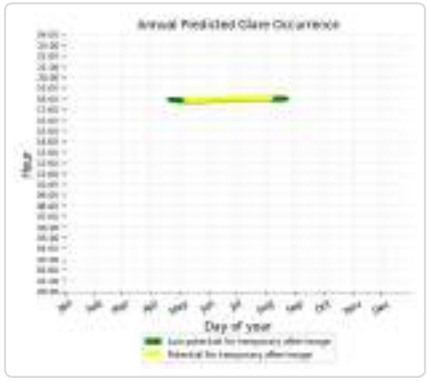


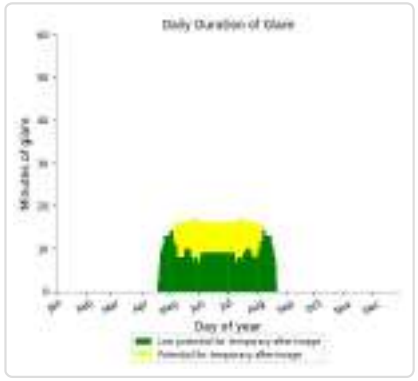


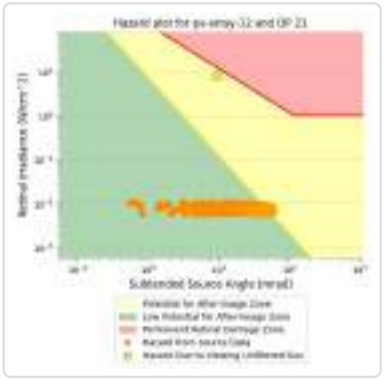
PV array 12: OP 21

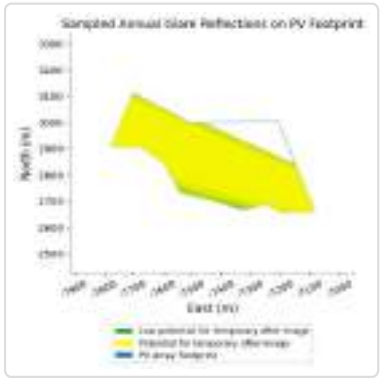
PV array is expected to produce the following glare for this receptor:

- 1,204 minutes of "green" glare with low potential to cause temporary after-image.
- 680 minutes of "yellow" glare with potential to cause temporary after-image.





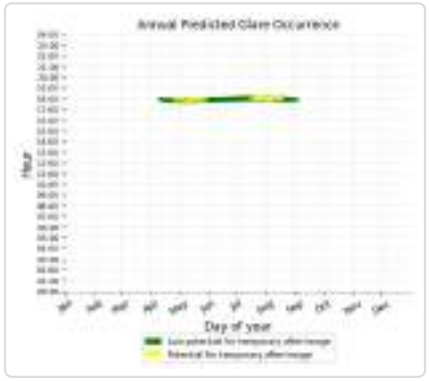


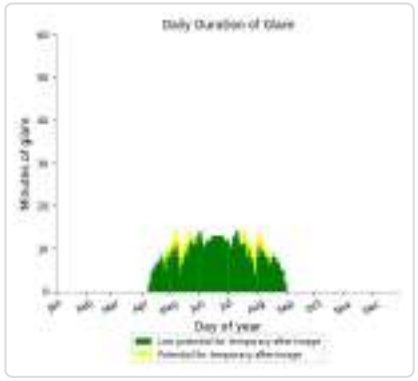


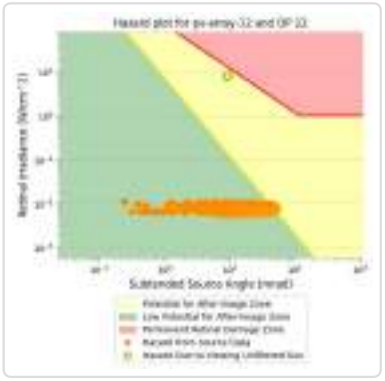
PV array 12: OP 22

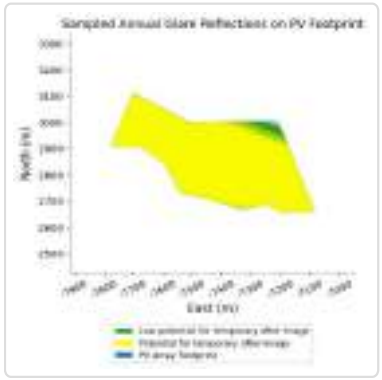
PV array is expected to produce the following glare for this receptor:

- 1,367 minutes of "green" glare with low potential to cause temporary after-image.
- 163 minutes of "yellow" glare with potential to cause temporary after-image.





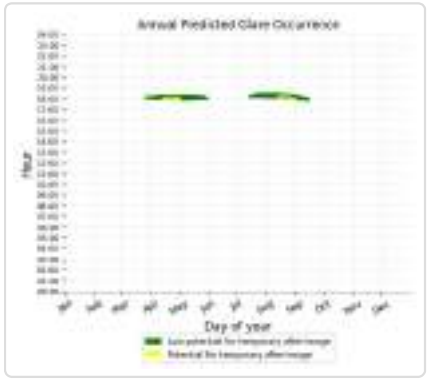


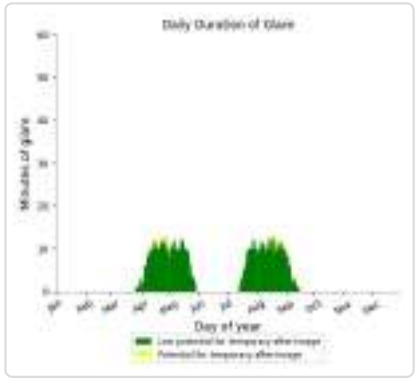


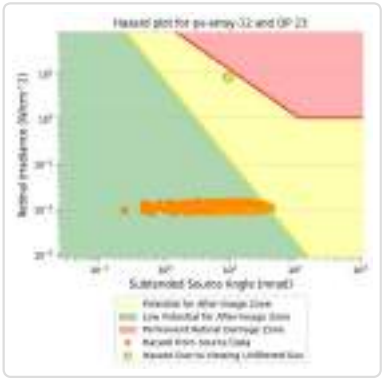
PV array 12: OP 23

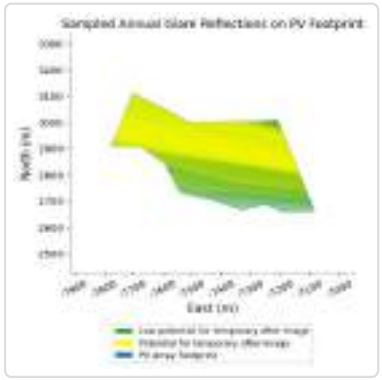
PV array is expected to produce the following glare for this receptor:

- 1,063 minutes of "green" glare with low potential to cause temporary after-image.
- 28 minutes of "yellow" glare with potential to cause temporary after-image.





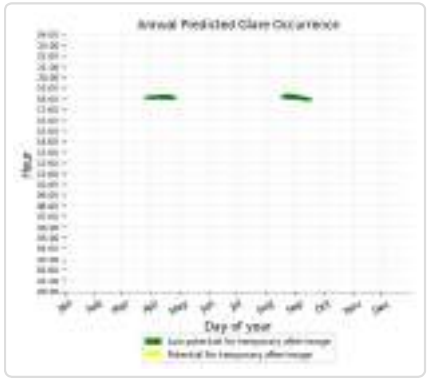


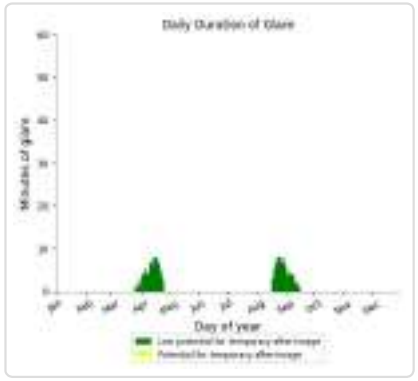


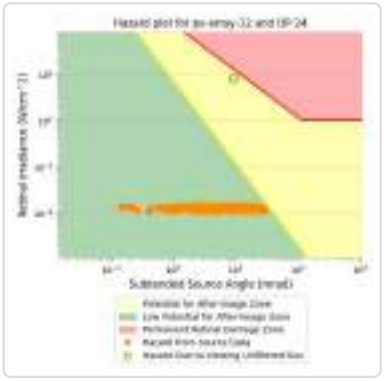
PV array 12: OP 24

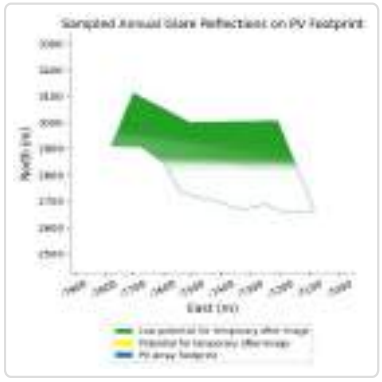
PV array is expected to produce the following glare for this receptor:

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





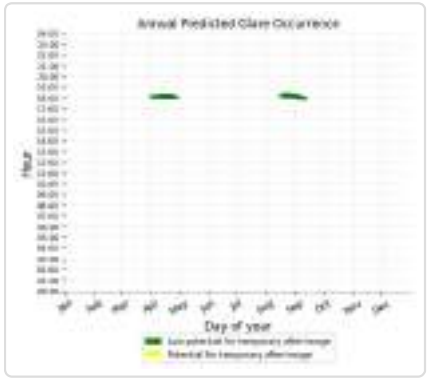


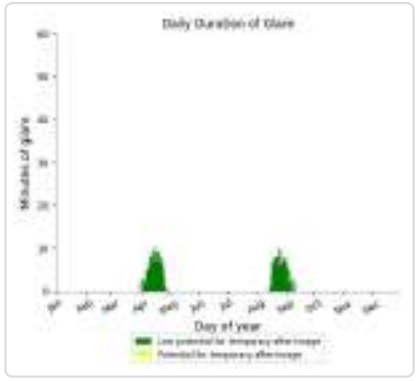


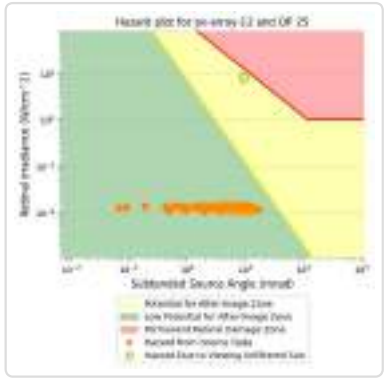
PV array 12: OP 25

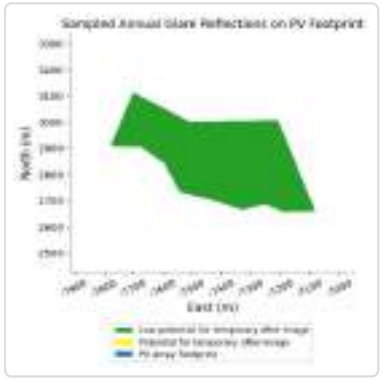
PV array is expected to produce the following glare for this receptor:

- 307 minutes of "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 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

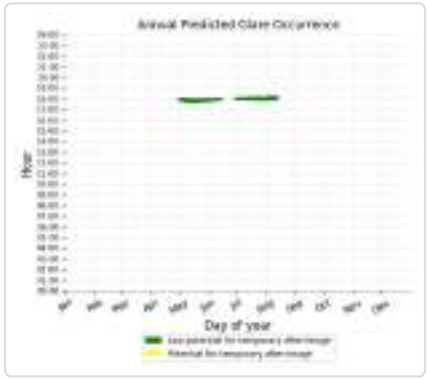
PV array 12: OP 42

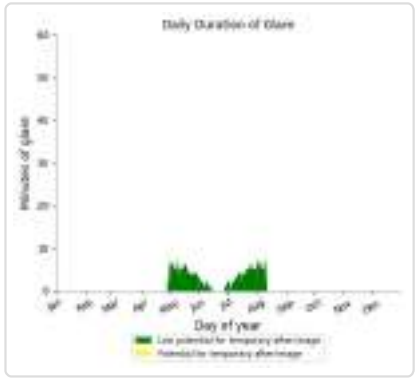
No glare found

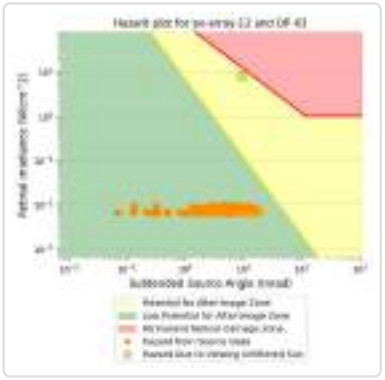
PV array 12: OP 43

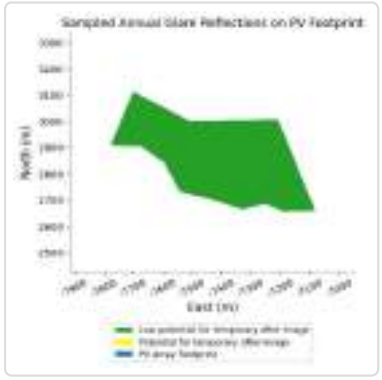
PV array is expected to produce the following glare for this receptor:

- 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.





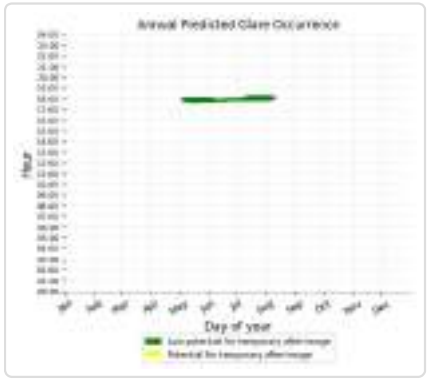


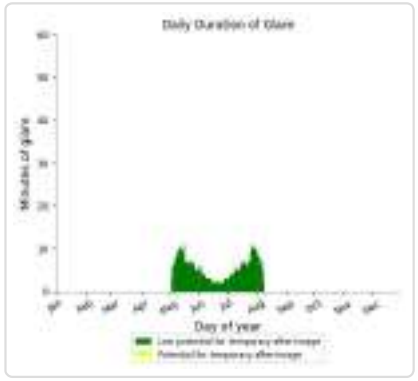


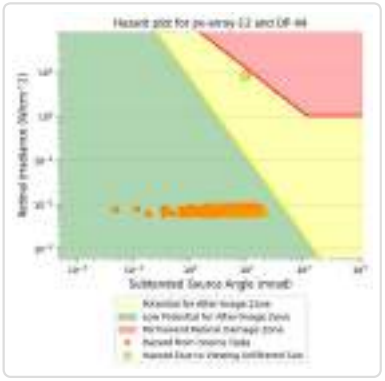
PV array 12: OP 44

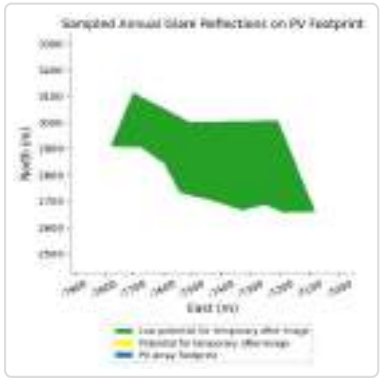
PV array is expected to produce the following glare for this receptor:

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





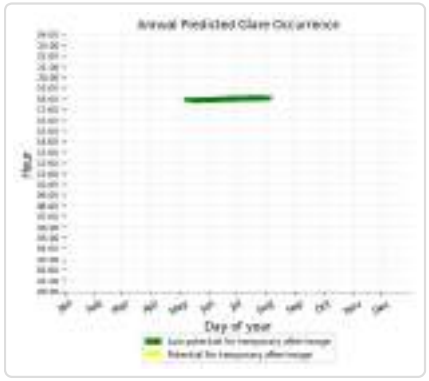


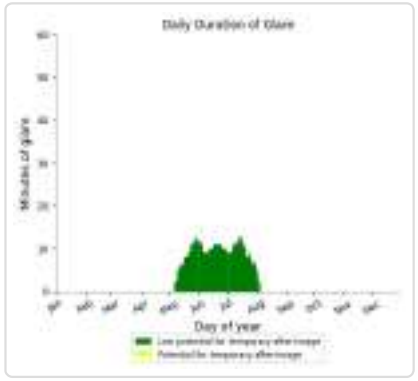


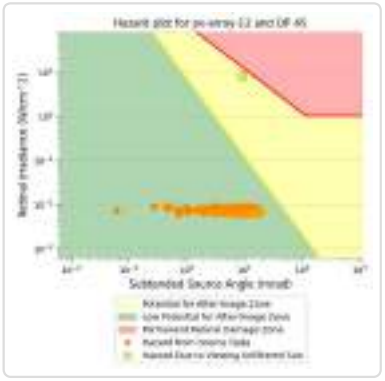
PV array 12: OP 45

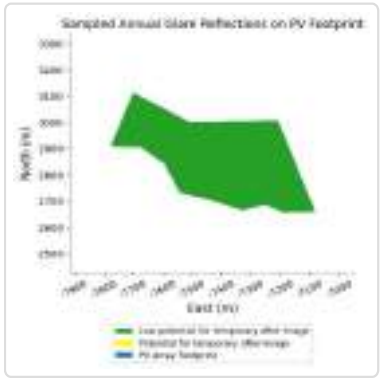
PV array is expected to produce the following glare for this receptor:

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





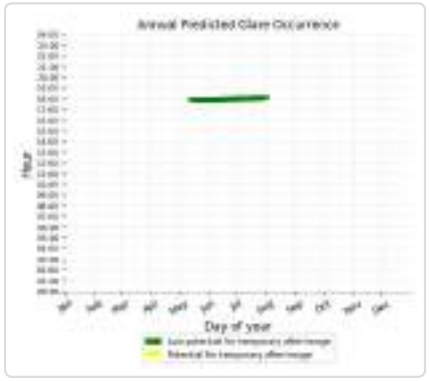


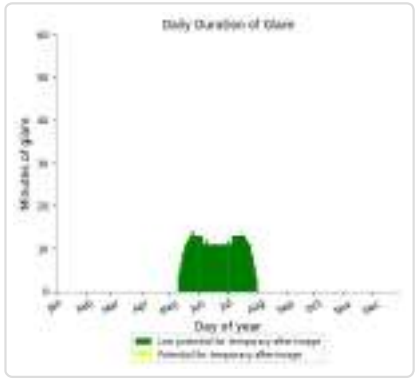


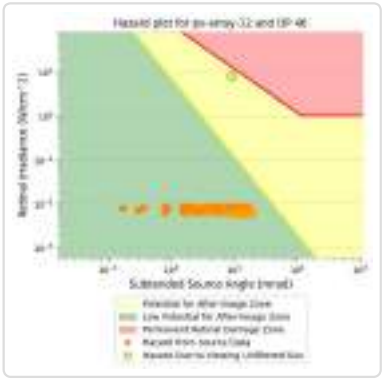
PV array 12: OP 46

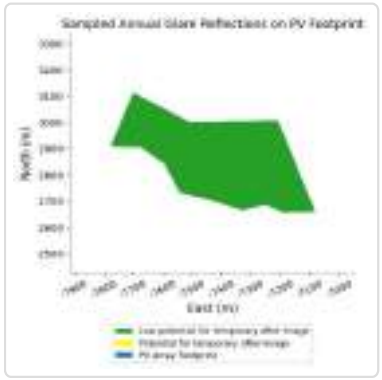
PV array is expected to produce the following glare for this receptor:

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





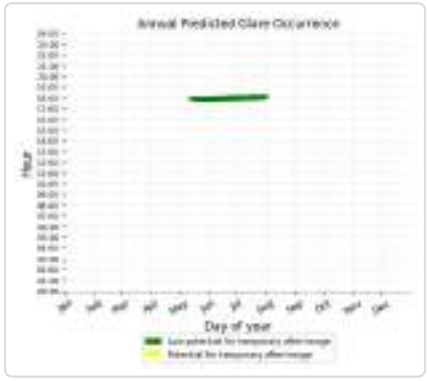


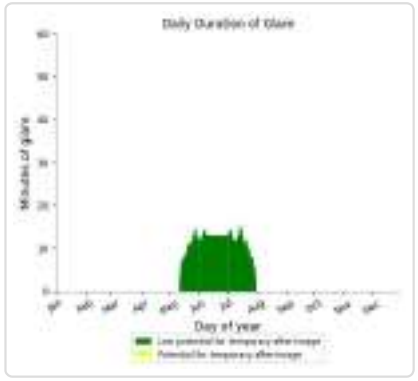


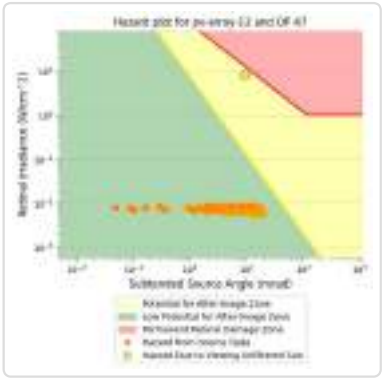
PV array 12: OP 47

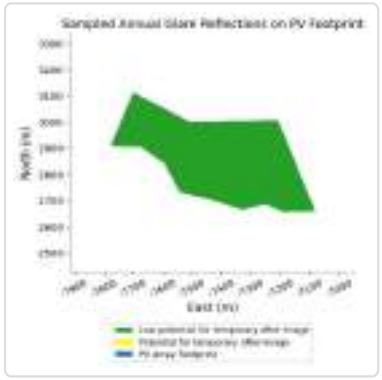
PV array is expected to produce the following glare for this receptor:

- 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 12: OP 48

No glare found

PV array 12: OP 49

No glare found

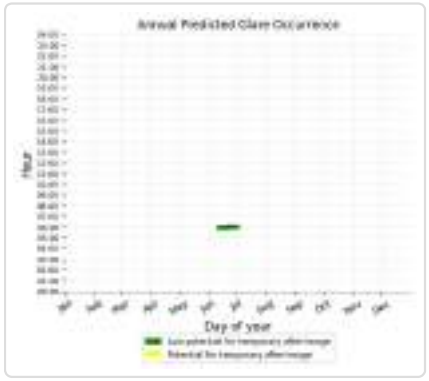
PV array 12: OP 50

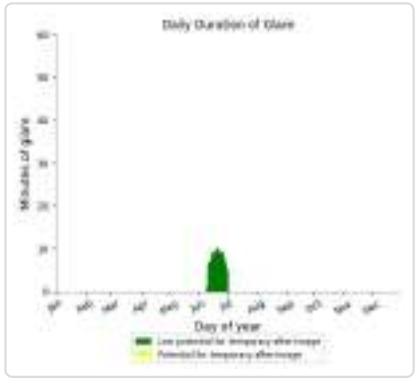
No glare found

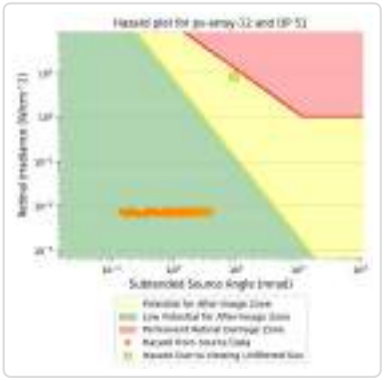
PV array 12: OP 51

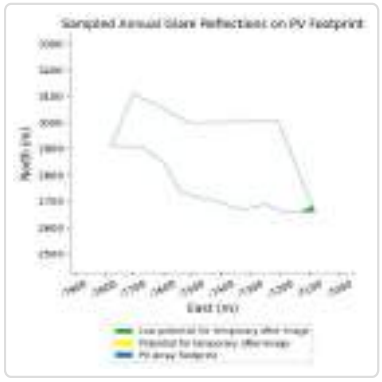
PV array is expected to produce the following glare for this receptor:

- 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.





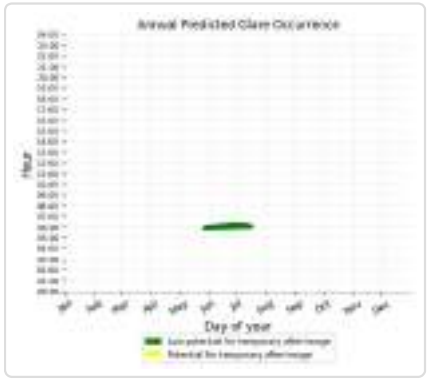


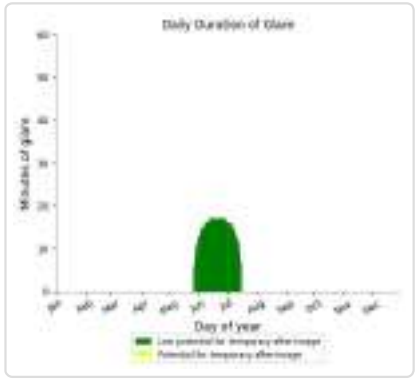


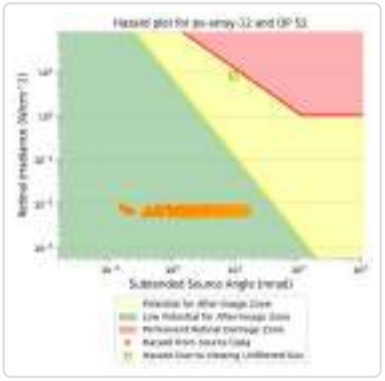
PV array 12: OP 52

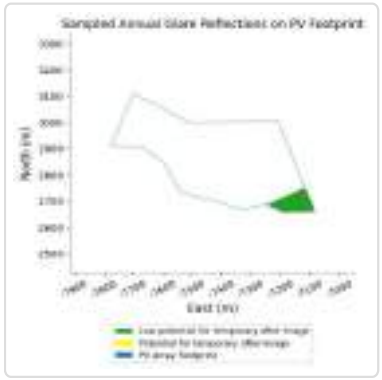
PV array is expected to produce the following glare for this receptor:

- 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.





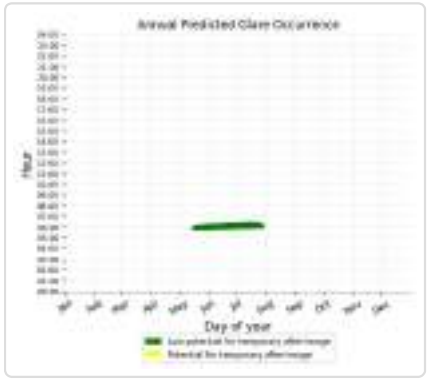


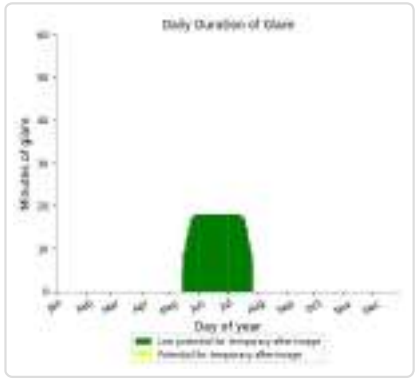


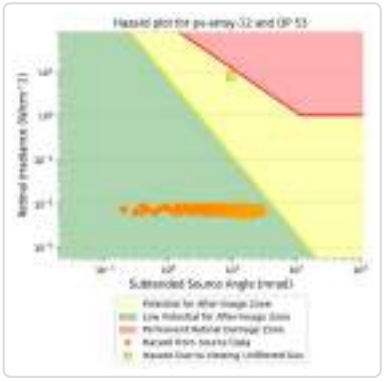
PV array 12: OP 53

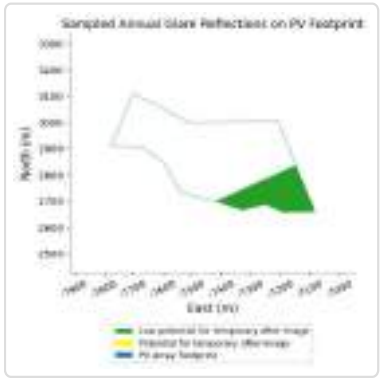
PV array is expected to produce the following glare for this receptor:

- 1,230 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





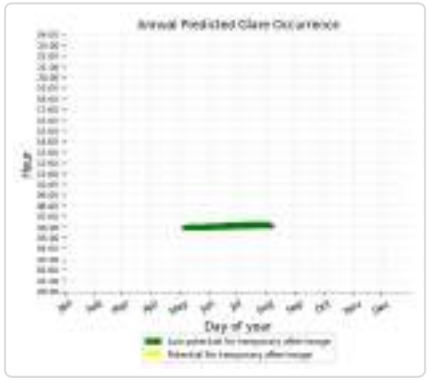


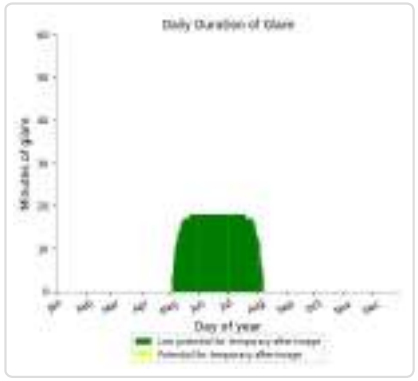


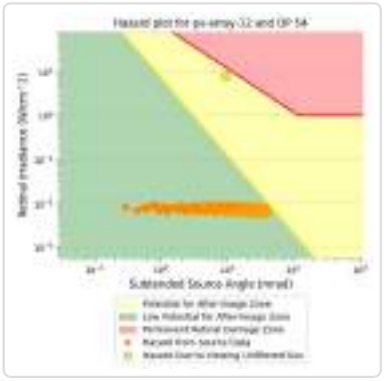
PV array 12: OP 54

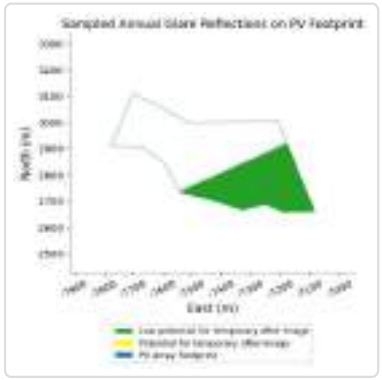
PV array is expected to produce the following glare for this receptor:

- 1,576 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





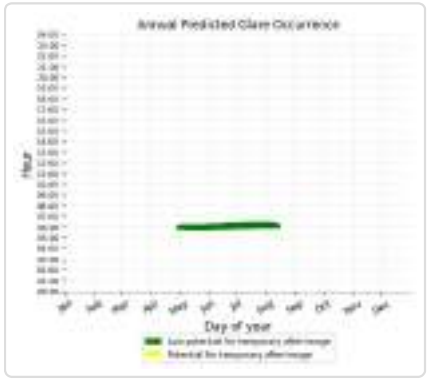


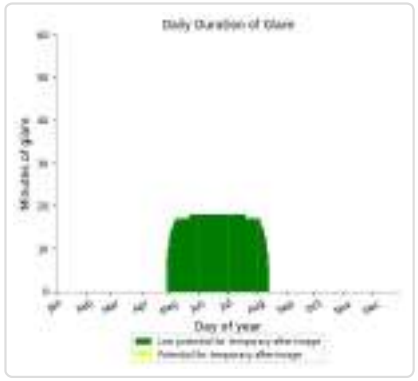


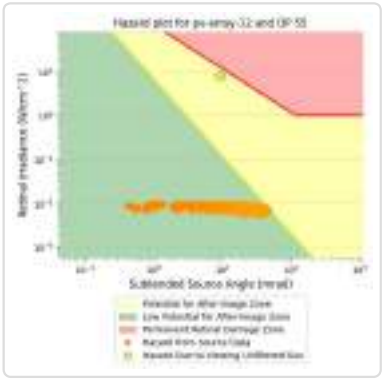
PV array 12: OP 55

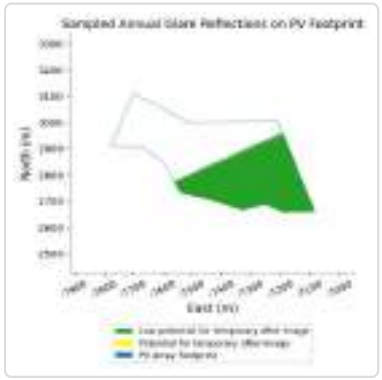
PV array is expected to produce the following glare for this receptor:

- 1,819 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





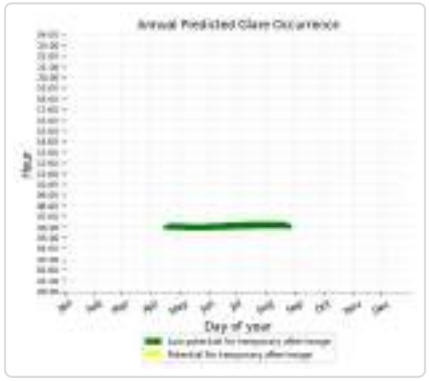


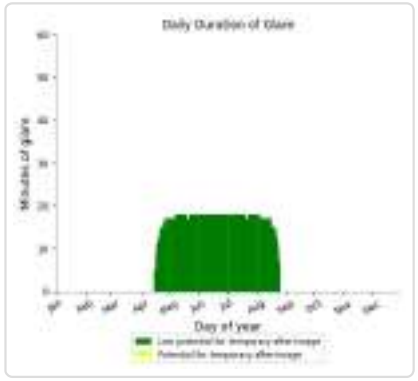


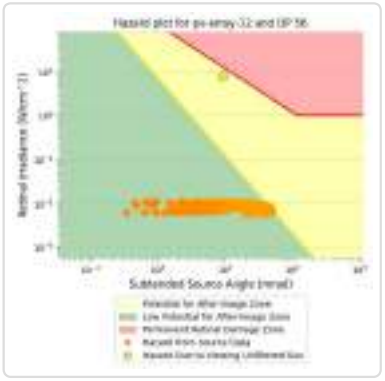
PV array 12: OP 56

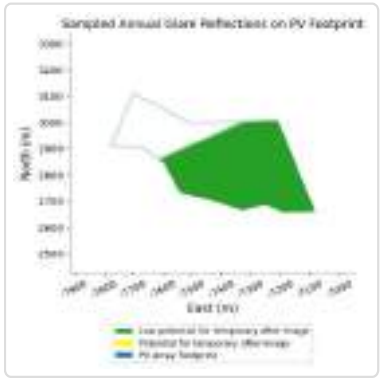
PV array is expected to produce the following glare for this receptor:

- 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.





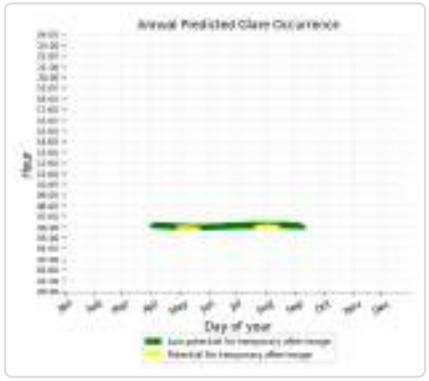


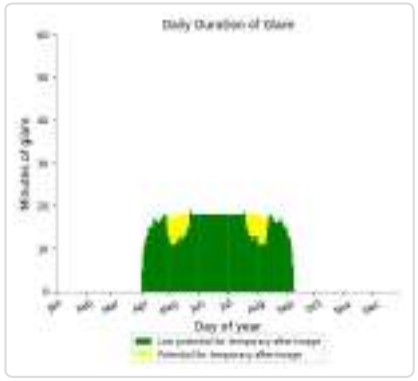


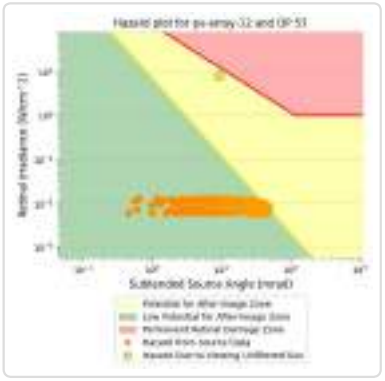
PV array 12: OP 57

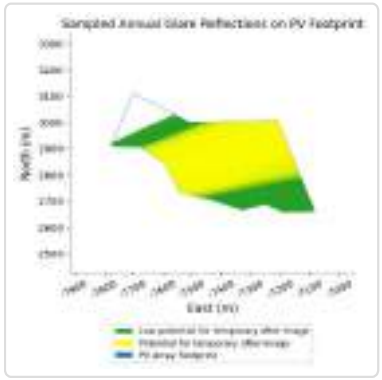
PV array is expected to produce the following glare for this receptor:

- 2,477 minutes of "green" glare with low potential to cause temporary after-image.
- 243 minutes of "yellow" glare with potential to cause temporary after-image.





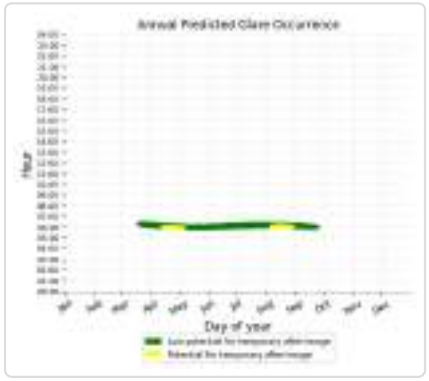


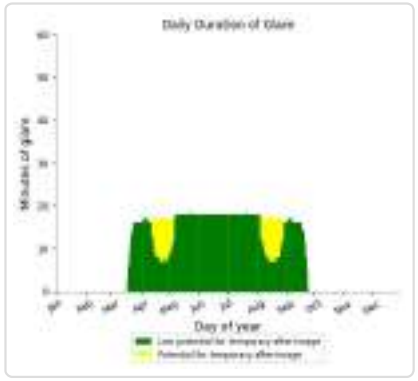


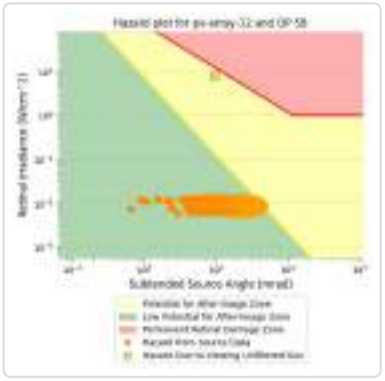
PV array 12: OP 58

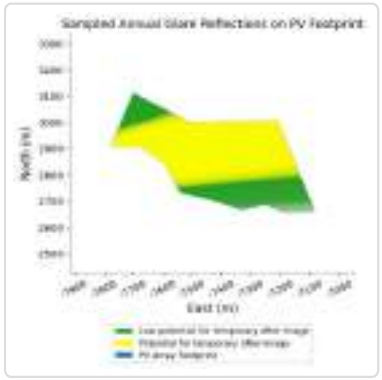
PV array is expected to produce the following glare for this receptor:

- 2,824 minutes of "green" glare with low potential to cause temporary after-image.
- 403 minutes of "yellow" glare with potential to cause temporary after-image.





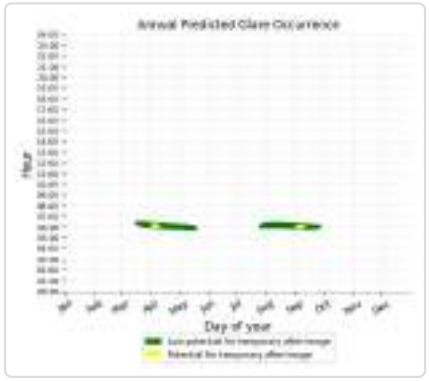


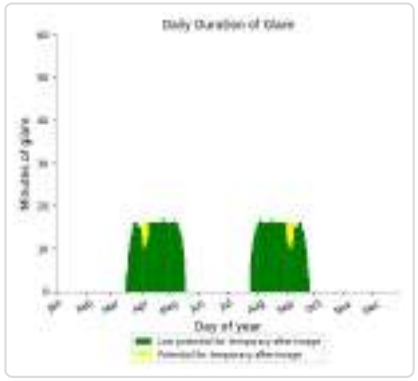


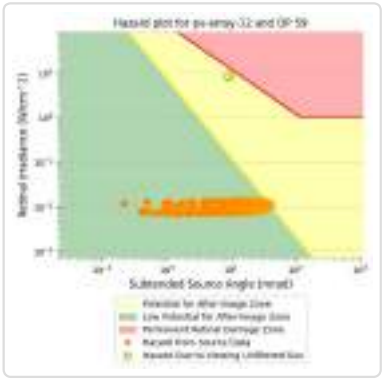
PV array 12: OP 59

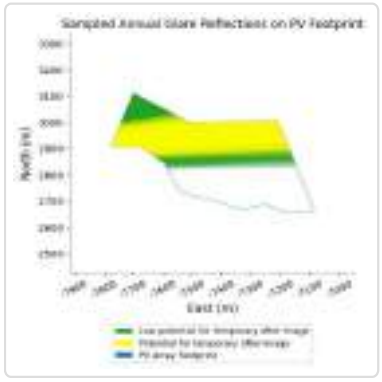
PV array is expected to produce the following glare for this receptor:

- 1,773 minutes of "green" glare with low potential to cause temporary after-image.
- 75 minutes of "yellow" glare with potential to cause temporary after-image.





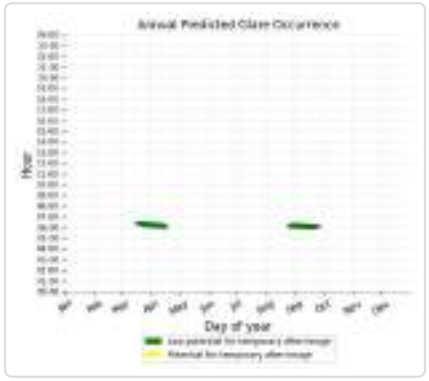


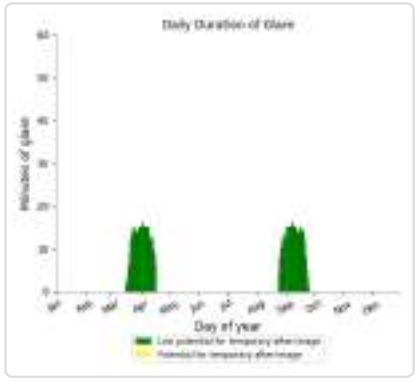


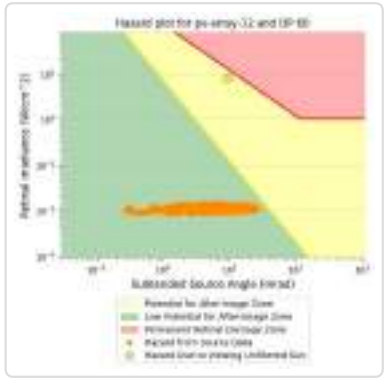
PV array 12: OP 60

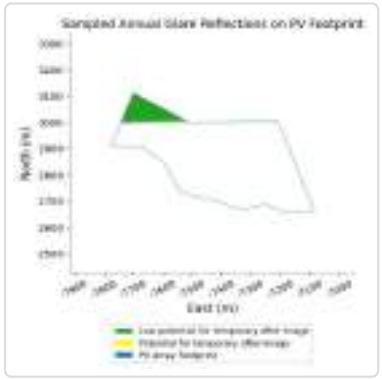
PV array is expected to produce the following glare for this receptor:

- 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.









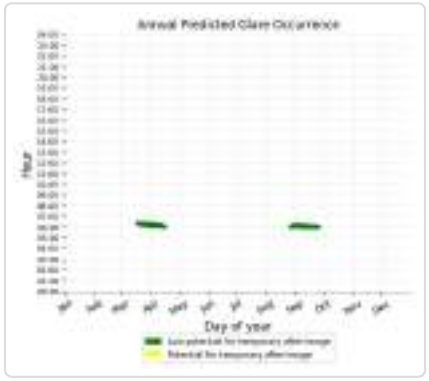
PV array 12: OP 61

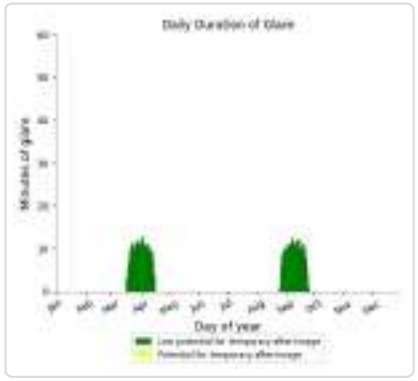
No glare found

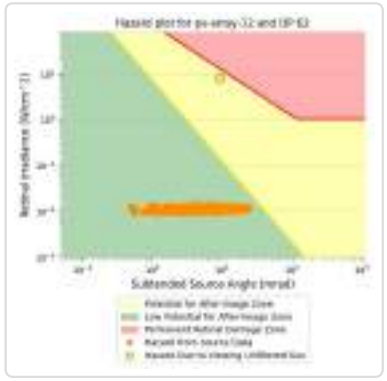
PV array 12: OP 62

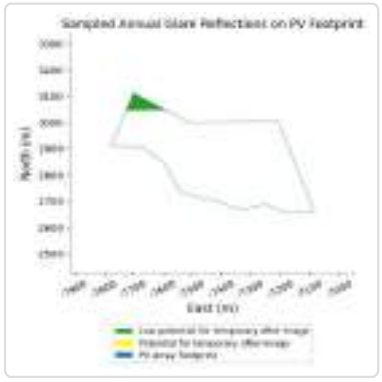
PV array is expected to produce the following glare for this receptor:

- 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.





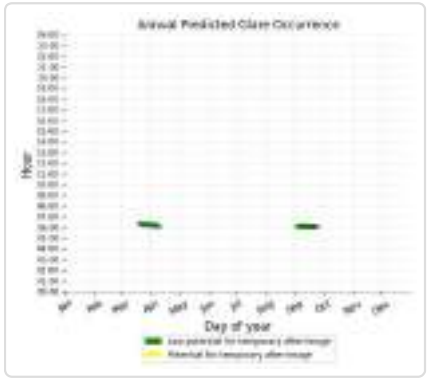


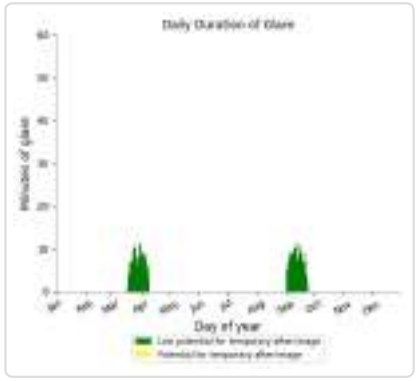


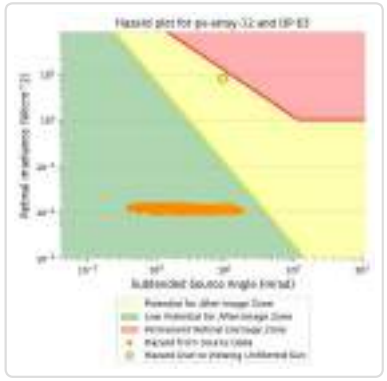
PV array 12: OP 63

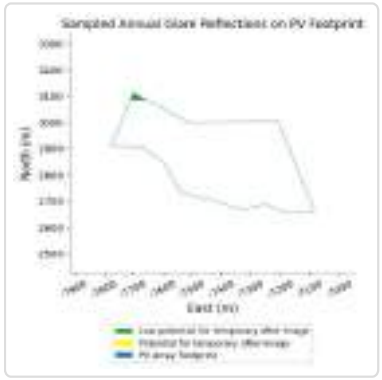
PV array is expected to produce the following glare for this receptor:

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









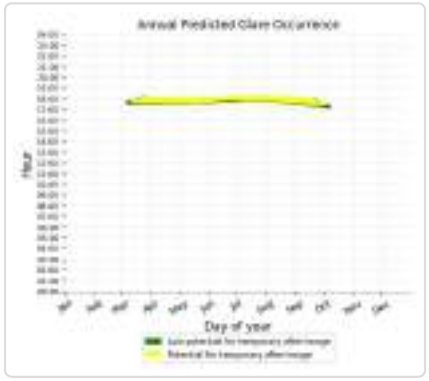
PV array 12: OP 64

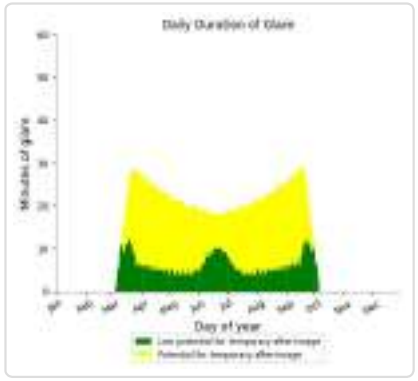
No glare found

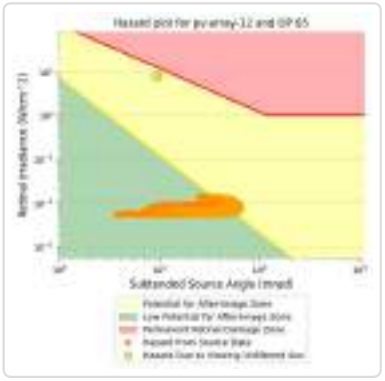
PV array 12: OP 65

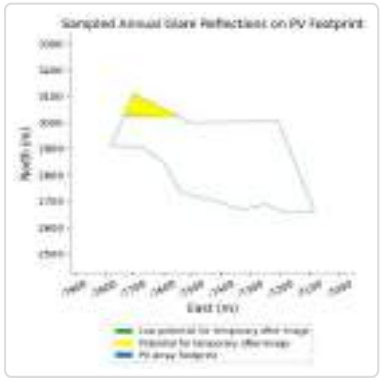
PV array is expected to produce the following glare for this receptor:

- 1,362 minutes of "green" glare with low potential to cause temporary after-image.
- 3,210 minutes of "yellow" glare with potential to cause temporary after-image.





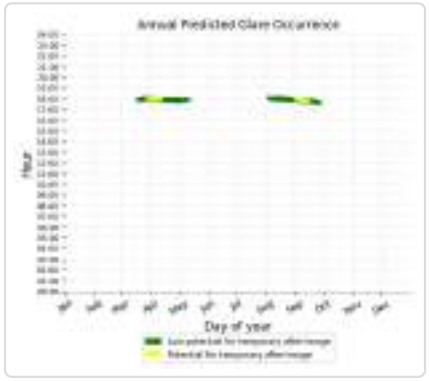


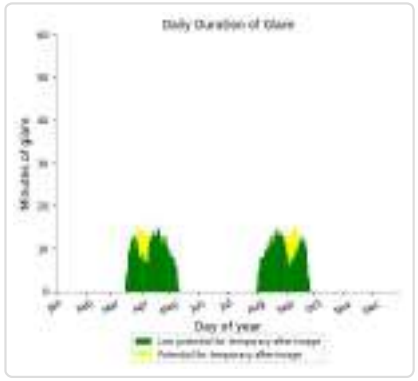


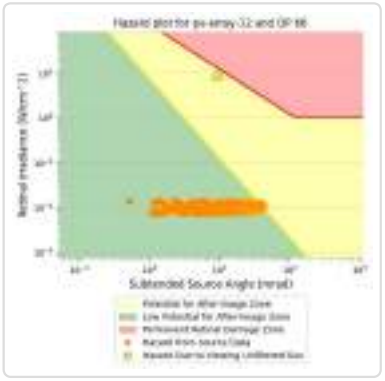
PV array 12: OP 66

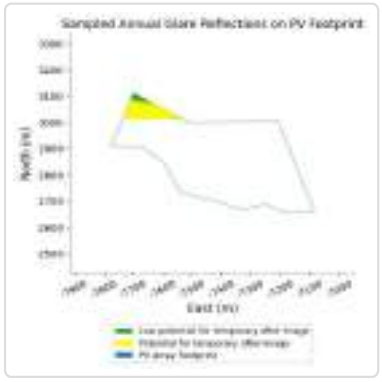
PV array is expected to produce the following glare for this receptor:

- 1,121 minutes of "green" glare with low potential to cause temporary after-image.
- 156 minutes of "yellow" glare with potential to cause temporary after-image.





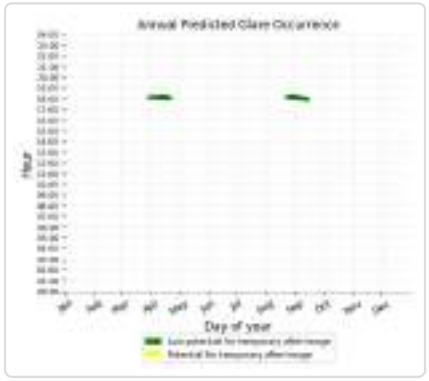


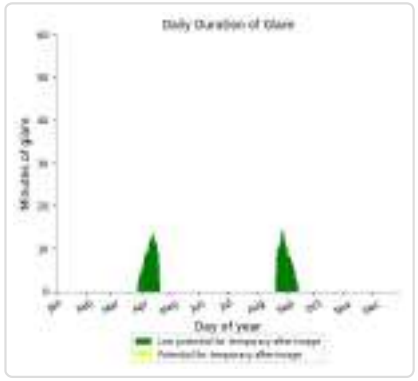


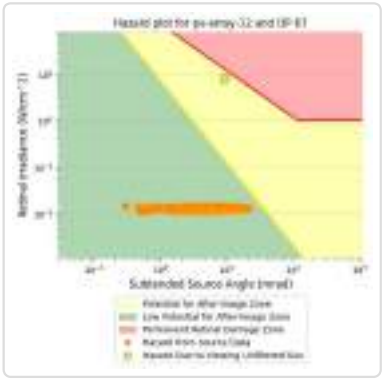
PV array 12: OP 67

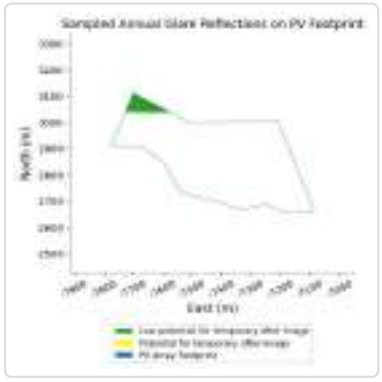
PV array is expected to produce the following glare for this receptor:

- 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.





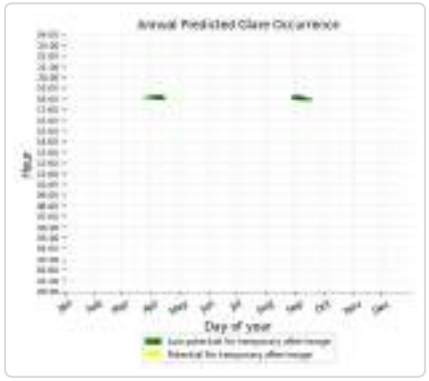


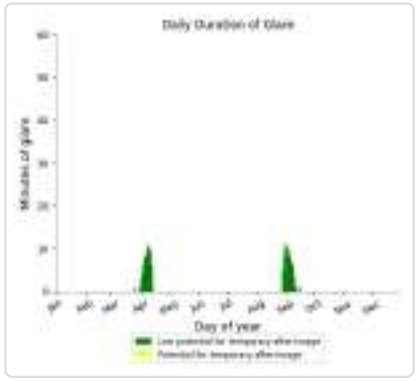


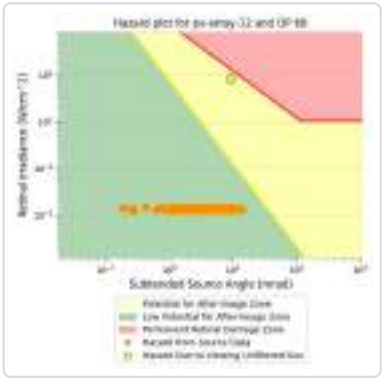
PV array 12: OP 68

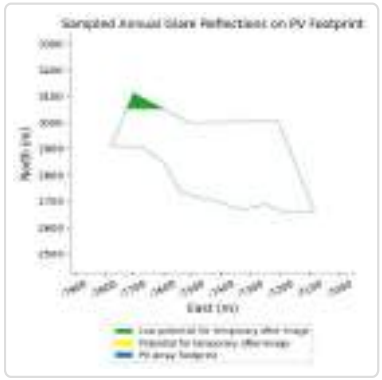
PV array is expected to produce the following glare for this receptor:

- 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.





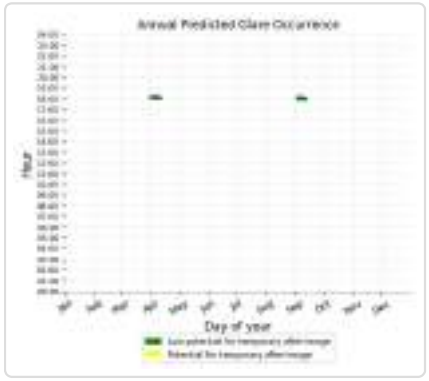


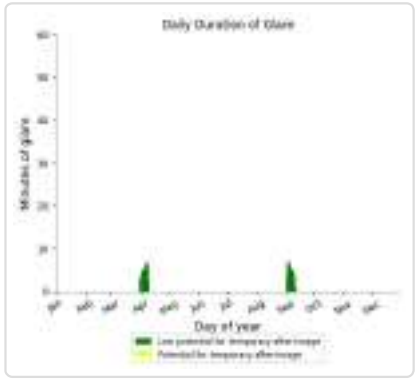


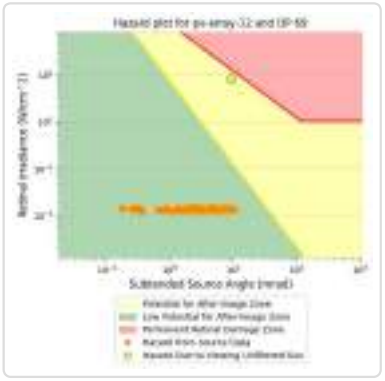
PV array 12: OP 69

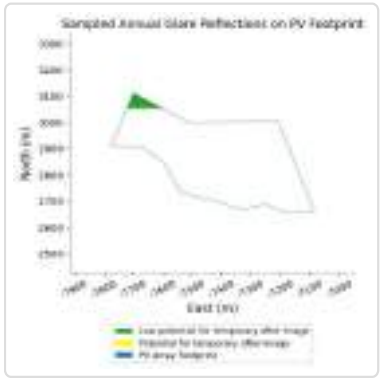
PV array is expected to produce the following glare for this receptor:

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





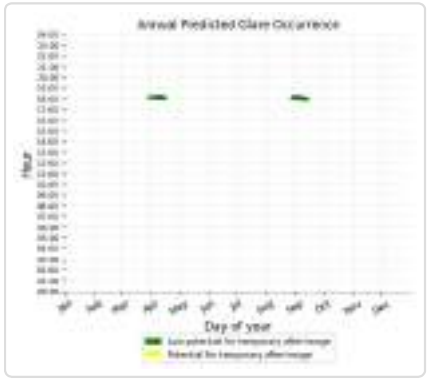


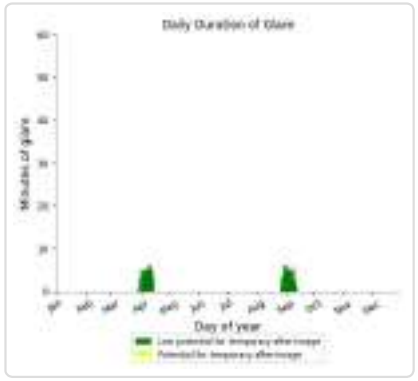


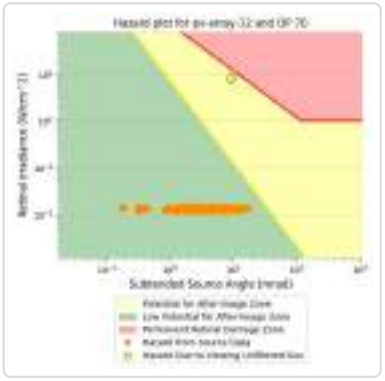
PV array 12: OP 70

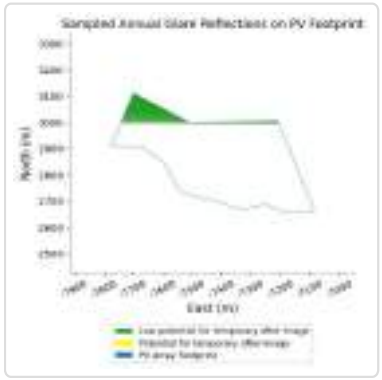
PV array is expected to produce the following glare for this receptor:

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





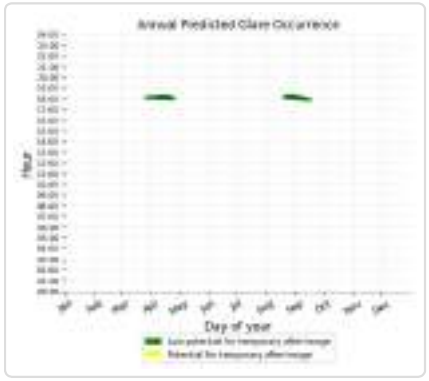


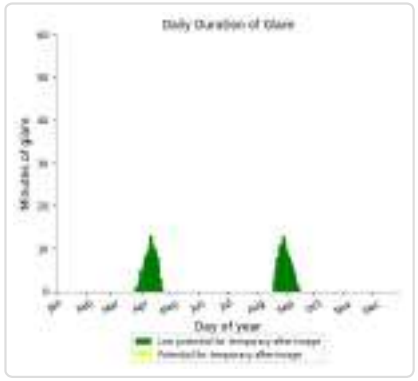


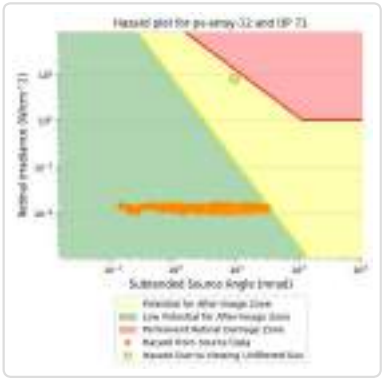
PV array 12: OP 71

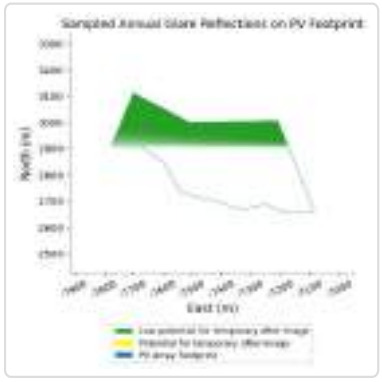
PV array is expected to produce the following glare for this receptor:

- 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.





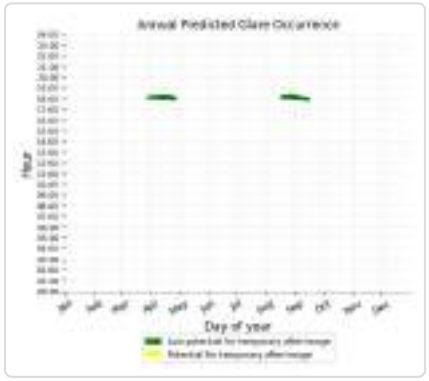


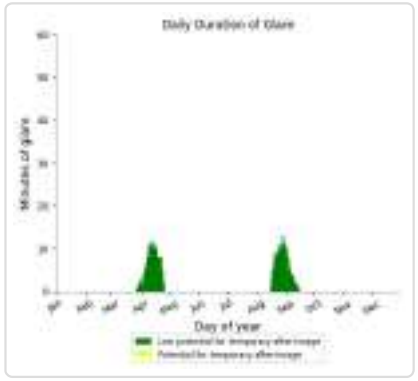


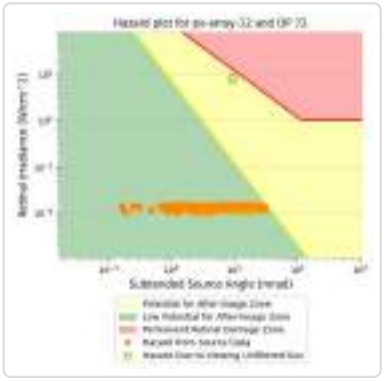
PV array 12: OP 72

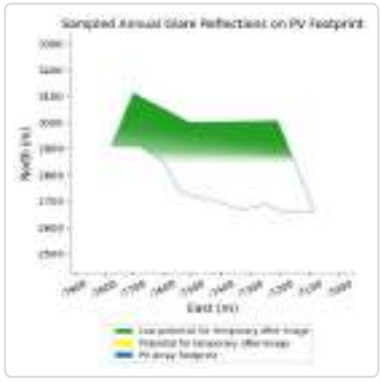
PV array is expected to produce the following glare for this receptor:

- 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.





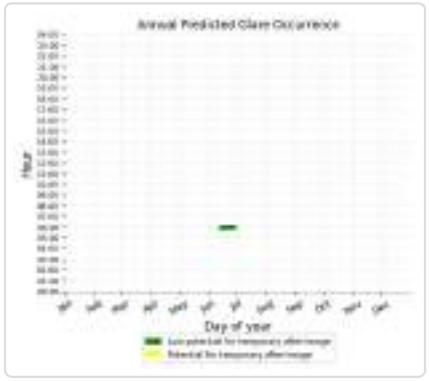


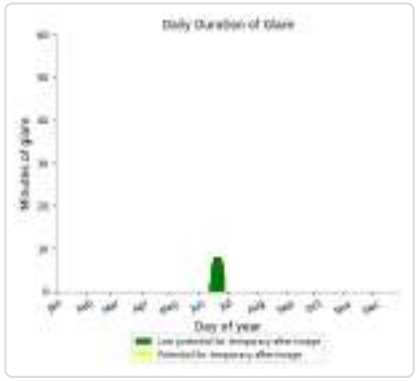


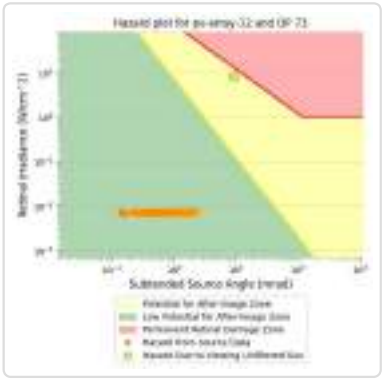
PV array 12: OP 73

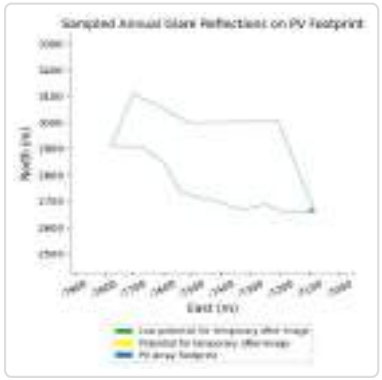
PV array is expected to produce the following glare for this receptor:

- 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.





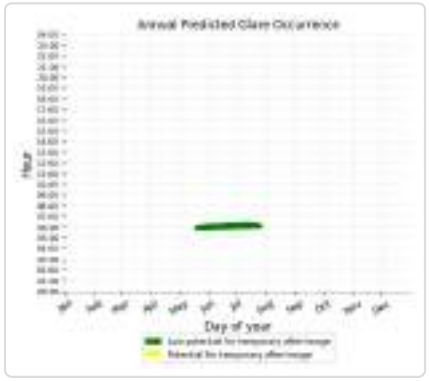


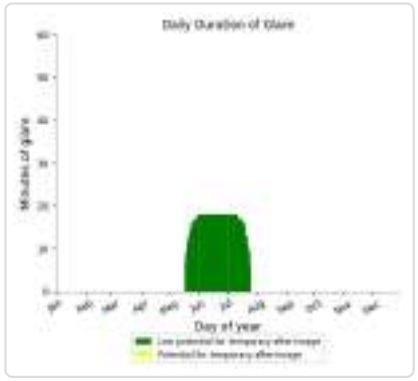


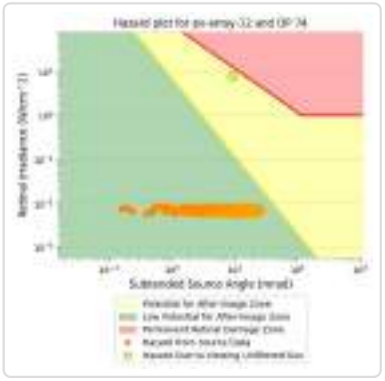
PV array 12: OP 74

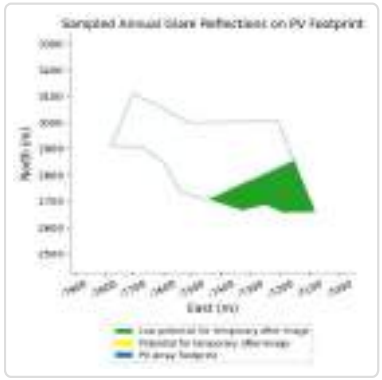
PV array is expected to produce the following glare for this receptor:

- 1,149 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





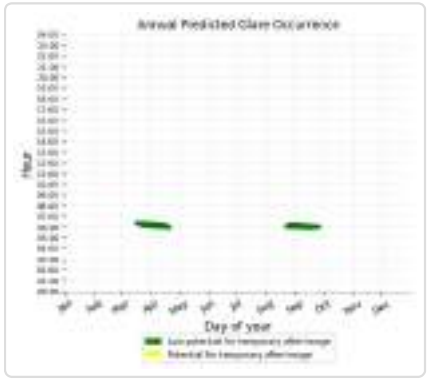


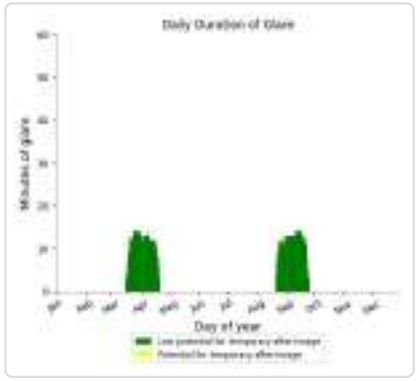


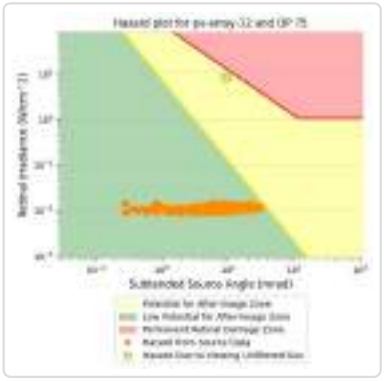
PV array 12: OP 75

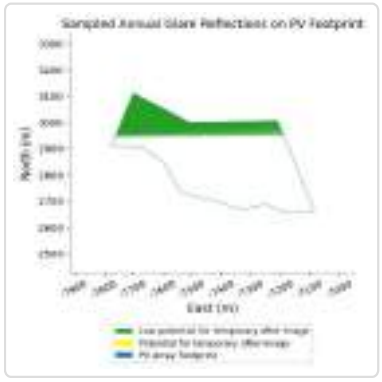
PV array is expected to produce the following glare for this receptor:

- 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.





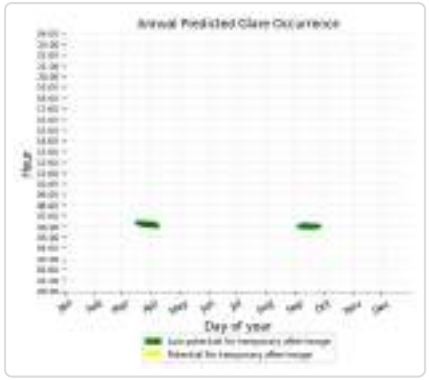


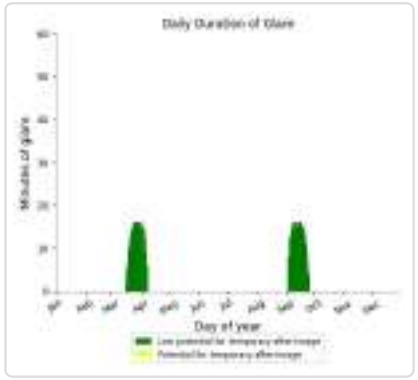


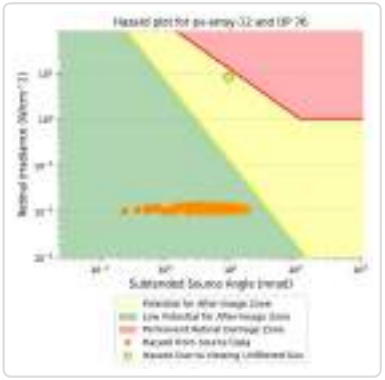
PV array 12: OP 76

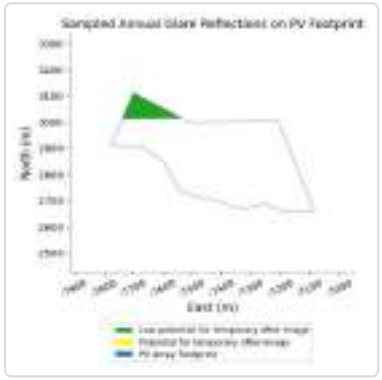
PV array is expected to produce the following glare for this receptor:

- 612 minutes of "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 77

No glare found

PV array 12: OP 78

No glare found

PV array 12: OP 79

No glare found

PV array 12: OP 80

No glare found

PV array 12: OP 81

No glare found

PV array 12: OP 82

No glare found

PV array 12: OP 83

No glare found

PV array 12: OP 84

No glare found

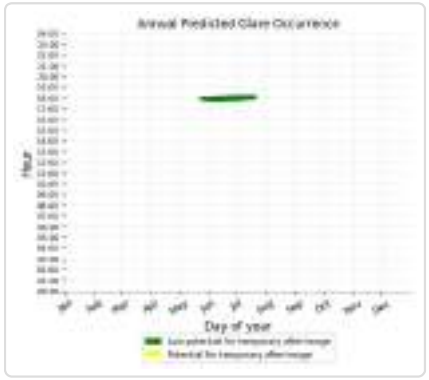
PV array 12: OP 85

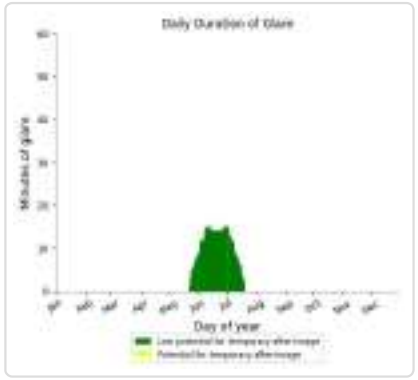
No glare found

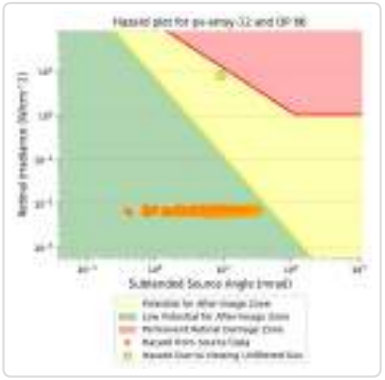
PV array 12: OP 86

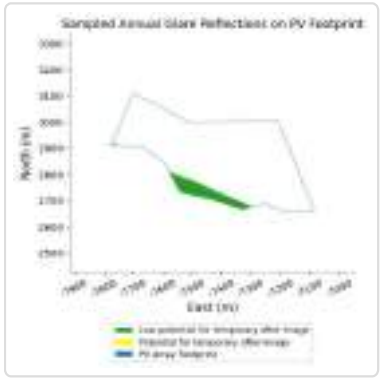
PV array is expected to produce the following glare for this receptor:

- 645 minutes of "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	738	0
OP: OP 2	592	0
OP: OP 3	461	0
OP: OP 4	374	0
OP: OP 5	214	0
OP: OP 6	145	0
OP: OP 7	56	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	145	0

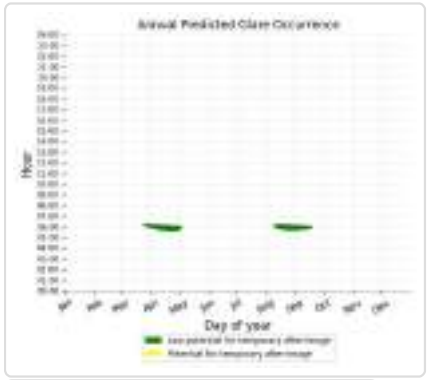
OP: OP 44	0	0
OP: OP 45	1084	79
OP: OP 46	15	0
OP: OP 47	1674	309
OP: OP 48	0	0
OP: OP 49	0	0
OP: OP 50	0	0
OP: OP 51	0	0
OP: OP 52	0	0
OP: OP 53	0	0
OP: OP 54	0	0
OP: OP 55	0	0
OP: OP 56	0	0
OP: OP 57	0	0
OP: OP 58	0	0
OP: OP 59	0	0
OP: OP 60	0	0
OP: OP 61	0	0
OP: OP 62	0	0
OP: OP 63	0	0
OP: OP 64	0	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
OP: OP 75	0	0
OP: OP 76	0	0
OP: OP 77	0	0
OP: OP 78	0	0
OP: OP 79	0	0

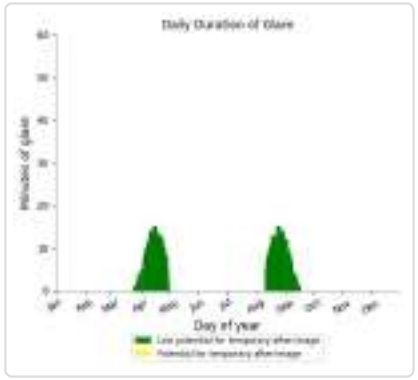
OP: OP 80	0	0
OP: OP 81	117	0
OP: OP 82	158	0
OP: OP 83	209	0
OP: OP 84	0	0
OP: OP 85	0	0
OP: OP 86	0	0

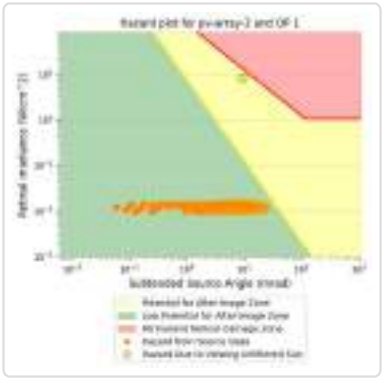
PV array 2: OP 1

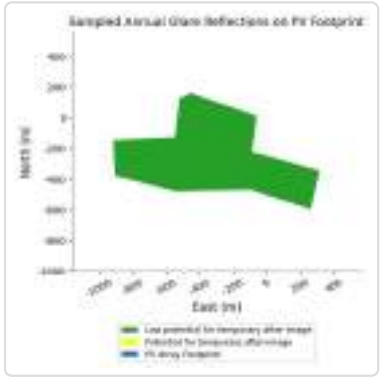
PV array is expected to produce the following glare for this receptor:

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





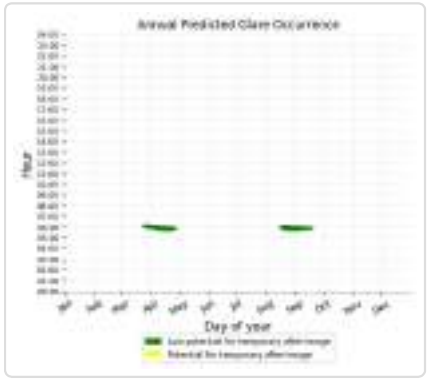


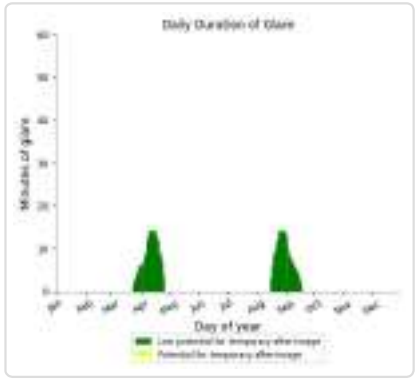


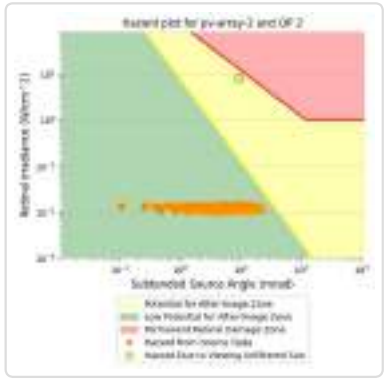
PV array 2: OP 2

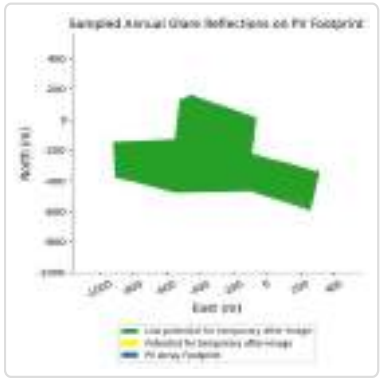
PV array is expected to produce the following glare for this receptor:

- 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.





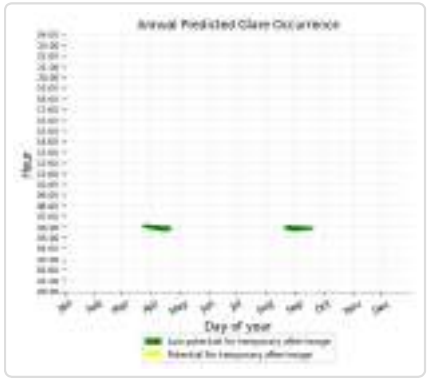


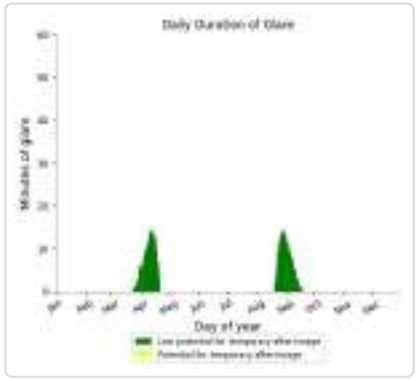


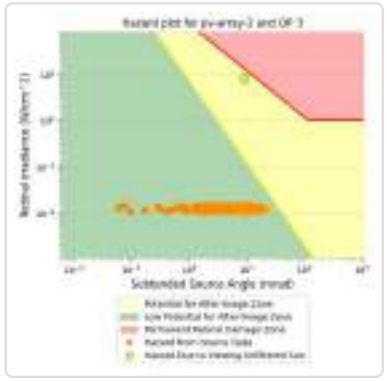
PV array 2: OP 3

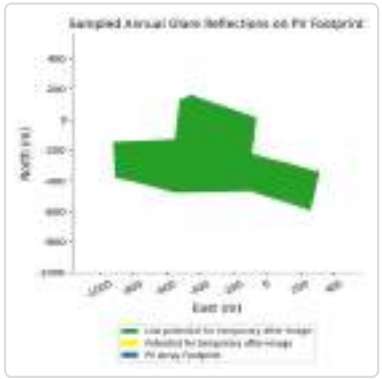
PV array is expected to produce the following glare for this receptor:

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





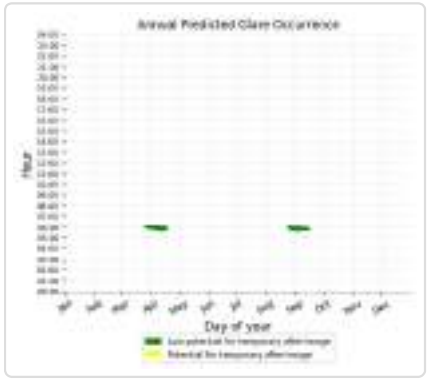


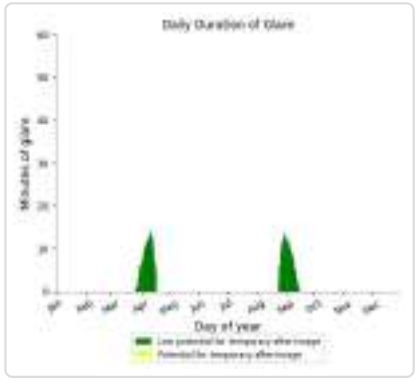


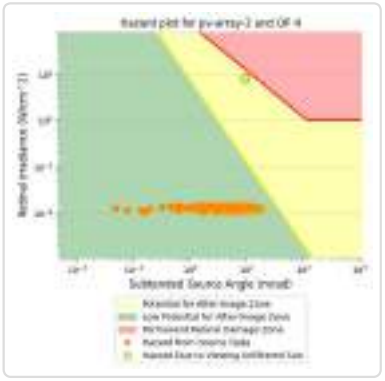
PV array 2: OP 4

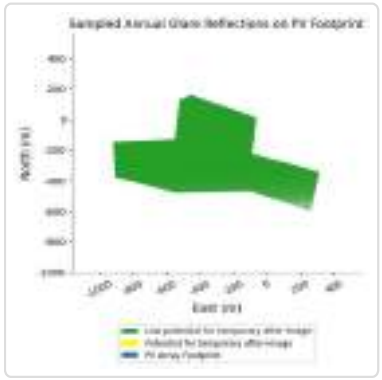
PV array is expected to produce the following glare for this receptor:

- 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.





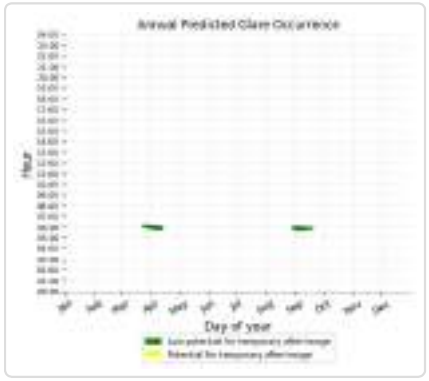


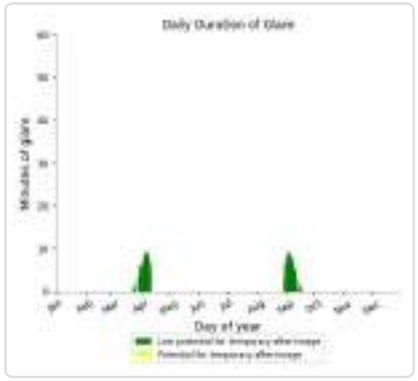


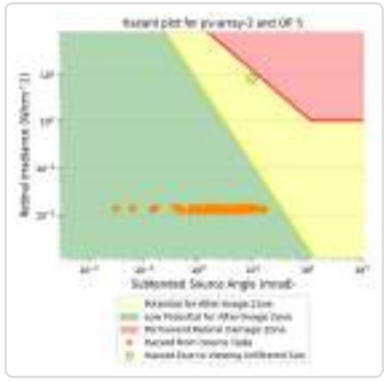
PV array 2: OP 5

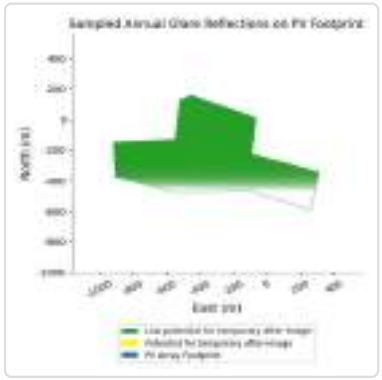
PV array is expected to produce the following glare for this receptor:

- 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.





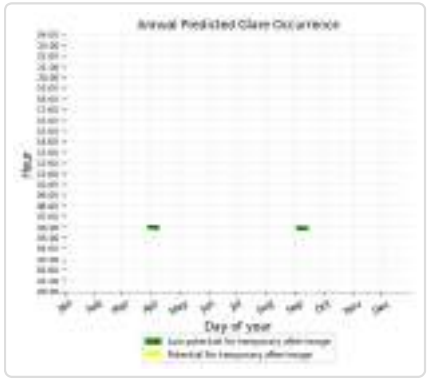


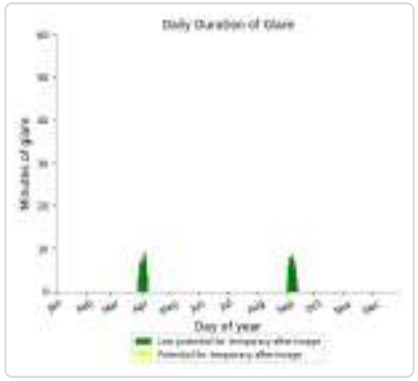


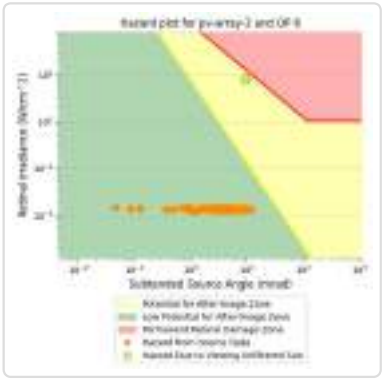
PV array 2: OP 6

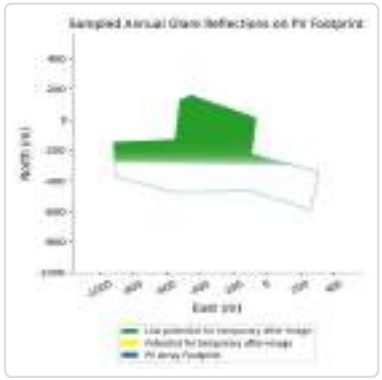
PV array is expected to produce the following glare for this receptor:

- 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.





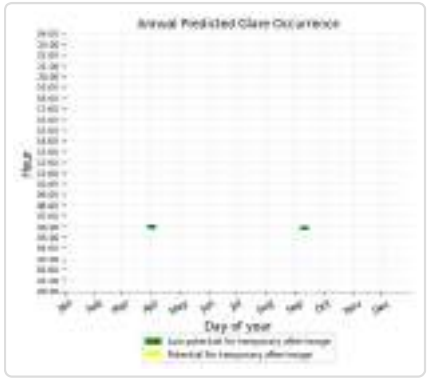


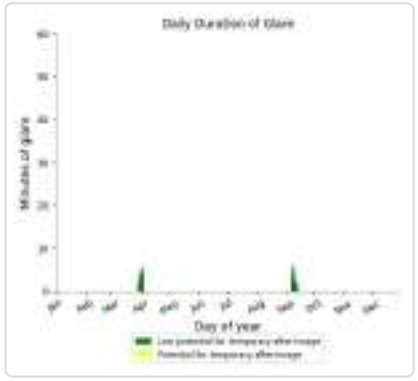


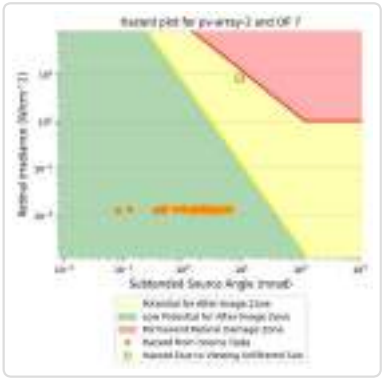
PV array 2: OP 7

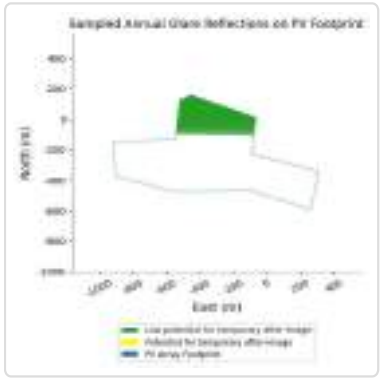
PV array is expected to produce the following glare for this receptor:

- 56 minutes of "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 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

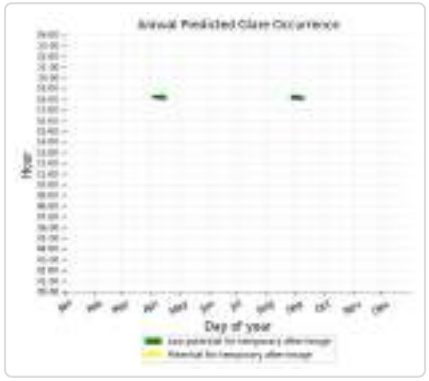
PV array 2: OP 42

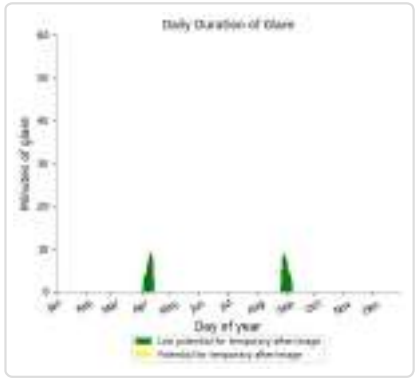
No glare found

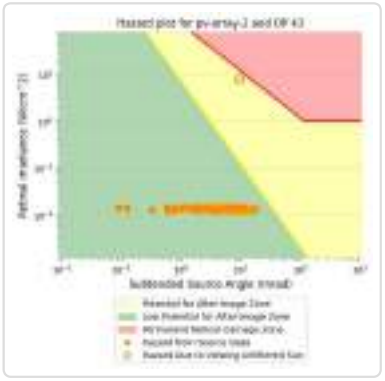
PV array 2: OP 43

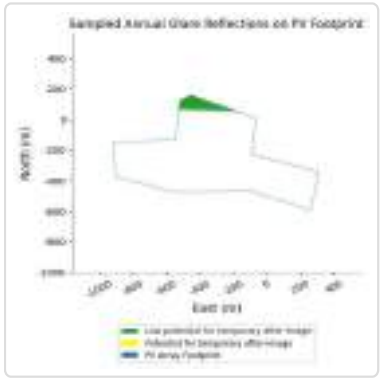
PV array is expected to produce the following glare for this receptor:

- 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.









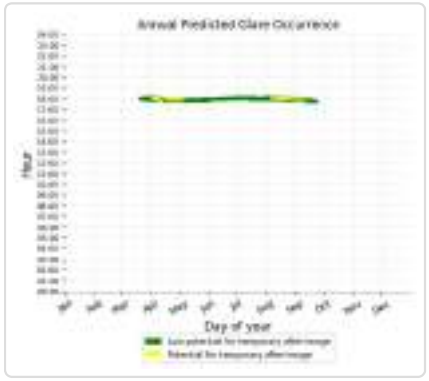
PV array 2: OP 44

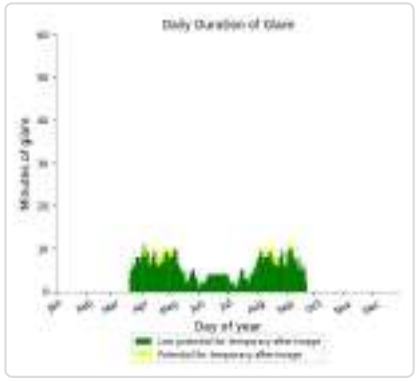
No glare found

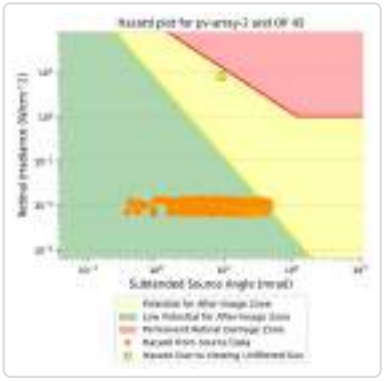
PV array 2: OP 45

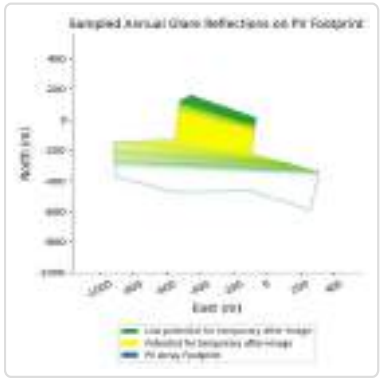
PV array is expected to produce the following glare for this receptor:

- 1,084 minutes of "green" glare with low potential to cause temporary after-image.
- 79 minutes of "yellow" glare with potential to cause temporary after-image.





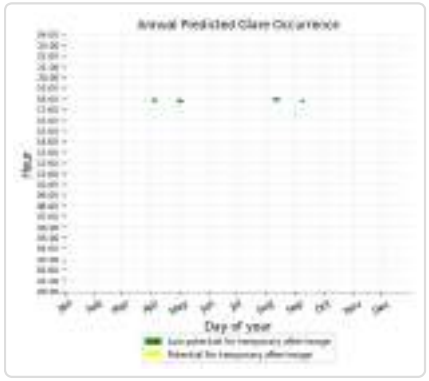


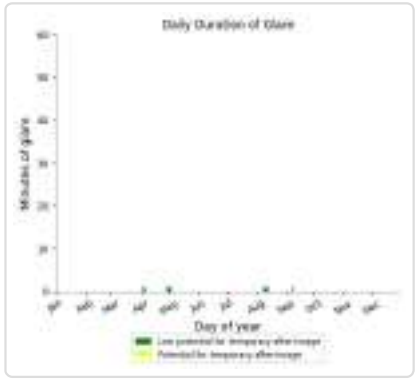


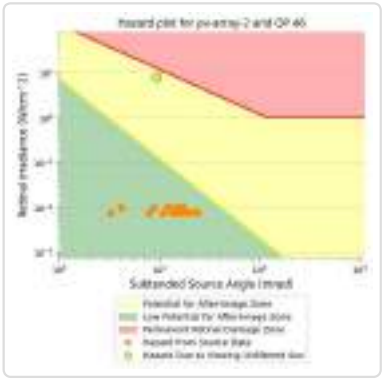
PV array 2: OP 46

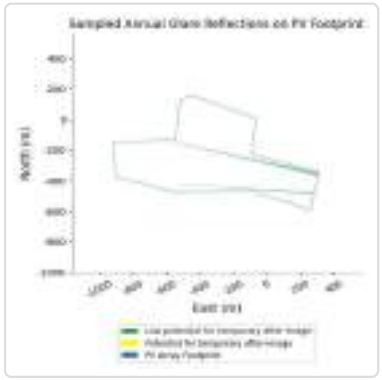
PV array is expected to produce the following glare for this receptor:

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





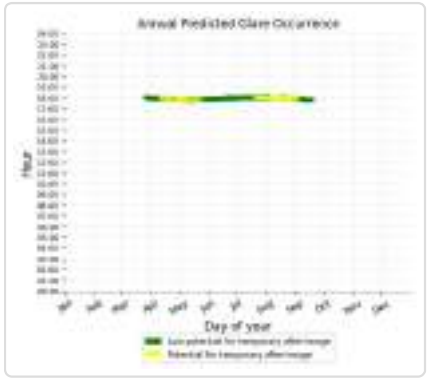


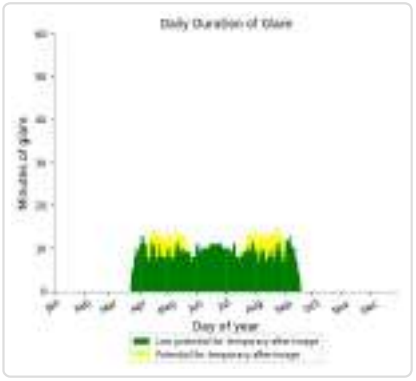


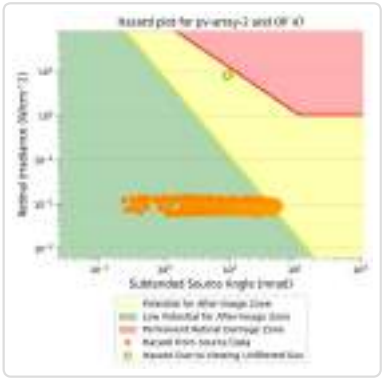
PV array 2: OP 47

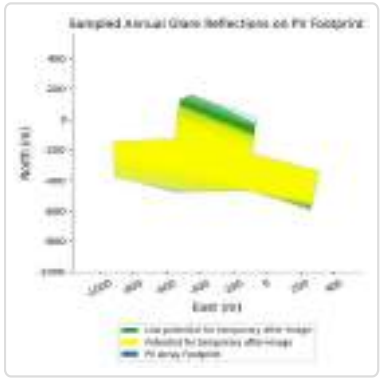
PV array is expected to produce the following glare for this receptor:

- 1,674 minutes of "green" glare with low potential to cause temporary after-image.
- 309 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 2: OP 48

No glare found

PV array 2: OP 49

No glare found

PV array 2: OP 50

No glare found

PV array 2: OP 51

No glare found

PV array 2: OP 52

No glare found

PV array 2: OP 53

No glare found

PV array 2: OP 54

No glare found

PV array 2: OP 55

No glare found

PV array 2: OP 56

No glare found

PV array 2: OP 57

No glare found

PV array 2: OP 58

No glare found

PV array 2: OP 59

No glare found

PV array 2: OP 60

No glare found

PV array 2: OP 61

No glare found

PV array 2: OP 62

No glare found

PV array 2: OP 63

No glare found

PV array 2: OP 64

No glare found

PV array 2: OP 65

No glare found

PV array 2: OP 66

No glare found

PV array 2: OP 67

No glare found

PV array 2: OP 68

No glare found

PV array 2: OP 69

No glare found

PV array 2: OP 70

No glare found

PV array 2: OP 71

No glare found

PV array 2: OP 72

No glare found

PV array 2: OP 73

No glare found

PV array 2: OP 74

No glare found

PV array 2: OP 75

No glare found

PV array 2: OP 76

No glare found

PV array 2: OP 77

No glare found

PV array 2: OP 78

No glare found

PV array 2: OP 79

No glare found

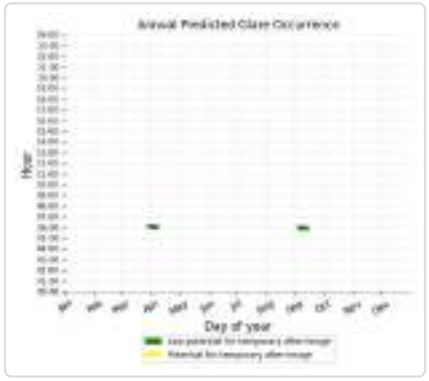
PV array 2: OP 80

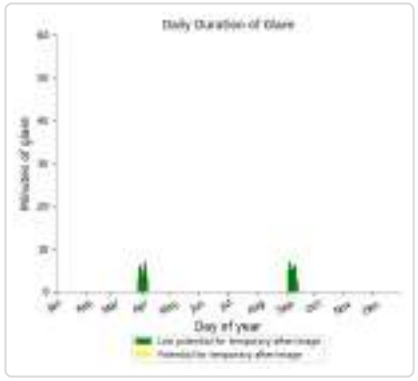
No glare found

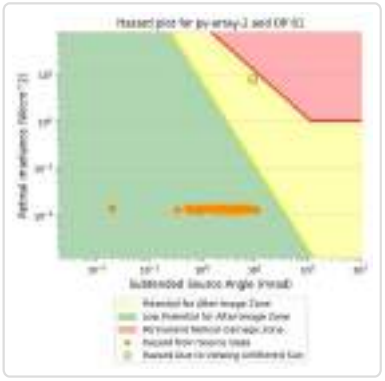
PV array 2: OP 81

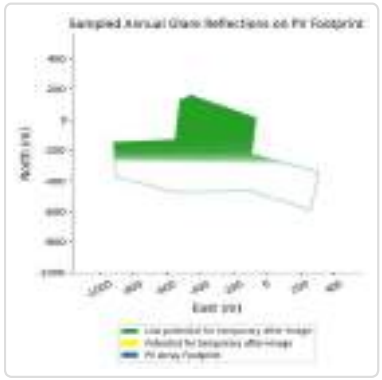
PV array is expected to produce the following glare for this receptor:

- 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.





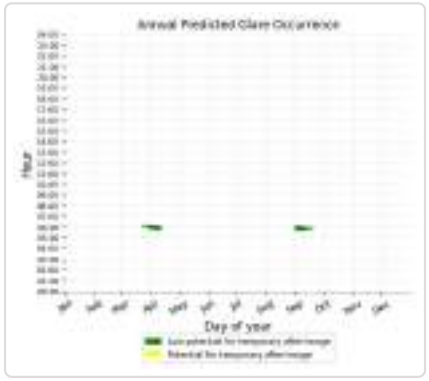


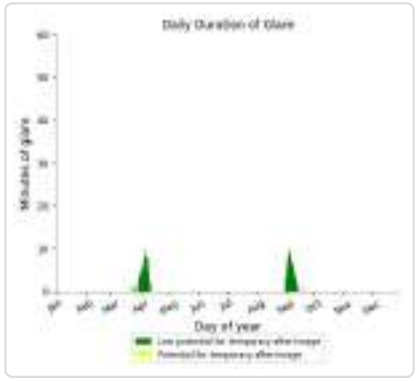


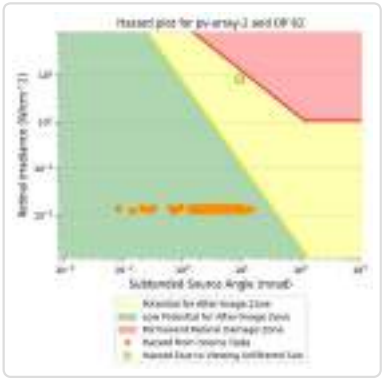
PV array 2: OP 82

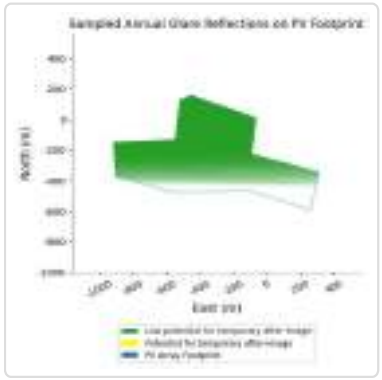
PV array is expected to produce the following glare for this receptor:

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





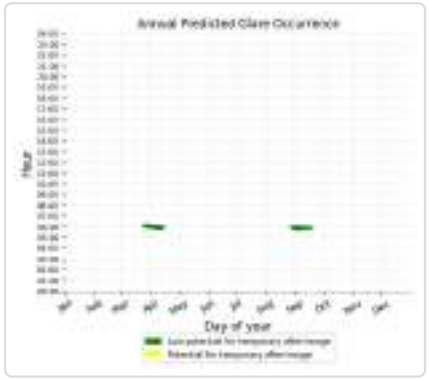


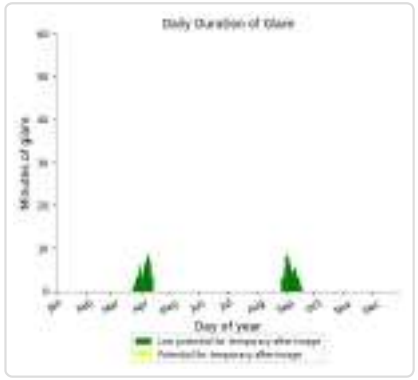


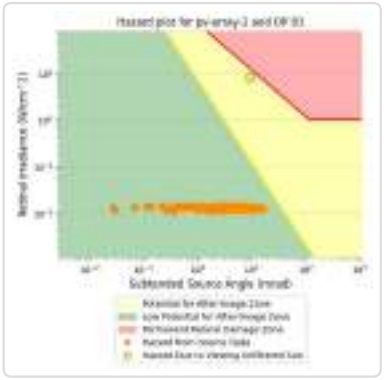
PV array 2: OP 83

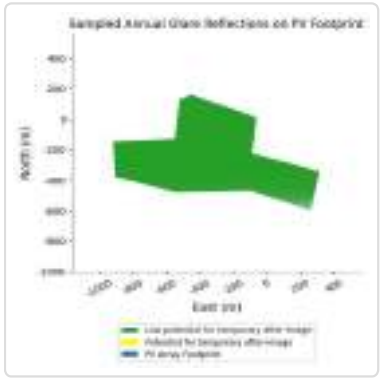
PV array is expected to produce the following glare for this receptor:

- 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 2: OP 84

No glare found

PV array 2: OP 85

No glare found

PV array 2: OP 86

No glare found

PV array 3 potential temporary after-image

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	2081	0
OP: OP 2	2258	0
OP: OP 3	1946	0
OP: OP 4	1585	0
OP: OP 5	1286	0
OP: OP 6	1044	0
OP: OP 7	819	0
OP: OP 8	645	0
OP: OP 9	430	0
OP: OP 10	320	0
OP: OP 11	164	0
OP: OP 12	68	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

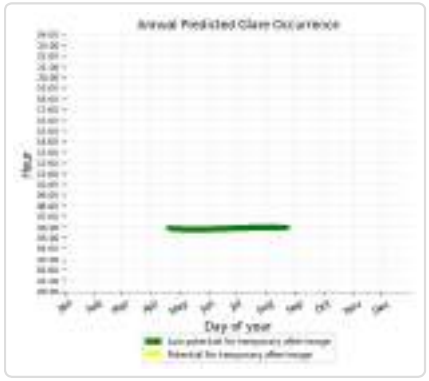
OP: OP 34	0	0
OP: OP 35	0	0
OP: OP 36	0	0
OP: OP 37	353	0
OP: OP 38	640	0
OP: OP 39	860	0
OP: OP 40	992	0
OP: OP 41	1161	0
OP: OP 42	1498	0
OP: OP 43	1678	0
OP: OP 44	2118	0
OP: OP 45	2274	7
OP: OP 46	1854	0
OP: OP 47	1861	0
OP: OP 48	0	0
OP: OP 49	0	0
OP: OP 50	0	0
OP: OP 51	0	0
OP: OP 52	0	0
OP: OP 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

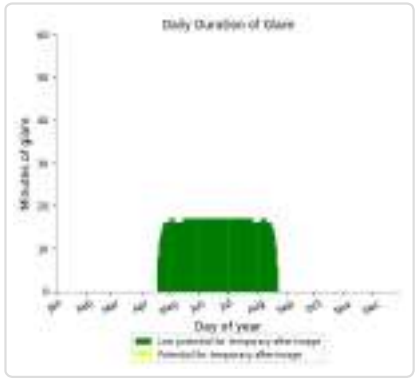
OP: OP 70	0	0
OP: OP 71	0	0
OP: OP 72	0	0
OP: OP 73	0	0
OP: OP 74	0	0
OP: OP 75	0	0
OP: OP 76	0	0
OP: OP 77	0	0
OP: OP 78	459	0
OP: OP 79	489	0
OP: OP 80	587	0
OP: OP 81	927	0
OP: OP 82	1130	0
OP: OP 83	1232	0
OP: OP 84	0	0
OP: OP 85	0	0
OP: OP 86	0	0

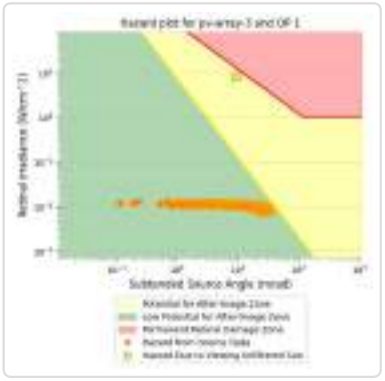
PV array 3: OP 1

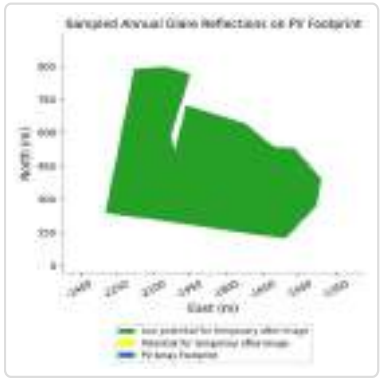
PV array is expected to produce the following glare for this receptor:

- 2,081 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





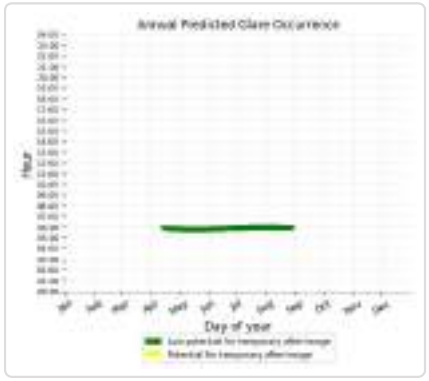


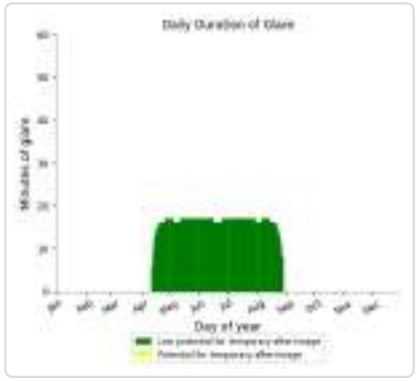


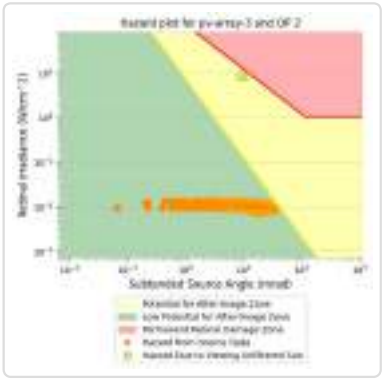
PV array 3: OP 2

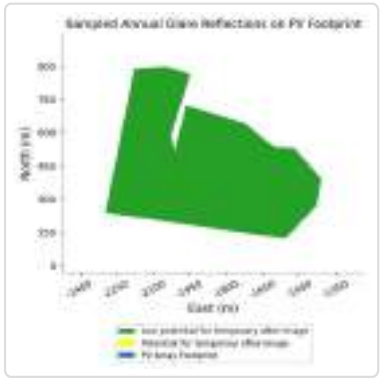
PV array is expected to produce the following glare for this receptor:

- 2,258 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





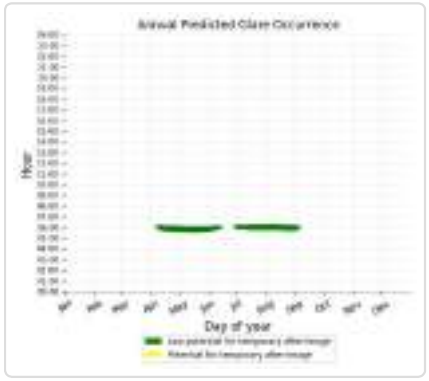


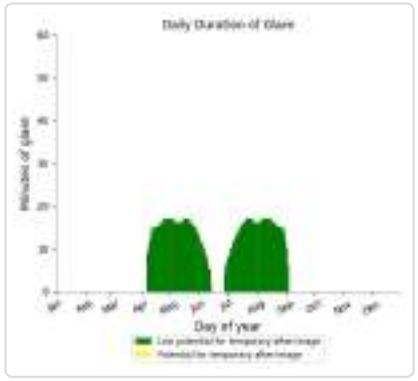


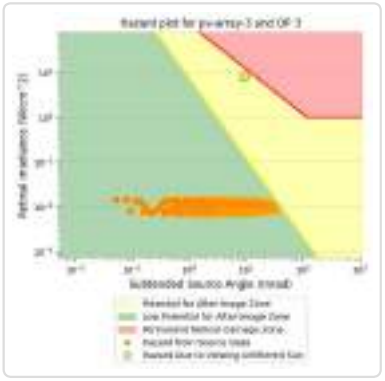
PV array 3: OP 3

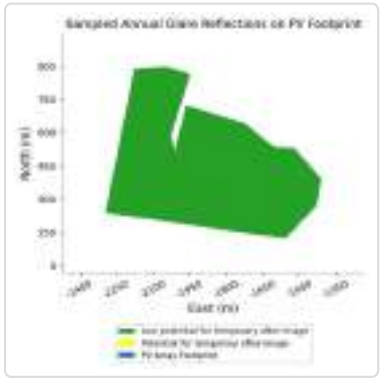
PV array is expected to produce the following glare for this receptor:

- 1,946 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





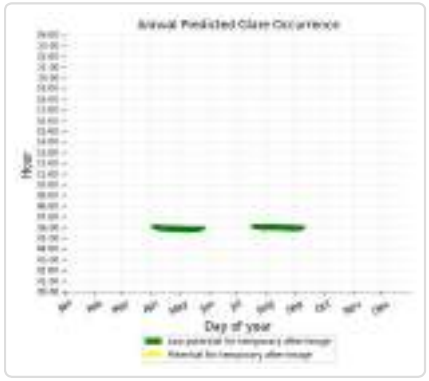


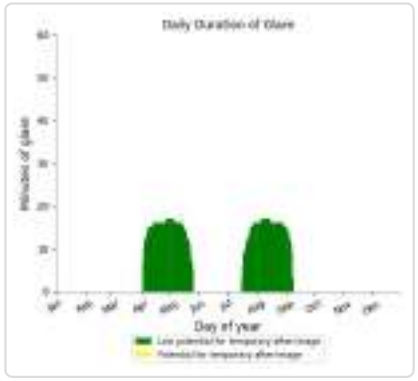


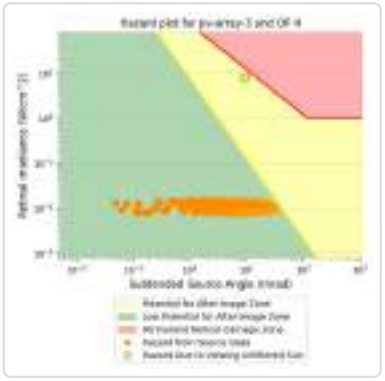
PV array 3: OP 4

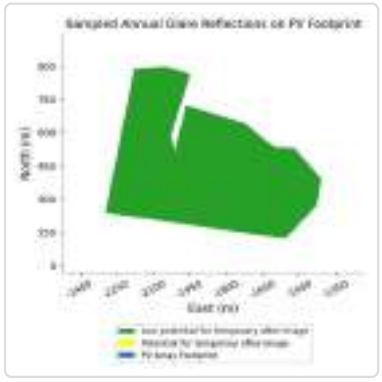
PV array is expected to produce the following glare for this receptor:

- 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.





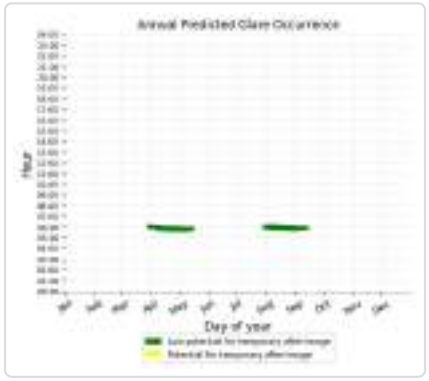


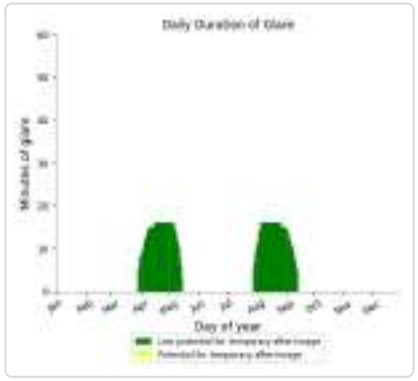


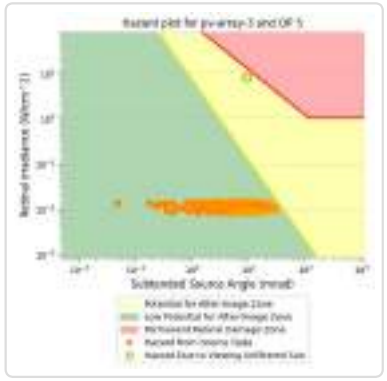
PV array 3: OP 5

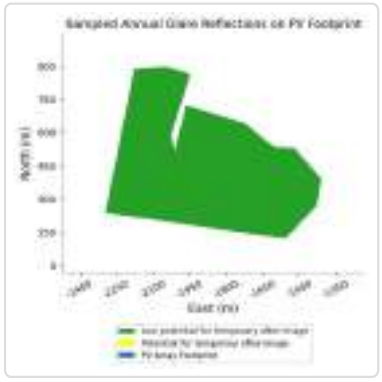
PV array is expected to produce the following glare for this receptor:

- 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.





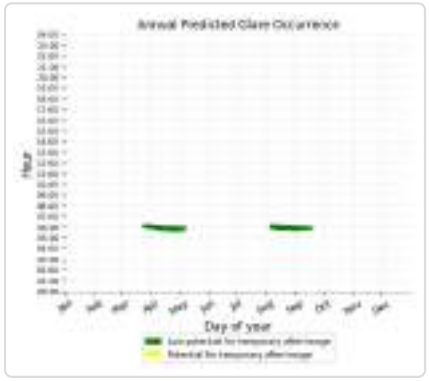


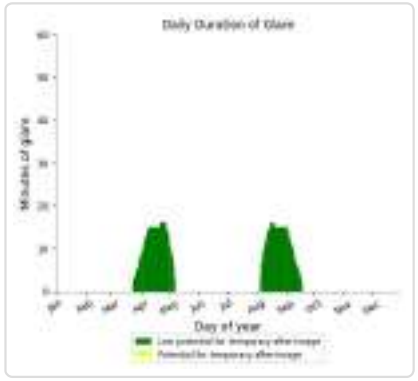


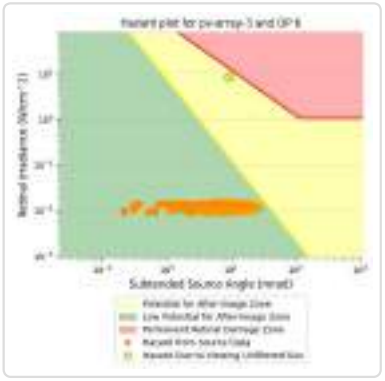
PV array 3: OP 6

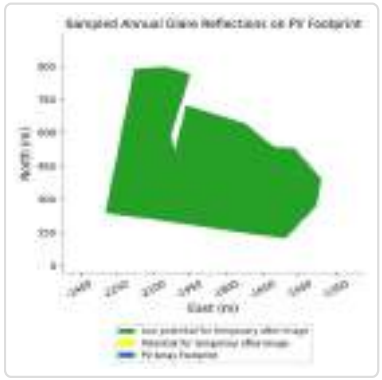
PV array is expected to produce the following glare for this receptor:

- 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.





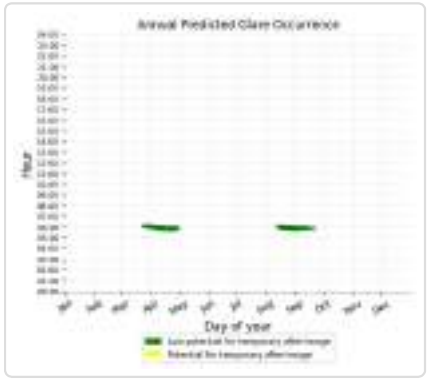


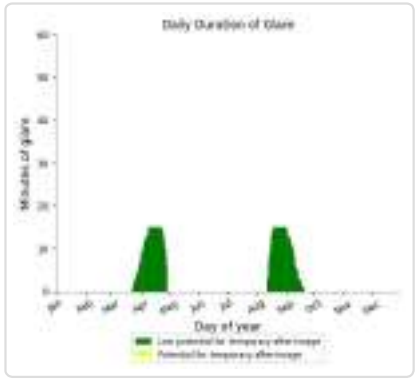


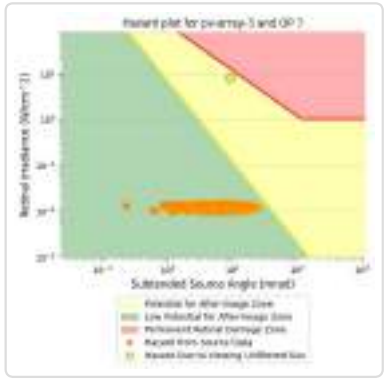
PV array 3: OP 7

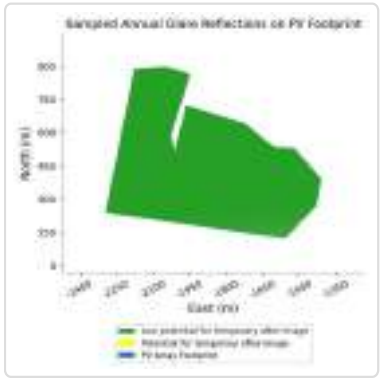
PV array is expected to produce the following glare for this receptor:

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





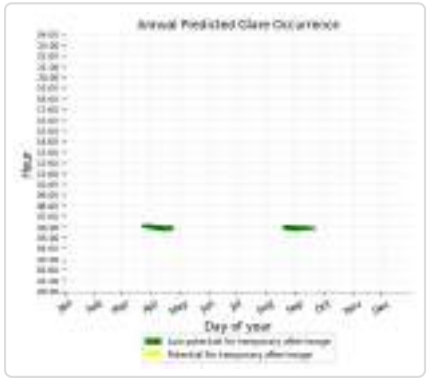


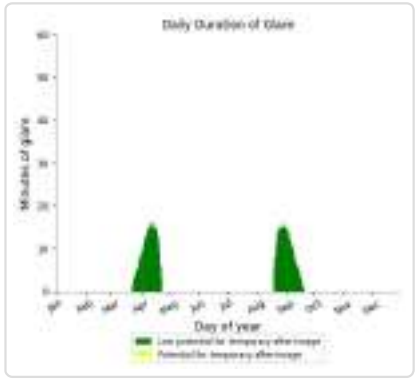


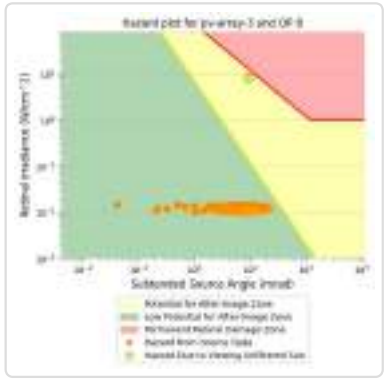
PV array 3: OP 8

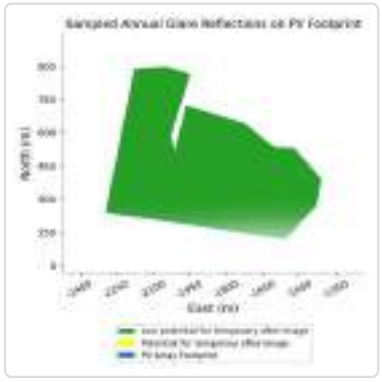
PV array is expected to produce the following glare for this receptor:

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





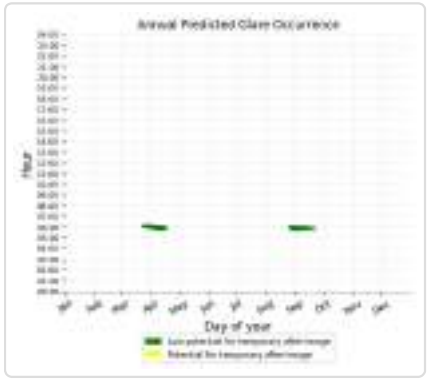


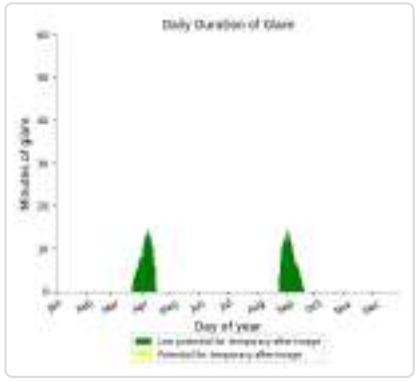


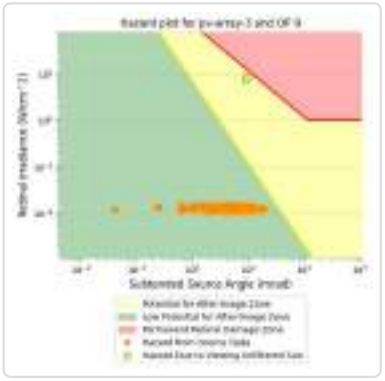
PV array 3: OP 9

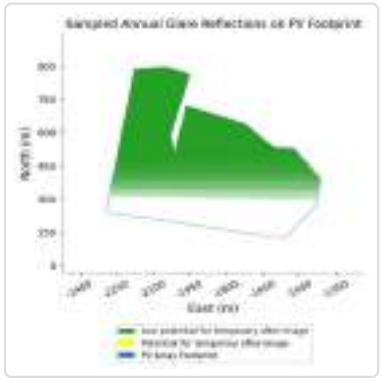
PV array is expected to produce the following glare for this receptor:

- 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.





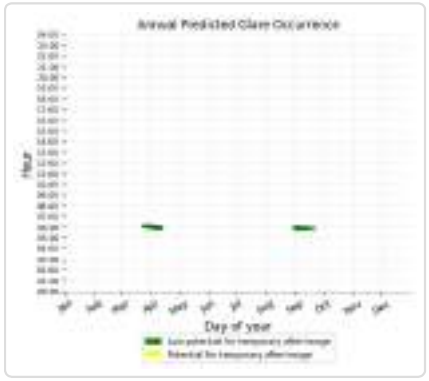


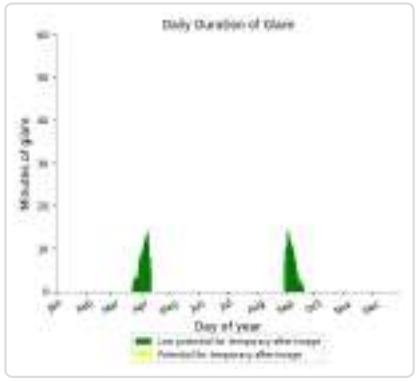


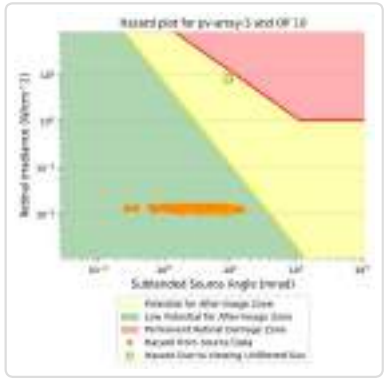
PV array 3: OP 10

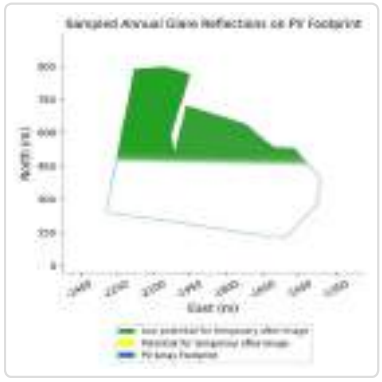
PV array is expected to produce the following glare for this receptor:

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





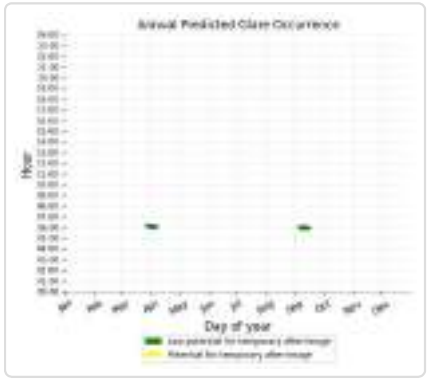


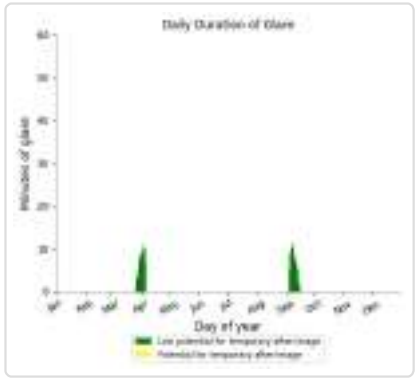


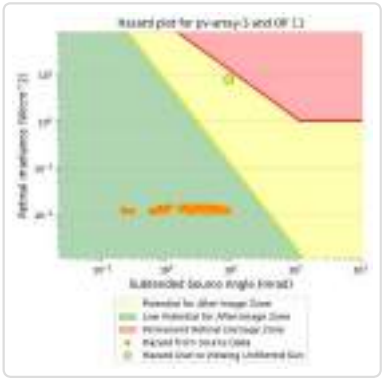
PV array 3: OP 11

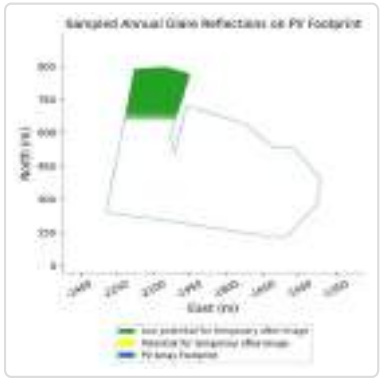
PV array is expected to produce the following glare for this receptor:

- 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.





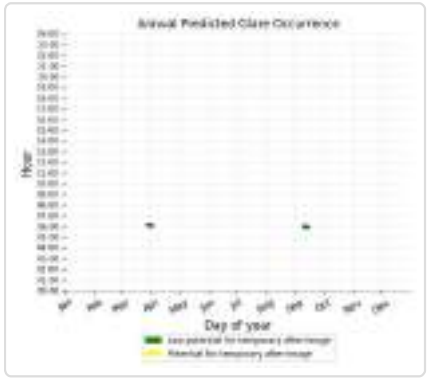


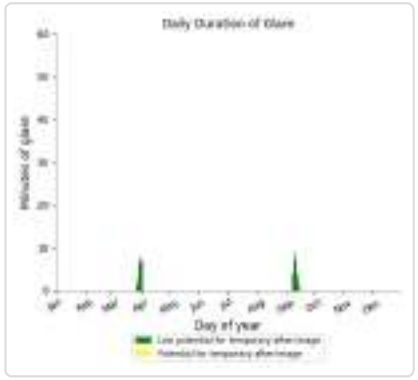


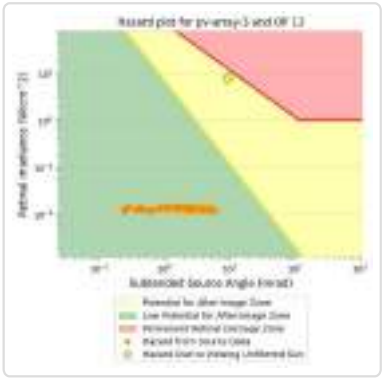
PV array 3: OP 12

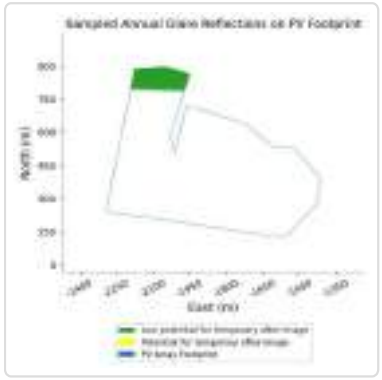
PV array is expected to produce the following glare for this receptor:

- 68 minutes of "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 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

No glare found

PV array 3: OP 35

No glare found

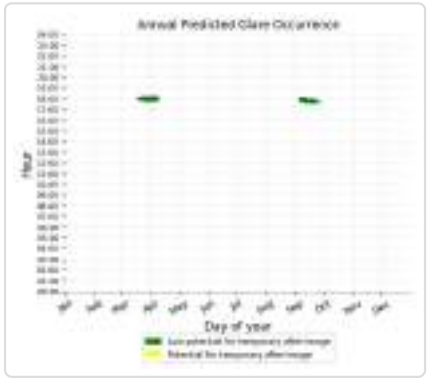
PV array 3: OP 36

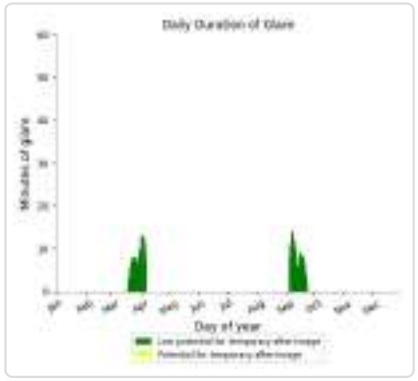
No glare found

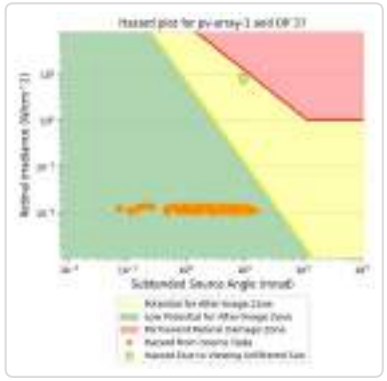
PV array 3: OP 37

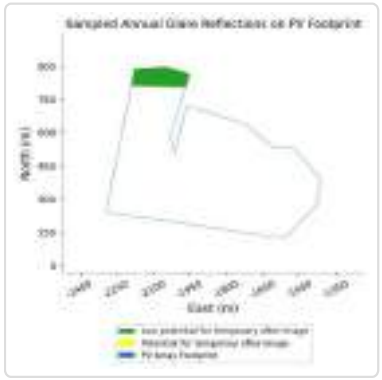
PV array is expected to produce the following glare for this receptor:

- 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.





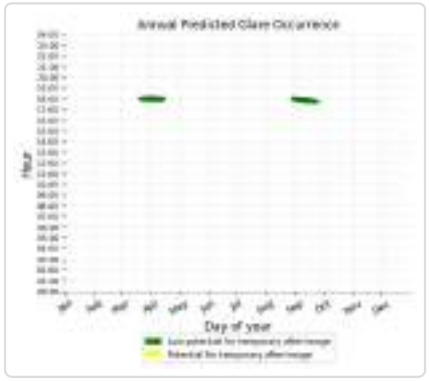


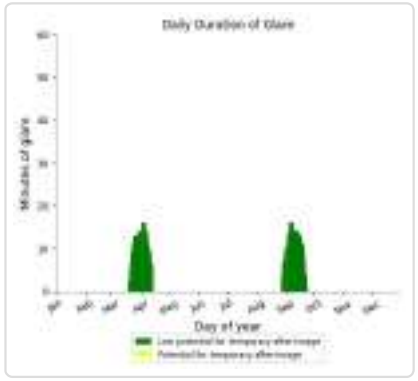


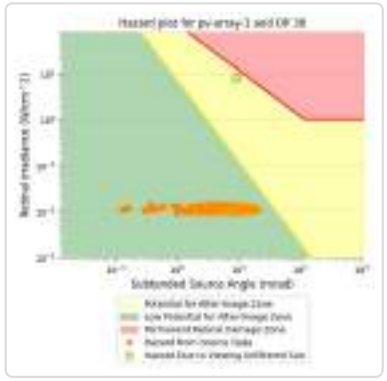
PV array 3: OP 38

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

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





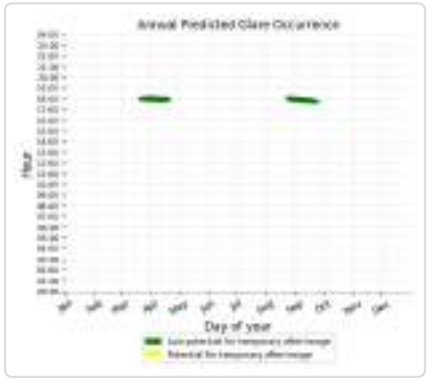


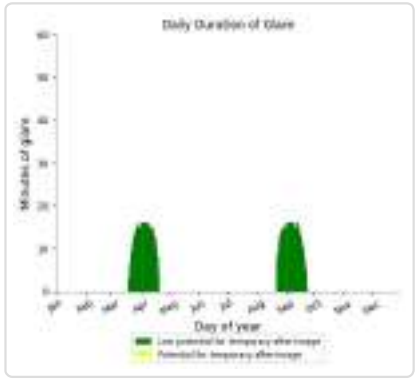


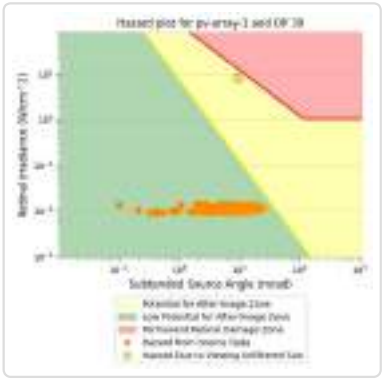
PV array 3: OP 39

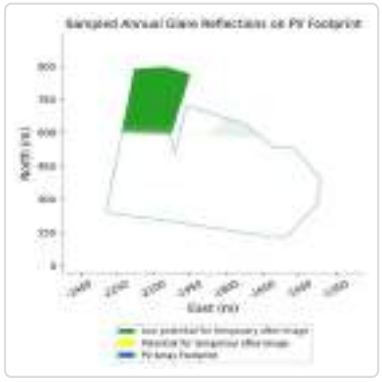
PV array is expected to produce the following glare for this receptor:

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





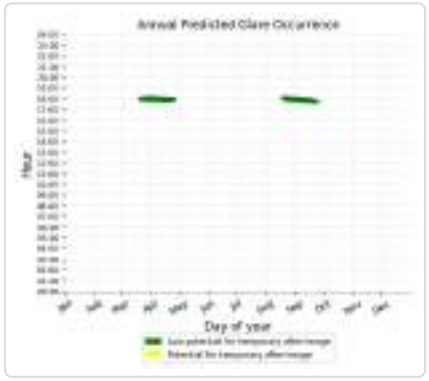


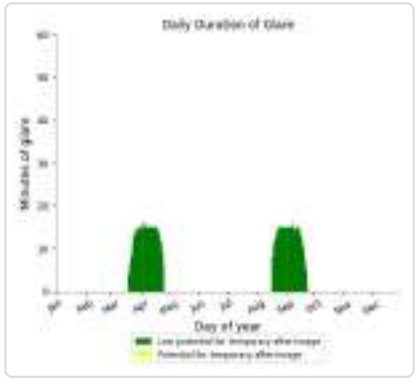


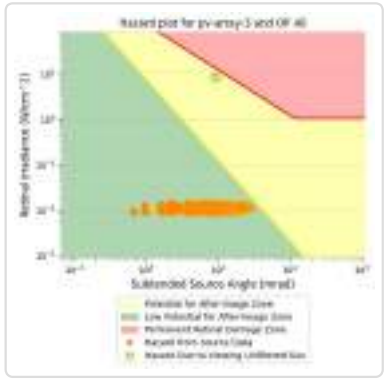
PV array 3: OP 40

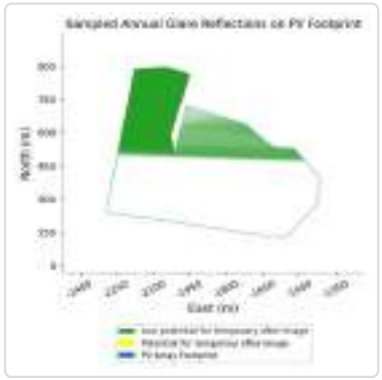
PV array is expected to produce the following glare for this receptor:

- 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.





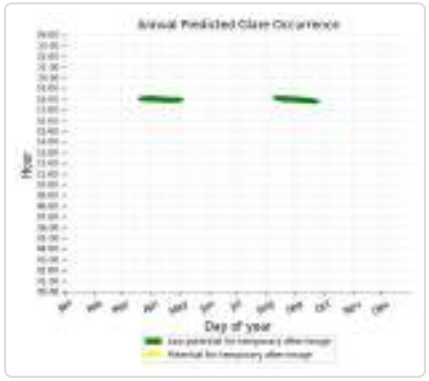


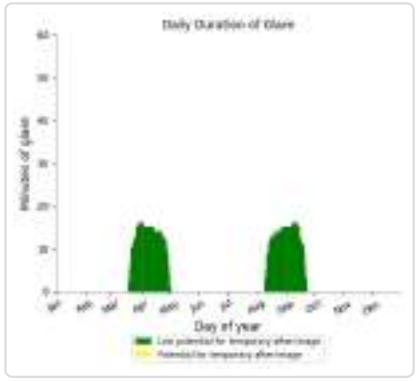


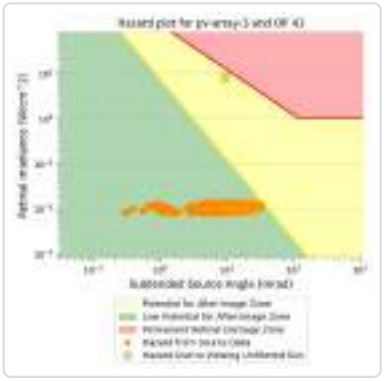
PV array 3: OP 41

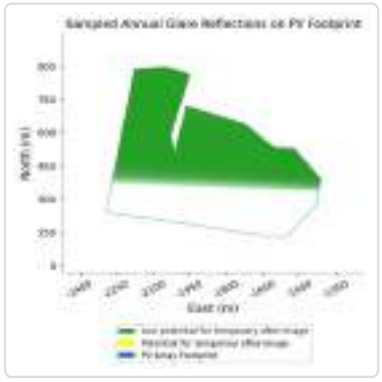
PV array is expected to produce the following glare for this receptor:

- 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.





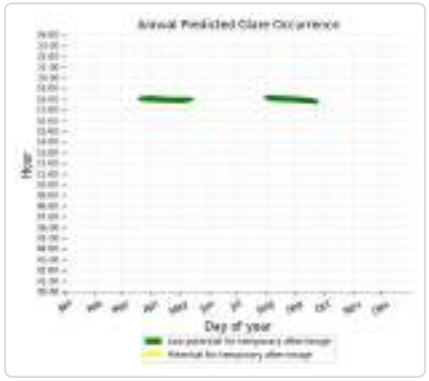


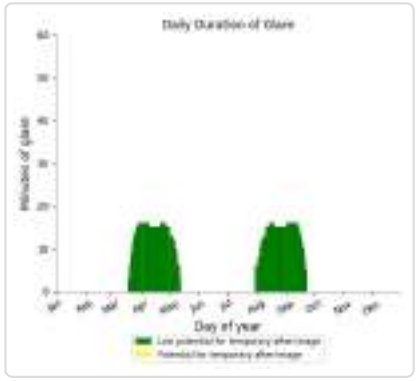


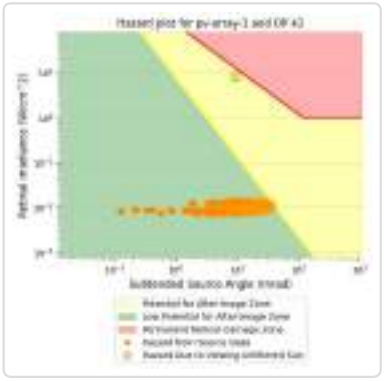
PV array 3: OP 42

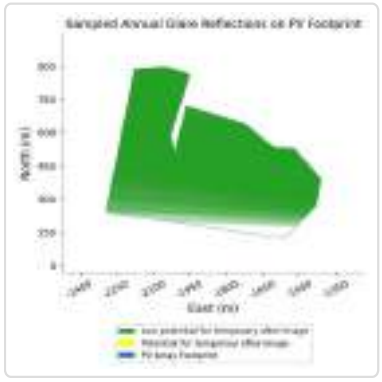
PV array is expected to produce the following glare for this receptor:

- 1,498 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





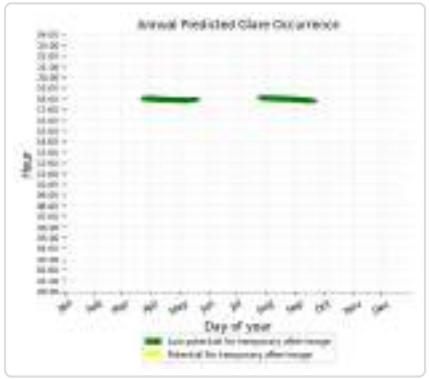


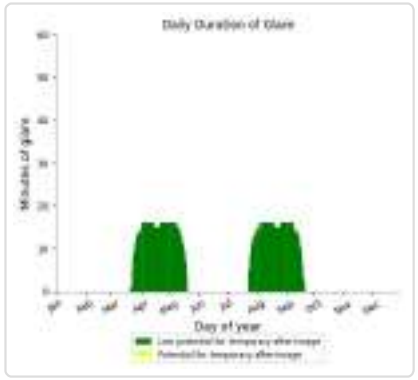


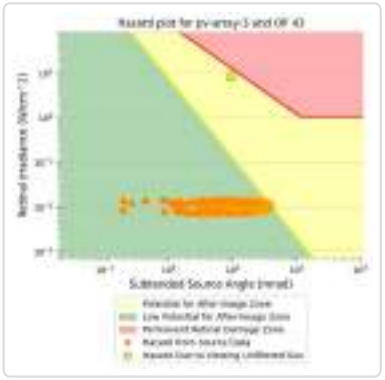
PV array 3: OP 43

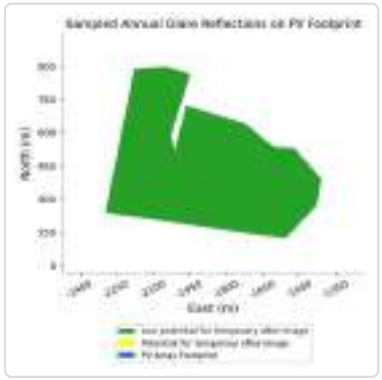
PV array is expected to produce the following glare for this receptor:

- 1,678 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





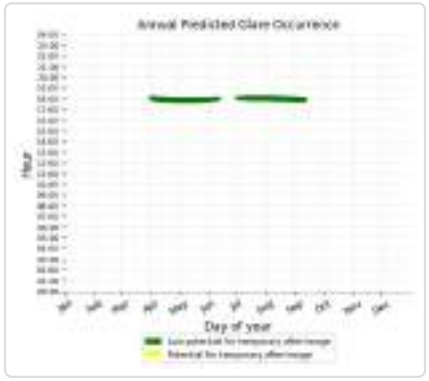


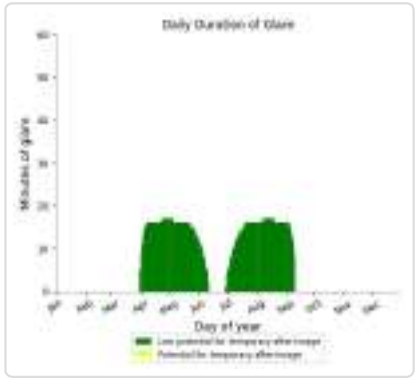


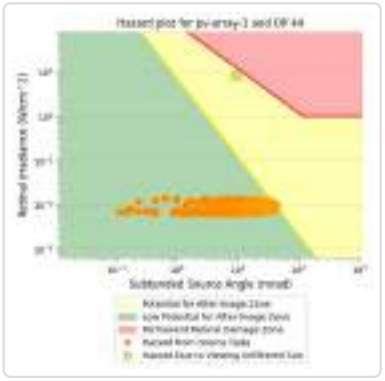
PV array 3: OP 44

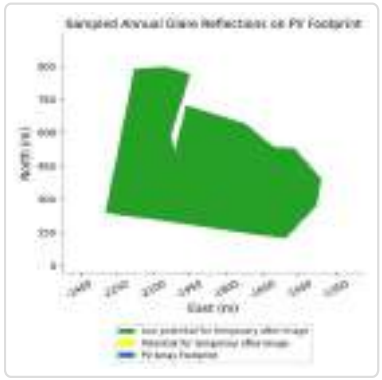
PV array is expected to produce the following glare for this receptor:

- 2,118 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





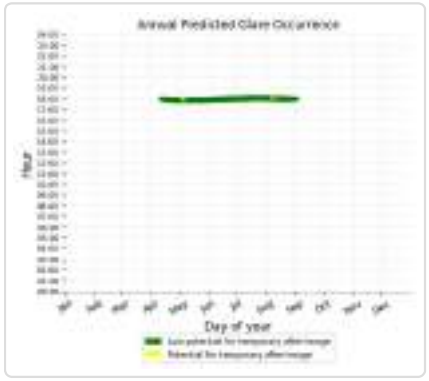


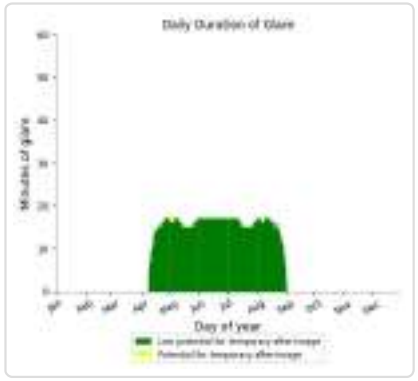


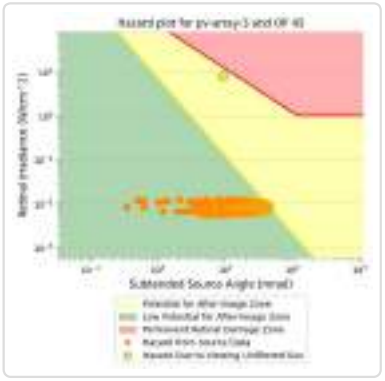
PV array 3: OP 45

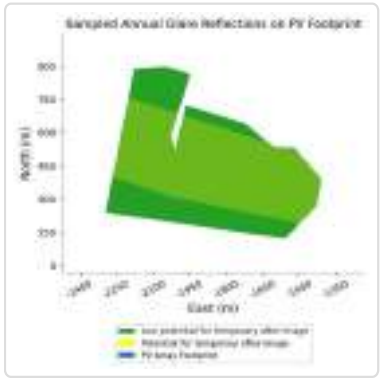
PV array is expected to produce the following glare for this receptor:

- 2,274 minutes of "green" glare with low potential to cause temporary after-image.
- 7 minutes of "yellow" glare with potential to cause temporary after-image.





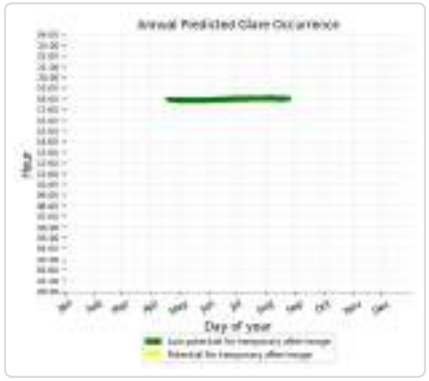


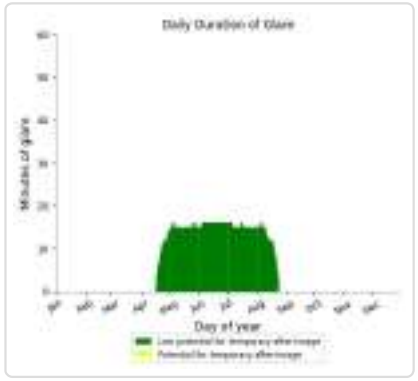


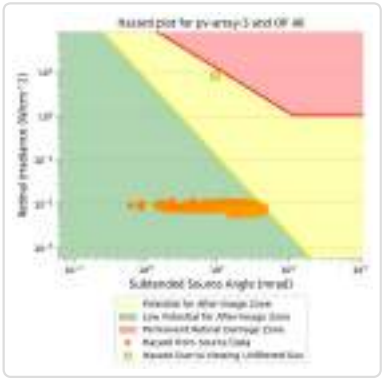
PV array 3: OP 46

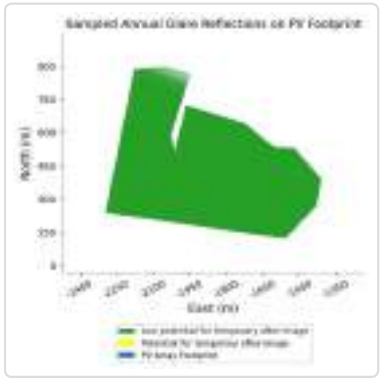
PV array is expected to produce the following glare for this receptor:

- 1,854 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





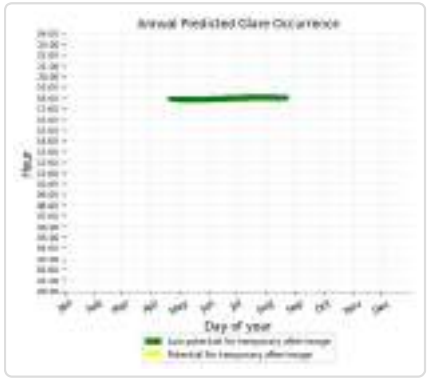


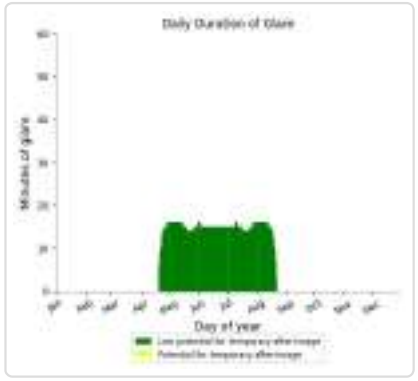


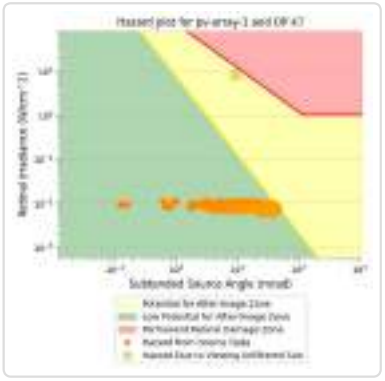
PV array 3: OP 47

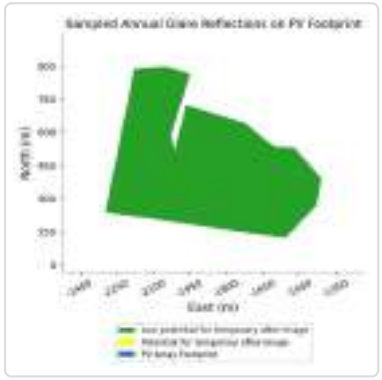
PV array is expected to produce the following glare for this receptor:

- 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 3: OP 48

No glare found

PV array 3: OP 49

No glare found

PV array 3: OP 50

No glare found

PV array 3: OP 51

No glare found

PV array 3: OP 52

No glare found

PV array 3: OP 53

No glare found

PV array 3: OP 54

No glare found

PV array 3: OP 55

No glare found

PV array 3: OP 56

No glare found

PV array 3: OP 57

No glare found

PV array 3: OP 58

No glare found

PV array 3: OP 59

No glare found

PV array 3: OP 60

No glare found

PV array 3: OP 61

No glare found

PV array 3: OP 62

No glare found

PV array 3: OP 63

No glare found

PV array 3: OP 64

No glare found

PV array 3: OP 65

No glare found

PV array 3: OP 66

No glare found

PV array 3: OP 67

No glare found

PV array 3: OP 68

No glare found

PV array 3: OP 69

No glare found

PV array 3: OP 70

No glare found

PV array 3: OP 71

No glare found

PV array 3: OP 72

No glare found

PV array 3: OP 73

No glare found

PV array 3: OP 74

No glare found

PV array 3: OP 75

No glare found

PV array 3: OP 76

No glare found

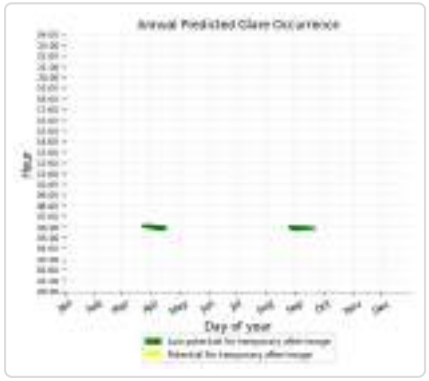
PV array 3: OP 77

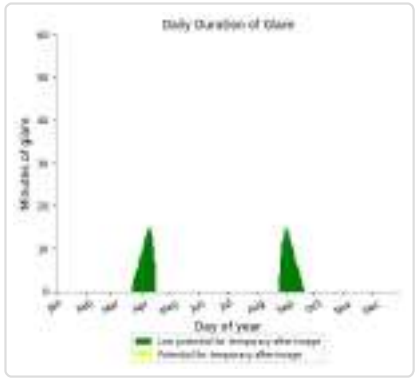
No glare found

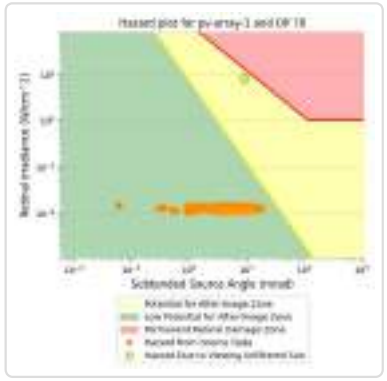
PV array 3: OP 78

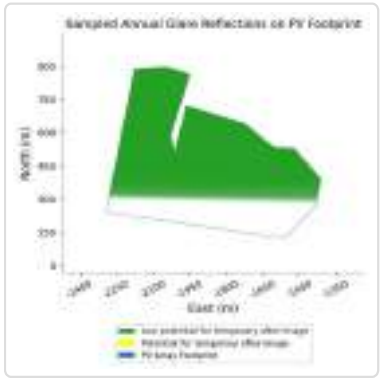
PV array is expected to produce the following glare for this receptor:

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





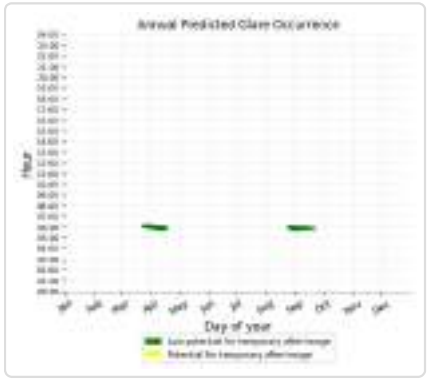


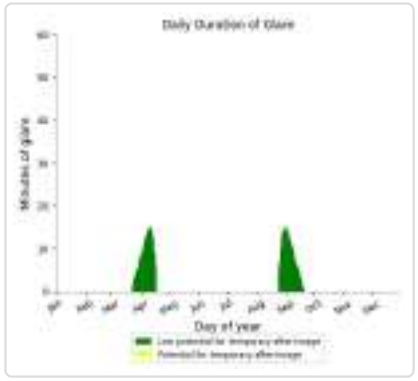


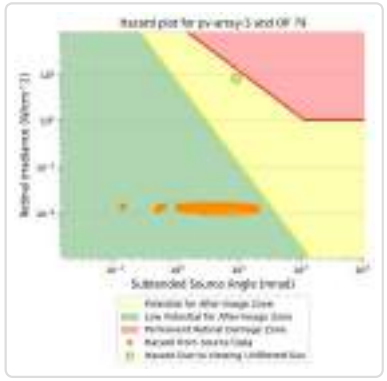
PV array 3: OP 79

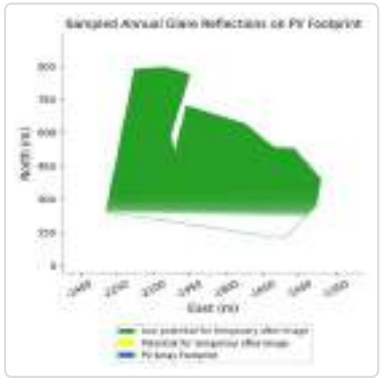
PV array is expected to produce the following glare for this receptor:

- 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.





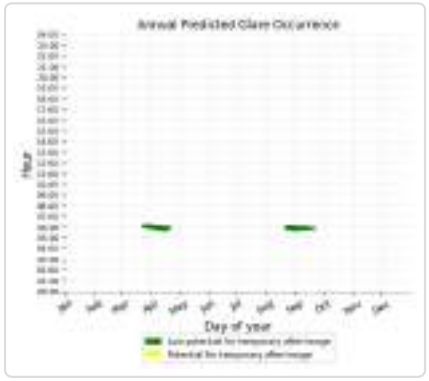


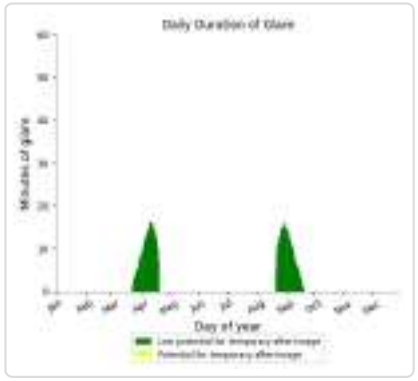


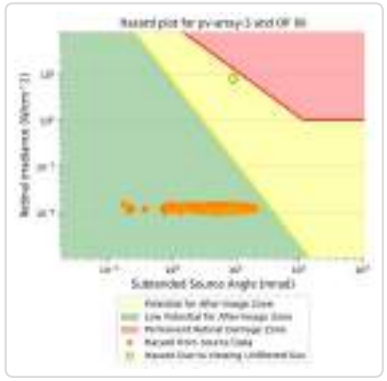
PV array 3: OP 80

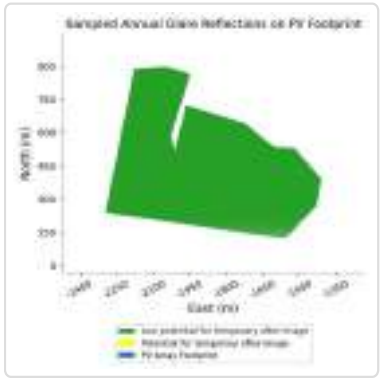
PV array is expected to produce the following glare for this receptor:

- 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.





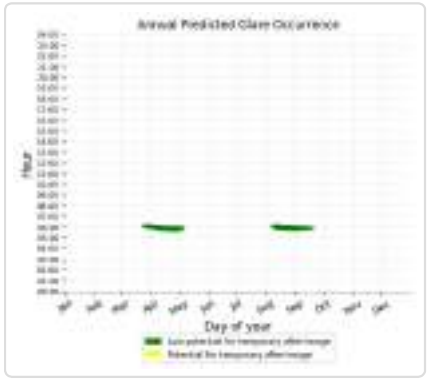


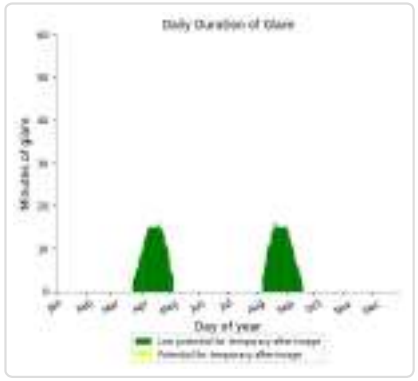


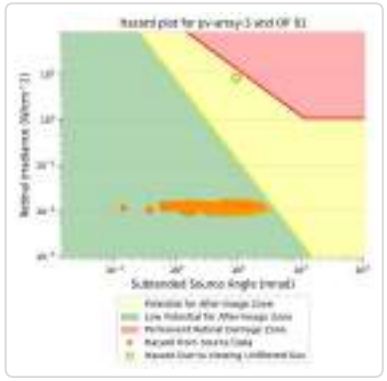
PV array 3: OP 81

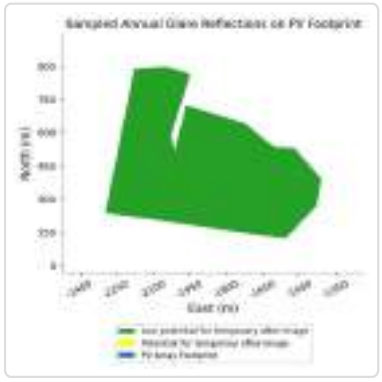
PV array is expected to produce the following glare for this receptor:

- 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.





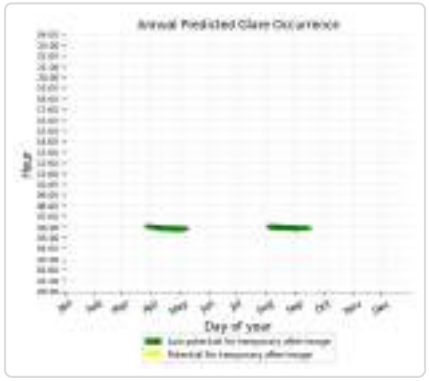


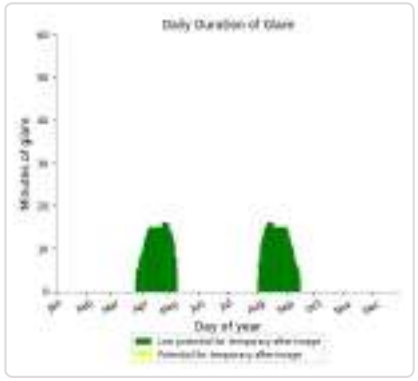


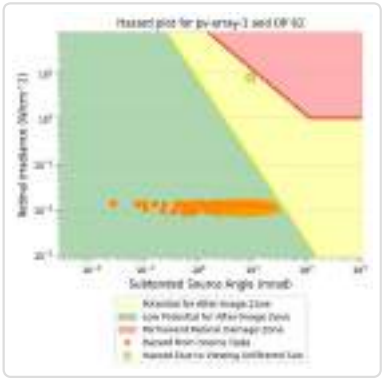
PV array 3: OP 82

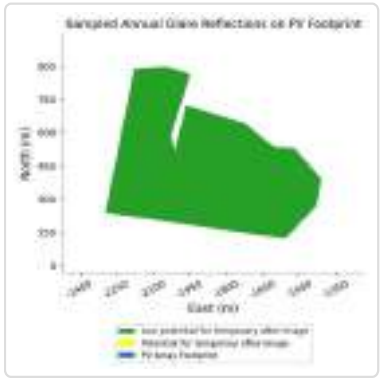
PV array is expected to produce the following glare for this receptor:

- 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.





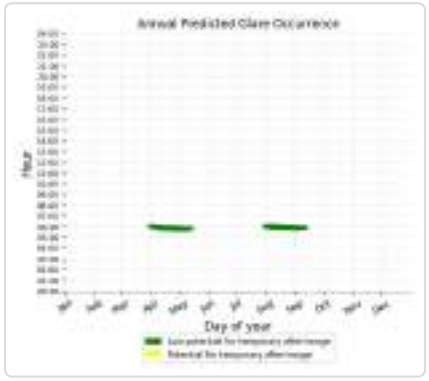


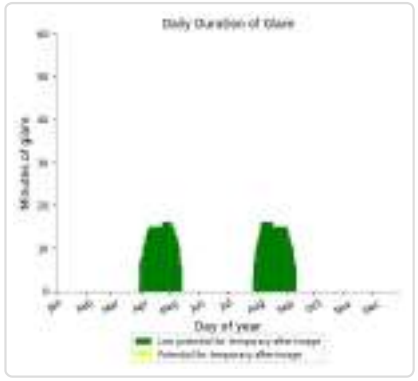


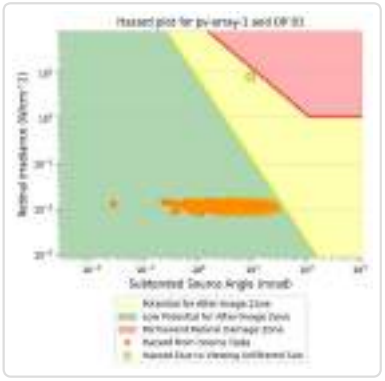
PV array 3: OP 83

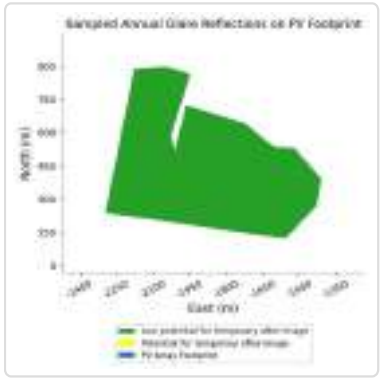
PV array is expected to produce the following glare for this receptor:

- 1,232 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 3: OP 84

No glare found

PV array 3: OP 85

No glare found

PV array 3: OP 86

No glare found

PV array 4 low potential for temporary after-image

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	1479	0
OP: OP 2	1780	0
OP: OP 3	2039	0
OP: OP 4	2178	0
OP: OP 5	1704	0
OP: OP 6	1412	0
OP: OP 7	1198	0
OP: OP 8	1049	0
OP: OP 9	830	0
OP: OP 10	634	0
OP: OP 11	238	0
OP: OP 12	254	0
OP: OP 13	142	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

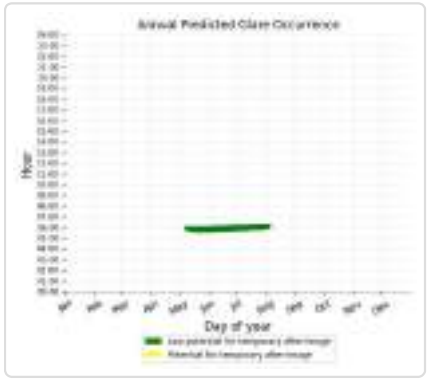
OP: OP 34	0	0
OP: OP 35	353	0
OP: OP 36	587	0
OP: OP 37	831	0
OP: OP 38	1016	0
OP: OP 39	1160	0
OP: OP 40	1261	0
OP: OP 41	1478	0
OP: OP 42	1702	0
OP: OP 43	1778	0
OP: OP 44	2444	0
OP: OP 45	2229	0
OP: OP 46	1967	0
OP: OP 47	1895	0
OP: OP 48	0	0
OP: OP 49	0	0
OP: OP 50	0	0
OP: OP 51	0	0
OP: OP 52	0	0
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

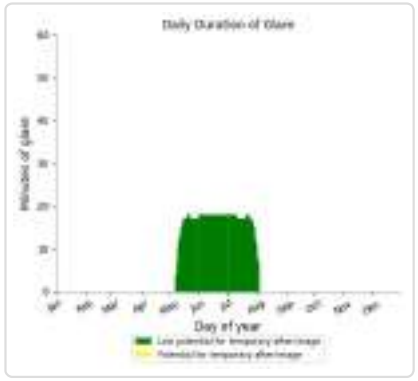
OP: OP 70	0	0
OP: OP 71	0	0
OP: OP 72	0	0
OP: OP 73	0	0
OP: OP 74	0	0
OP: OP 75	0	0
OP: OP 76	0	0
OP: OP 77	0	0
OP: OP 78	791	0
OP: OP 79	837	0
OP: OP 80	916	0
OP: OP 81	1357	0
OP: OP 82	1406	0
OP: OP 83	1511	0
OP: OP 84	0	0
OP: OP 85	0	0
OP: OP 86	0	0

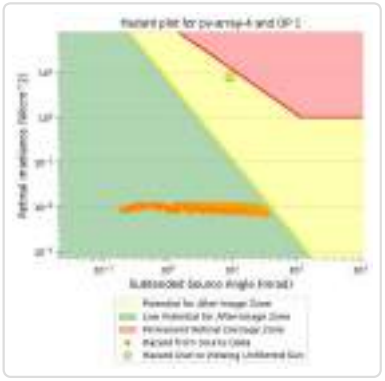
PV array 4: OP 1

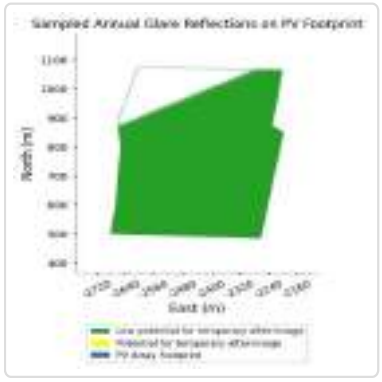
PV array is expected to produce the following glare for this receptor:

- 1,479 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





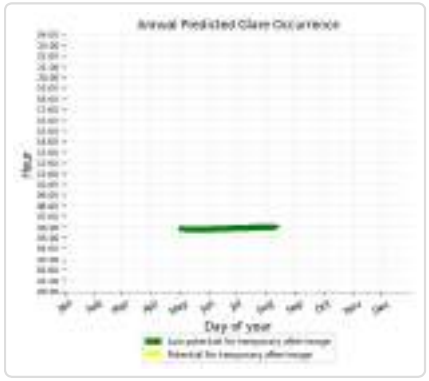


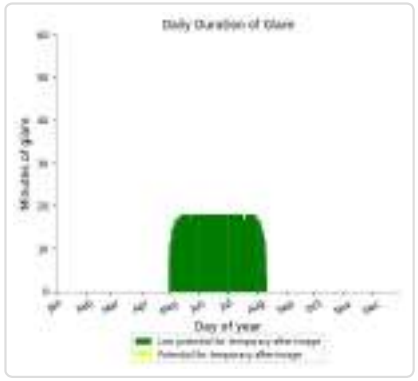


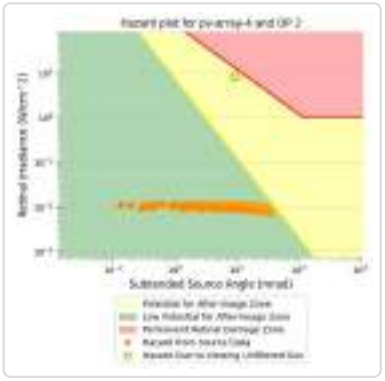
PV array 4: OP 2

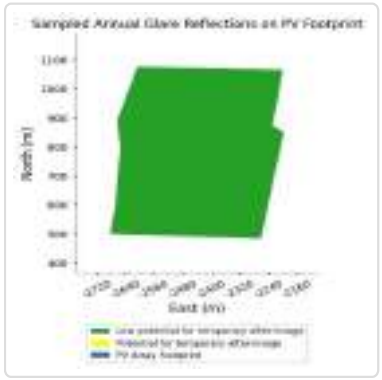
PV array is expected to produce the following glare for this receptor:

- 1,780 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





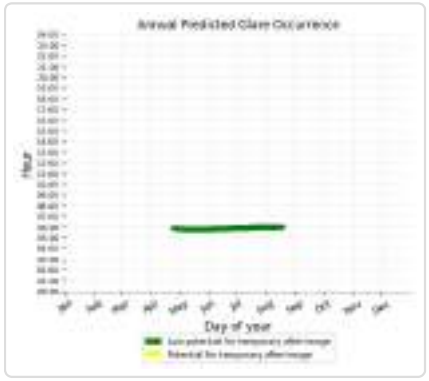


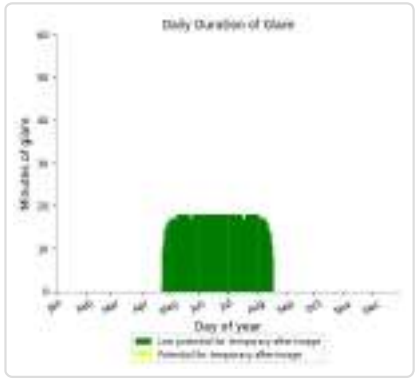


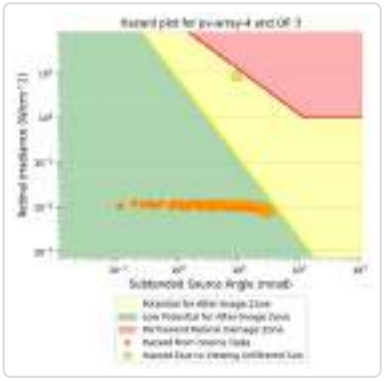
PV array 4: OP 3

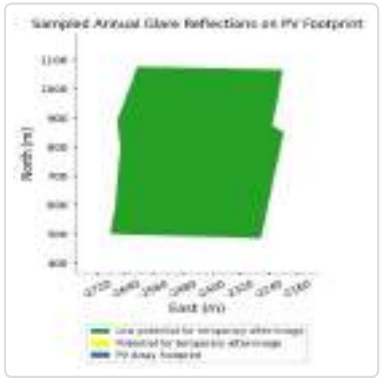
PV array is expected to produce the following glare for this receptor:

- 2,039 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





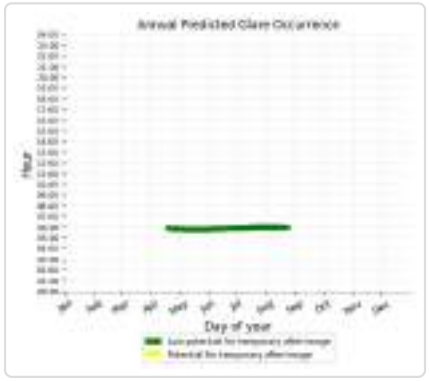


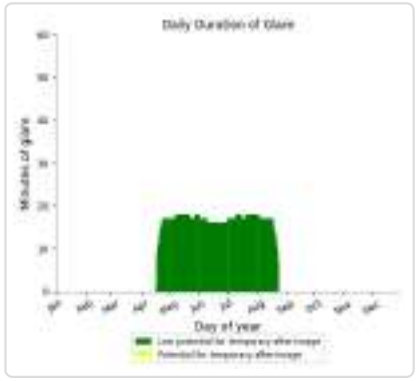


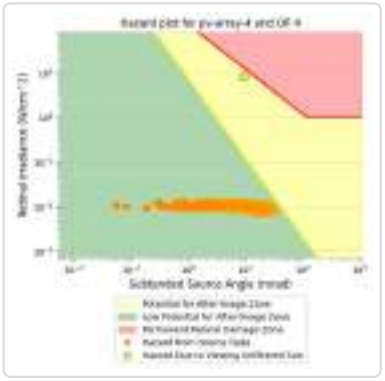
PV array 4: OP 4

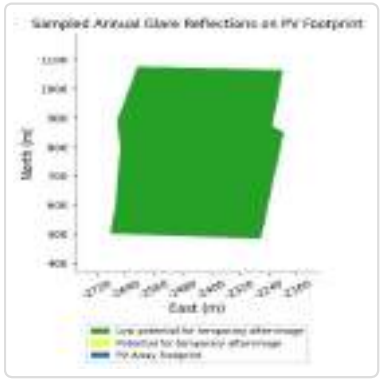
PV array is expected to produce the following glare for this receptor:

- 2,178 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





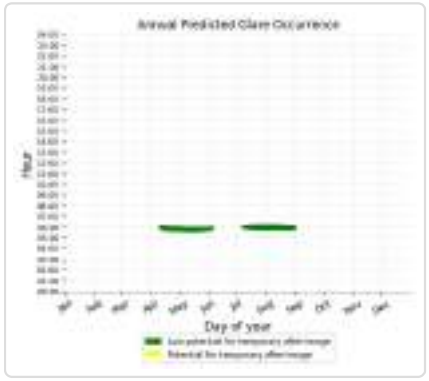


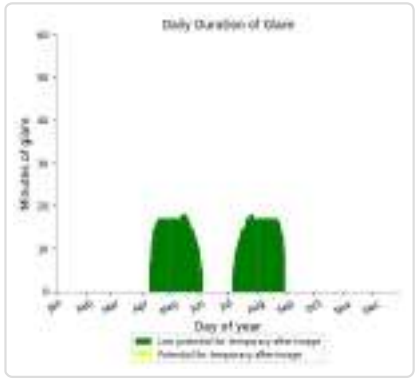


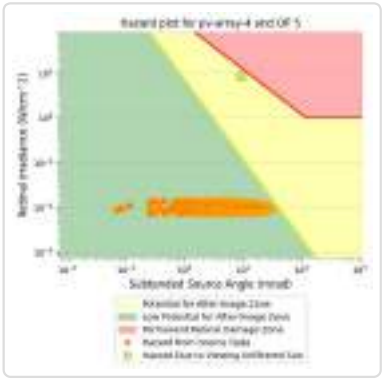
PV array 4: OP 5

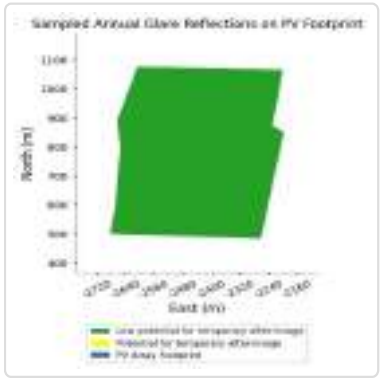
PV array is expected to produce the following glare for this receptor:

- 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.





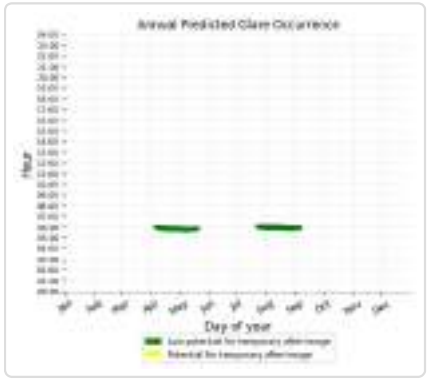


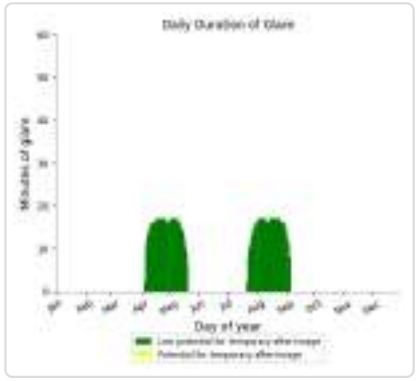


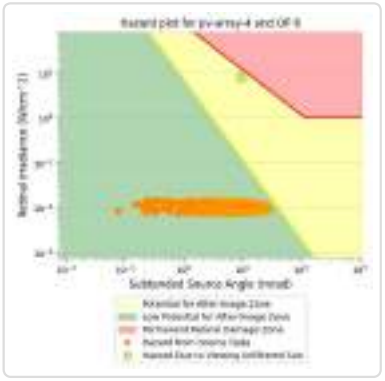
PV array 4: OP 6

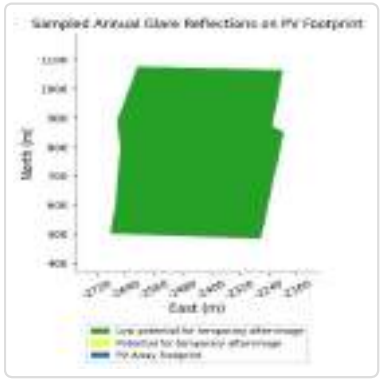
PV array is expected to produce the following glare for this receptor:

- 1,412 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





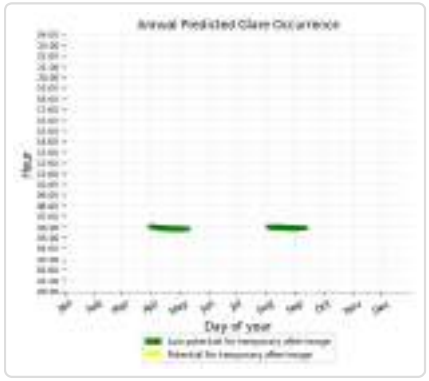


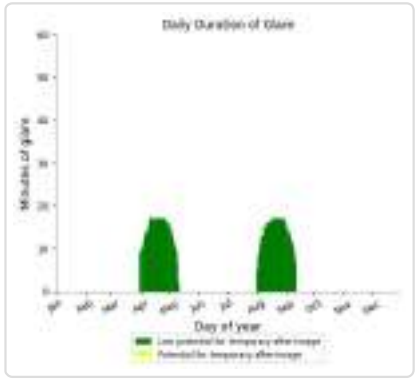


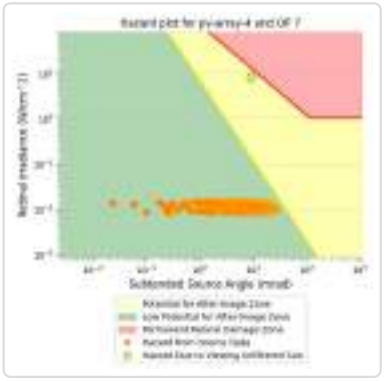
PV array 4: OP 7

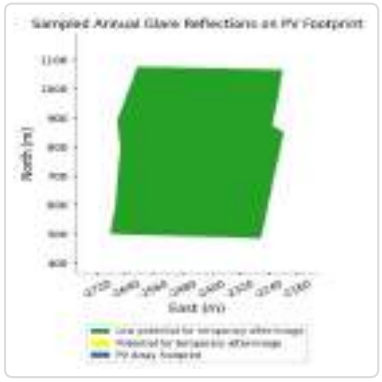
PV array is expected to produce the following glare for this receptor:

- 1,198 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





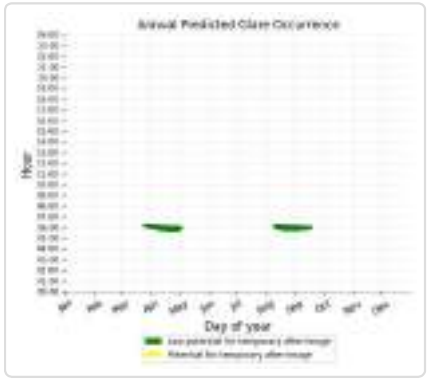


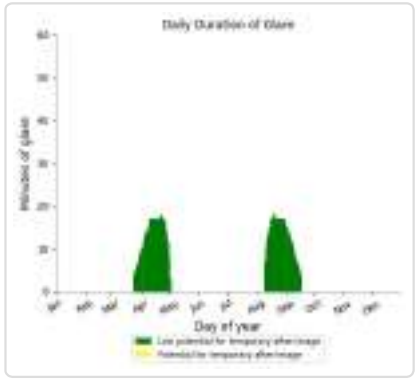


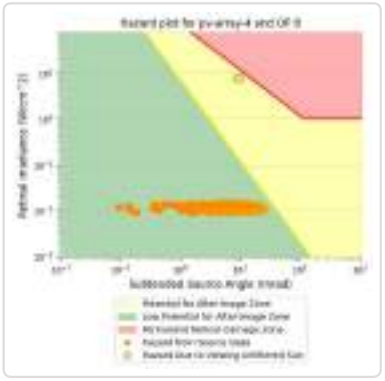
PV array 4: OP 8

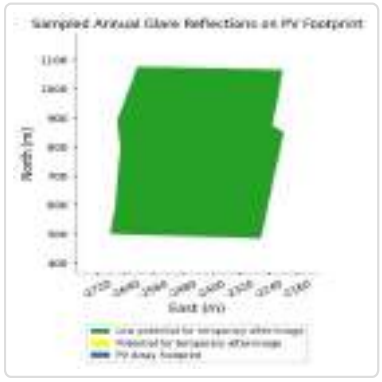
PV array is expected to produce the following glare for this receptor:

- 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.





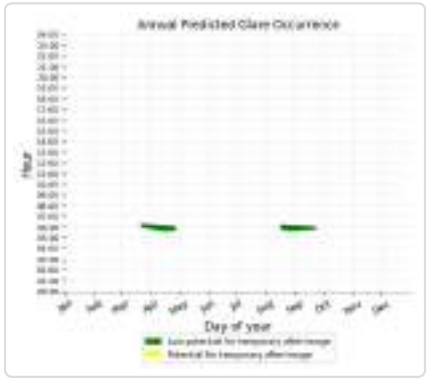


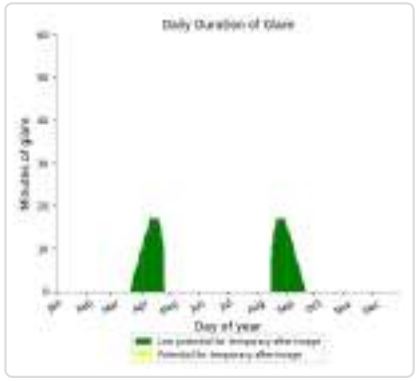


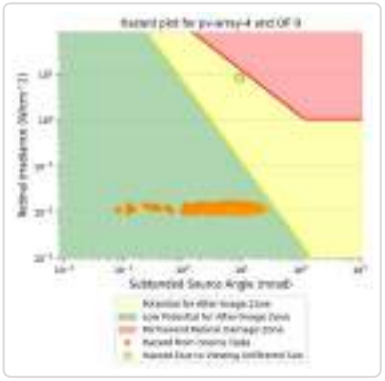
PV array 4: OP 9

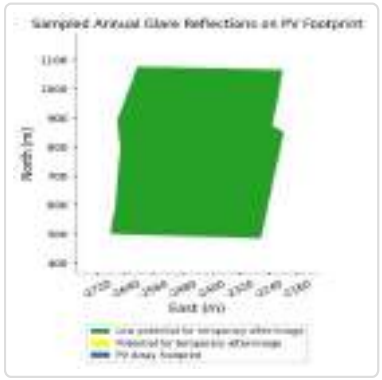
PV array is expected to produce the following glare for this receptor:

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





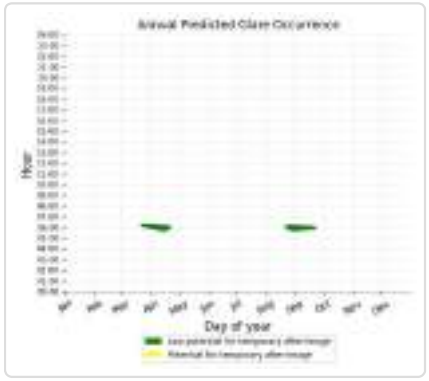


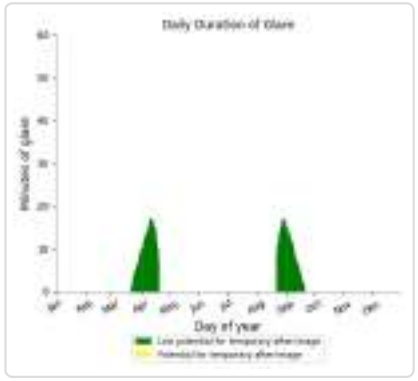


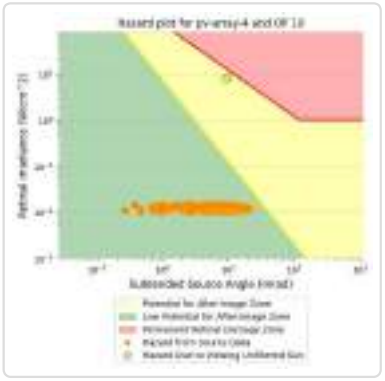
PV array 4: OP 10

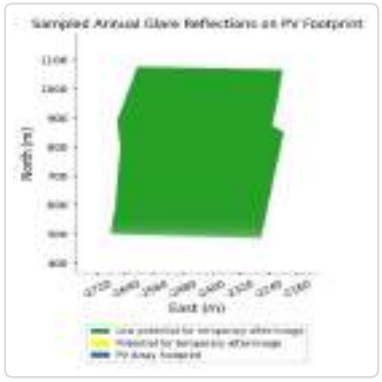
PV array is expected to produce the following glare for this receptor:

- 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.





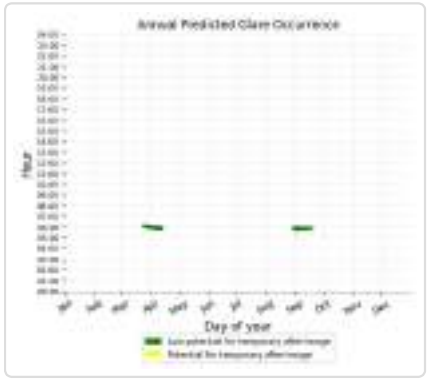


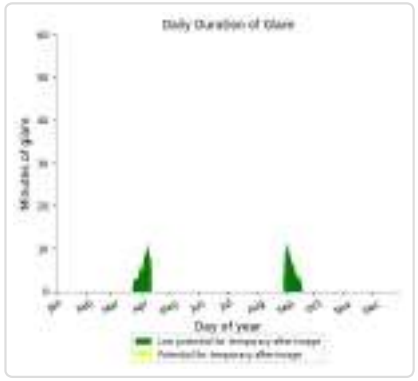


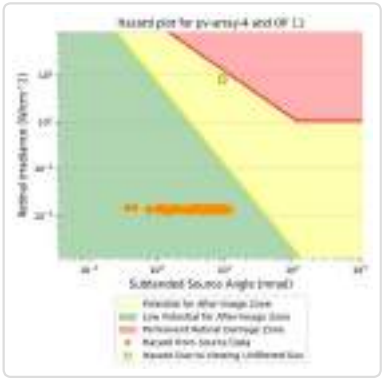
PV array 4: OP 11

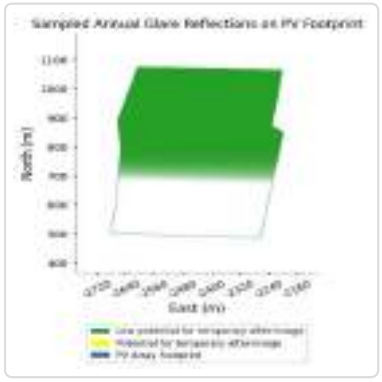
PV array is expected to produce the following glare for this receptor:

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





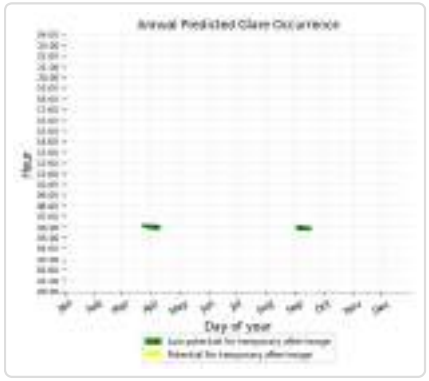


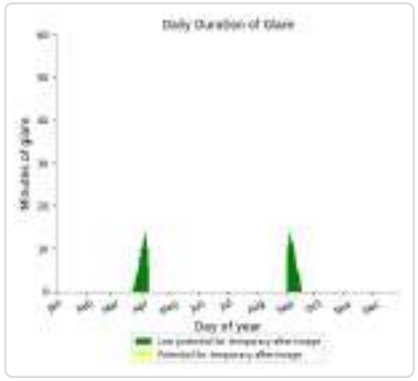


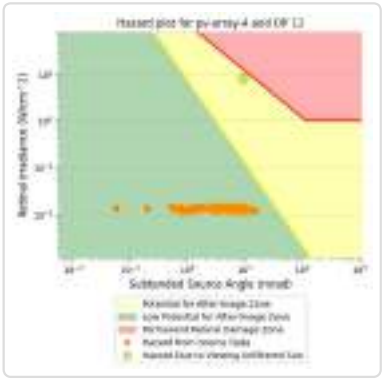
PV array 4: OP 12

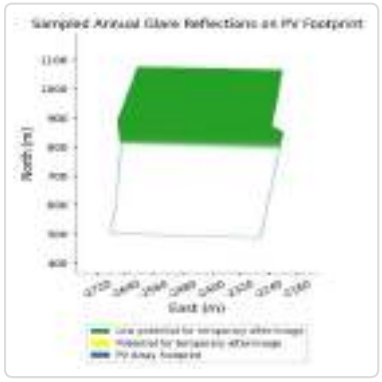
PV array is expected to produce the following glare for this receptor:

- 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.





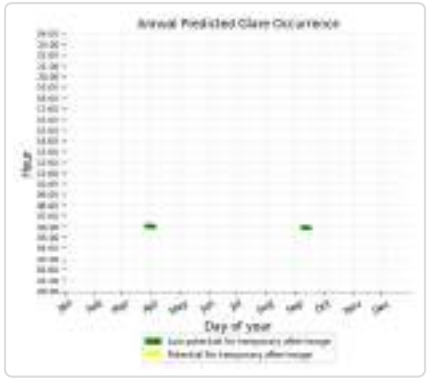


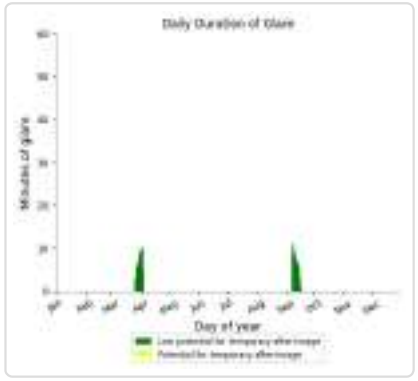


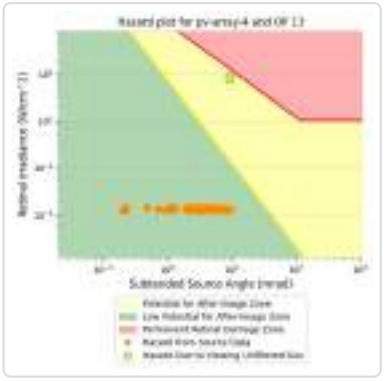
PV array 4: OP 13

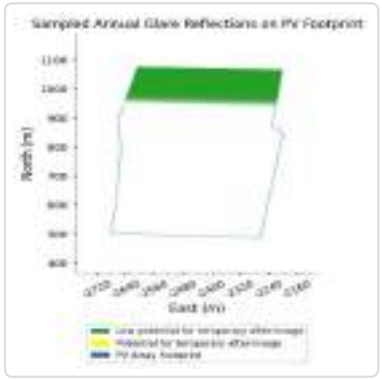
PV array is expected to produce the following glare for this receptor:

- 142 minutes of "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 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

No glare found

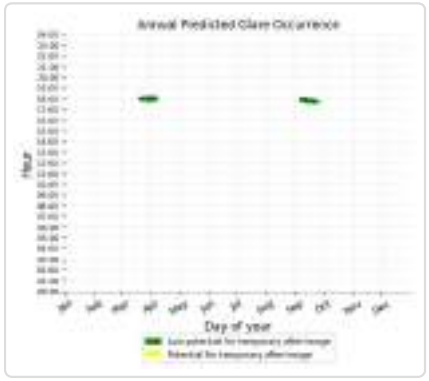
PV array 4: OP 34

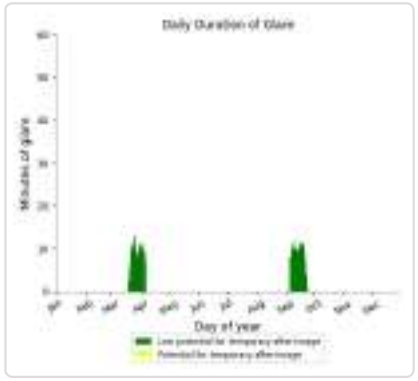
No glare found

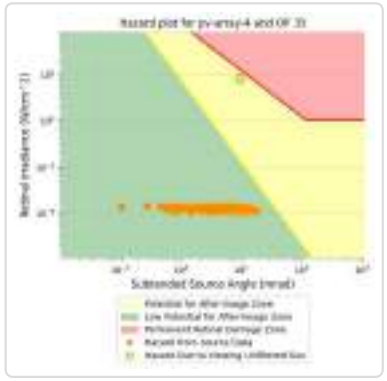
PV array 4: OP 35

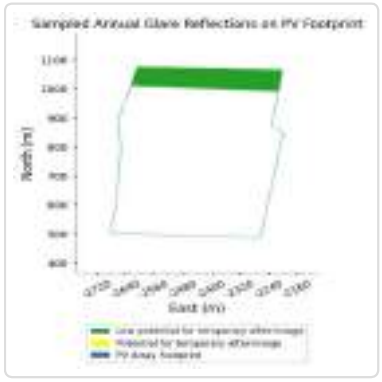
PV array is expected to produce the following glare for this receptor:

- 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.





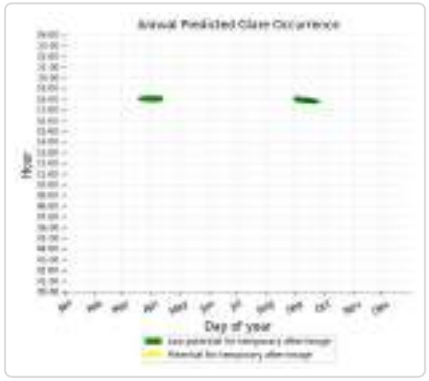


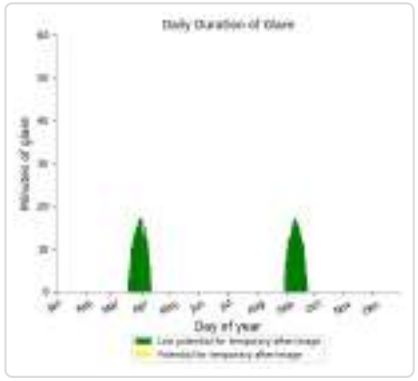


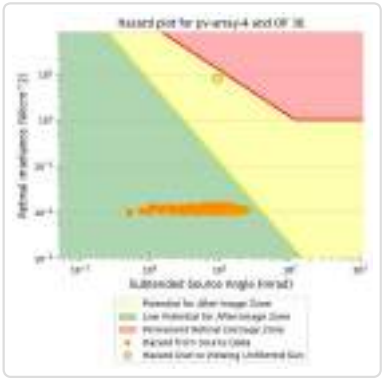
PV array 4: OP 36

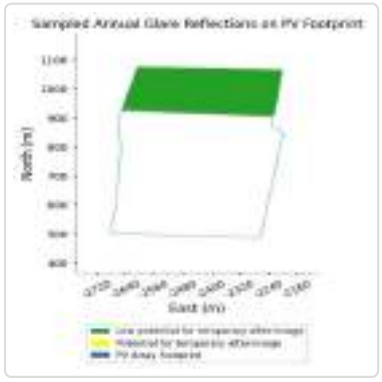
PV array is expected to produce the following glare for this receptor:

- 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.





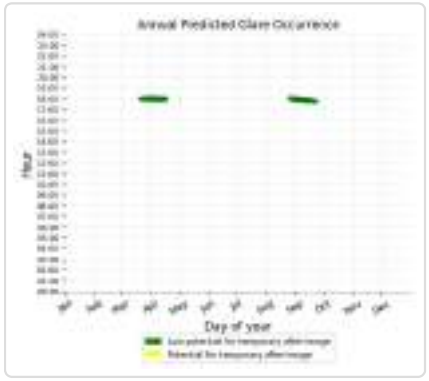


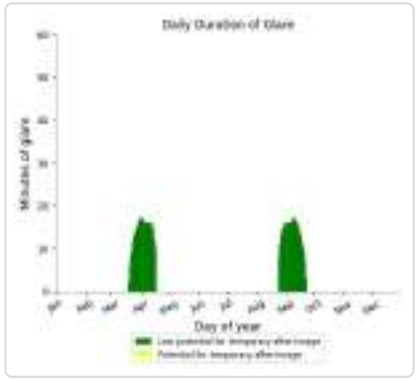


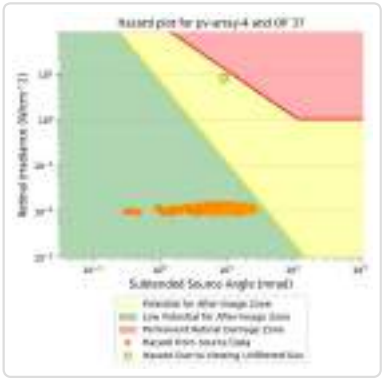
PV array 4: OP 37

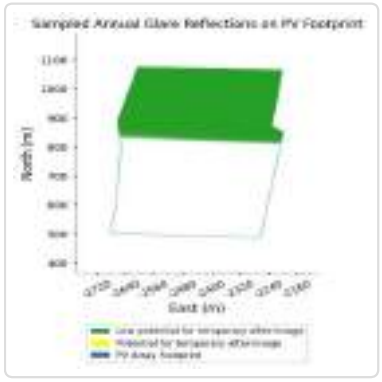
PV array is expected to produce the following glare for this receptor:

- 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.





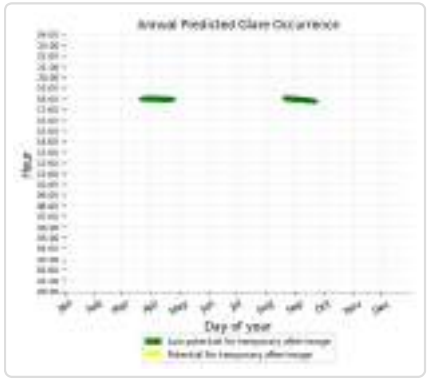


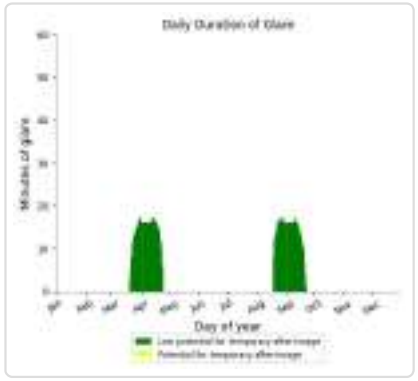


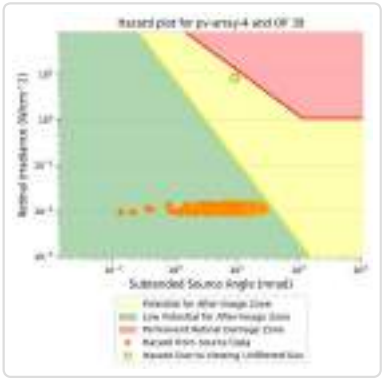
PV array 4: OP 38

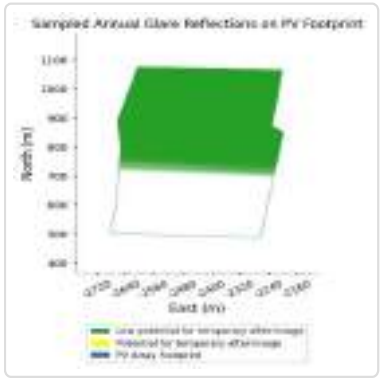
PV array is expected to produce the following glare for this receptor:

- 1,016 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





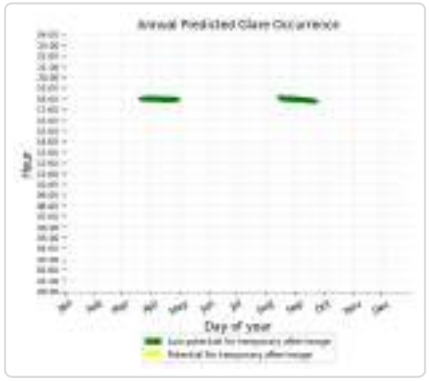


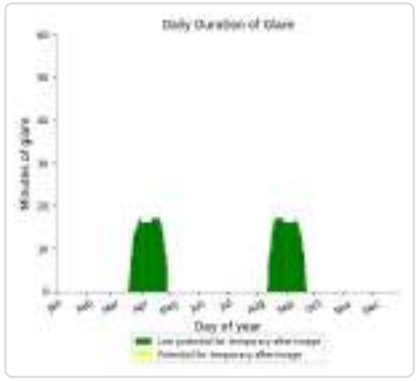


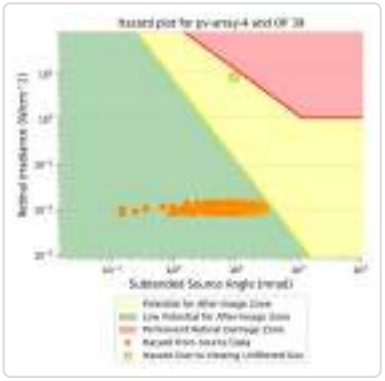
PV array 4: OP 39

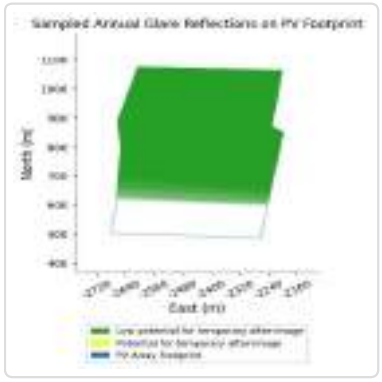
PV array is expected to produce the following glare for this receptor:

- 1,160 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





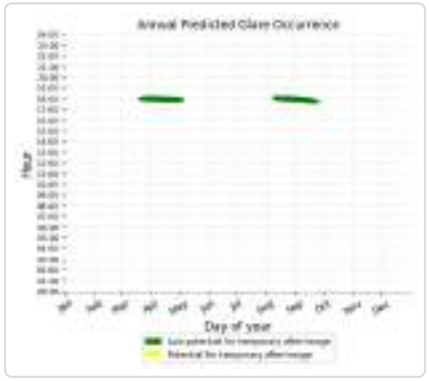


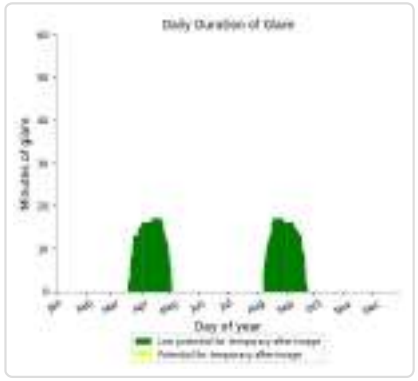


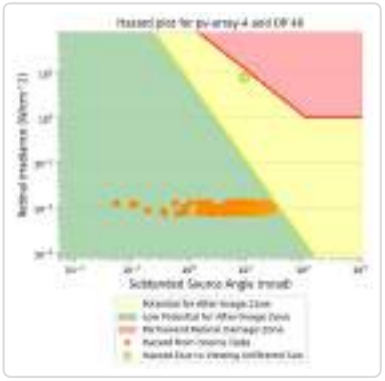
PV array 4: OP 40

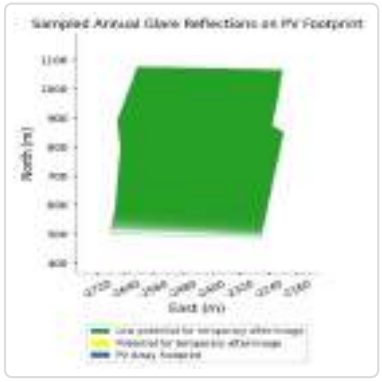
PV array is expected to produce the following glare for this receptor:

- 1,261 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





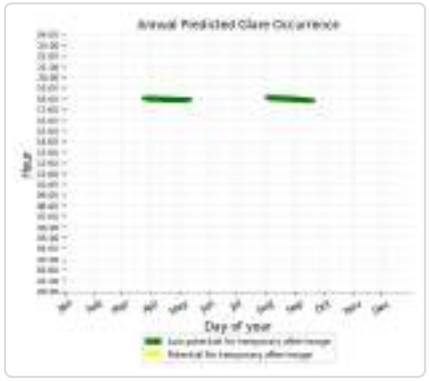


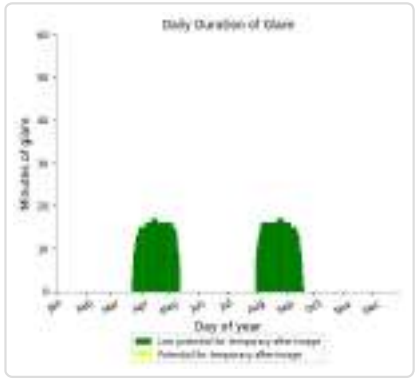


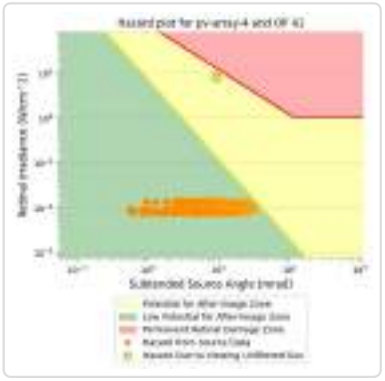
PV array 4: OP 41

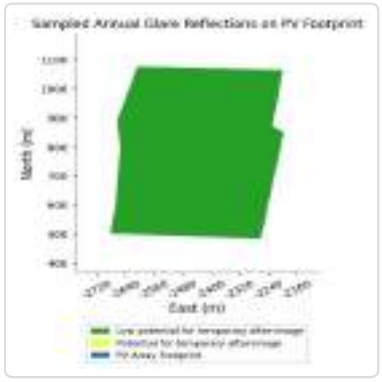
PV array is expected to produce the following glare for this receptor:

- 1,478 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





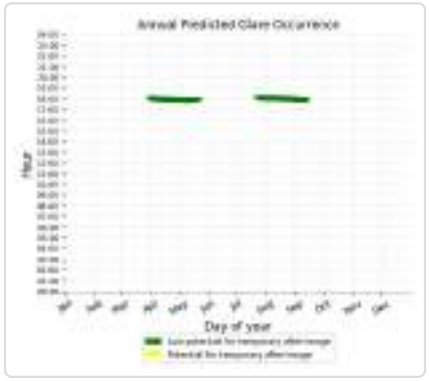


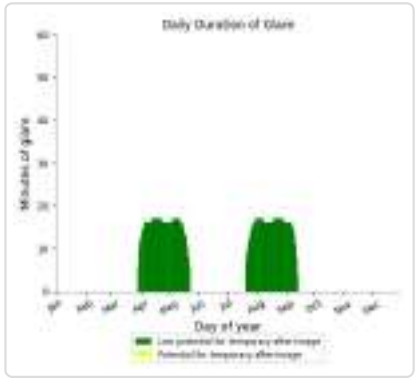


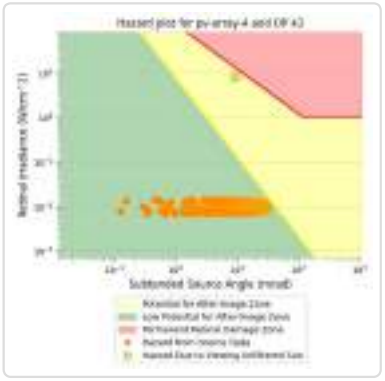
PV array 4: OP 42

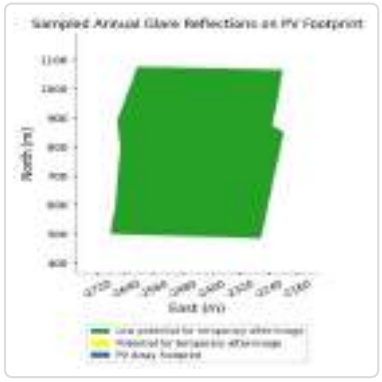
PV array is expected to produce the following glare for this receptor:

- 1,702 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





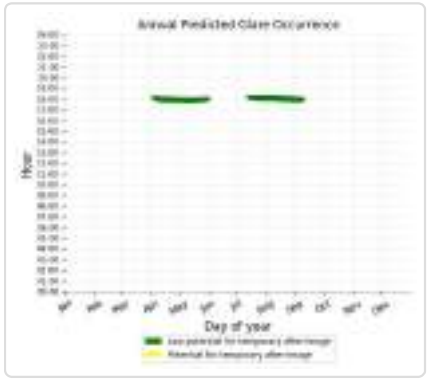


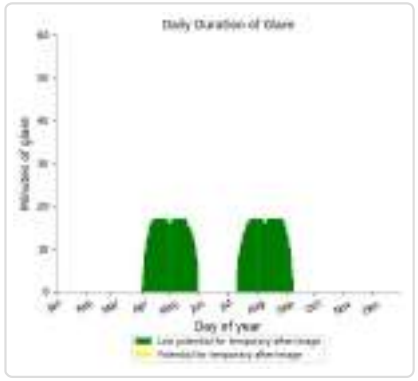


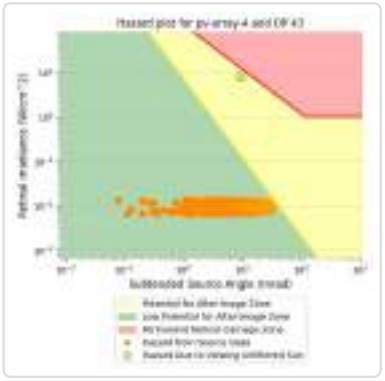
PV array 4: OP 43

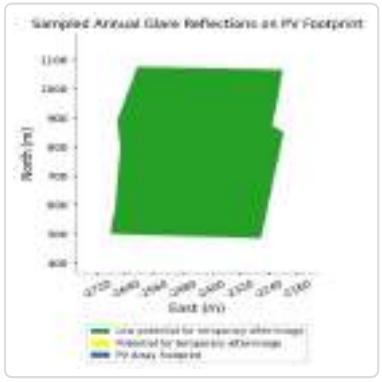
PV array is expected to produce the following glare for this receptor:

- 1,778 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





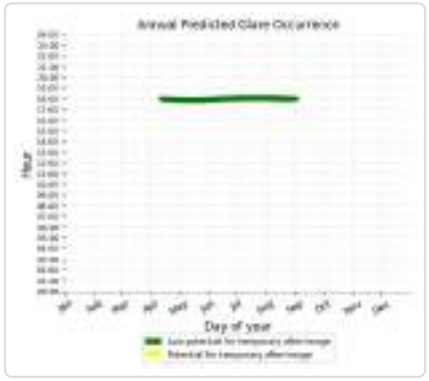


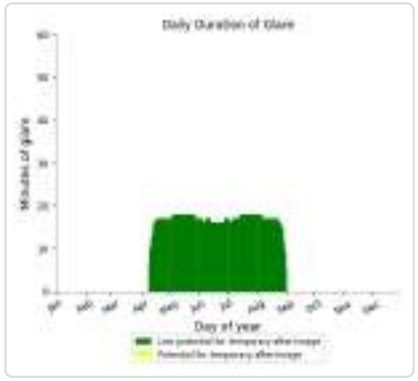


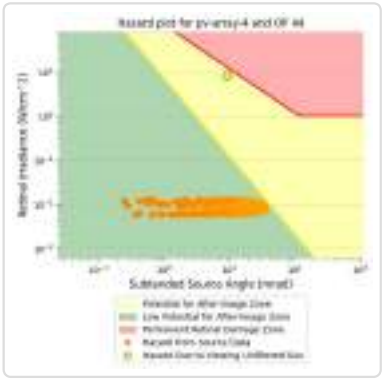
PV array 4: OP 44

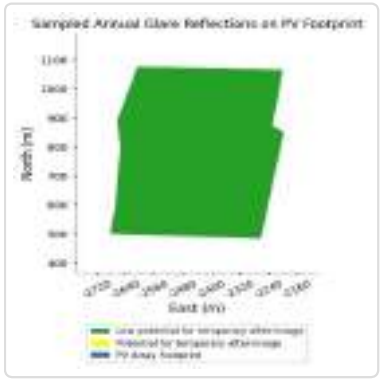
PV array is expected to produce the following glare for this receptor:

- 2,444 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





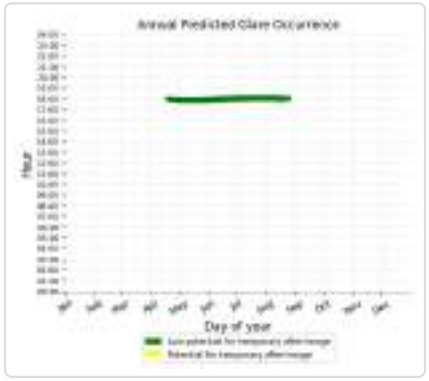


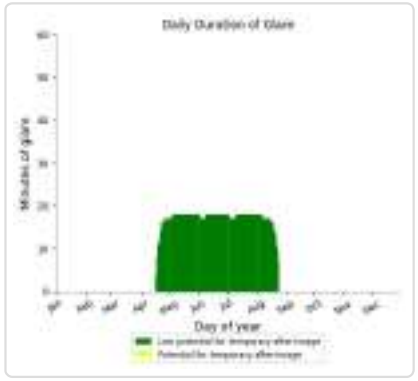


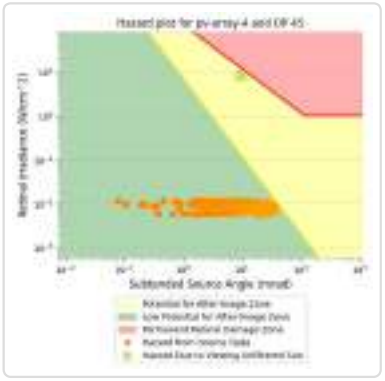
PV array 4: OP 45

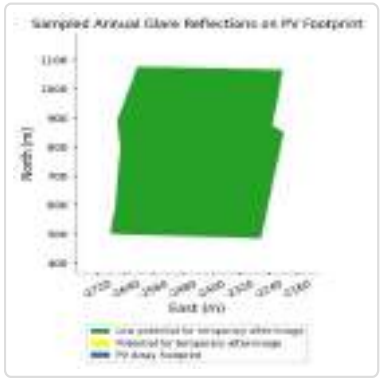
PV array is expected to produce the following glare for this receptor:

- 2,229 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





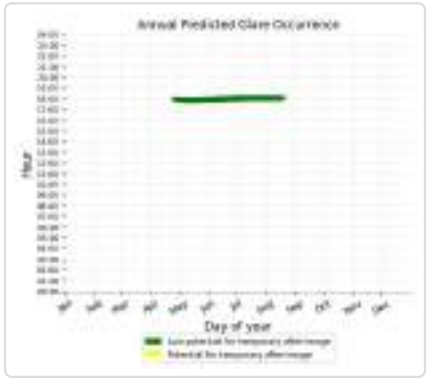


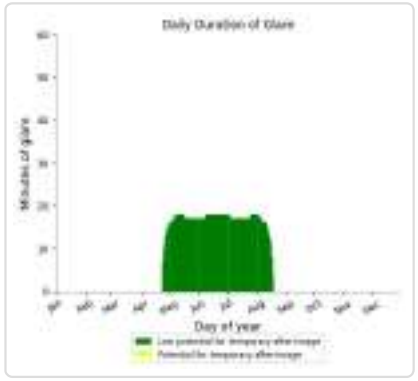


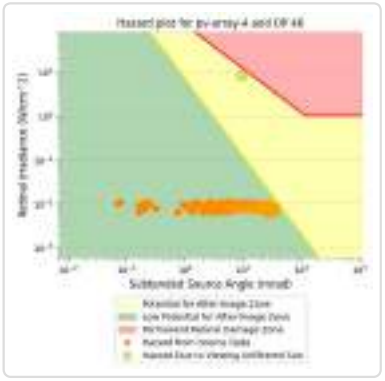
PV array 4: OP 46

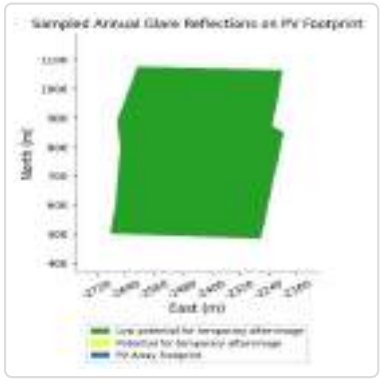
PV array is expected to produce the following glare for this receptor:

- 1,967 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





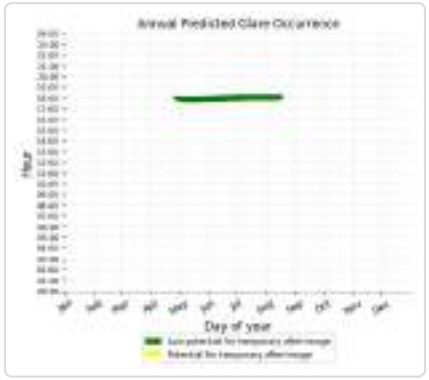


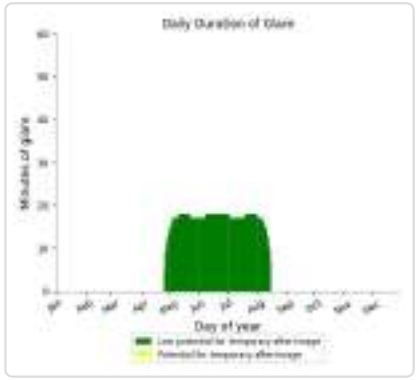


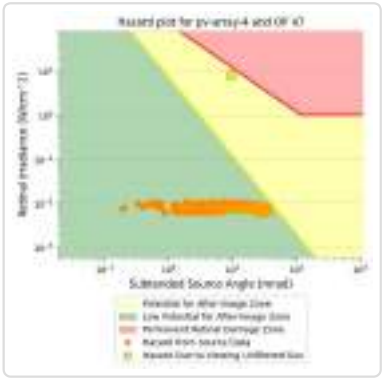
PV array 4: OP 47

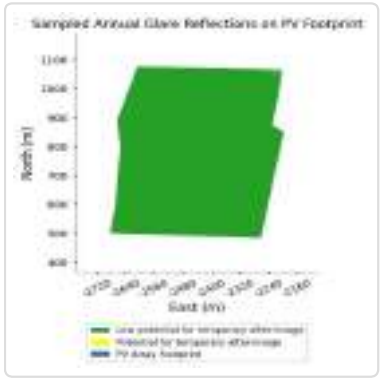
PV array is expected to produce the following glare for this receptor:

- 1,895 minutes of "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

No glare found

PV array 4: OP 49

No glare found

PV array 4: OP 50

No glare found

PV array 4: OP 51

No glare found

PV array 4: OP 52

No glare found

PV array 4: OP 53

No glare found

PV array 4: OP 54

No glare found

PV array 4: OP 55

No glare found

PV array 4: OP 56

No glare found

PV array 4: OP 57

No glare found

PV array 4: OP 58

No glare found

PV array 4: OP 59

No glare found

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

No glare found

PV array 4: OP 68

No glare found

PV array 4: OP 69

No glare found

PV array 4: OP 70

No glare found

PV array 4: OP 71

No glare found

PV array 4: OP 72

No glare found

PV array 4: OP 73

No glare found

PV array 4: OP 74

No glare found

PV array 4: OP 75

No glare found

PV array 4: OP 76

No glare found

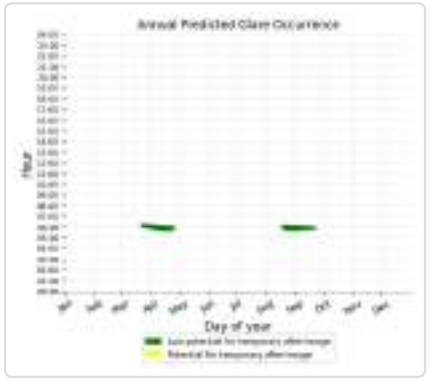
PV array 4: OP 77

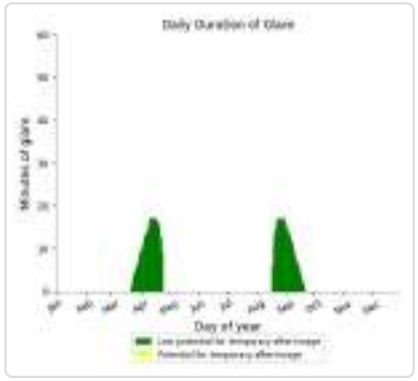
No glare found

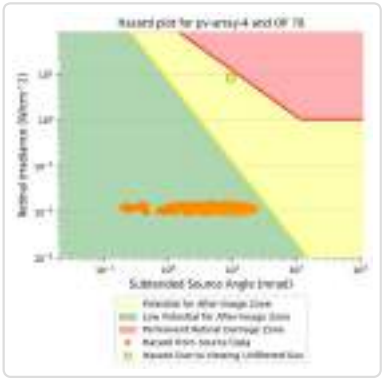
PV array 4: OP 78

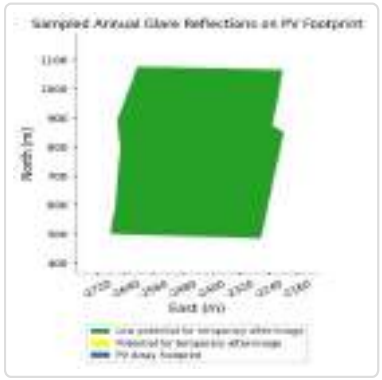
PV array is expected to produce the following glare for this receptor:

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





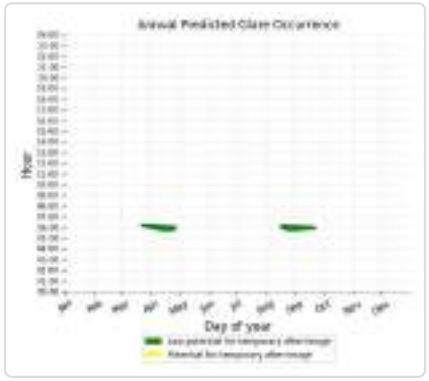


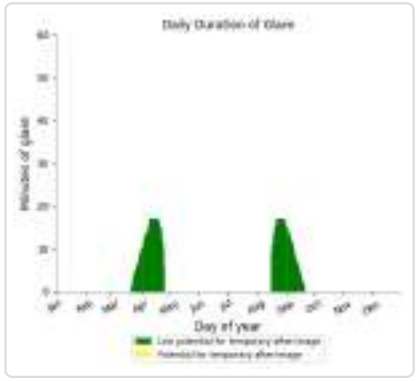


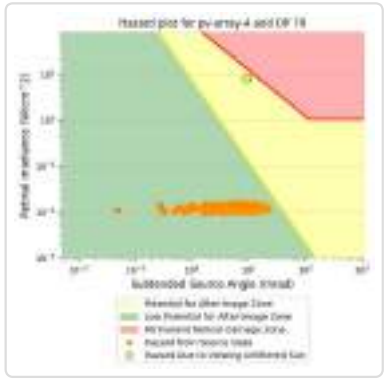
PV array 4: OP 79

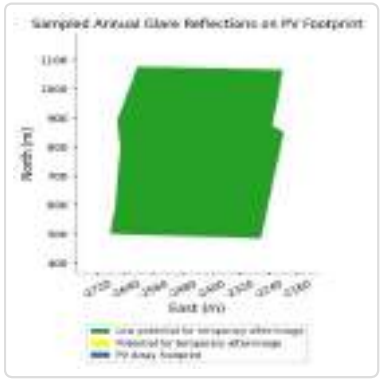
PV array is expected to produce the following glare for this receptor:

- 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.





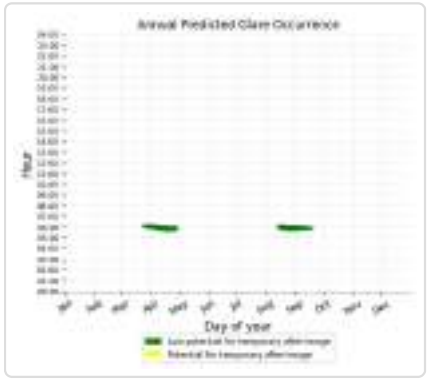


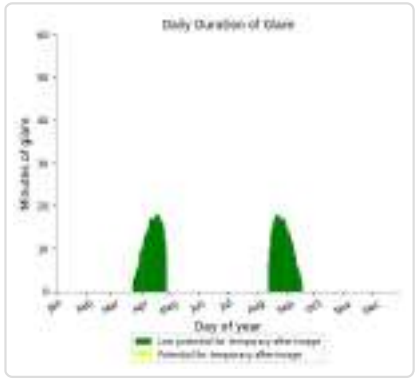


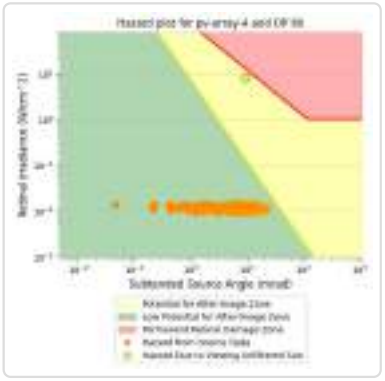
PV array 4: OP 80

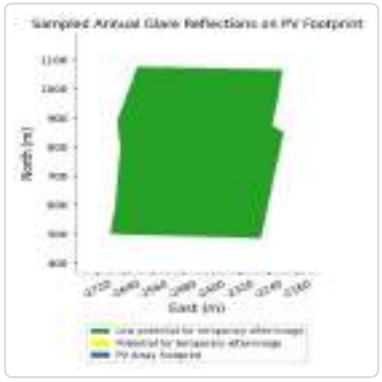
PV array is expected to produce the following glare for this receptor:

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





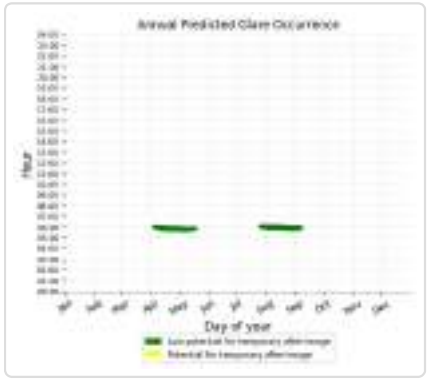


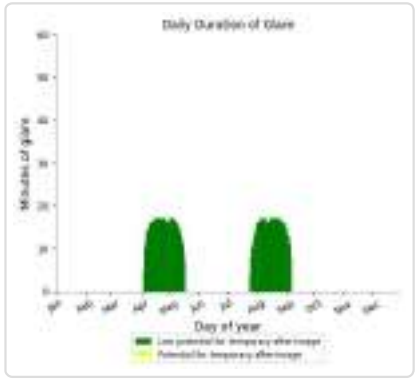


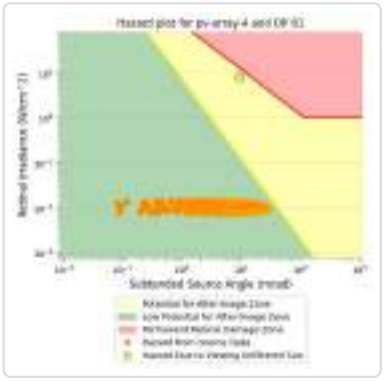
PV array 4: OP 81

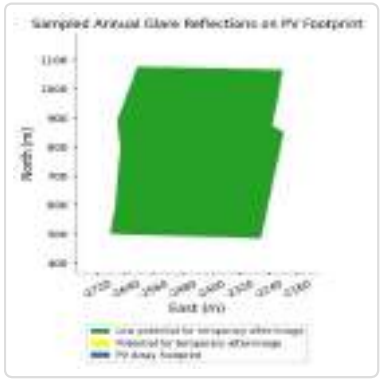
PV array is expected to produce the following glare for this receptor:

- 1,357 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





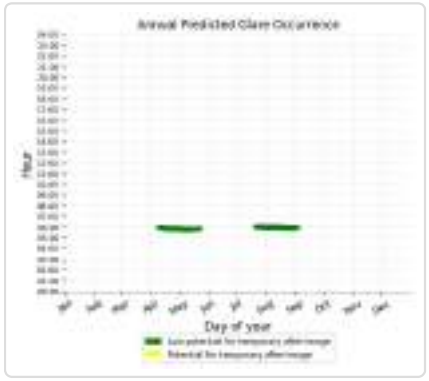


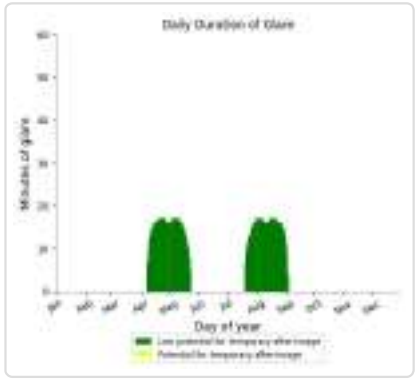


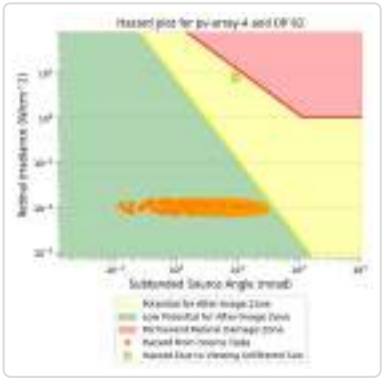
PV array 4: OP 82

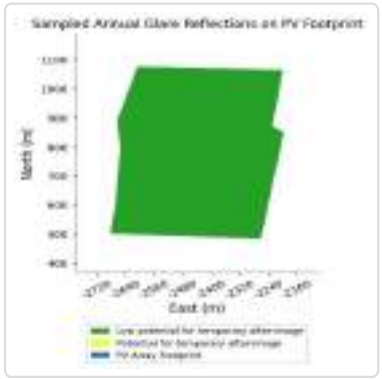
PV array is expected to produce the following glare for this receptor:

- 1,406 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





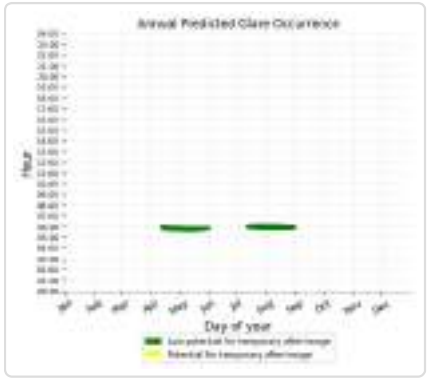


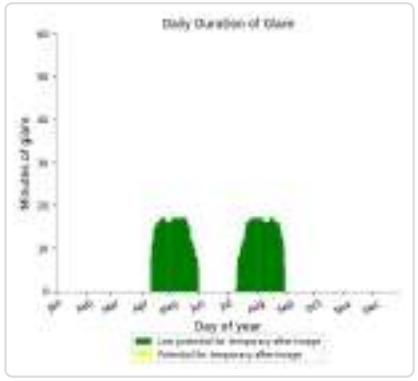


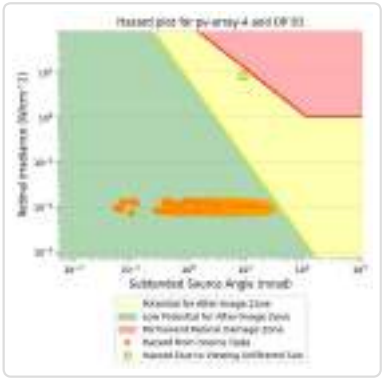
PV array 4: OP 83

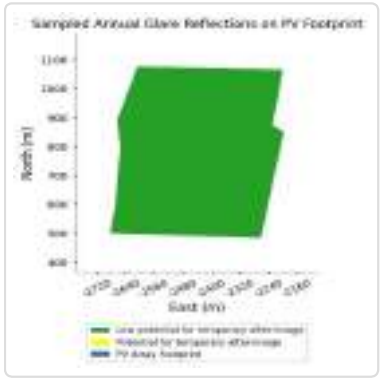
PV array is expected to produce the following glare for this receptor:

- 1,511 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 4: OP 84

No glare found

PV array 4: OP 85

No glare found

PV array 4: OP 86

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	654	0
OP: OP 6	1080	0
OP: OP 7	1444	0
OP: OP 8	1178	0
OP: OP 9	23	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	45	0

OP: OP 34	170	0
OP: OP 35	192	0
OP: OP 36	270	0
OP: OP 37	240	0
OP: OP 38	0	0
OP: OP 39	15	0
OP: OP 40	0	0
OP: OP 41	0	0
OP: OP 42	0	0
OP: OP 43	415	0
OP: OP 44	558	0
OP: OP 45	711	0
OP: OP 46	810	0
OP: OP 47	826	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
OP: OP 75	0	0
OP: OP 76	0	0
OP: OP 77	0	0
OP: OP 78	0	0
OP: OP 79	0	0
OP: OP 80	0	0
OP: OP 81	1272	0
OP: OP 82	1188	0
OP: OP 83	829	0
OP: OP 84	0	0
OP: OP 85	0	0
OP: OP 86	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

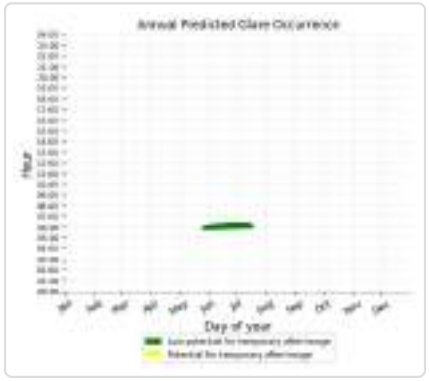
PV array 5: OP 4

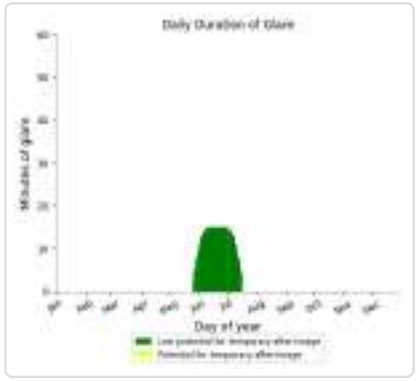
No glare found

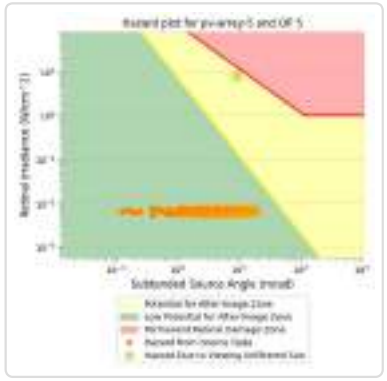
PV array 5: OP 5

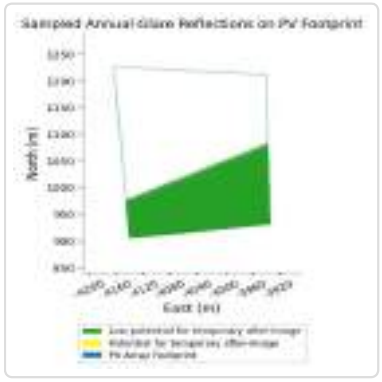
PV array is expected to produce the following glare for this receptor:

- 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.





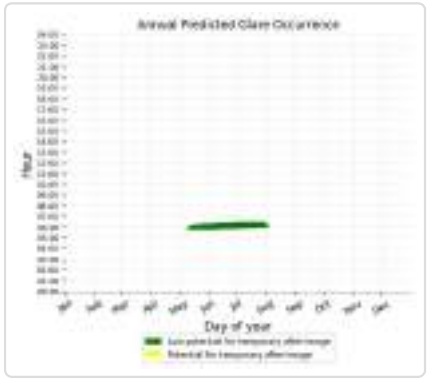


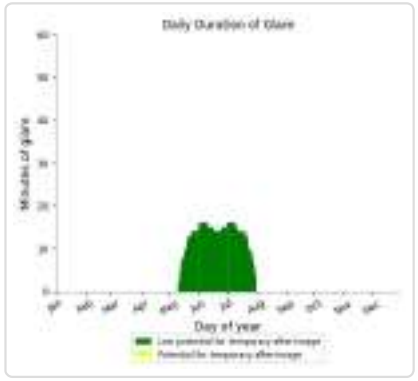


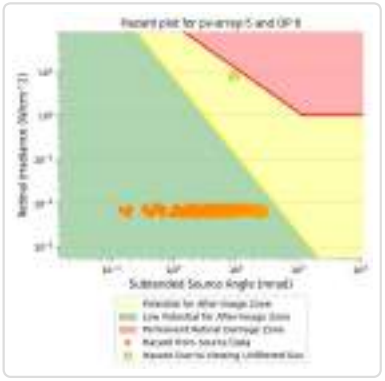
PV array 5: OP 6

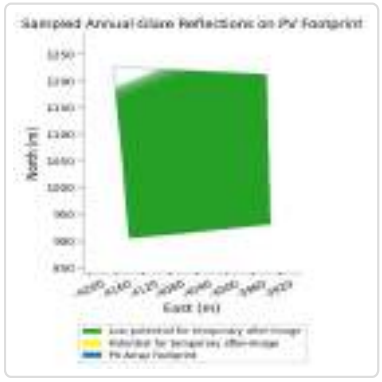
PV array is expected to produce the following glare for this receptor:

- 1,080 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





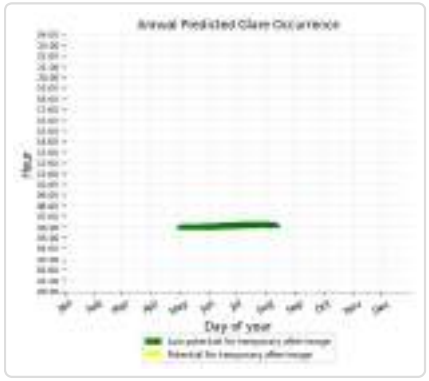


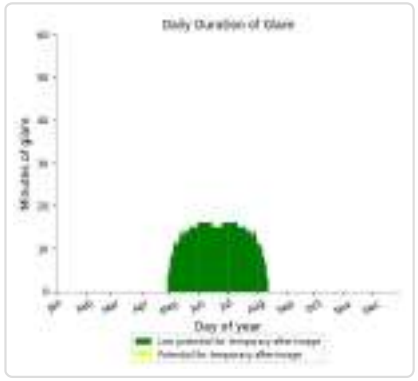


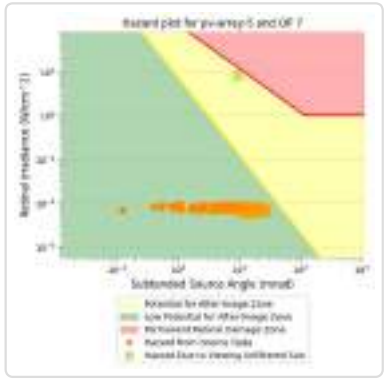
PV array 5: OP 7

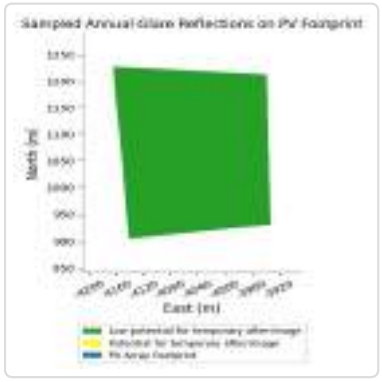
PV array is expected to produce the following glare for this receptor:

- 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.





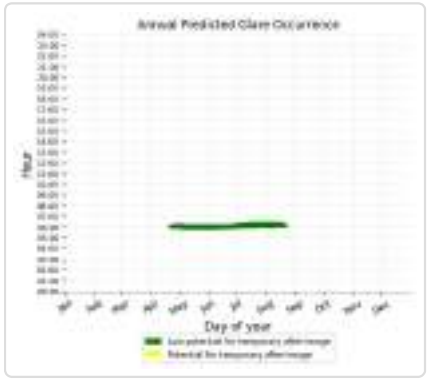


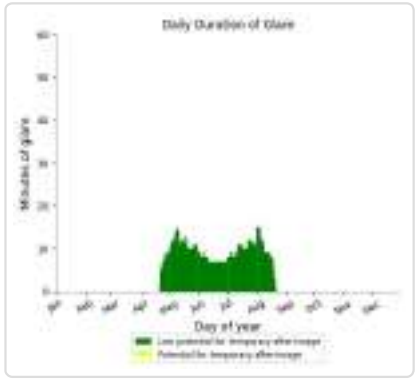


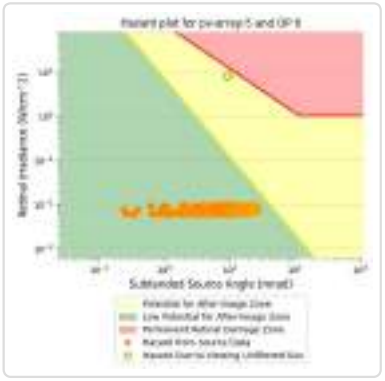
PV array 5: OP 8

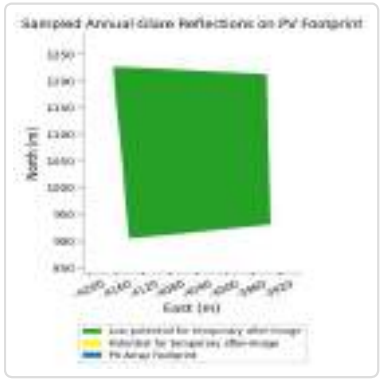
PV array is expected to produce the following glare for this receptor:

- 1,178 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





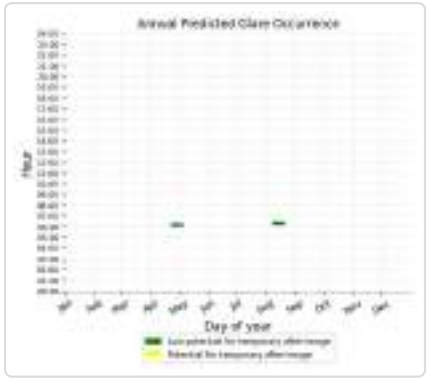


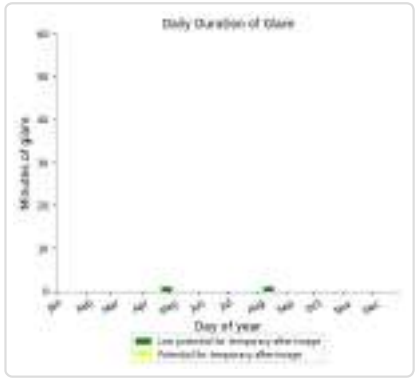


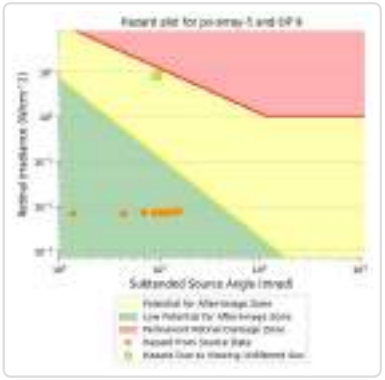
PV array 5: OP 9

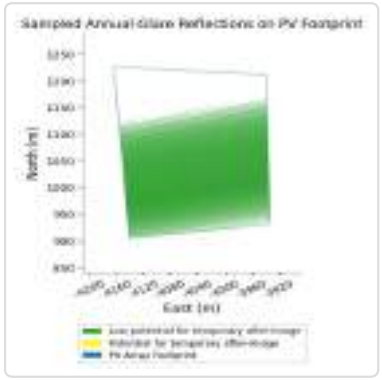
PV array is expected to produce the following glare for this receptor:

- 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 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

No glare found

PV array 5: OP 18

No glare found

PV array 5: OP 19

No glare found

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

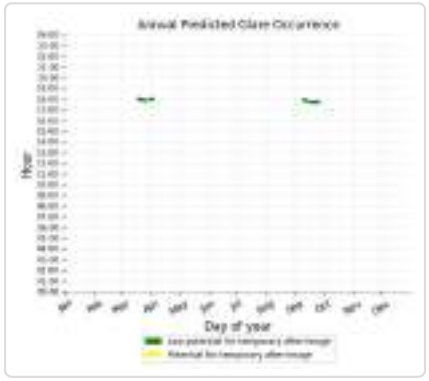
PV array 5: OP 32

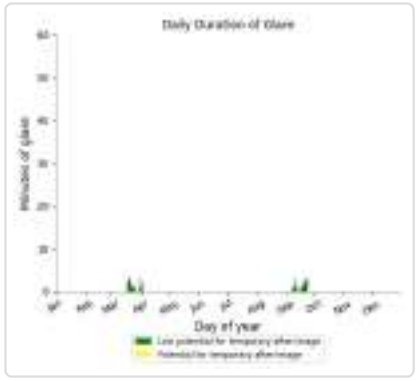
No glare found

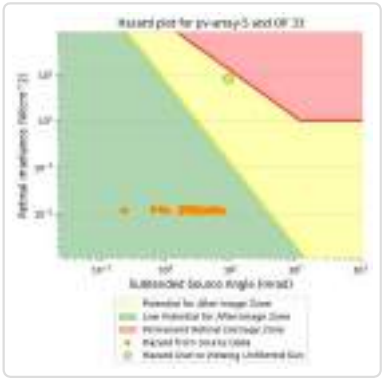
PV array 5: OP 33

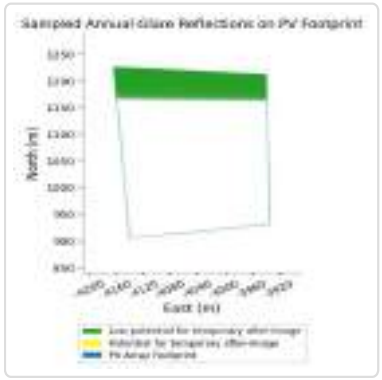
PV array is expected to produce the following glare for this receptor:

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





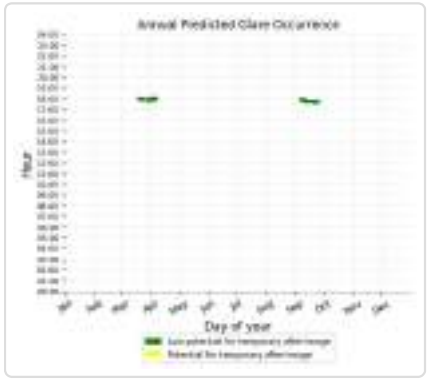


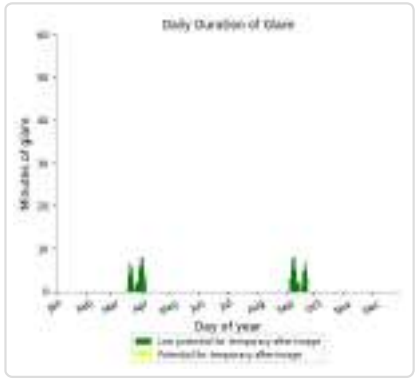


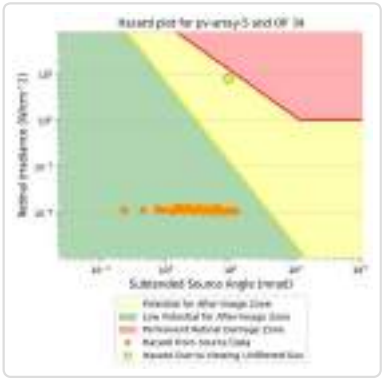
PV array 5: OP 34

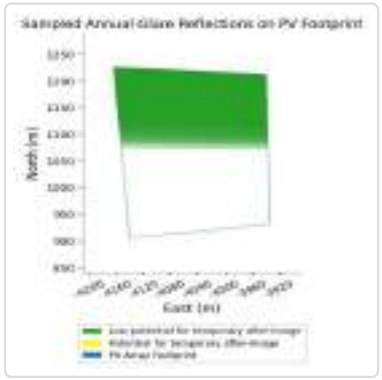
PV array is expected to produce the following glare for this receptor:

- 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.





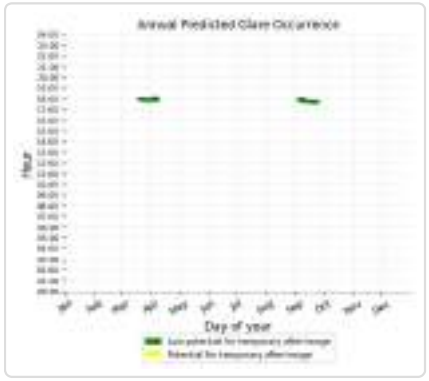


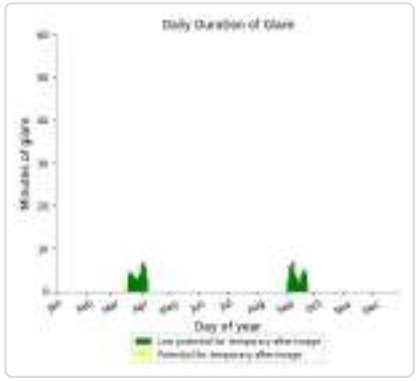


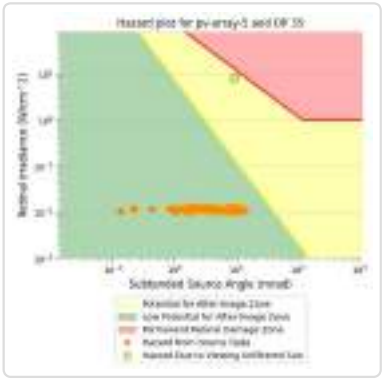
PV array 5: OP 35

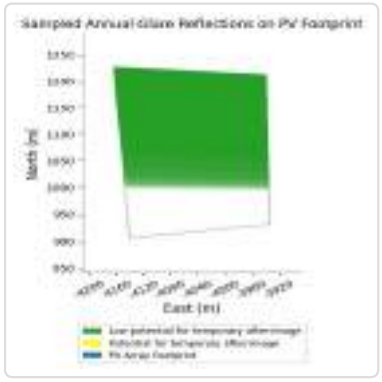
PV array is expected to produce the following glare for this receptor:

- 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.





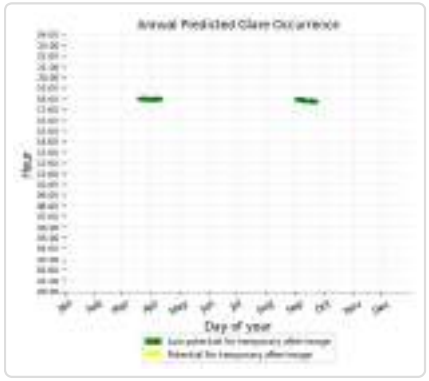


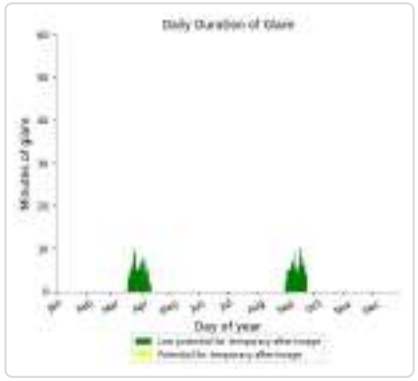


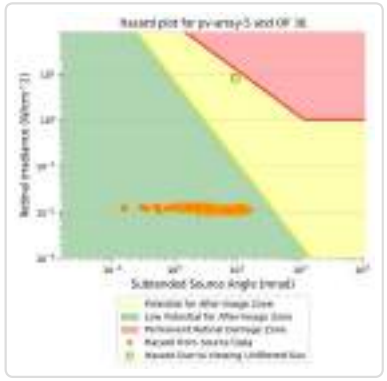
PV array 5: OP 36

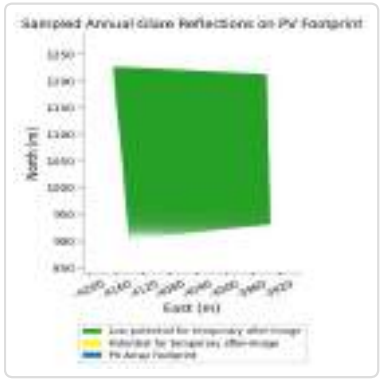
PV array is expected to produce the following glare for this receptor:

- 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.





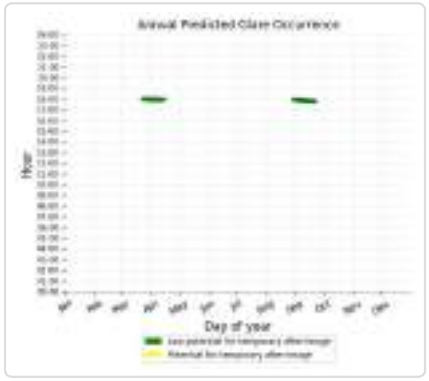


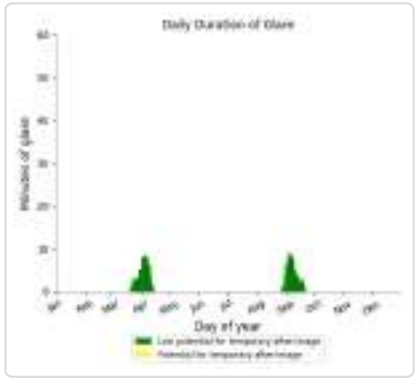


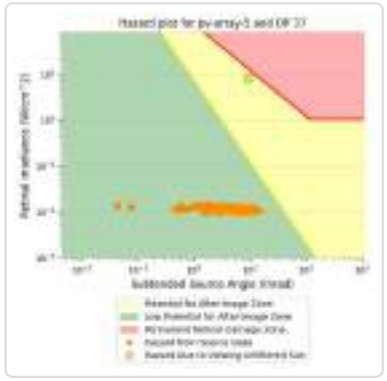
PV array 5: OP 37

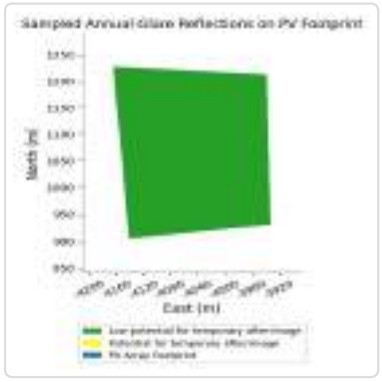
PV array is expected to produce the following glare for this receptor:

- 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.









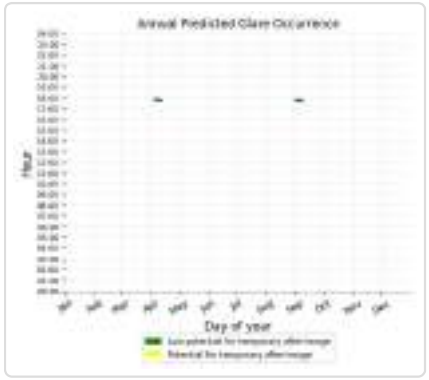
PV array 5: OP 38

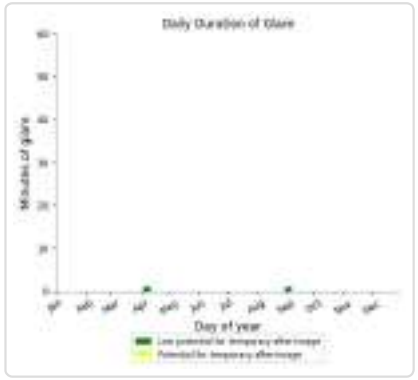
No glare found

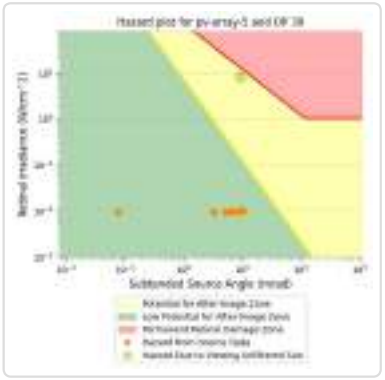
PV array 5: OP 39

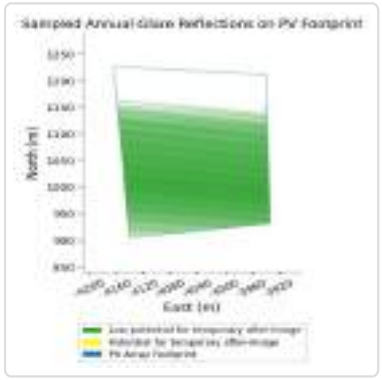
PV array is expected to produce the following glare for this receptor:

- 15 minutes of "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

No glare found

PV array 5: OP 41

No glare found

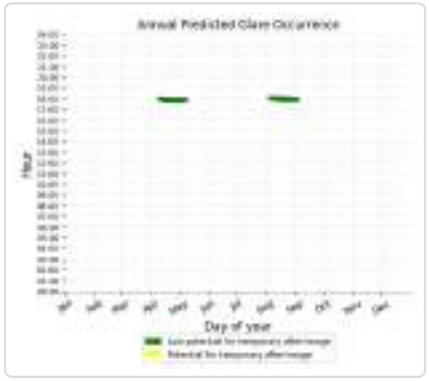
PV array 5: OP 42

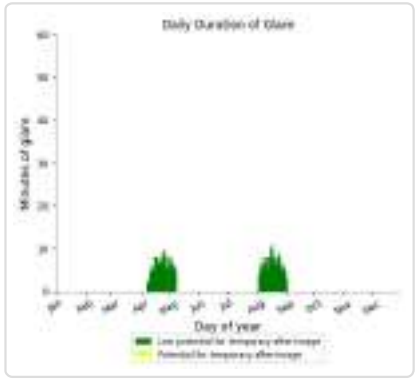
No glare found

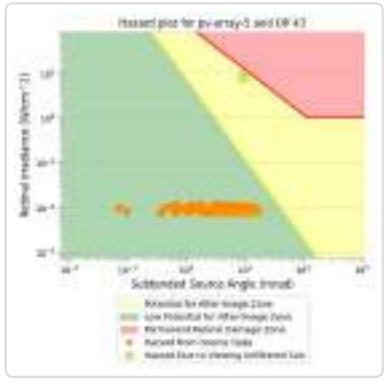
PV array 5: OP 43

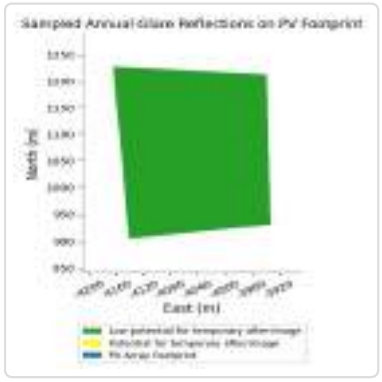
PV array is expected to produce the following glare for this receptor:

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





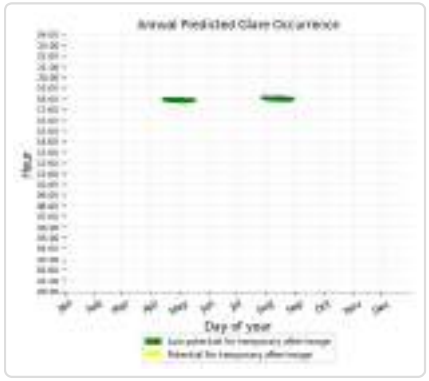


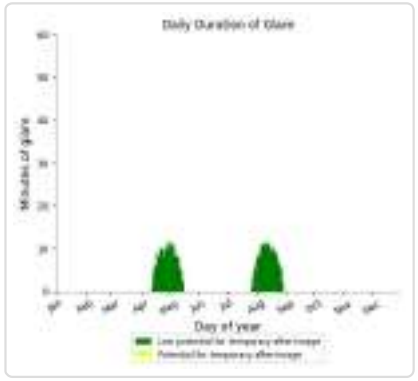


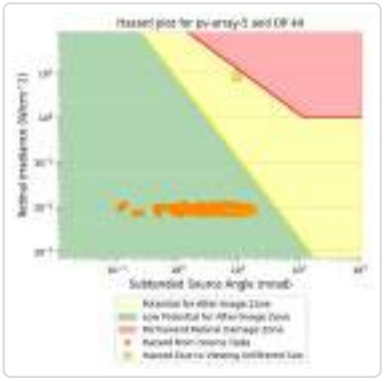
PV array 5: OP 44

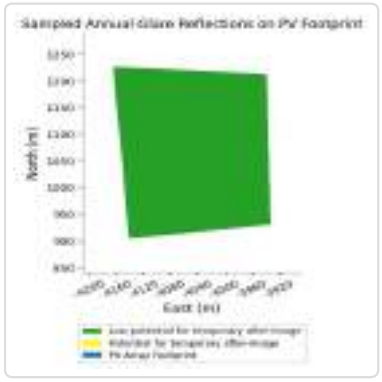
PV array is expected to produce the following glare for this receptor:

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





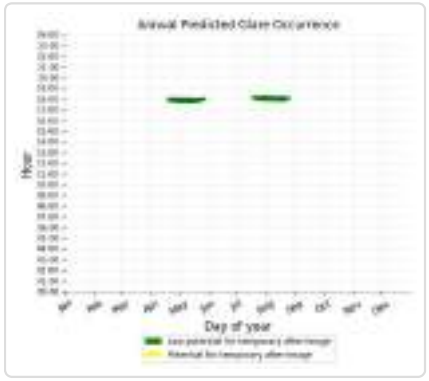


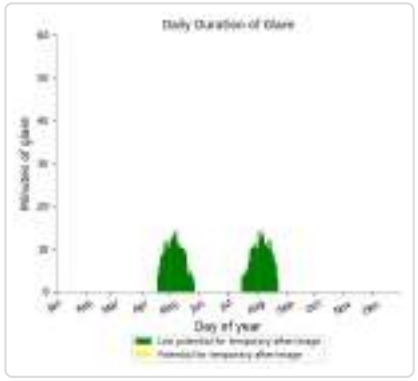


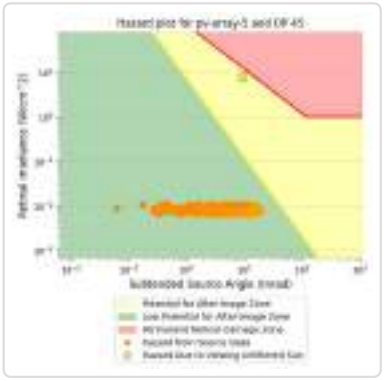
PV array 5: OP 45

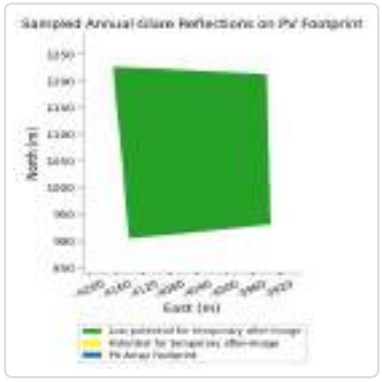
PV array is expected to produce the following glare for this receptor:

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





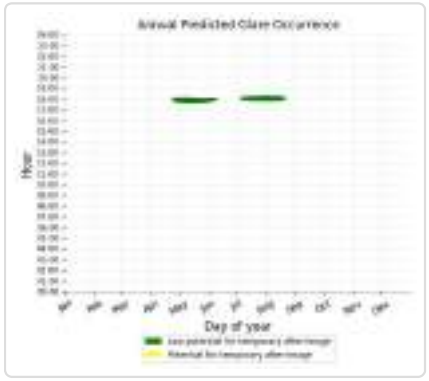


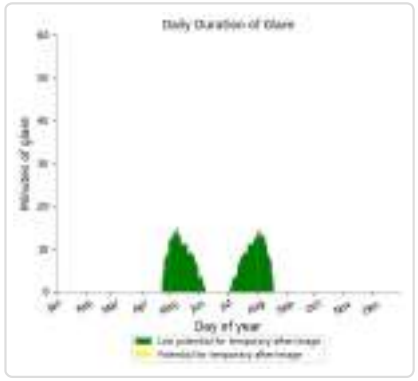


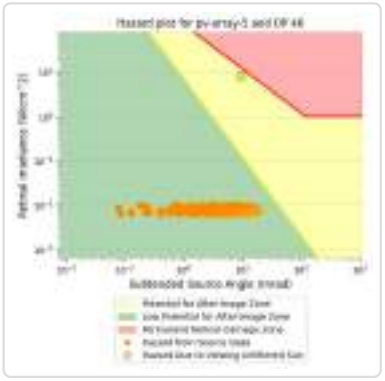
PV array 5: OP 46

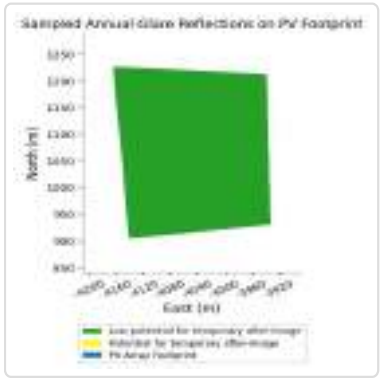
PV array is expected to produce the following glare for this receptor:

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





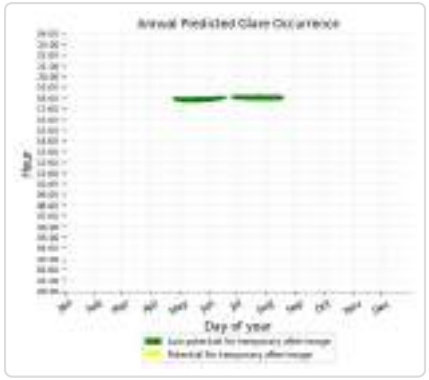


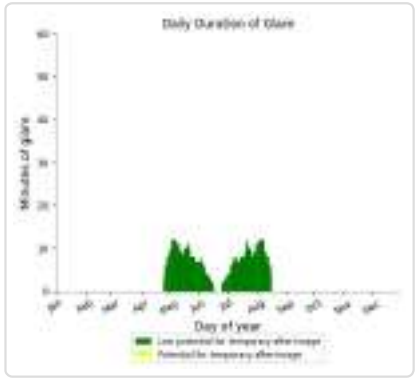


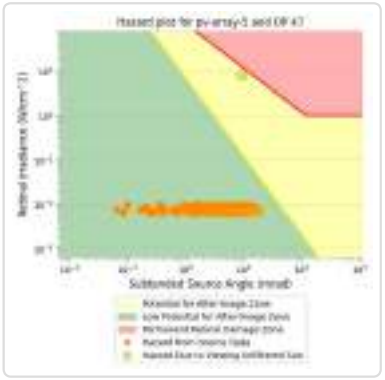
PV array 5: OP 47

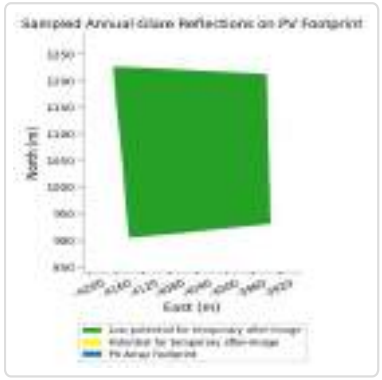
PV array is expected to produce the following glare for this receptor:

- 826 minutes of "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 48

No glare found

PV array 5: OP 49

No glare found

PV array 5: OP 50

No glare found

PV array 5: OP 51

No glare found

PV array 5: OP 52

No glare found

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 5: OP 75

No glare found

PV array 5: OP 76

No glare found

PV array 5: OP 77

No glare found

PV array 5: OP 78

No glare found

PV array 5: OP 79

No glare found

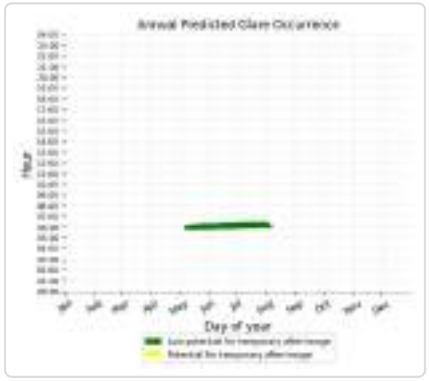
PV array 5: OP 80

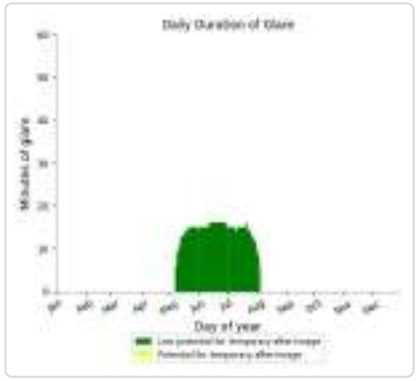
No glare found

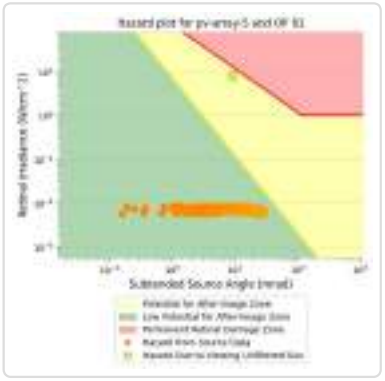
PV array 5: OP 81

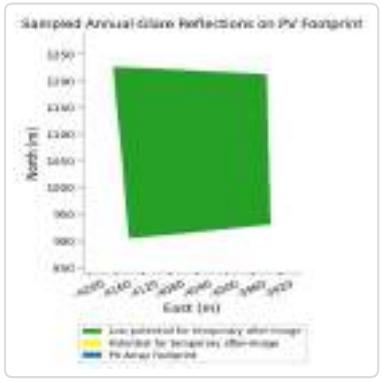
PV array is expected to produce the following glare for this receptor:

- 1,272 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





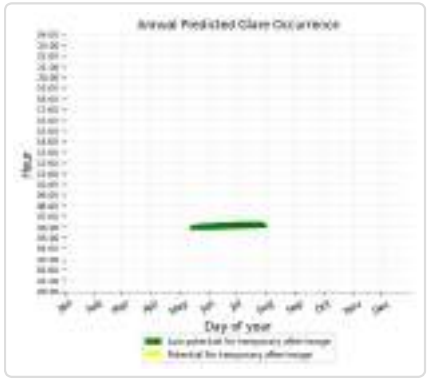


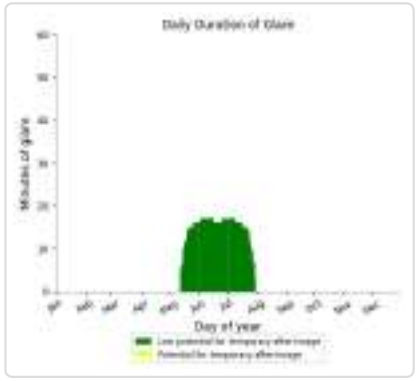


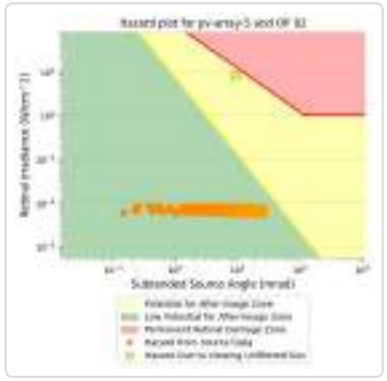
PV array 5: OP 82

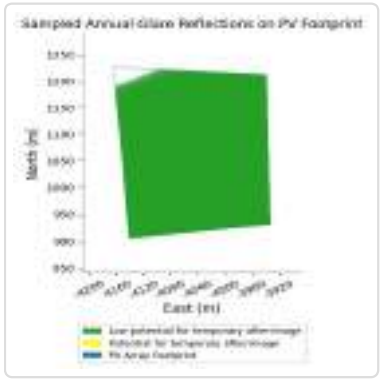
PV array is expected to produce the following glare for this receptor:

- 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.





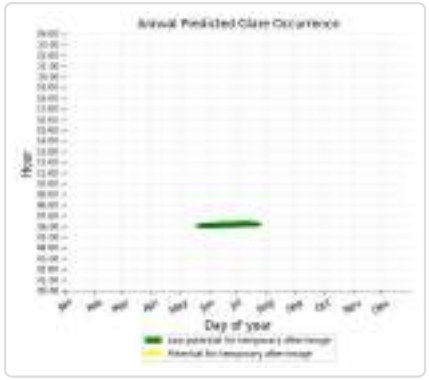


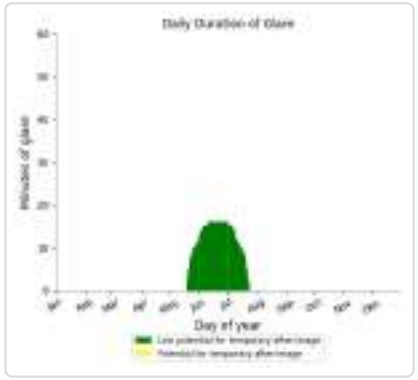


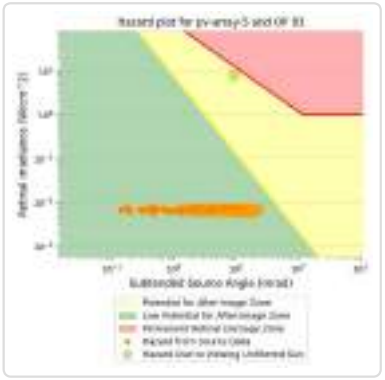
PV array 5: OP 83

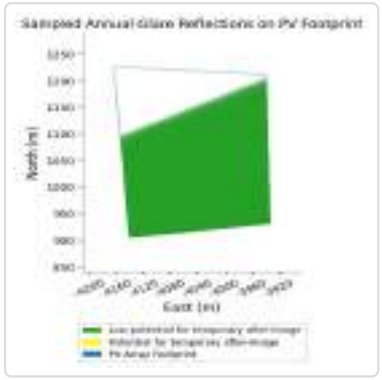
PV array is expected to produce the following glare for this receptor:

- 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 5: OP 84

No glare found

PV array 5: OP 85

No glare found

PV array 5: OP 86

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	36	0
OP: OP 4	515	0
OP: OP 5	1164	0
OP: OP 6	1728	0
OP: OP 7	1665	16
OP: OP 8	1132	25
OP: OP 9	0	0
OP: OP 10	24	0
OP: OP 11	1461	39
OP: OP 12	1041	60
OP: OP 13	30	0
OP: OP 14	0	0
OP: OP 15	807	82
OP: OP 16	619	53
OP: OP 17	136	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	69	0
OP: OP 28	90	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	495	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	250	0
OP: OP 51	177	0
OP: OP 52	54	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	244	0
OP: OP 74	116	0
OP: OP 75	0	0
OP: OP 76	0	0
OP: OP 77	0	0
OP: OP 78	1493	68
OP: OP 79	26	0
OP: OP 80	1402	0
OP: OP 81	1874	6
OP: OP 82	1758	0
OP: OP 83	1494	0
OP: OP 84	0	0
OP: OP 85	0	0
OP: OP 86	0	0

PV array 6: OP 1

No glare found

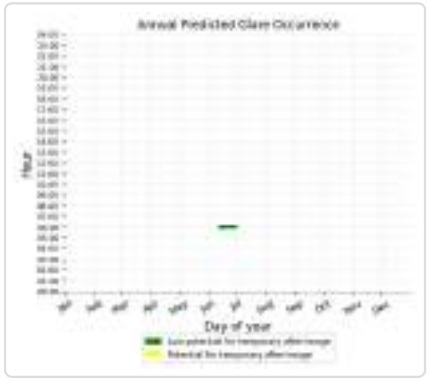
PV array 6: OP 2

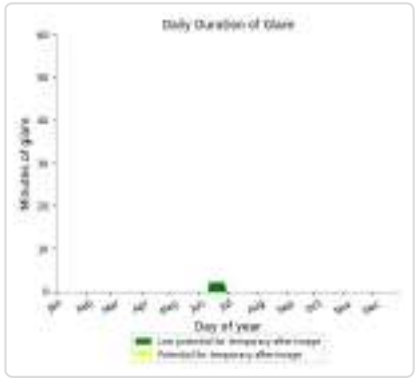
No glare found

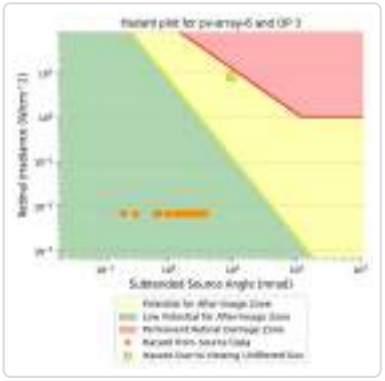
PV array 6: OP 3

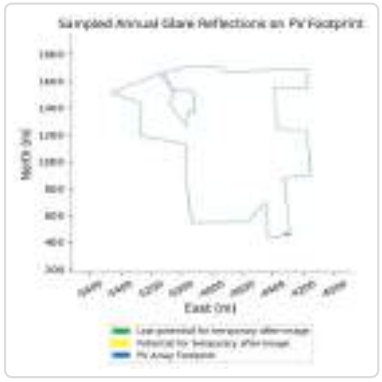
PV array is expected to produce the following glare for this receptor:

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





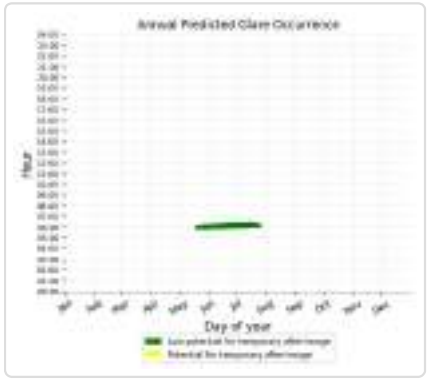


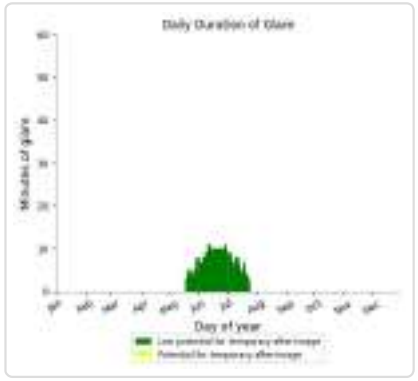


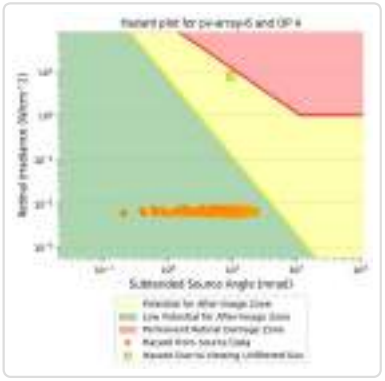
PV array 6: OP 4

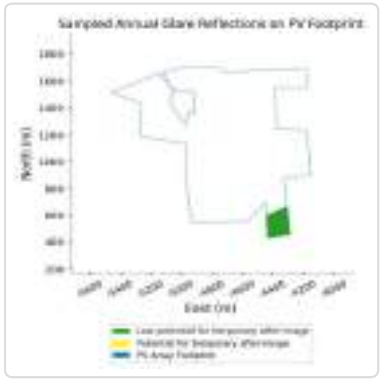
PV array is expected to produce the following glare for this receptor:

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





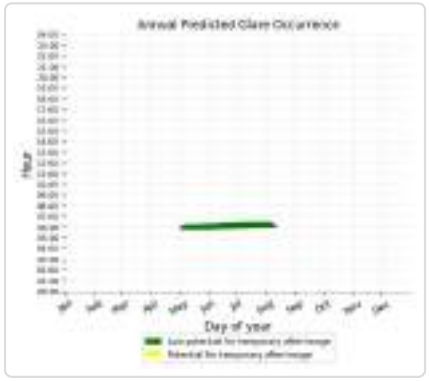


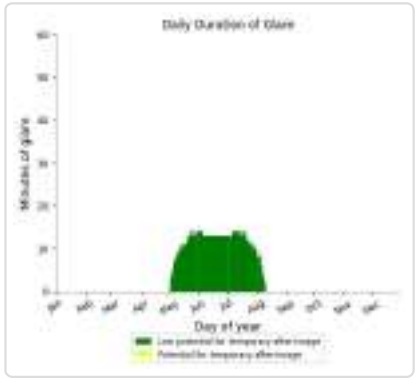


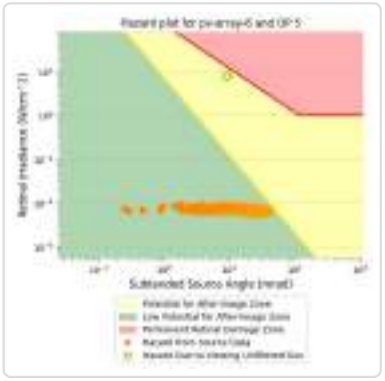
PV array 6: OP 5

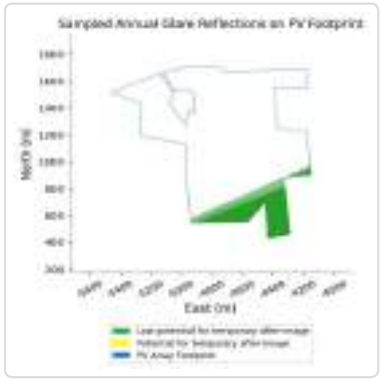
PV array is expected to produce the following glare for this receptor:

- 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.





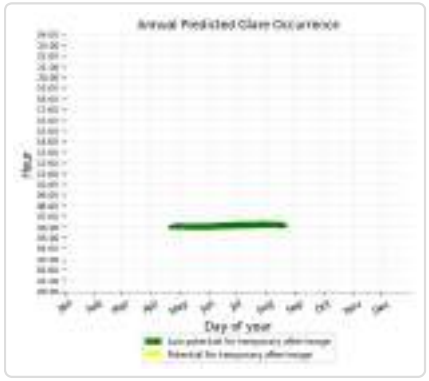


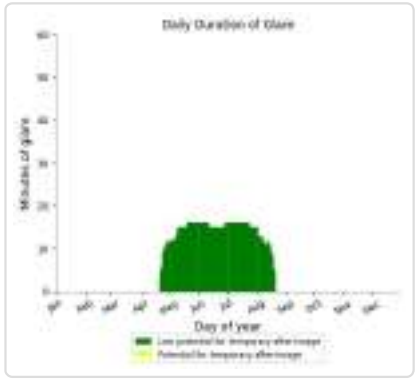


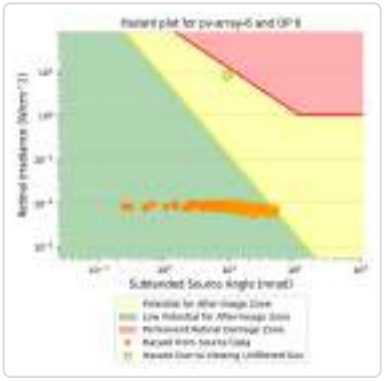
PV array 6: OP 6

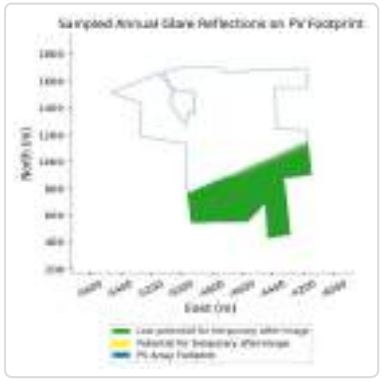
PV array is expected to produce the following glare for this receptor:

- 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.





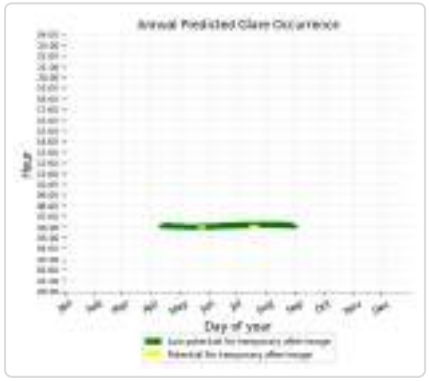


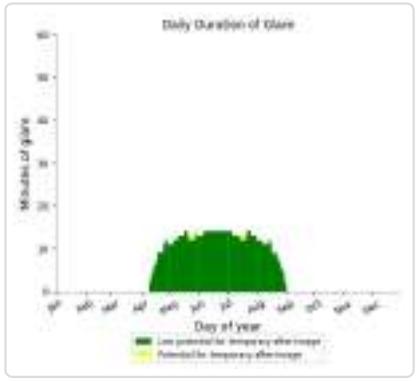


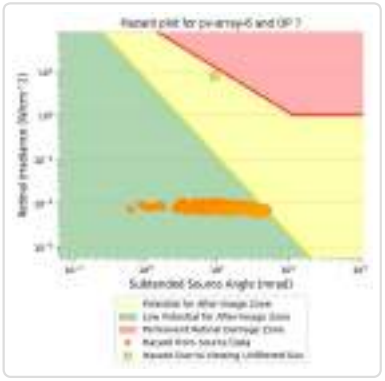
PV array 6: OP 7

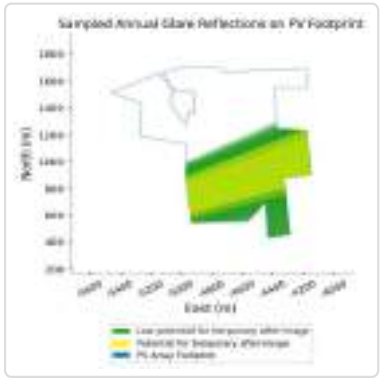
PV array is expected to produce the following glare for this receptor:

- 1,665 minutes of "green" glare with low potential to cause temporary after-image.
- 16 minutes of "yellow" glare with potential to cause temporary after-image.





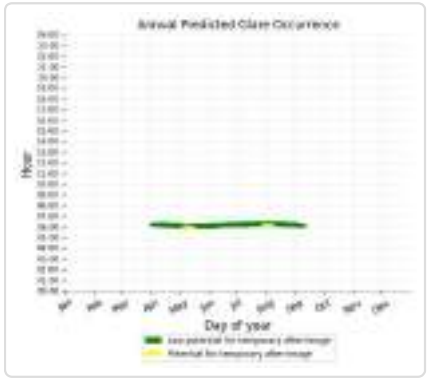


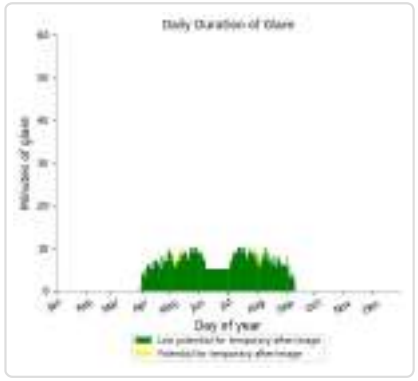


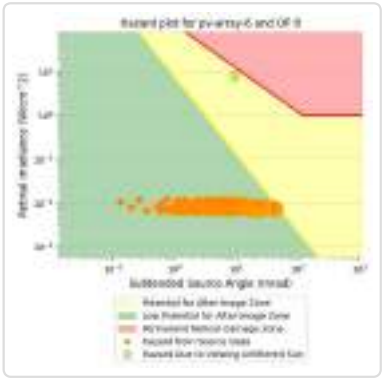
PV array 6: OP 8

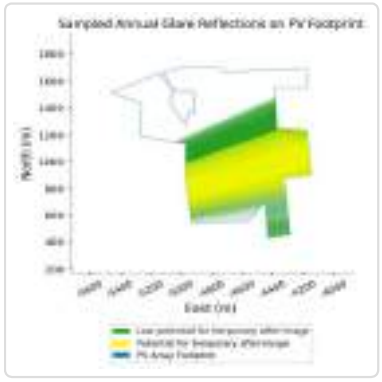
PV array is expected to produce the following glare for this receptor:

- 1,132 minutes of "green" glare with low potential to cause temporary after-image.
- 25 minutes of "yellow" glare with potential to cause temporary after-image.









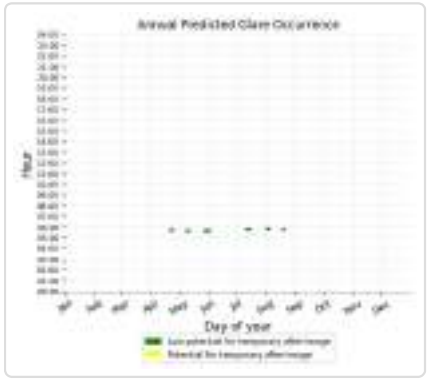
PV array 6: OP 9

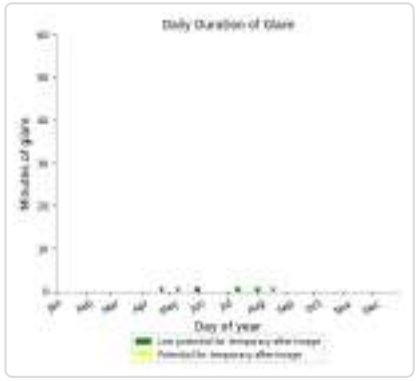
No glare found

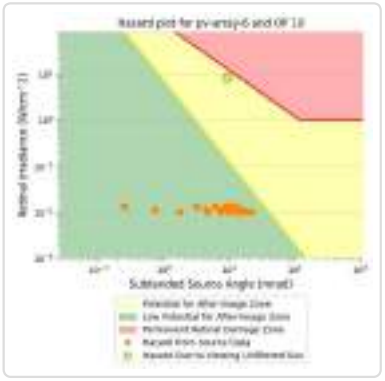
PV array 6: OP 10

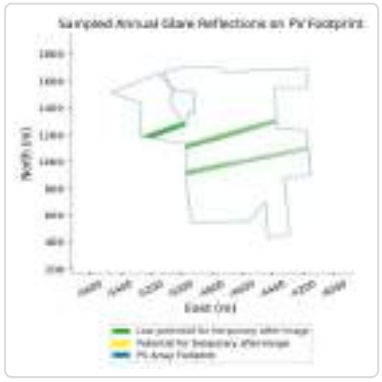
PV array is expected to produce the following glare for this receptor:

- 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.





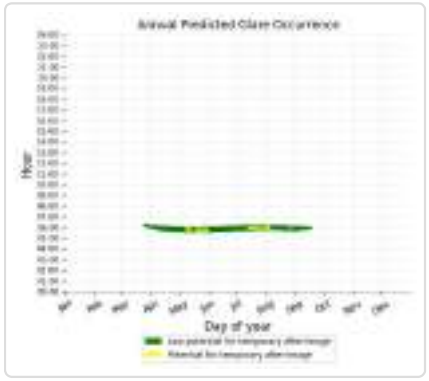


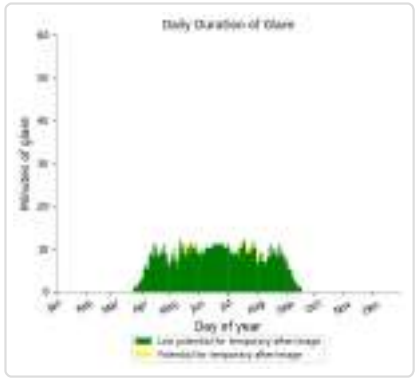


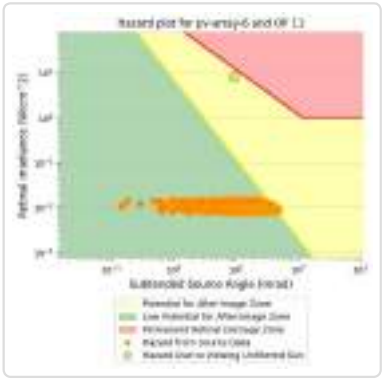
PV array 6: OP 11

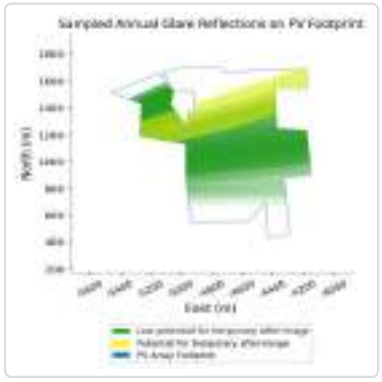
PV array is expected to produce the following glare for this receptor:

- 1,461 minutes of "green" glare with low potential to cause temporary after-image.
- 39 minutes of "yellow" glare with potential to cause temporary after-image.





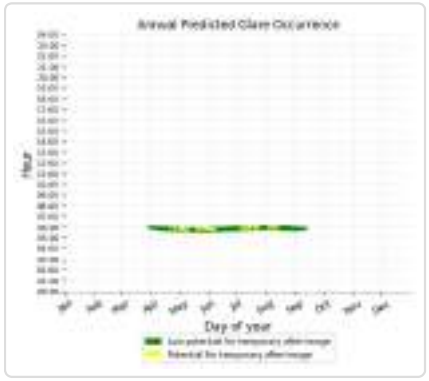


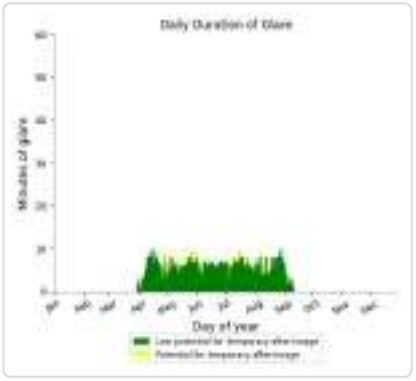


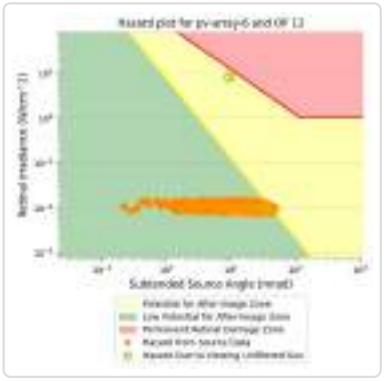
PV array 6: OP 12

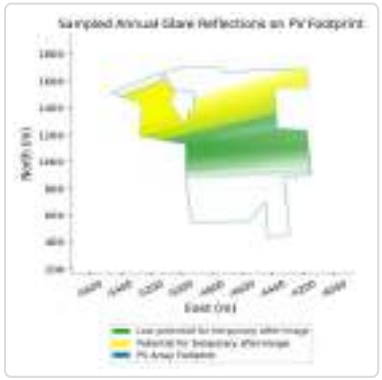
PV array is expected to produce the following glare for this receptor:

- 1,041 minutes of "green" glare with low potential to cause temporary after-image.
- 60 minutes of "yellow" glare with potential to cause temporary after-image.





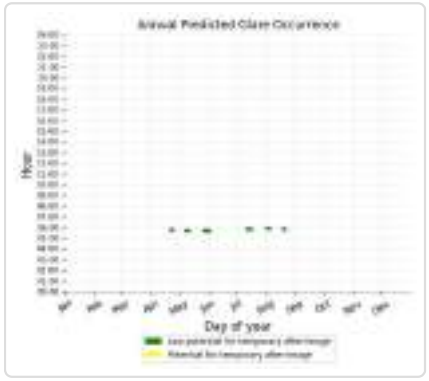


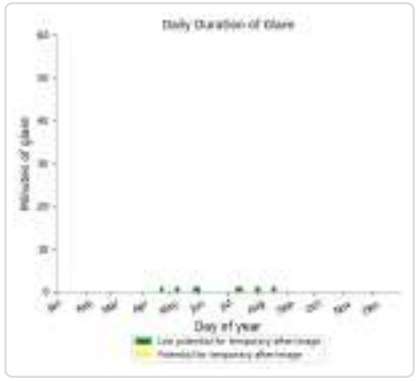


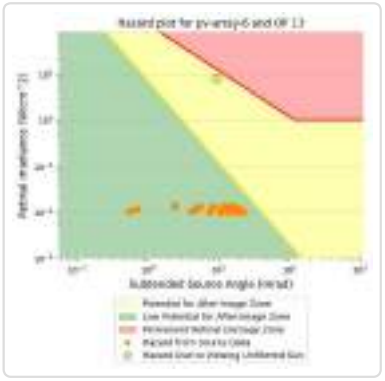
PV array 6: OP 13

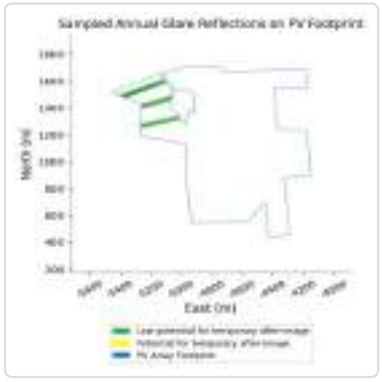
PV array is expected to produce the following glare for this receptor:

- 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.









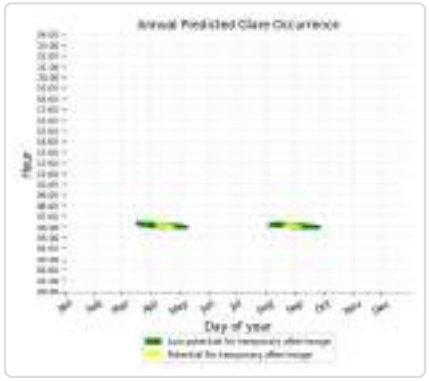
PV array 6: OP 14

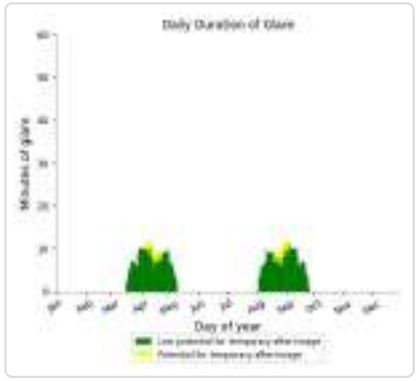
No glare found

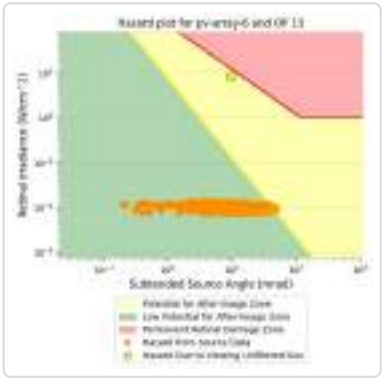
PV array 6: OP 15

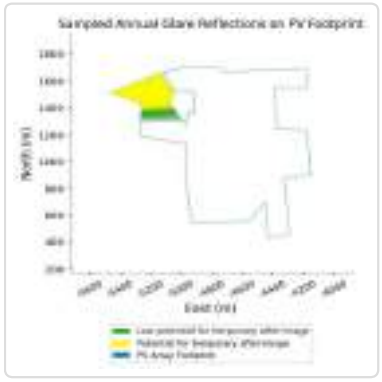
PV array is expected to produce the following glare for this receptor:

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





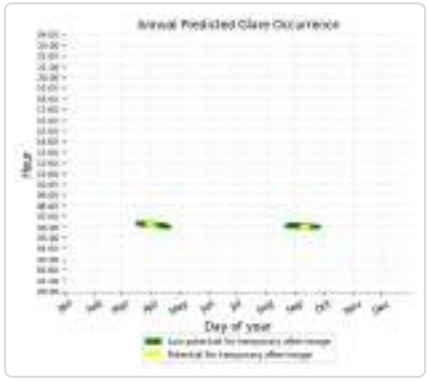


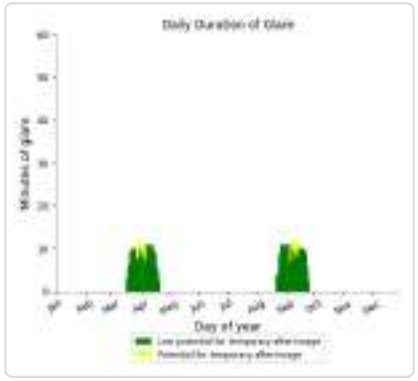


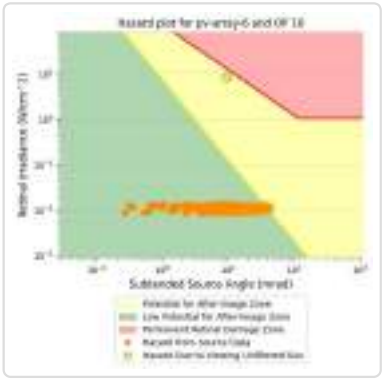
PV array 6: OP 16

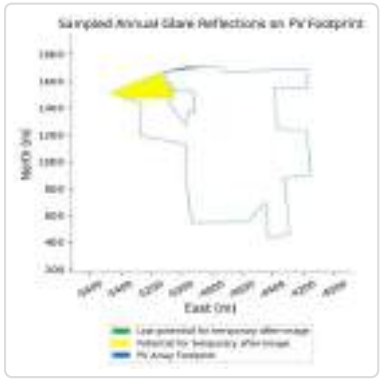
PV array is expected to produce the following glare for this receptor:

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





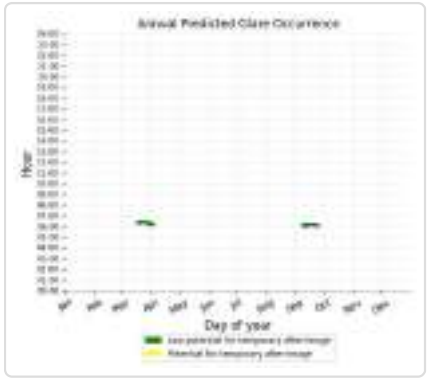


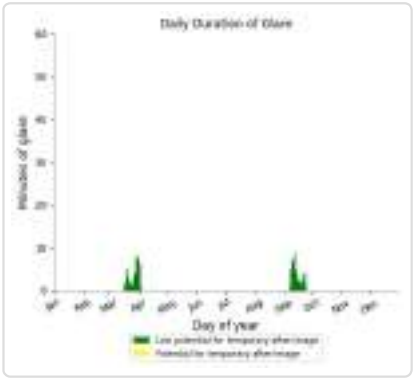


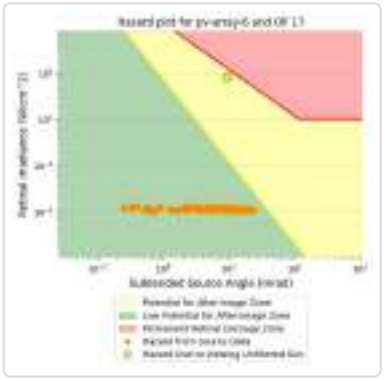
PV array 6: OP 17

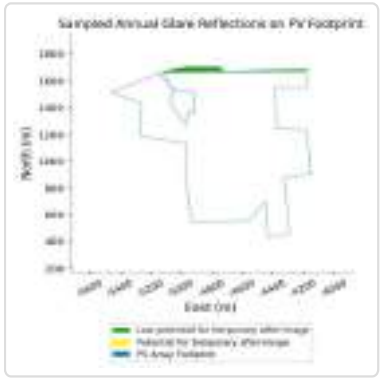
PV array is expected to produce the following glare for this receptor:

- 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 6: OP 18

No glare found

PV array 6: OP 19

No glare found

PV array 6: OP 20

No glare found

PV array 6: OP 21

No glare found

PV array 6: OP 22

No glare found

PV array 6: OP 23

No glare found

PV array 6: OP 24

No glare found

PV array 6: OP 25

No glare found

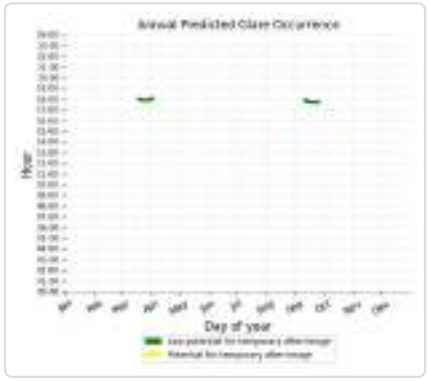
PV array 6: OP 26

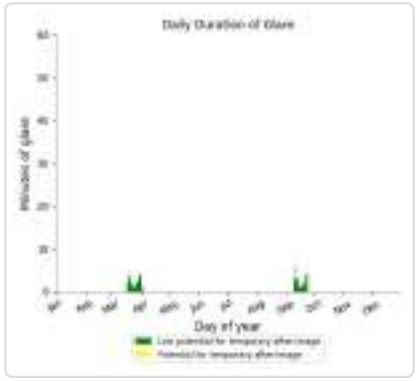
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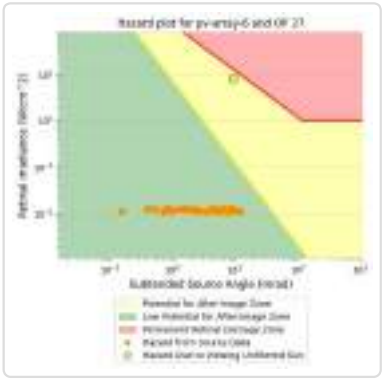
PV array 6: OP 27

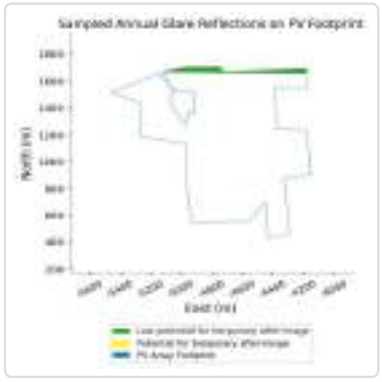
PV array is expected to produce the following glare for this receptor:

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





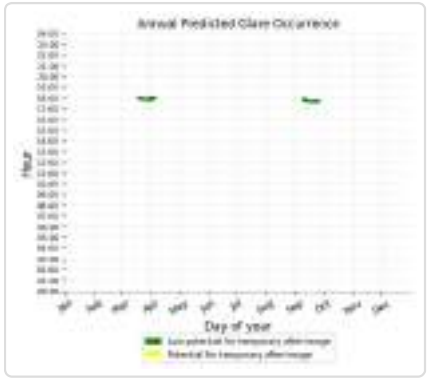


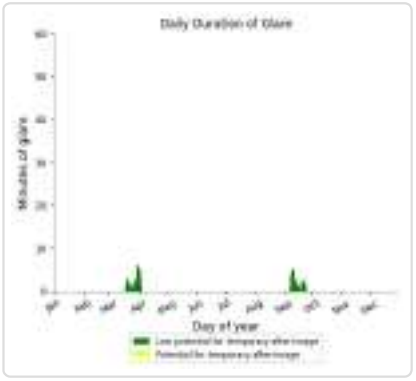


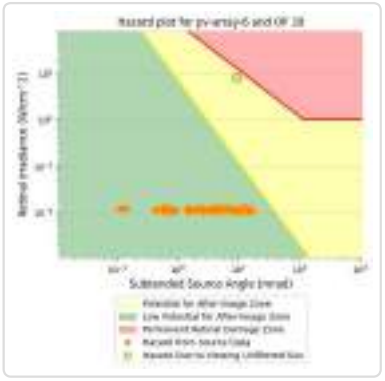
PV array 6: OP 28

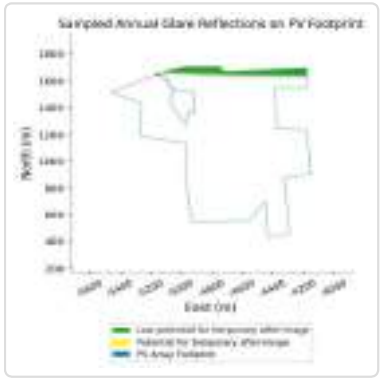
PV array is expected to produce the following glare for this receptor:

- 90 minutes of "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

No glare found

PV array 6: OP 30

No glare found

PV array 6: OP 31

No glare found

PV array 6: OP 32

No glare found

PV array 6: OP 33

No glare found

PV array 6: OP 34

No glare found

PV array 6: OP 35

No glare found

PV array 6: OP 36

No glare found

PV array 6: OP 37

No glare found

PV array 6: OP 38

No glare found

PV array 6: OP 39

No glare found

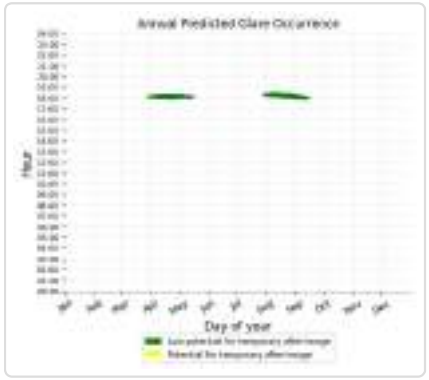
PV array 6: OP 40

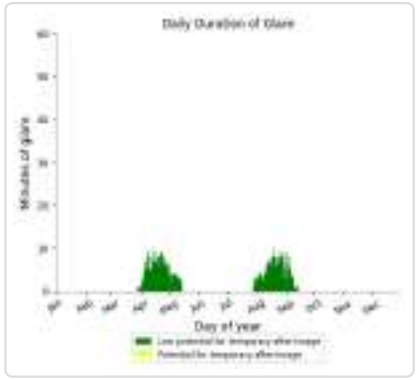
No glare found

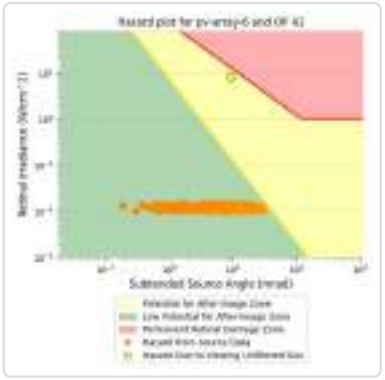
PV array 6: OP 41

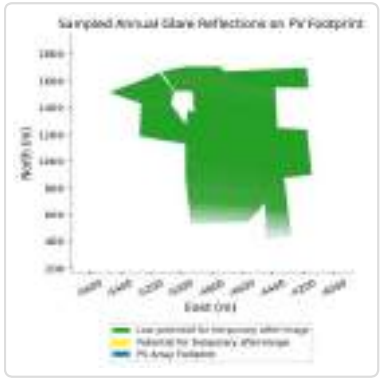
PV array is expected to produce the following glare for this receptor:

- 495 minutes of "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

No glare found

PV array 6: OP 43

No glare found

PV array 6: OP 44

No glare found

PV array 6: OP 45

No glare found

PV array 6: OP 46

No glare found

PV array 6: OP 47

No glare found

PV array 6: OP 48

No glare found

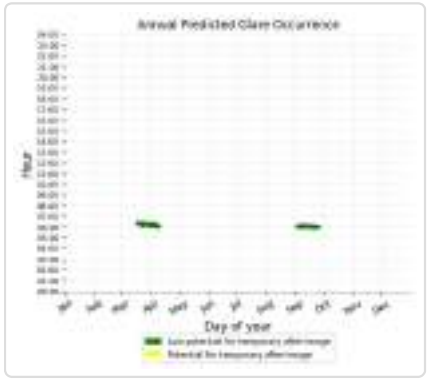
PV array 6: OP 49

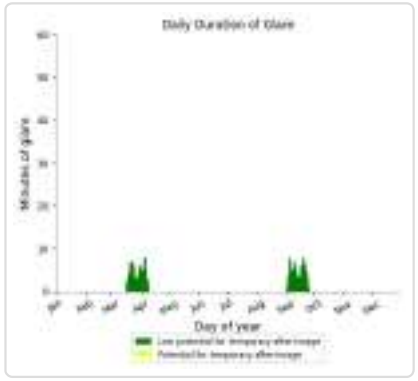
No glare found

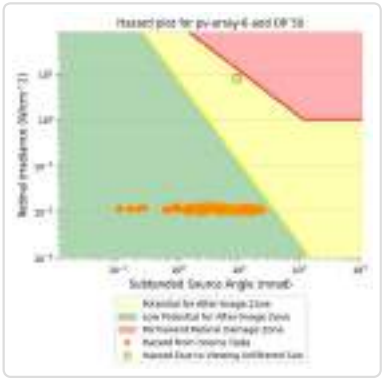
PV array 6: OP 50

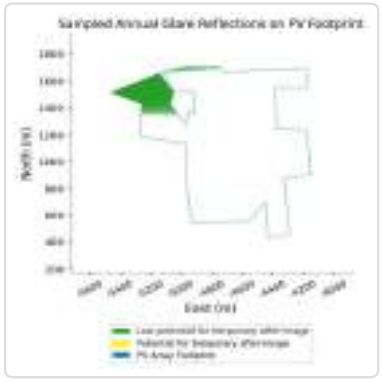
PV array is expected to produce the following glare for this receptor:

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





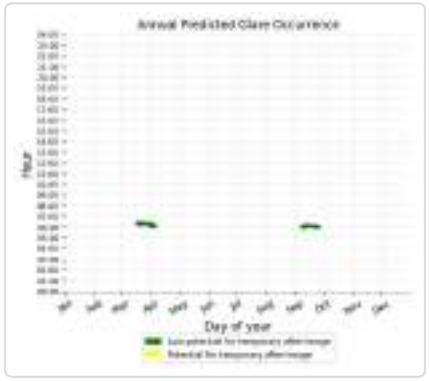


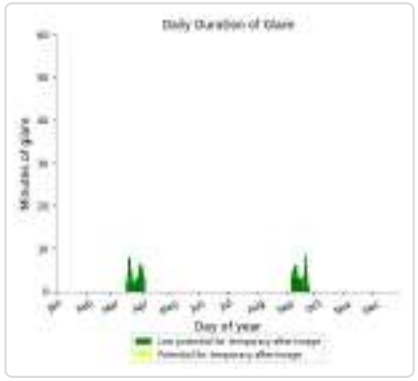


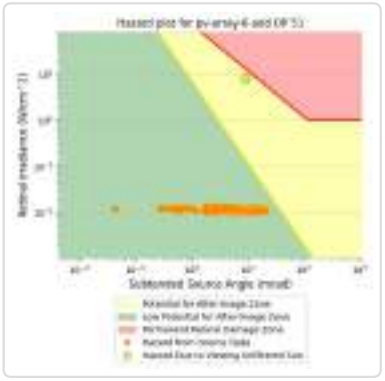
PV array 6: OP 51

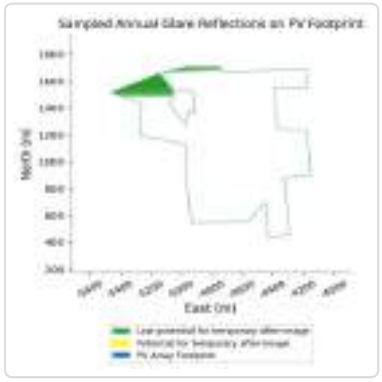
PV array is expected to produce the following glare for this receptor:

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





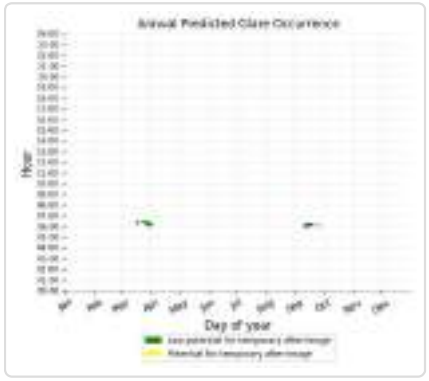


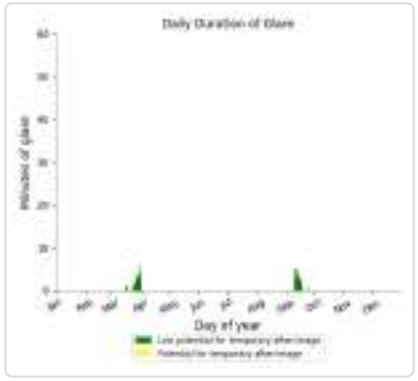


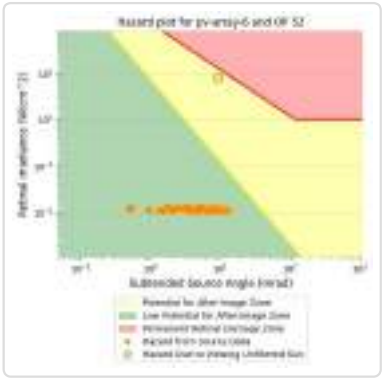
PV array 6: OP 52

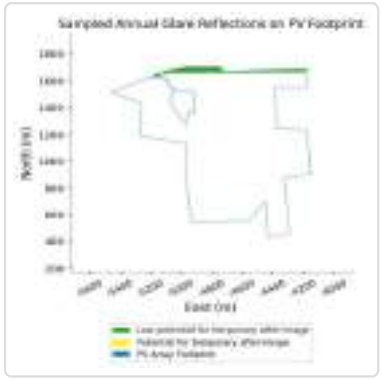
PV array is expected to produce the following glare for this receptor:

- 54 minutes of "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

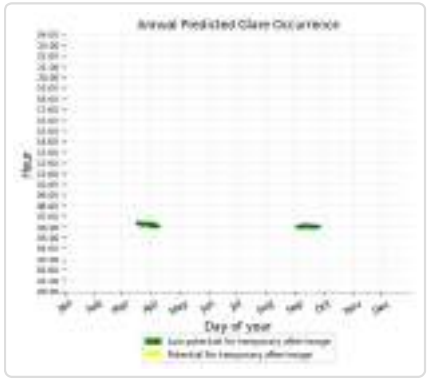
PV array 6: OP 72

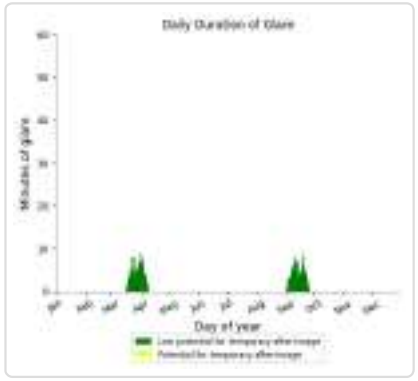
No glare found

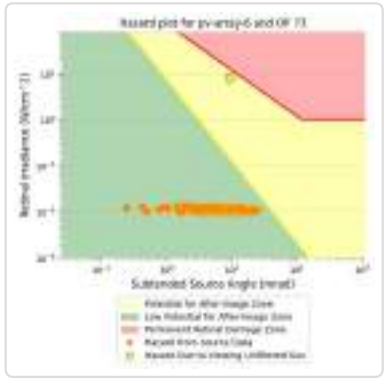
PV array 6: OP 73

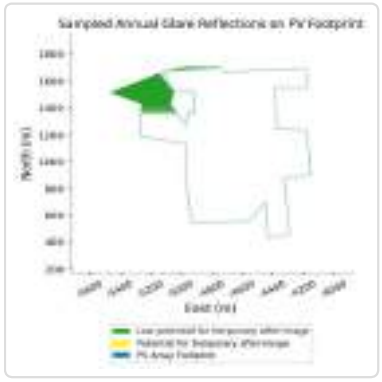
PV array is expected to produce the following glare for this receptor:

- 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.





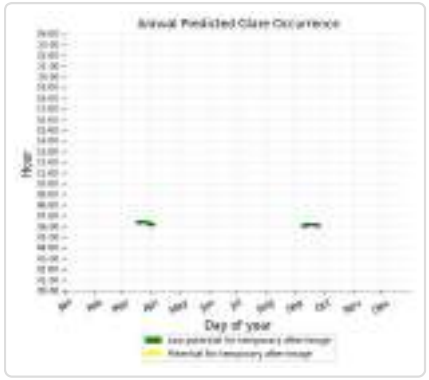


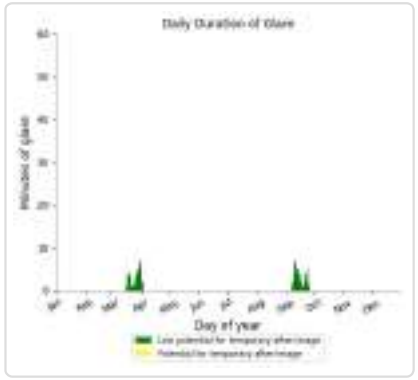


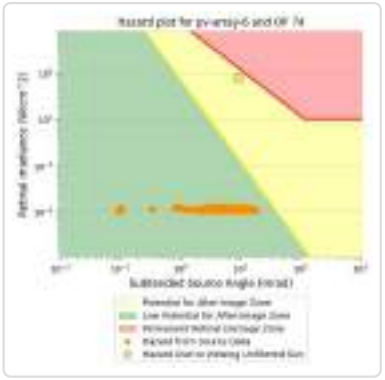
PV array 6: OP 74

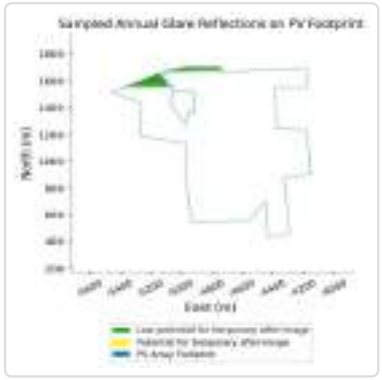
PV array is expected to produce the following glare for this receptor:

- 116 minutes of "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 75

No glare found

PV array 6: OP 76

No glare found

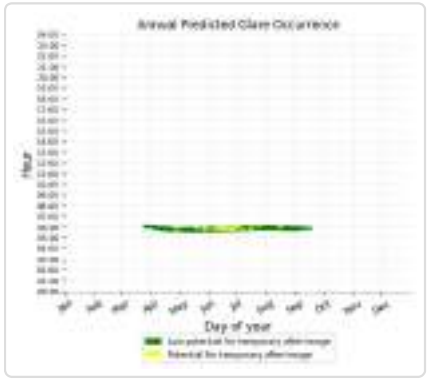
PV array 6: OP 77

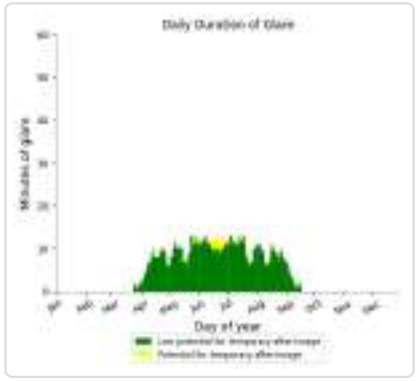
No glare found

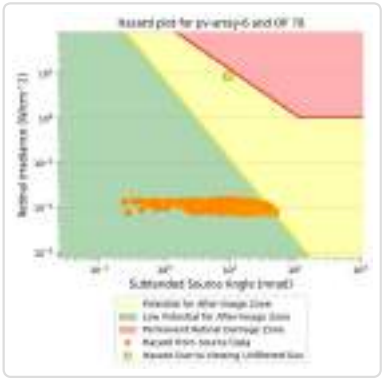
PV array 6: OP 78

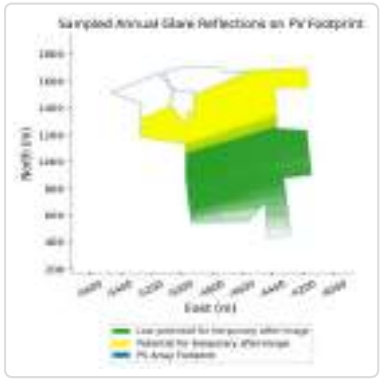
PV array is expected to produce the following glare for this receptor:

- 1,493 minutes of "green" glare with low potential to cause temporary after-image.
- 68 minutes of "yellow" glare with potential to cause temporary after-image.





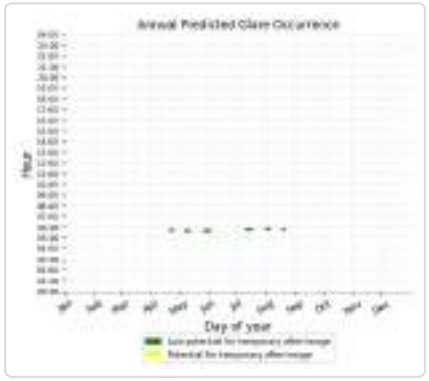


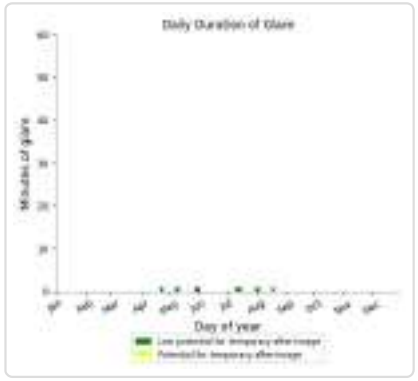


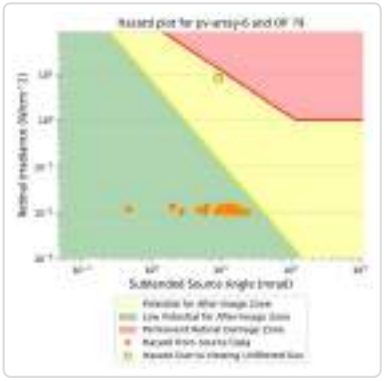
PV array 6: OP 79

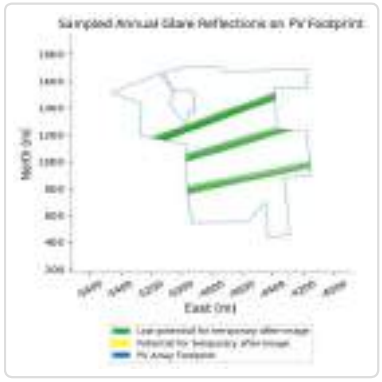
PV array is expected to produce the following glare for this receptor:

- 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.





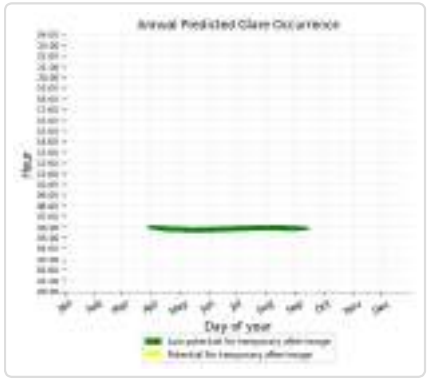


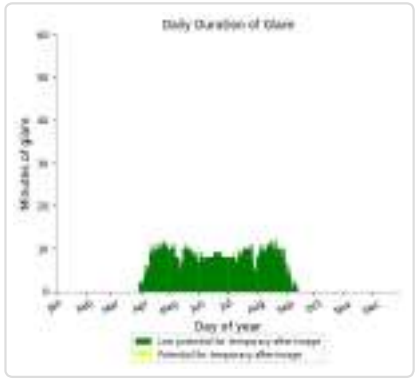


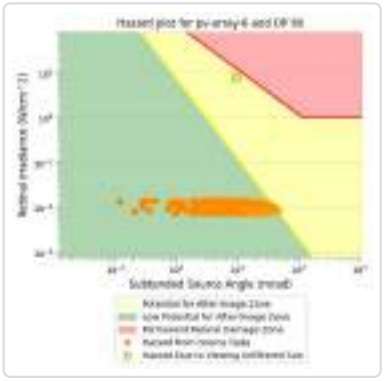
PV array 6: OP 80

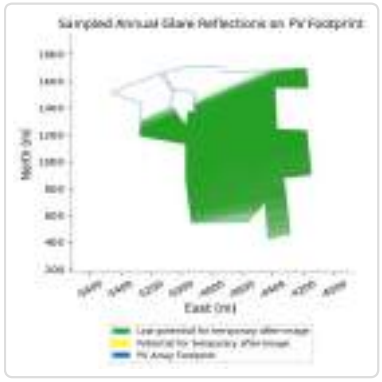
PV array is expected to produce the following glare for this receptor:

- 1,402 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





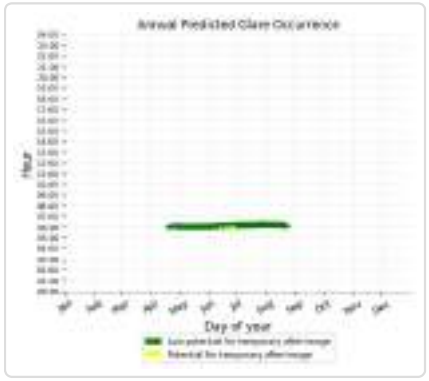


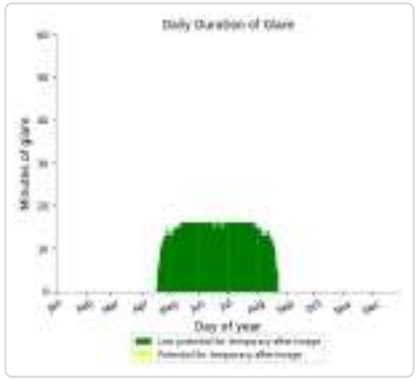


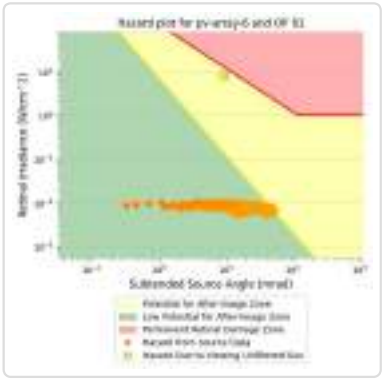
PV array 6: OP 81

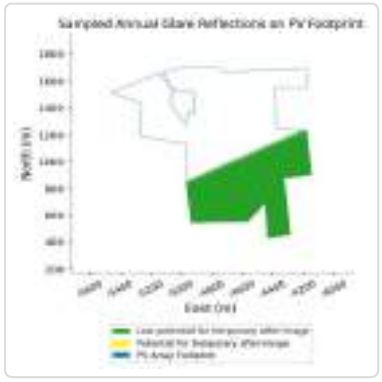
PV array is expected to produce the following glare for this receptor:

- 1,874 minutes of "green" glare with low potential to cause temporary after-image.
- 6 minutes of "yellow" glare with potential to cause temporary after-image.





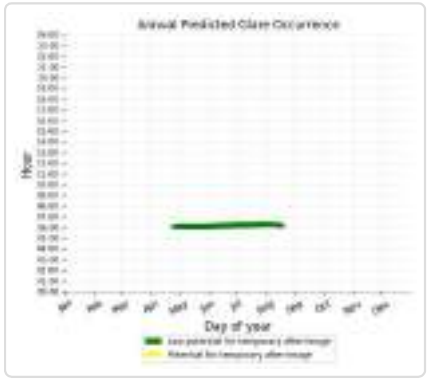


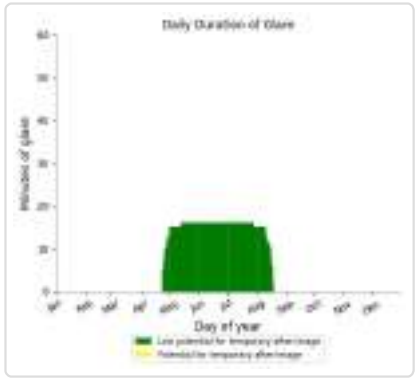


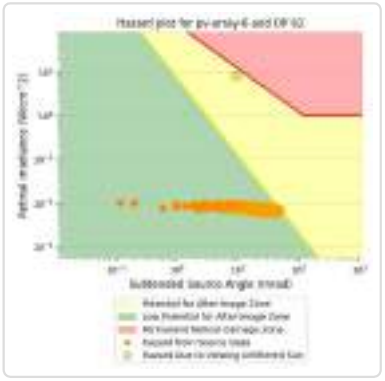
PV array 6: OP 82

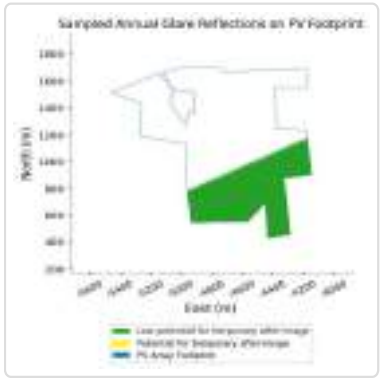
PV array is expected to produce the following glare for this receptor:

- 1,758 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





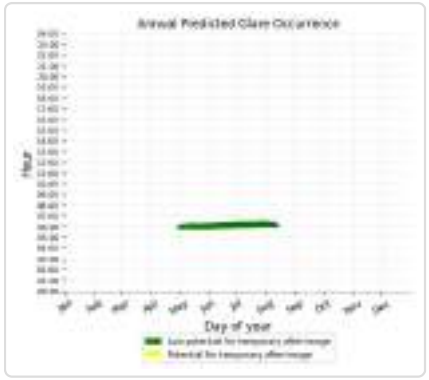


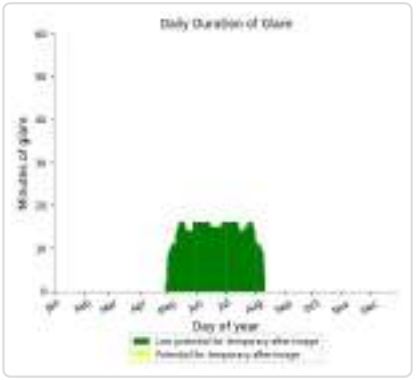


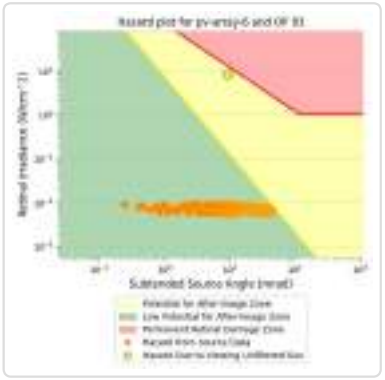
PV array 6: OP 83

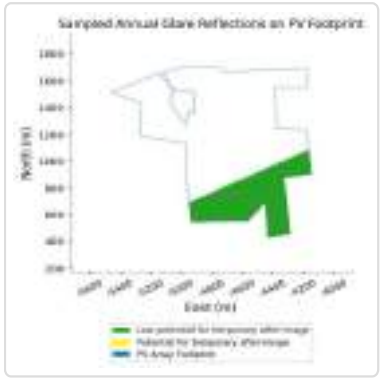
PV array is expected to produce the following glare for this receptor:

- 1,494 minutes of "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 84

No glare found

PV array 6: OP 85

No glare found

PV array 6: OP 86

No glare found

PV array 7 potential temporary after-image

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	163	0
OP: OP 2	1357	0
OP: OP 3	1225	639
OP: OP 4	1568	625
OP: OP 5	1042	9
OP: OP 6	1416	1845
OP: OP 7	1143	1956
OP: OP 8	1168	152
OP: OP 9	0	0
OP: OP 10	1217	253
OP: OP 11	1825	544
OP: OP 12	1071	2527
OP: OP 13	1732	3842
OP: OP 14	1143	2896
OP: OP 15	1913	2215
OP: OP 16	2141	473
OP: OP 17	554	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	44	0
OP: OP 29	62	0
OP: OP 30	0	0
OP: OP 31	0	0
OP: OP 32	0	0
OP: OP 33	0	0

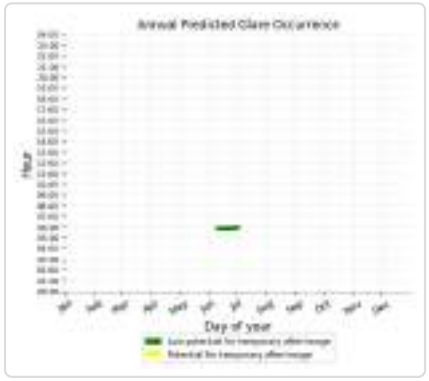
OP: OP 34	0	0
OP: OP 35	0	0
OP: OP 36	0	0
OP: OP 37	0	0
OP: OP 38	302	0
OP: OP 39	317	0
OP: OP 40	315	0
OP: OP 41	432	0
OP: OP 42	673	0
OP: OP 43	721	0
OP: OP 44	726	0
OP: OP 45	924	0
OP: OP 46	1226	0
OP: OP 47	1238	0
OP: OP 48	773	0
OP: OP 49	672	0
OP: OP 50	567	0
OP: OP 51	370	0
OP: OP 52	105	0
OP: 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
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OP: OP 65	0	0
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OP: OP 67	0	0
OP: OP 68	0	0
OP: OP 69	0	0

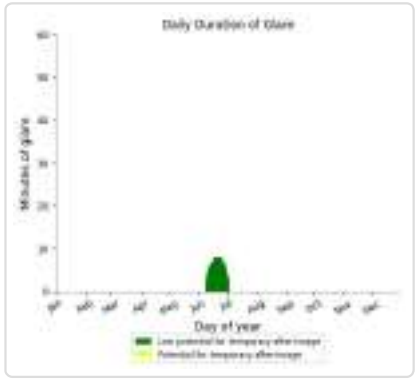
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OP: OP 71	0	0
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OP: OP 73	473	0
OP: OP 74	242	0
OP: OP 75	0	0
OP: OP 76	0	0
OP: OP 77	0	0
OP: OP 78	1138	1202
OP: OP 79	1132	729
OP: OP 80	1204	1035
OP: OP 81	1415	1738
OP: OP 82	2085	957
OP: OP 83	2287	356
OP: OP 84	0	0
OP: OP 85	0	0
OP: OP 86	0	0

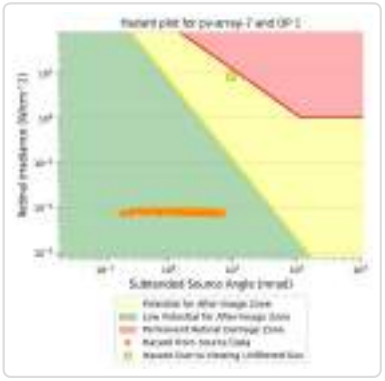
PV array 7: OP 1

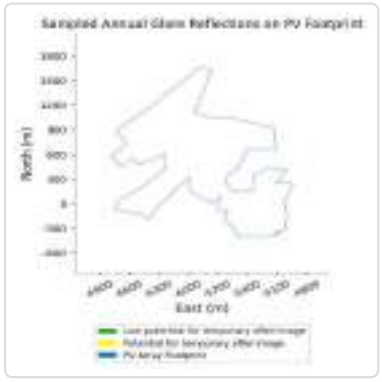
PV array is expected to produce the following glare for this receptor:

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





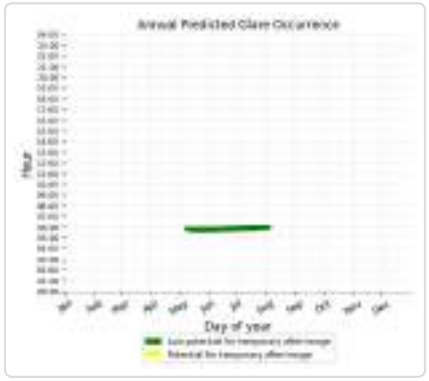


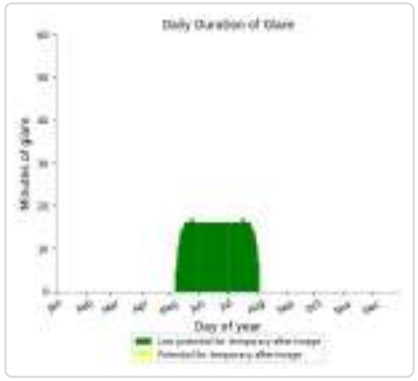


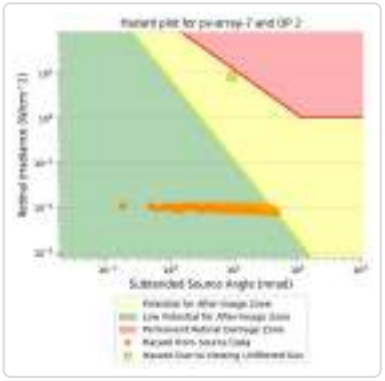
PV array 7: OP 2

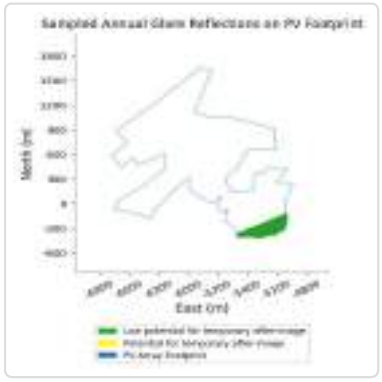
PV array is expected to produce the following glare for this receptor:

- 1,357 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





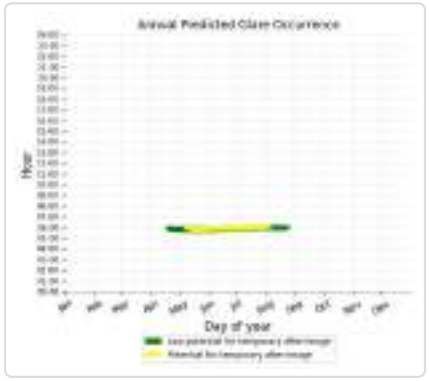


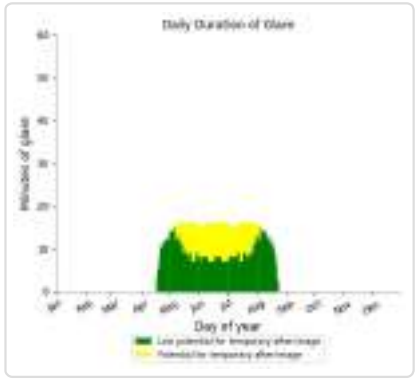


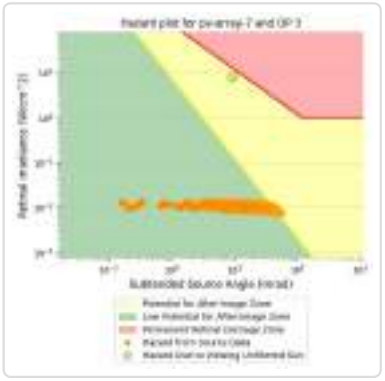
PV array 7: OP 3

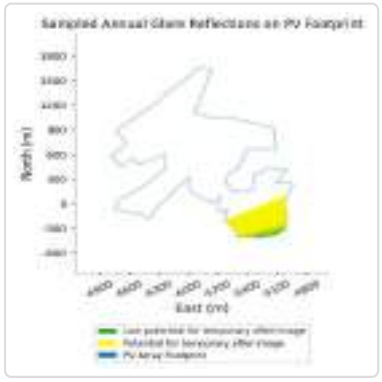
PV array is expected to produce the following glare for this receptor:

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





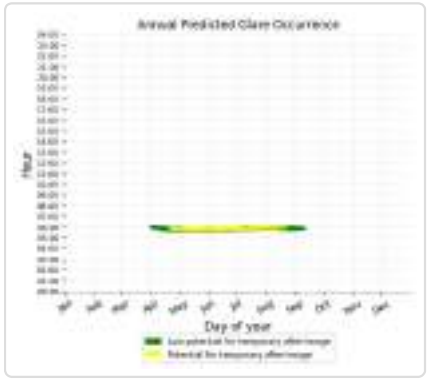


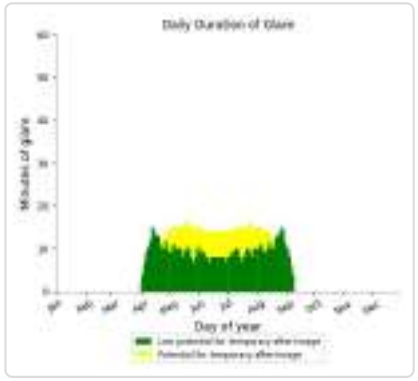


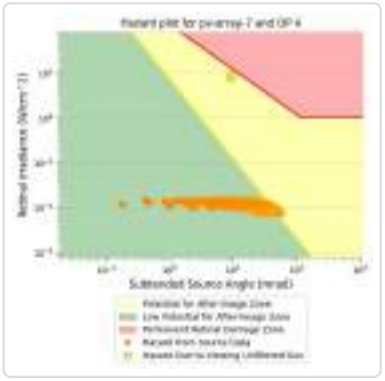
PV array 7: OP 4

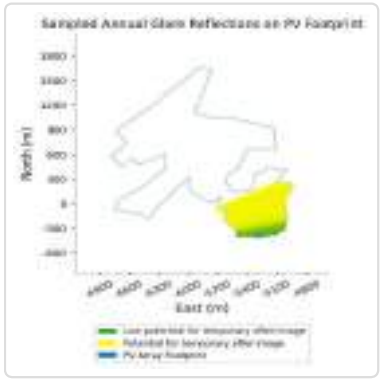
PV array is expected to produce the following glare for this receptor:

- 1,568 minutes of "green" glare with low potential to cause temporary after-image.
- 625 minutes of "yellow" glare with potential to cause temporary after-image.





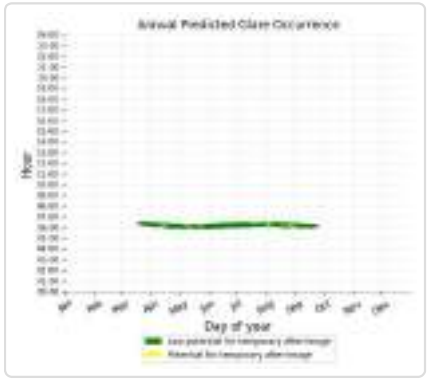


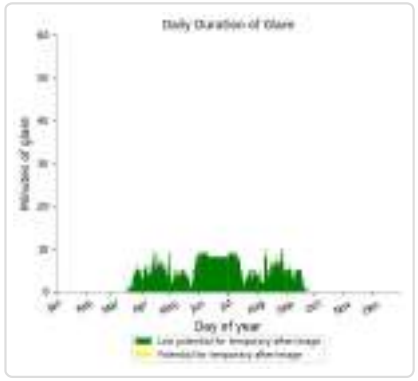


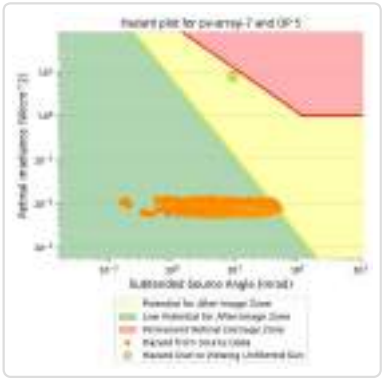
PV array 7: OP 5

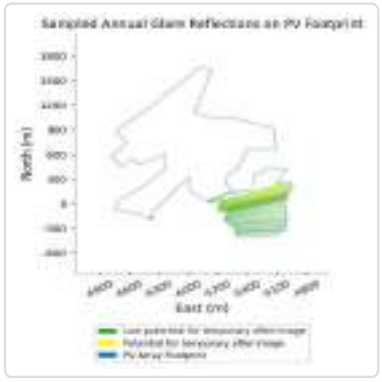
PV array is expected to produce the following glare for this receptor:

- 1,042 minutes of "green" glare with low potential to cause temporary after-image.
- 9 minutes of "yellow" glare with potential to cause temporary after-image.





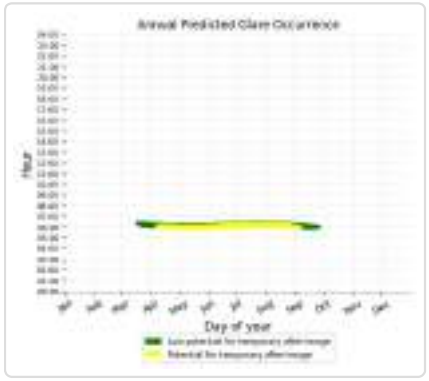


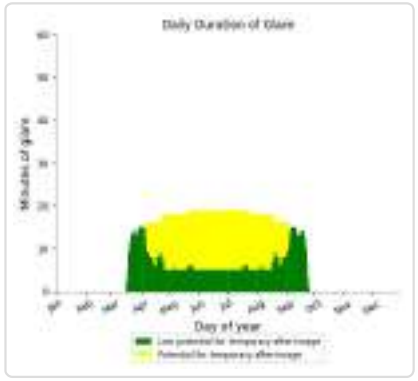


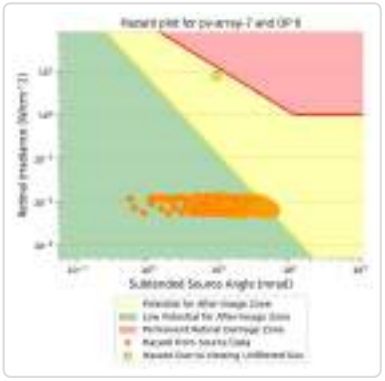
PV array 7: OP 6

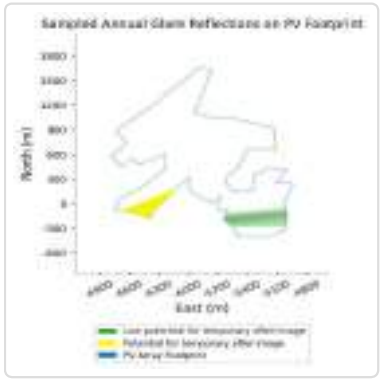
PV array is expected to produce the following glare for this receptor:

- 1,416 minutes of "green" glare with low potential to cause temporary after-image.
- 1,845 minutes of "yellow" glare with potential to cause temporary after-image.





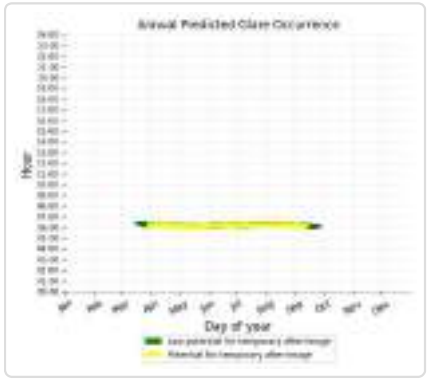


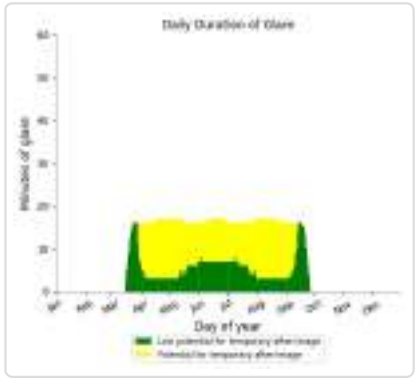


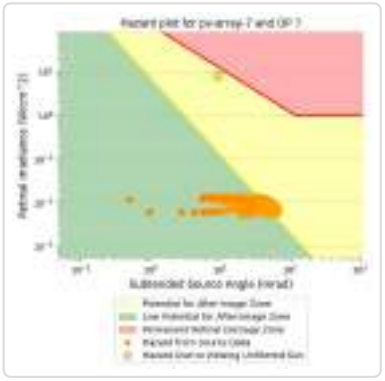
PV array 7: OP 7

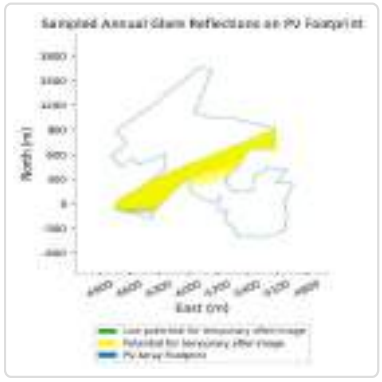
PV array is expected to produce the following glare for this receptor:

- 1,143 minutes of "green" glare with low potential to cause temporary after-image.
- 1,956 minutes of "yellow" glare with potential to cause temporary after-image.





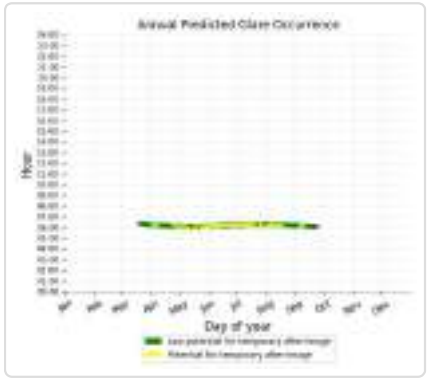


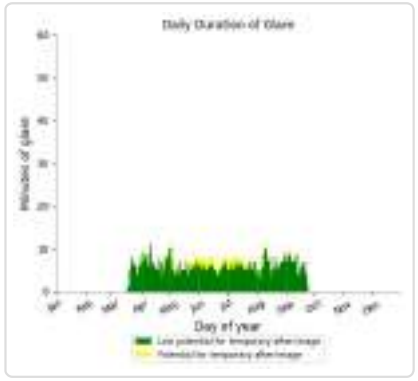


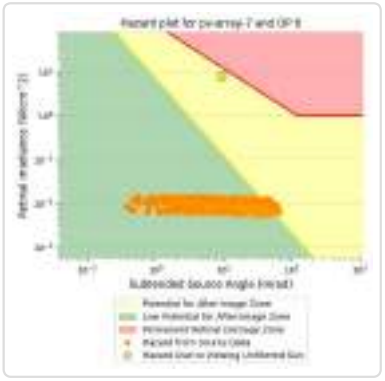
PV array 7: OP 8

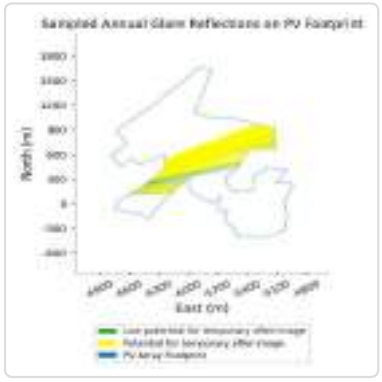
PV array is expected to produce the following glare for this receptor:

- 1,168 minutes of "green" glare with low potential to cause temporary after-image.
- 152 minutes of "yellow" glare with potential to cause temporary after-image.









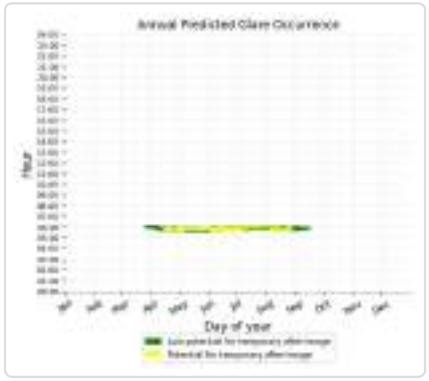
PV array 7: OP 9

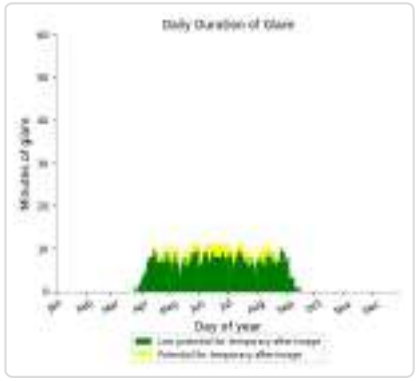
No glare found

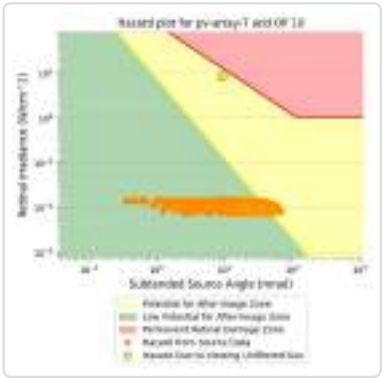
PV array 7: OP 10

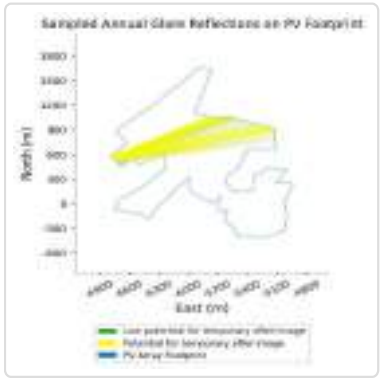
PV array is expected to produce the following glare for this receptor:

- 1,217 minutes of "green" glare with low potential to cause temporary after-image.
- 253 minutes of "yellow" glare with potential to cause temporary after-image.





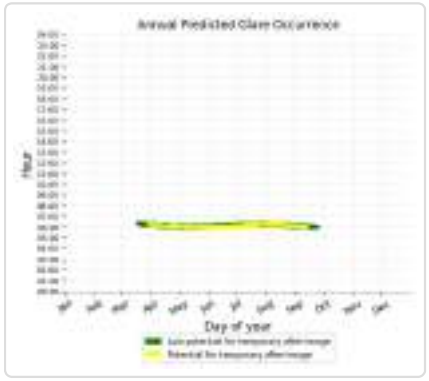


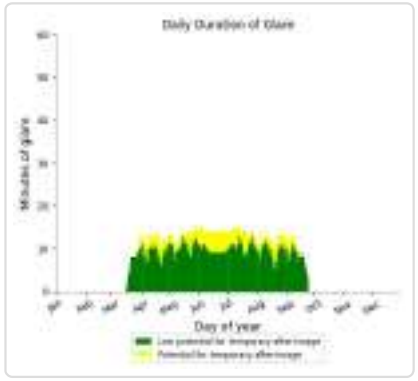


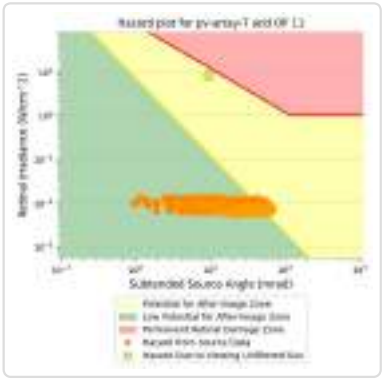
PV array 7: OP 11

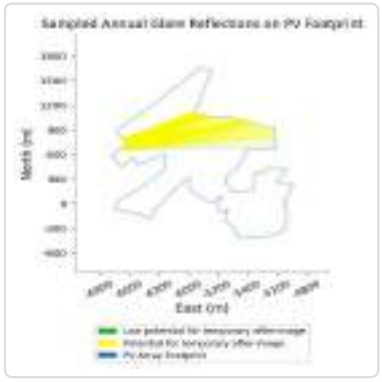
PV array is expected to produce the following glare for this receptor:

- 1,825 minutes of "green" glare with low potential to cause temporary after-image.
- 544 minutes of "yellow" glare with potential to cause temporary after-image.





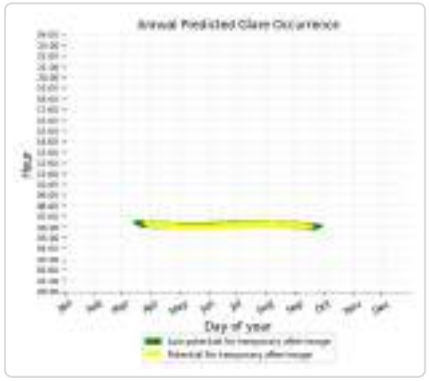


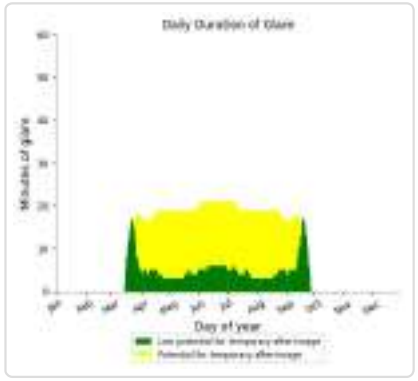


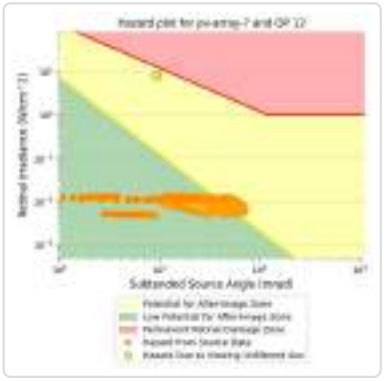
PV array 7: OP 12

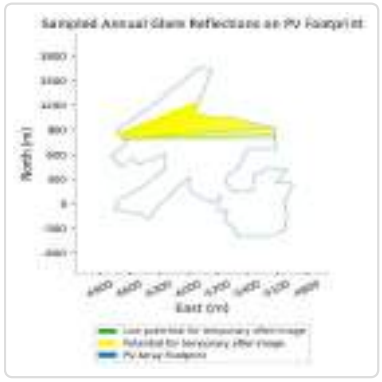
PV array is expected to produce the following glare for this receptor:

- 1,071 minutes of "green" glare with low potential to cause temporary after-image.
- 2,527 minutes of "yellow" glare with potential to cause temporary after-image.





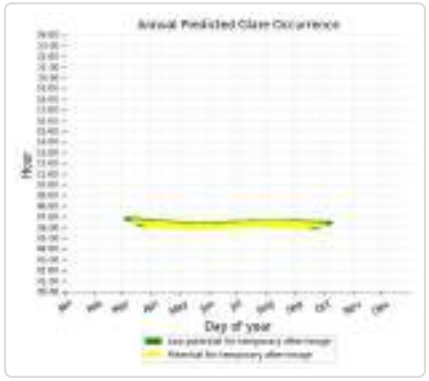


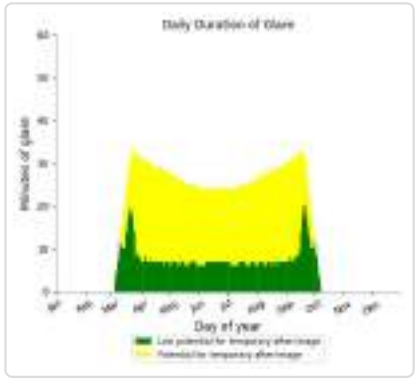


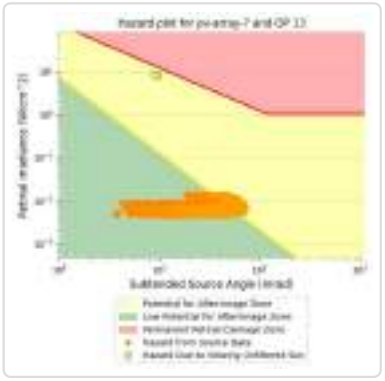
PV array 7: OP 13

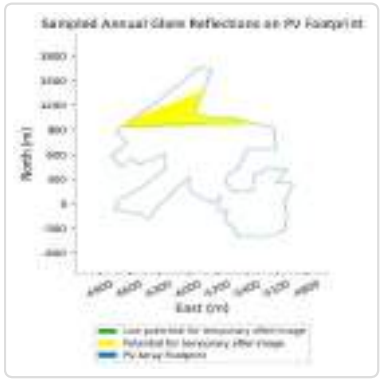
PV array is expected to produce the following glare for this receptor:

- 1,732 minutes of "green" glare with low potential to cause temporary after-image.
- 3,842 minutes of "yellow" glare with potential to cause temporary after-image.





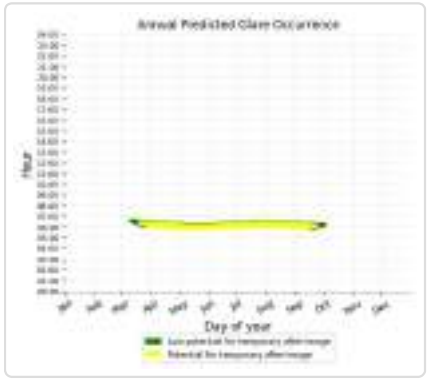


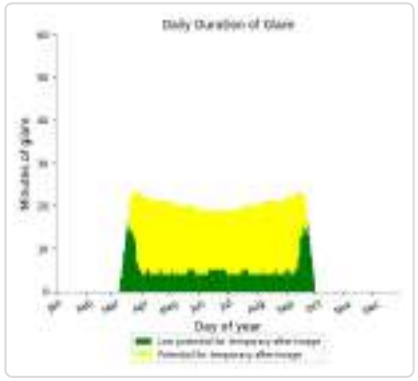


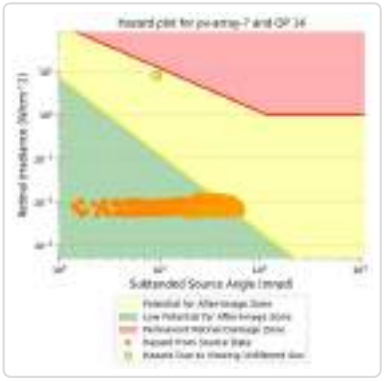
PV array 7: OP 14

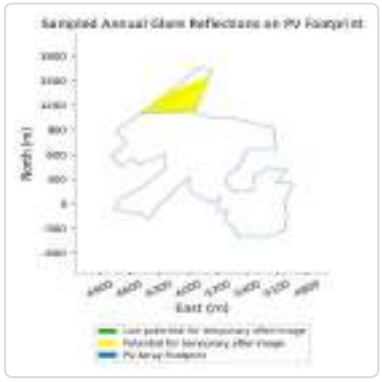
PV array is expected to produce the following glare for this receptor:

- 1,143 minutes of "green" glare with low potential to cause temporary after-image.
- 2,896 minutes of "yellow" glare with potential to cause temporary after-image.





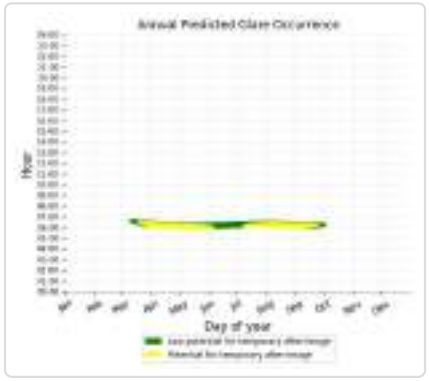


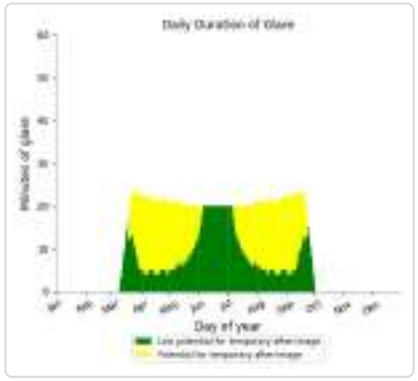


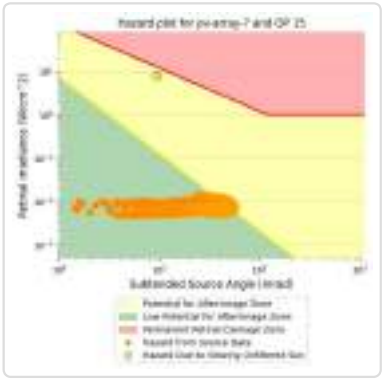
PV array 7: OP 15

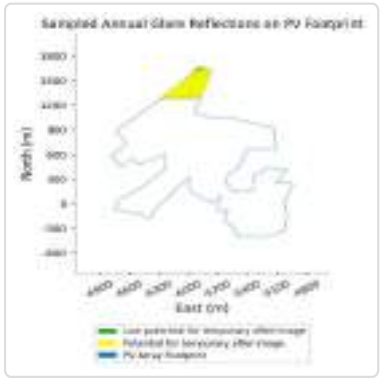
PV array is expected to produce the following glare for this receptor:

- 1,913 minutes of "green" glare with low potential to cause temporary after-image.
- 2,215 minutes of "yellow" glare with potential to cause temporary after-image.





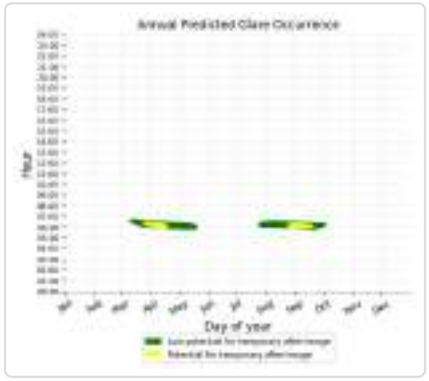


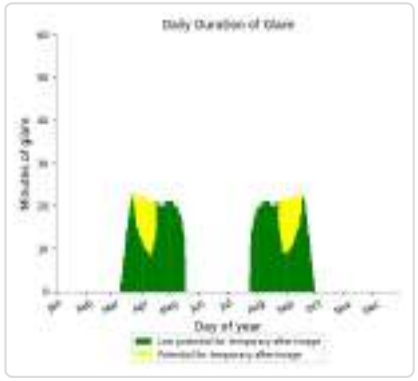


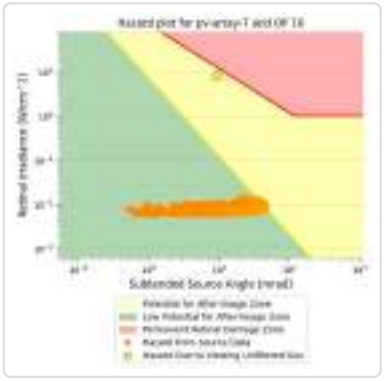
PV array 7: OP 16

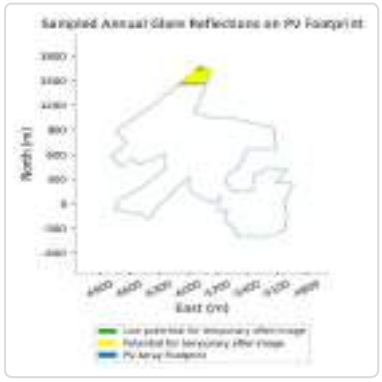
PV array is expected to produce the following glare for this receptor:

- 2,141 minutes of "green" glare with low potential to cause temporary after-image.
- 473 minutes of "yellow" glare with potential to cause temporary after-image.





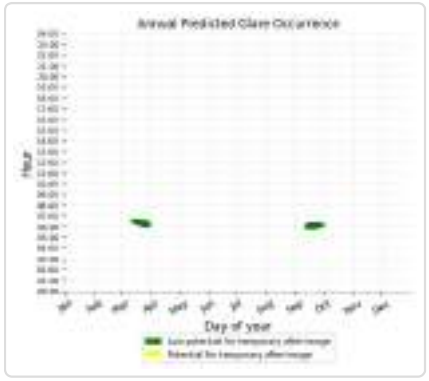


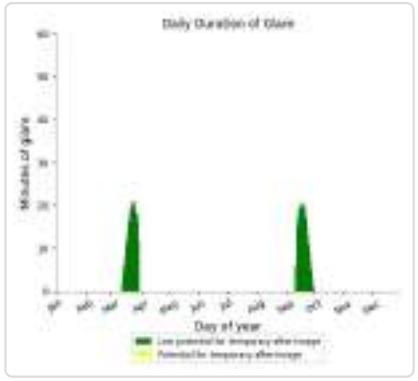


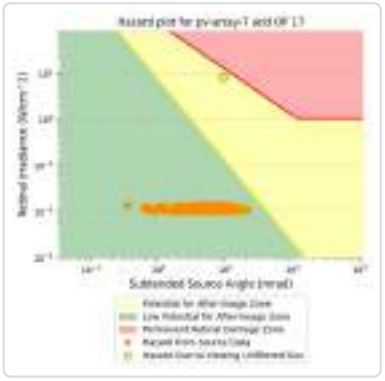
PV array 7: OP 17

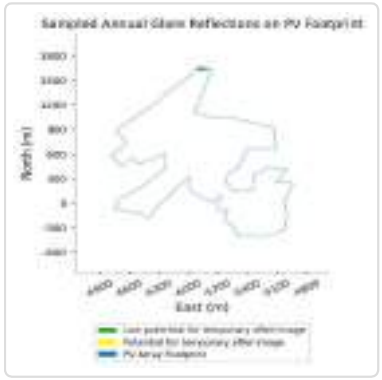
PV array is expected to produce the following glare for this receptor:

- 554 minutes of "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

No glare found

PV array 7: OP 19

No glare found

PV array 7: OP 20

No glare found

PV array 7: OP 21

No glare found

PV array 7: OP 22

No glare found

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

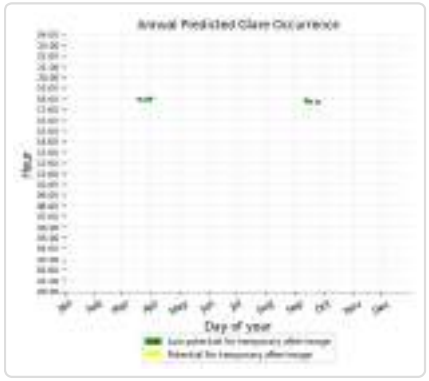
PV array 7: OP 27

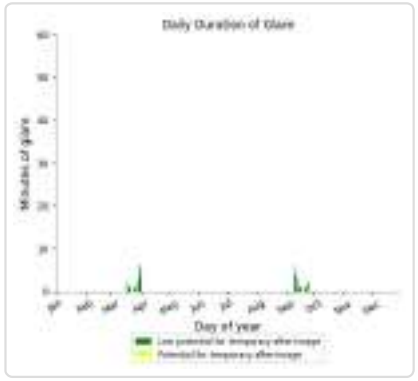
No glare found

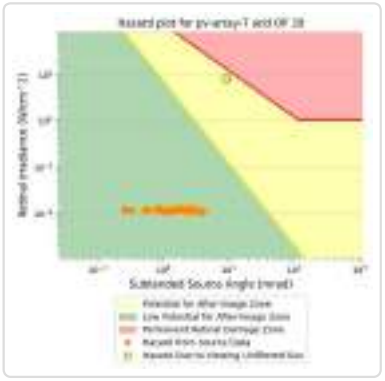
PV array 7: OP 28

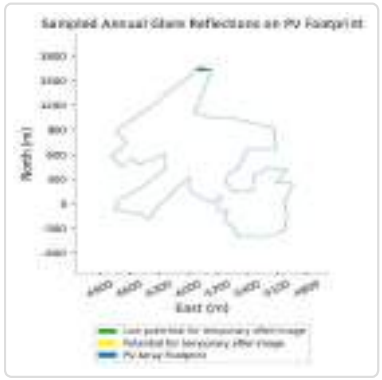
PV array is expected to produce the following glare for this receptor:

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





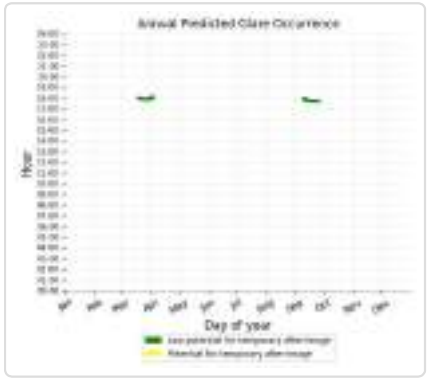


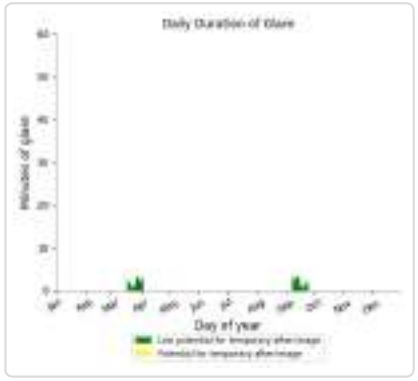


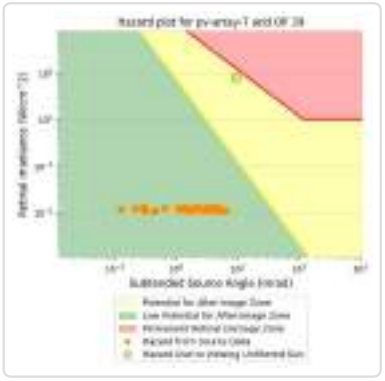
PV array 7: OP 29

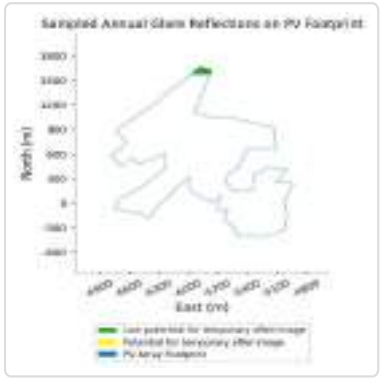
PV array is expected to produce the following glare for this receptor:

- 62 minutes of "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

No glare found

PV array 7: OP 31

No glare found

PV array 7: OP 32

No glare found

PV array 7: OP 33

No glare found

PV array 7: OP 34

No glare found

PV array 7: OP 35

No glare found

PV array 7: OP 36

No glare found

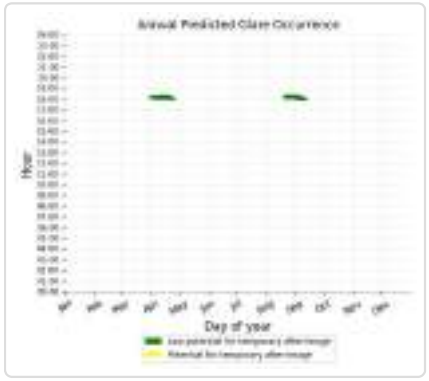
PV array 7: OP 37

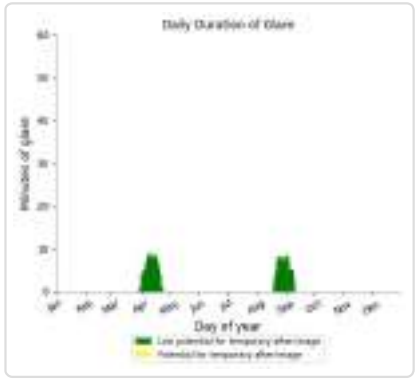
No glare found

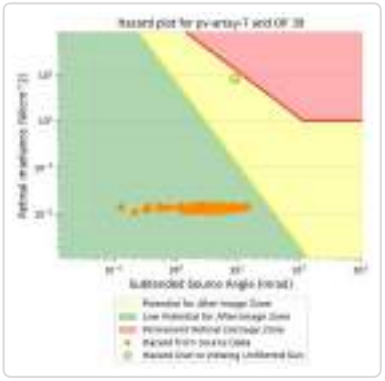
PV array 7: OP 38

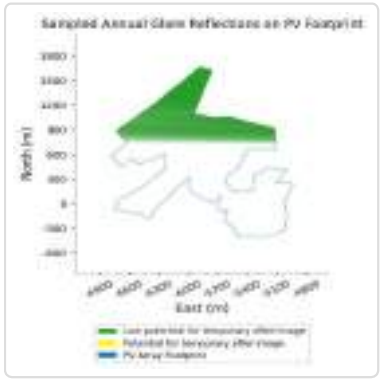
PV array is expected to produce the following glare for this receptor:

- 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.





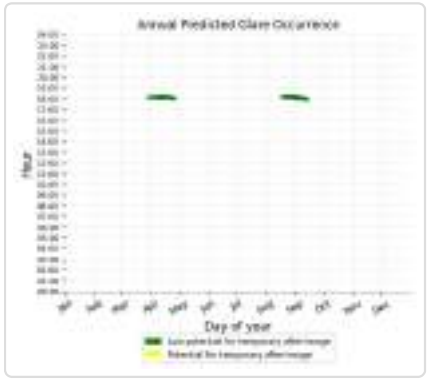


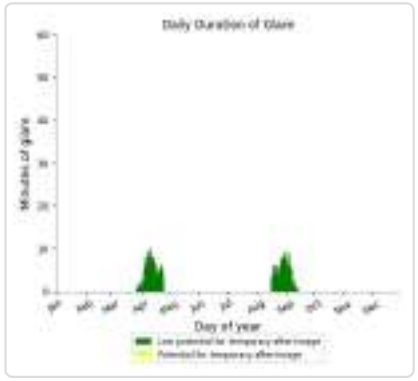


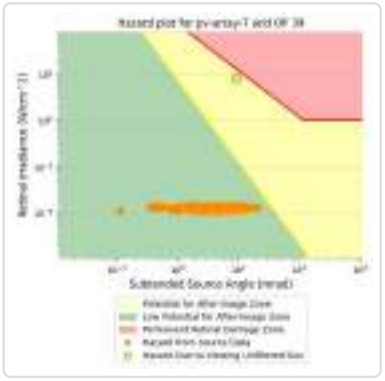
PV array 7: OP 39

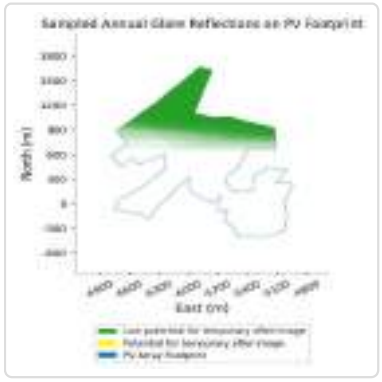
PV array is expected to produce the following glare for this receptor:

- 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.





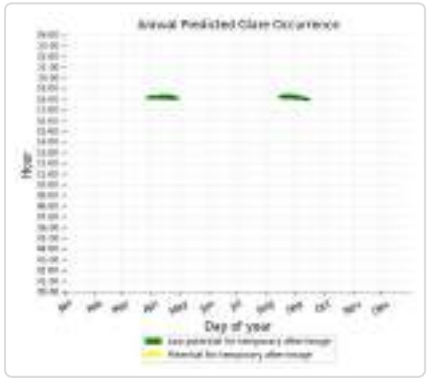


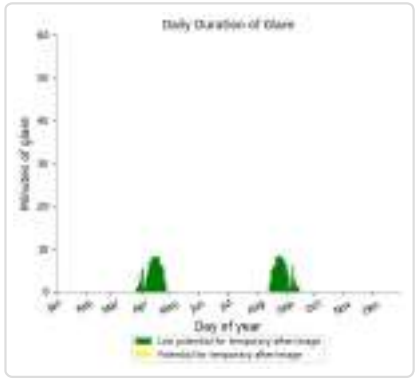


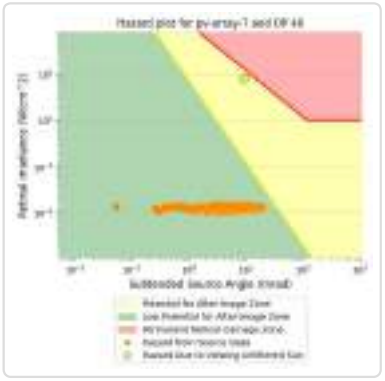
PV array 7: OP 40

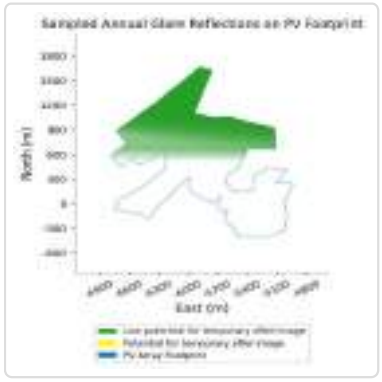
PV array is expected to produce the following glare for this receptor:

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





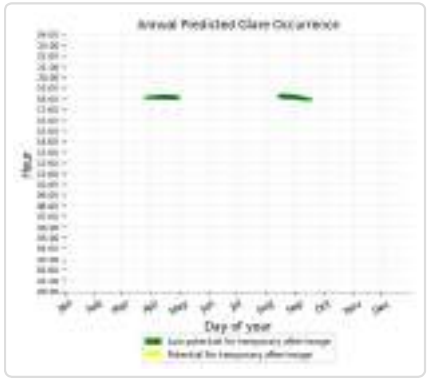


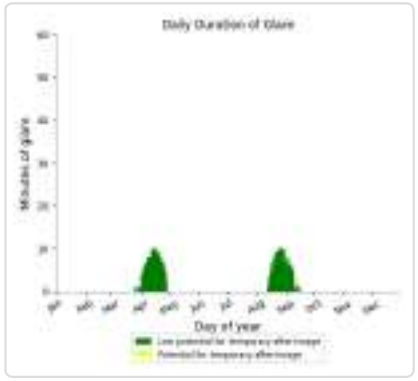


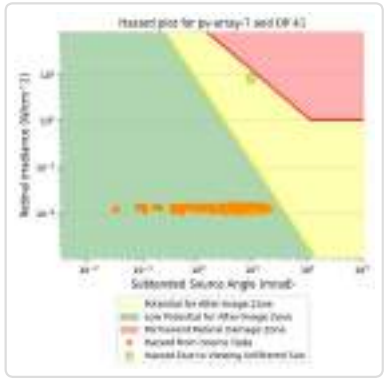
PV array 7: OP 41

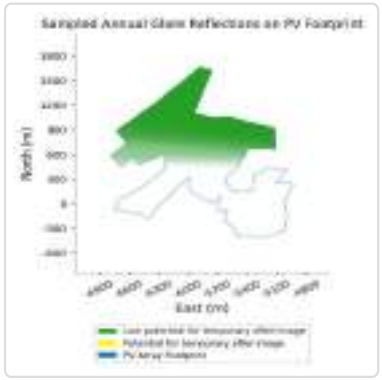
PV array is expected to produce the following glare for this receptor:

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





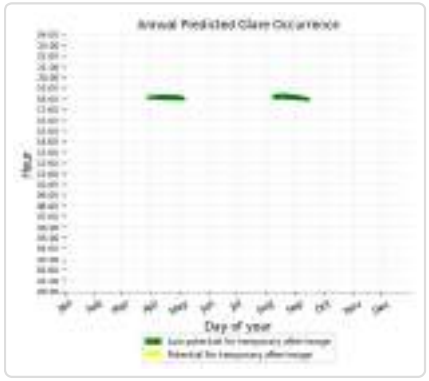


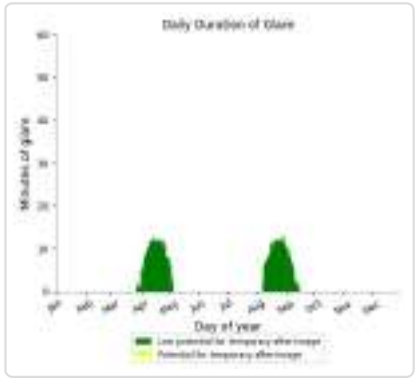


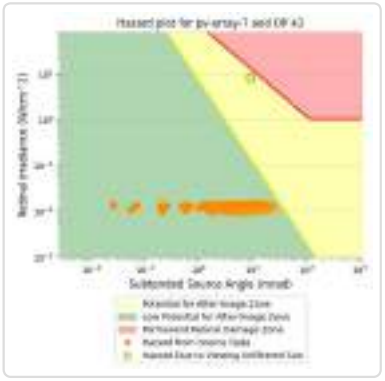
PV array 7: OP 42

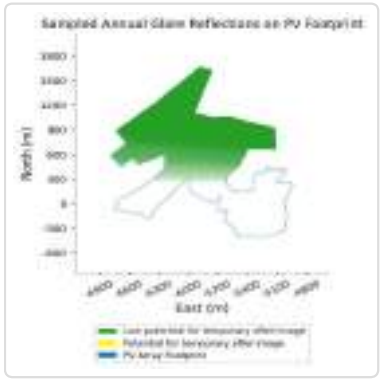
PV array is expected to produce the following glare for this receptor:

- 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.





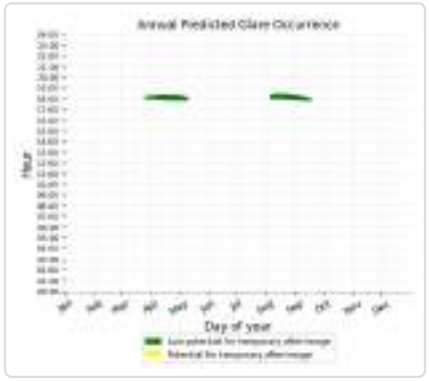


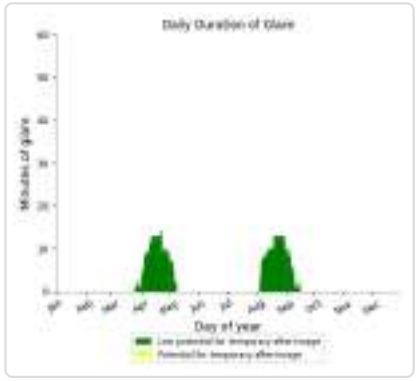


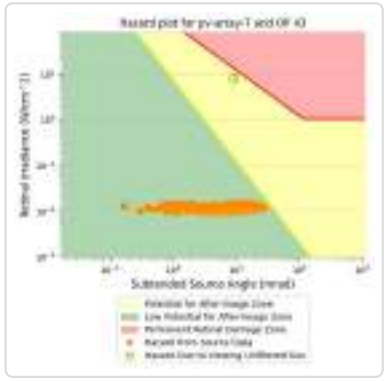
PV array 7: OP 43

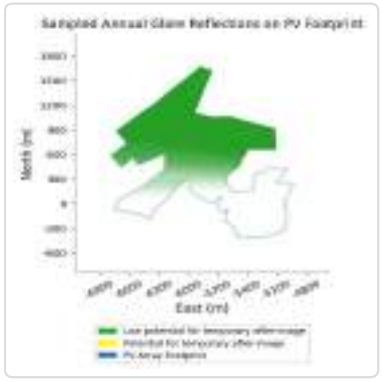
PV array is expected to produce the following glare for this receptor:

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





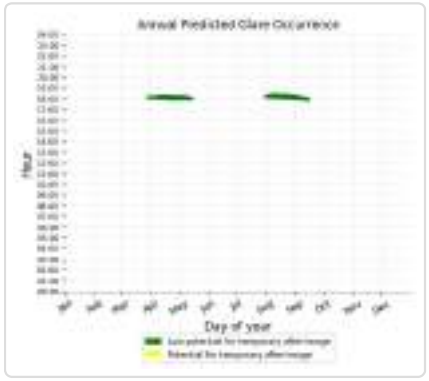


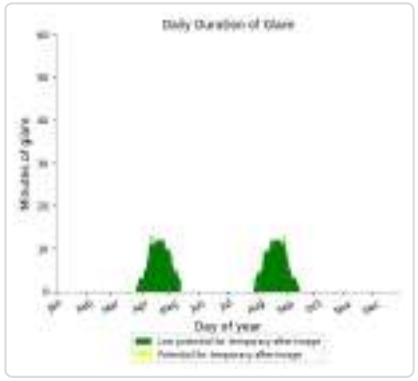


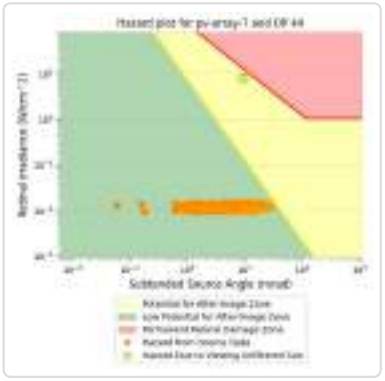
PV array 7: OP 44

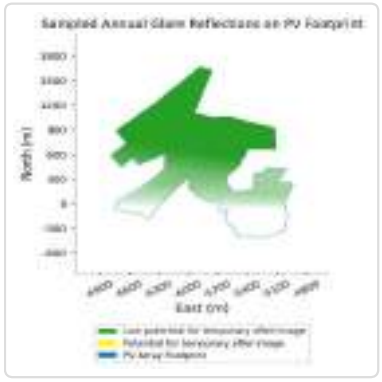
PV array is expected to produce the following glare for this receptor:

- 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.





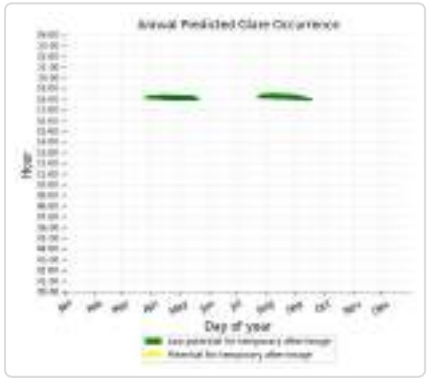


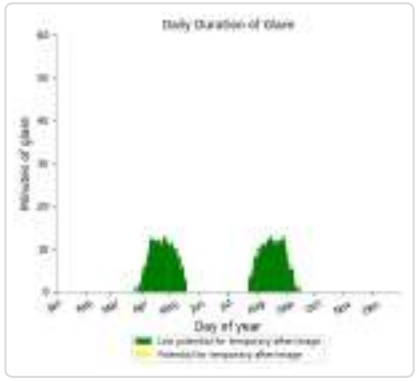


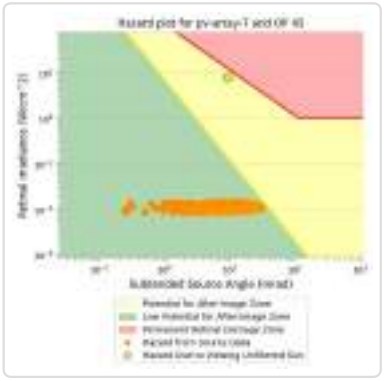
PV array 7: OP 45

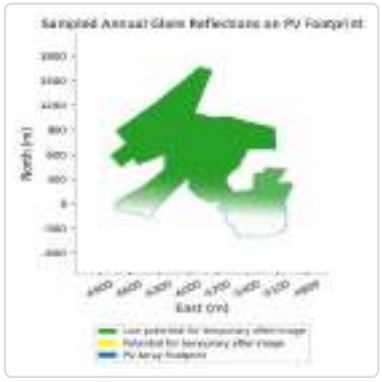
PV array is expected to produce the following glare for this receptor:

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





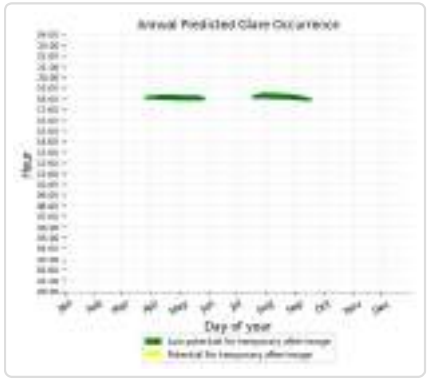


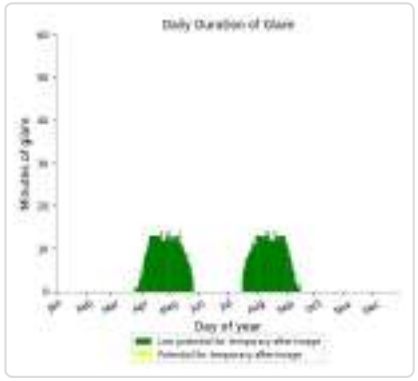


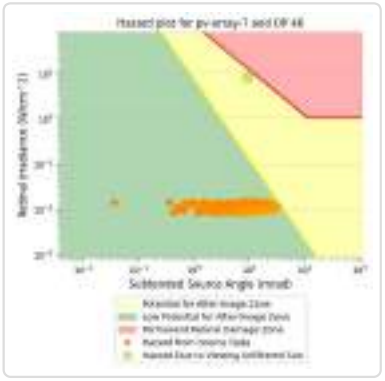
PV array 7: OP 46

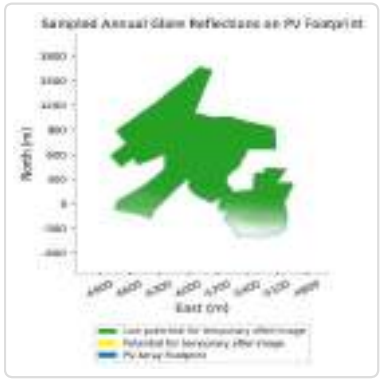
PV array is expected to produce the following glare for this receptor:

- 1,226 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





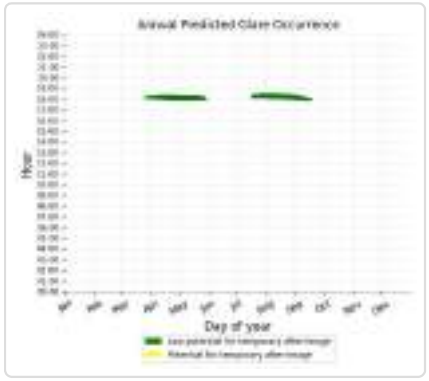


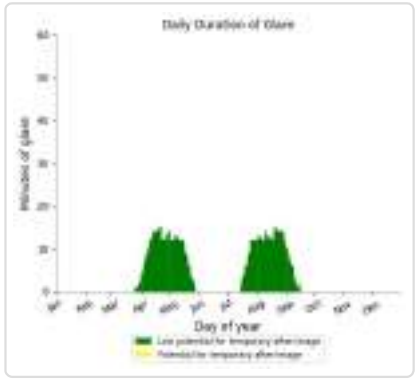


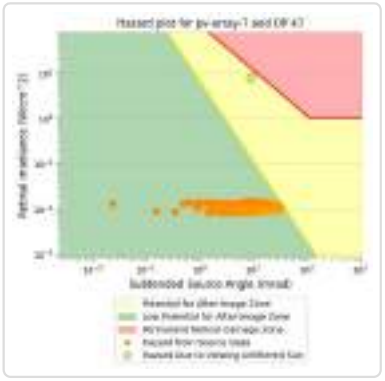
PV array 7: OP 47

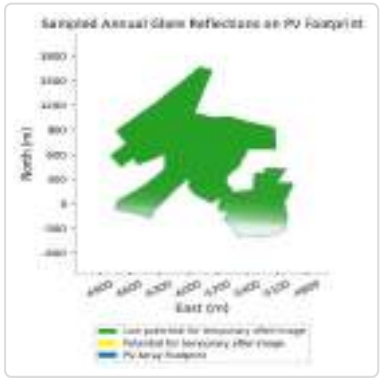
PV array is expected to produce the following glare for this receptor:

- 1,238 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





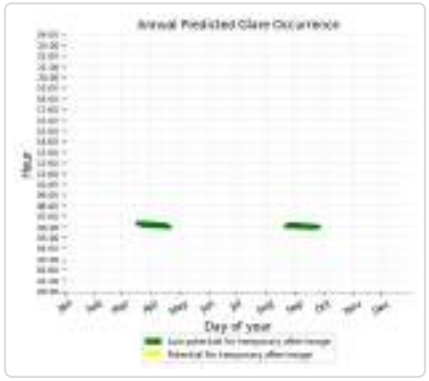


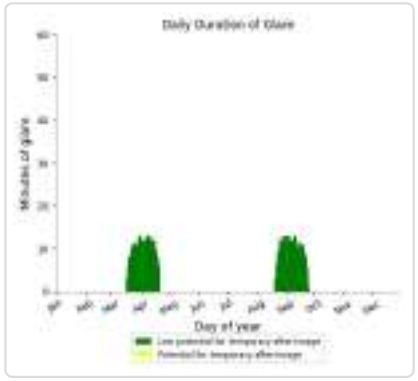


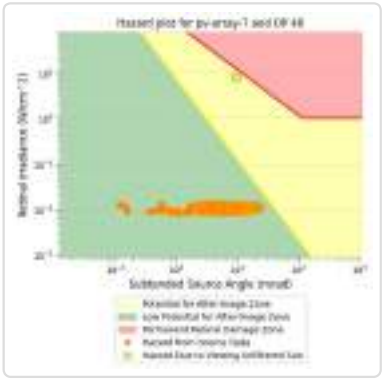
PV array 7: OP 48

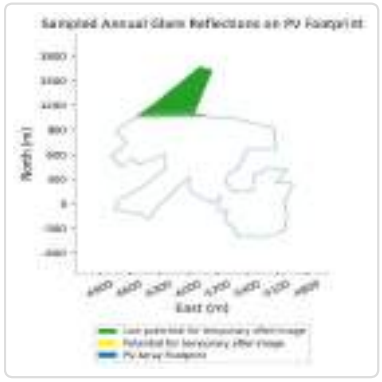
PV array is expected to produce the following glare for this receptor:

- 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.





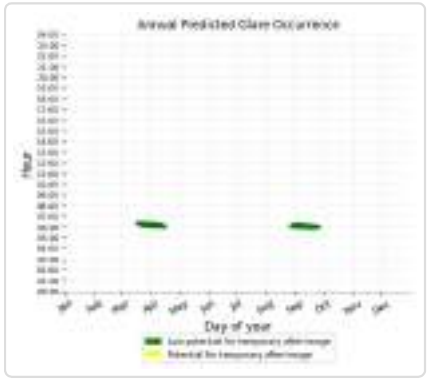


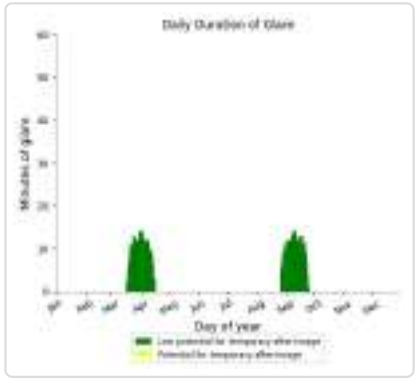


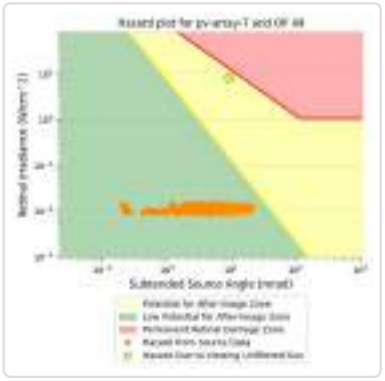
PV array 7: OP 49

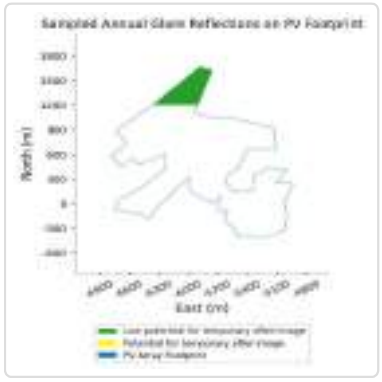
PV array is expected to produce the following glare for this receptor:

- 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.





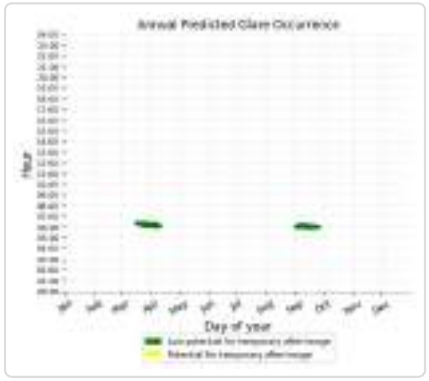


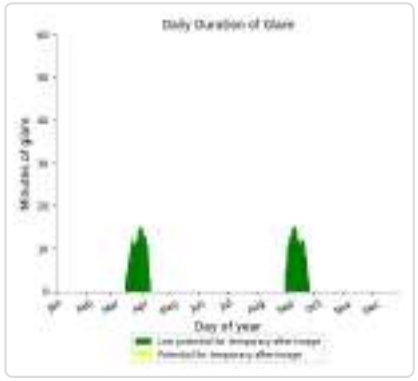


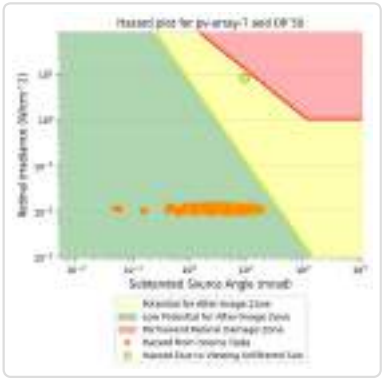
PV array 7: OP 50

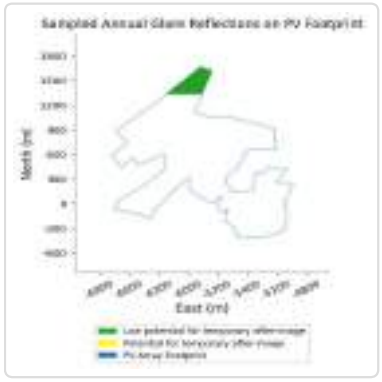
PV array is expected to produce the following glare for this receptor:

- 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.





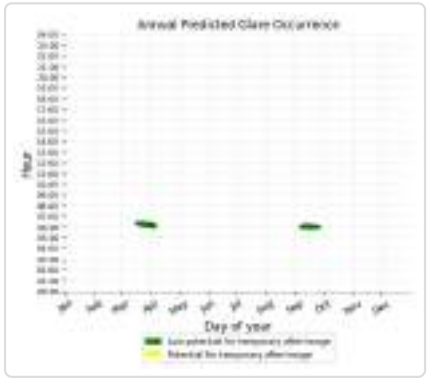


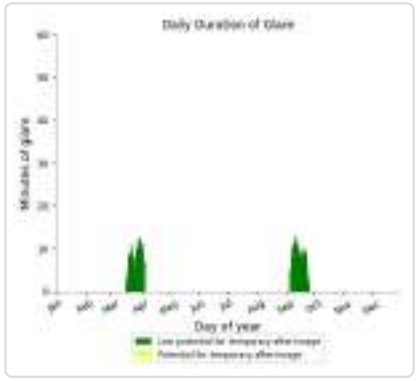


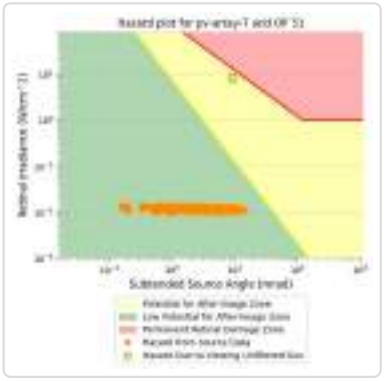
PV array 7: OP 51

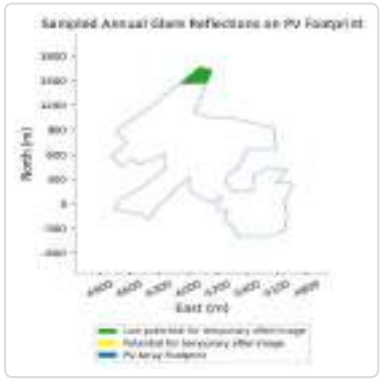
PV array is expected to produce the following glare for this receptor:

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





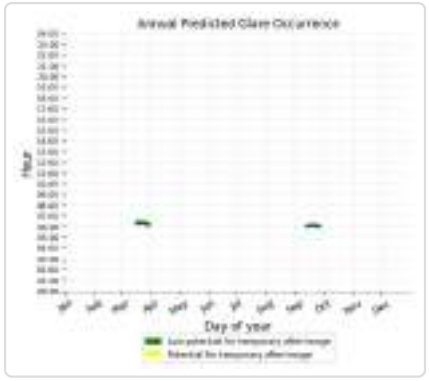


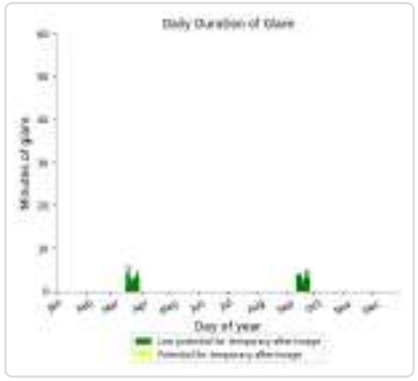


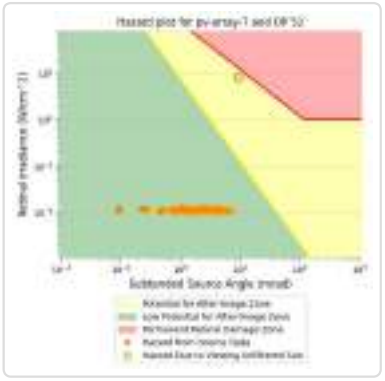
PV array 7: OP 52

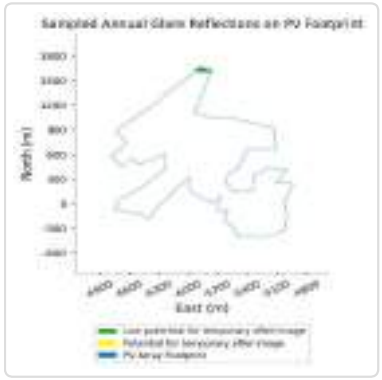
PV array is expected to produce the following glare for this receptor:

- 105 minutes of "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 53

No glare found

PV array 7: OP 54

No glare found

PV array 7: OP 55

No glare found

PV array 7: OP 56

No glare found

PV array 7: OP 57

No glare found

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

No glare found

PV array 7: OP 66

No glare found

PV array 7: OP 67

No glare found

PV array 7: OP 68

No glare found

PV array 7: OP 69

No glare found

PV array 7: OP 70

No glare found

PV array 7: OP 71

No glare found

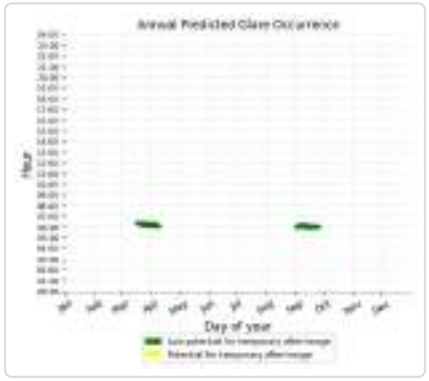
PV array 7: OP 72

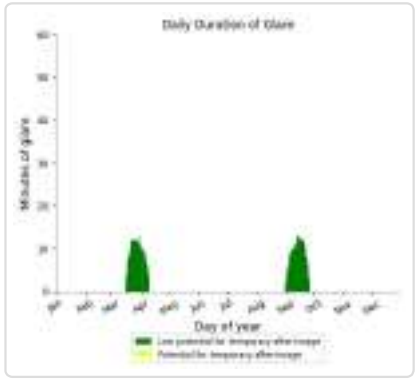
No glare found

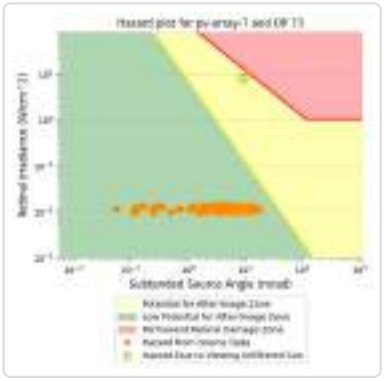
PV array 7: OP 73

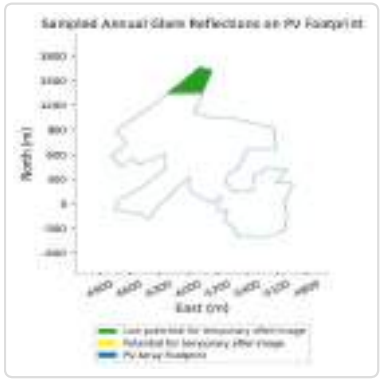
PV array is expected to produce the following glare for this receptor:

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





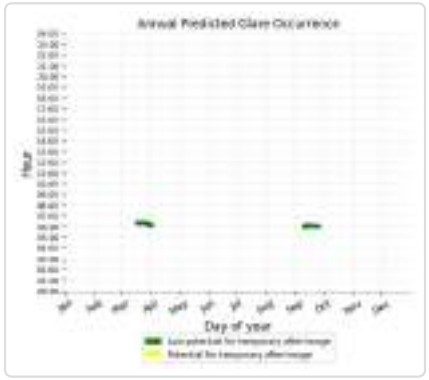


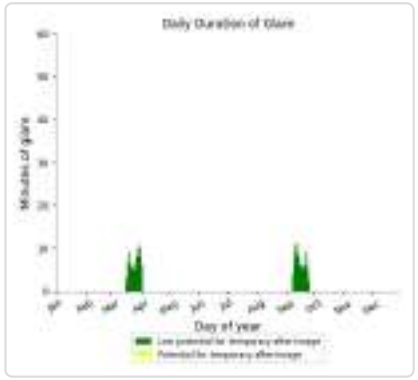


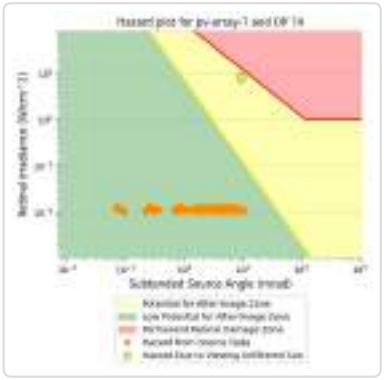
PV array 7: OP 74

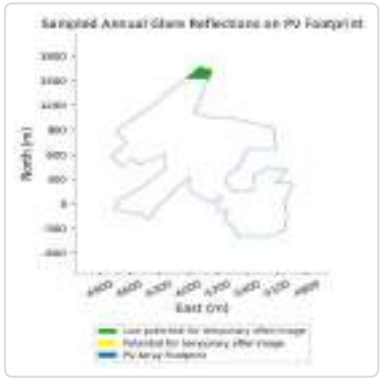
PV array is expected to produce the following glare for this receptor:

- 242 minutes of "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 75

No glare found

PV array 7: OP 76

No glare found

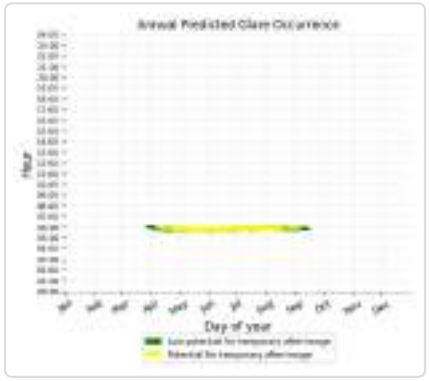
PV array 7: OP 77

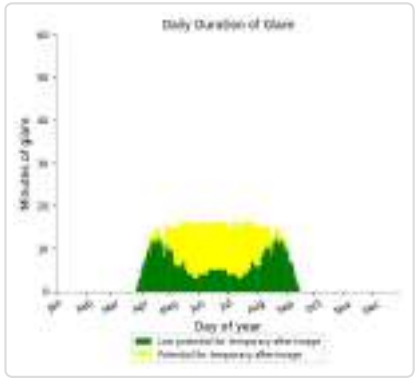
No glare found

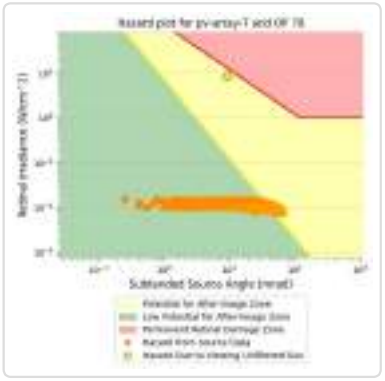
PV array 7: OP 78

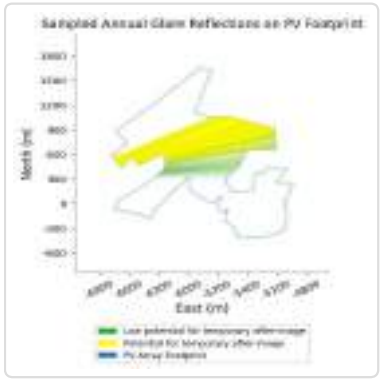
PV array is expected to produce the following glare for this receptor:

- 1,138 minutes of "green" glare with low potential to cause temporary after-image.
- 1,202 minutes of "yellow" glare with potential to cause temporary after-image.





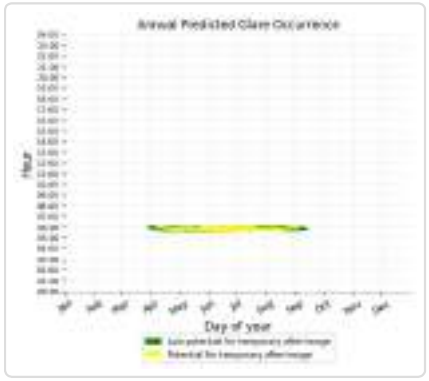


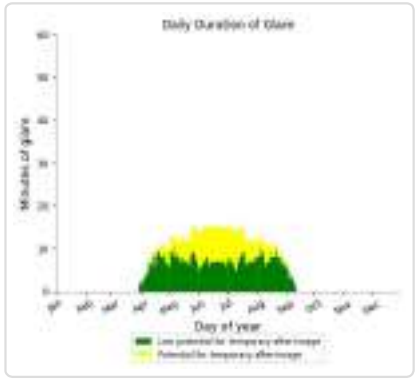


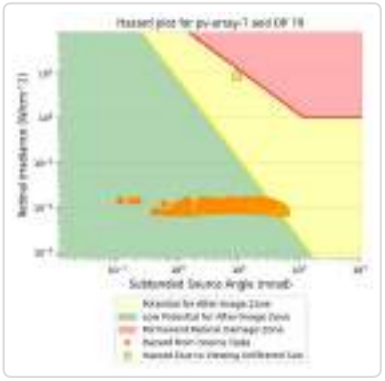
PV array 7: OP 79

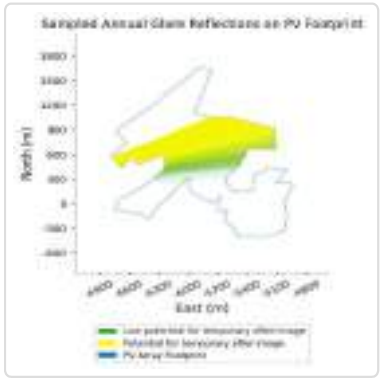
PV array is expected to produce the following glare for this receptor:

- 1,132 minutes of "green" glare with low potential to cause temporary after-image.
- 729 minutes of "yellow" glare with potential to cause temporary after-image.





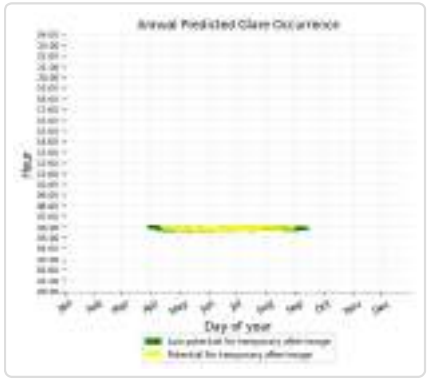


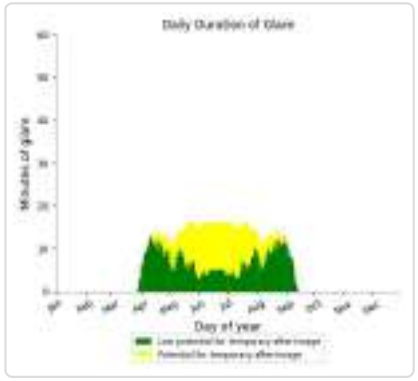


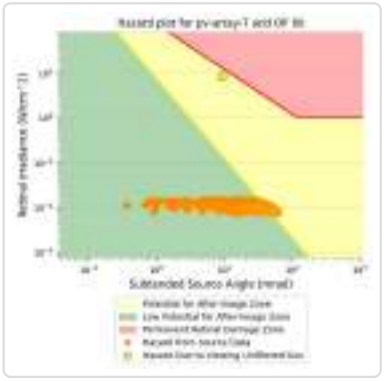
PV array 7: OP 80

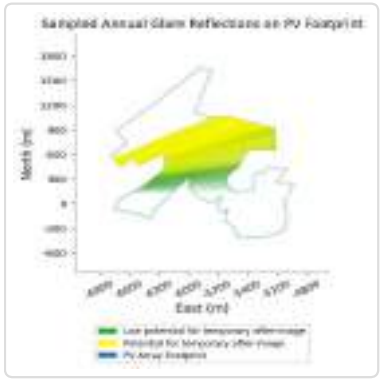
PV array is expected to produce the following glare for this receptor:

- 1,204 minutes of "green" glare with low potential to cause temporary after-image.
- 1,035 minutes of "yellow" glare with potential to cause temporary after-image.





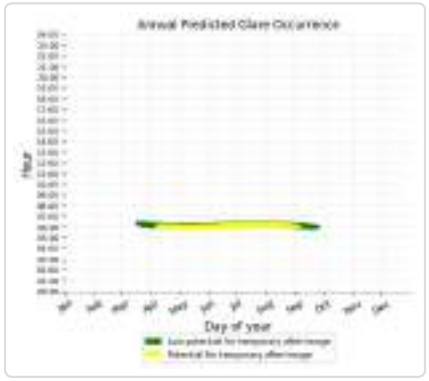


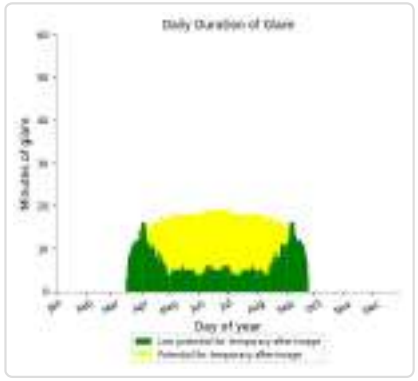


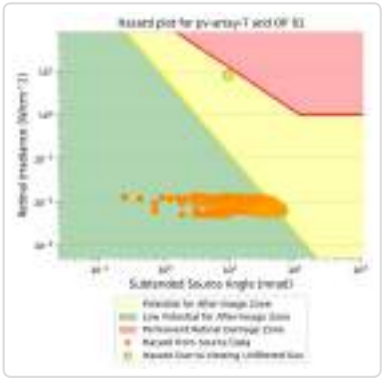
PV array 7: OP 81

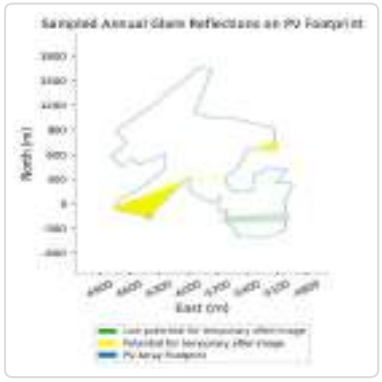
PV array is expected to produce the following glare for this receptor:

- 1,415 minutes of "green" glare with low potential to cause temporary after-image.
- 1,738 minutes of "yellow" glare with potential to cause temporary after-image.





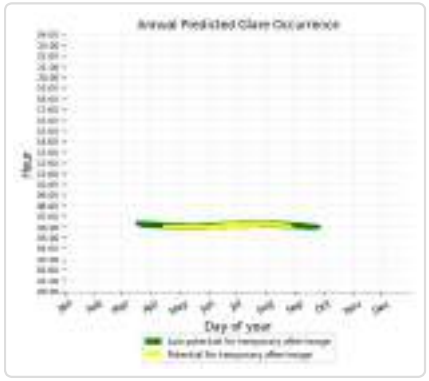


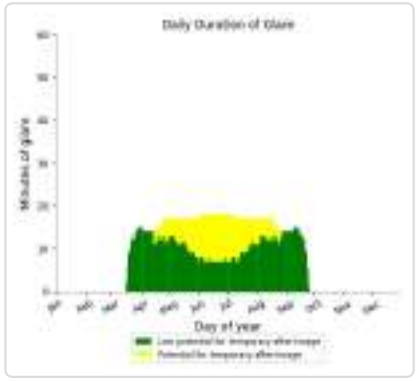


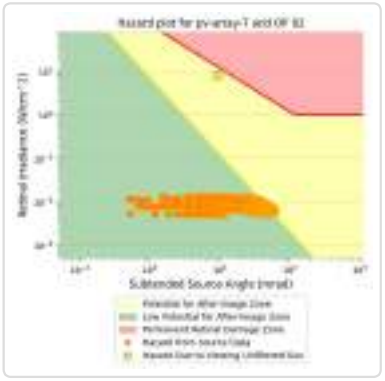
PV array 7: OP 82

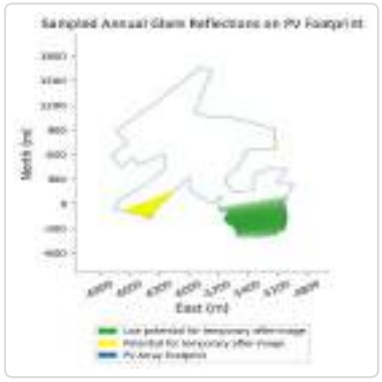
PV array is expected to produce the following glare for this receptor:

- 2,085 minutes of "green" glare with low potential to cause temporary after-image.
- 957 minutes of "yellow" glare with potential to cause temporary after-image.





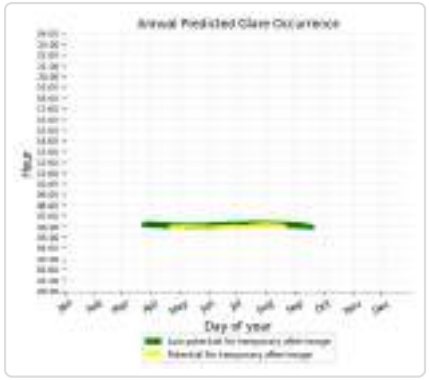


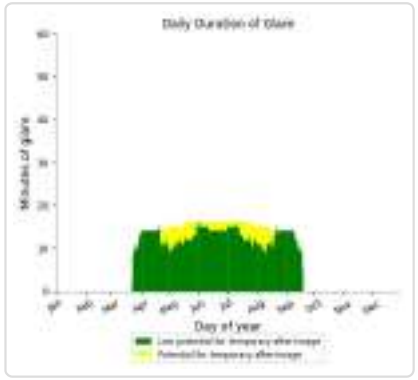


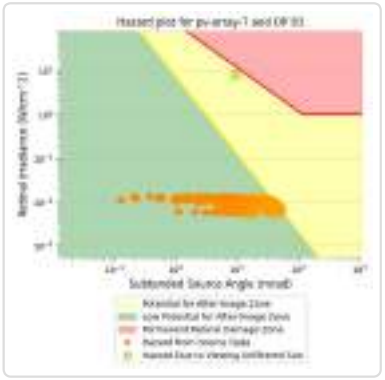
PV array 7: OP 83

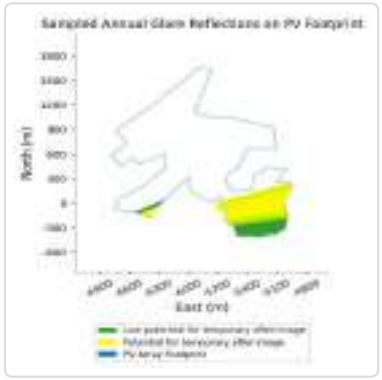
PV array is expected to produce the following glare for this receptor:

- 2,287 minutes of "green" glare with low potential to cause temporary after-image.
- 356 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 7: OP 84

No glare found

PV array 7: OP 85

No glare found

PV array 7: OP 86

No glare found

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	665	2516
OP: OP 15	953	2345
OP: OP 16	911	2359
OP: OP 17	744	2753
OP: OP 18	1594	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	31	0
OP: OP 27	309	0
OP: OP 28	332	0
OP: OP 29	413	0
OP: OP 30	373	0
OP: OP 31	576	0
OP: OP 32	711	0
OP: OP 33	751	0

OP: OP 34	784	0
OP: OP 35	780	0
OP: OP 36	891	0
OP: OP 37	888	0
OP: OP 38	937	0
OP: OP 39	840	0
OP: OP 40	972	0
OP: OP 41	945	0
OP: OP 42	1003	0
OP: OP 43	958	0
OP: OP 44	1139	0
OP: OP 45	1242	0
OP: OP 46	1339	0
OP: OP 47	1336	0
OP: OP 48	828	0
OP: OP 49	722	0
OP: OP 50	511	0
OP: OP 51	352	0
OP: OP 52	155	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	467	0
OP: OP 74	183	0
OP: OP 75	0	0
OP: OP 76	0	0
OP: OP 77	0	0
OP: OP 78	0	0
OP: OP 79	0	0
OP: OP 80	0	0
OP: OP 81	0	0
OP: OP 82	0	0
OP: OP 83	0	0
OP: OP 84	0	0
OP: OP 85	0	0
OP: OP 86	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

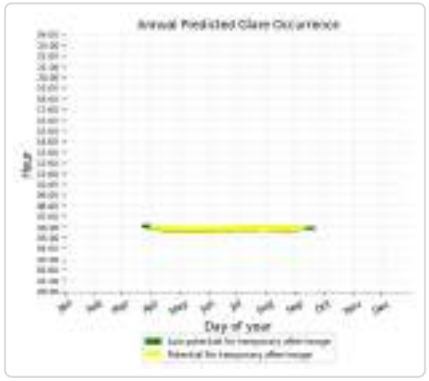
PV array 8: OP 13

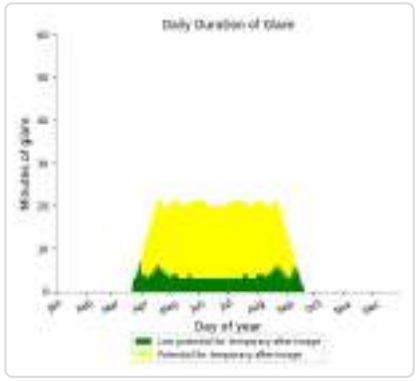
No glare found

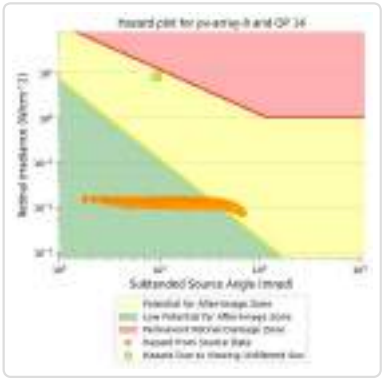
PV array 8: OP 14

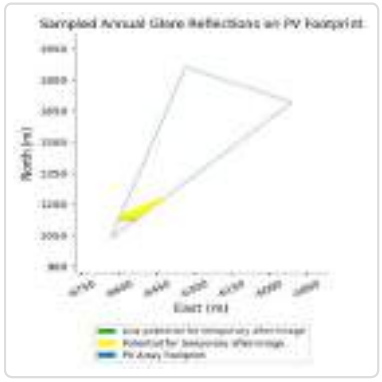
PV array is expected to produce the following glare for this receptor:

- 665 minutes of "green" glare with low potential to cause temporary after-image.
- 2,516 minutes of "yellow" glare with potential to cause temporary after-image.





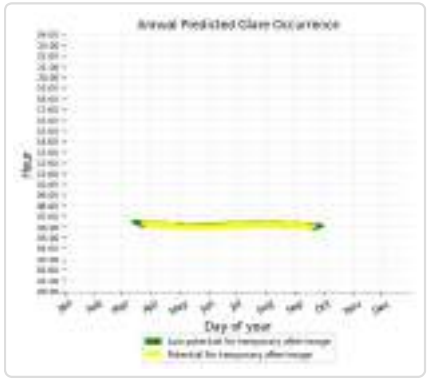


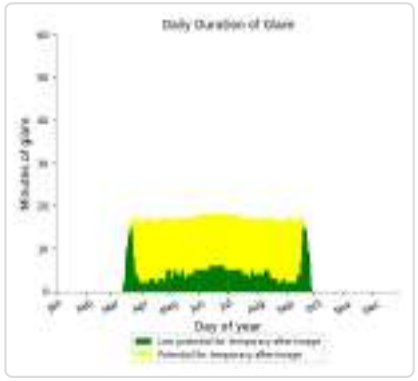


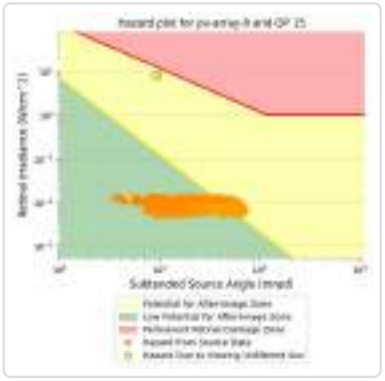
PV array 8: OP 15

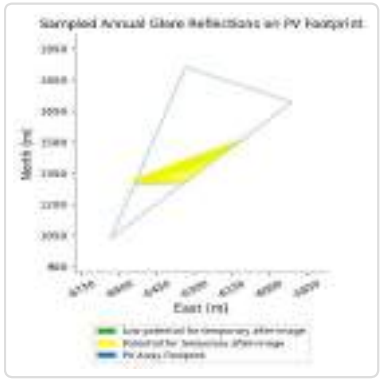
PV array is expected to produce the following glare for this receptor:

- 953 minutes of "green" glare with low potential to cause temporary after-image.
- 2,345 minutes of "yellow" glare with potential to cause temporary after-image.





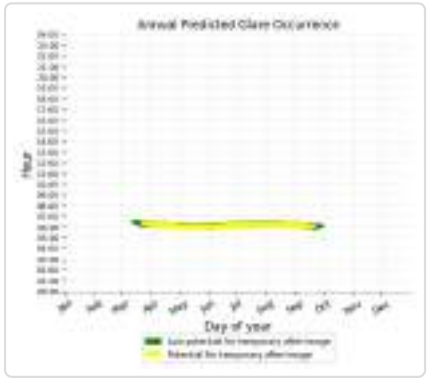


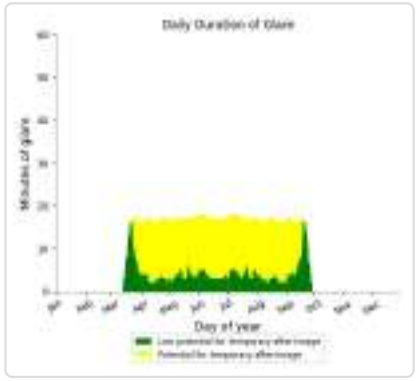


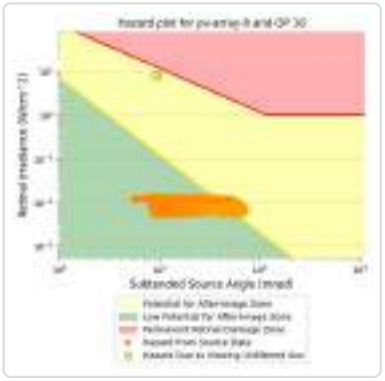
PV array 8: OP 16

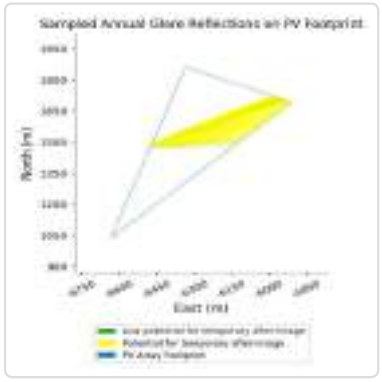
PV array is expected to produce the following glare for this receptor:

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





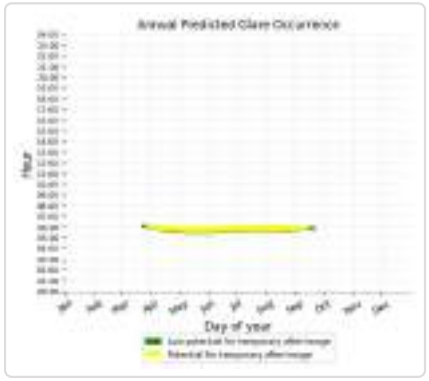


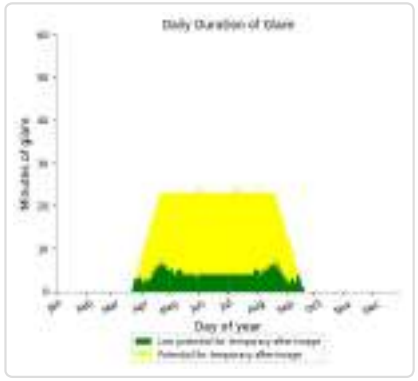


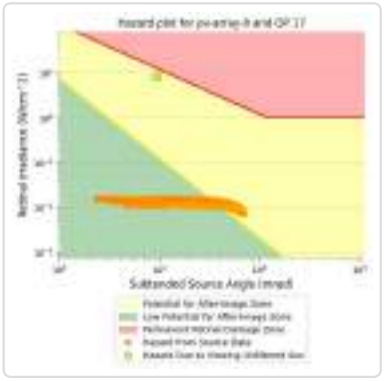
PV array 8: OP 17

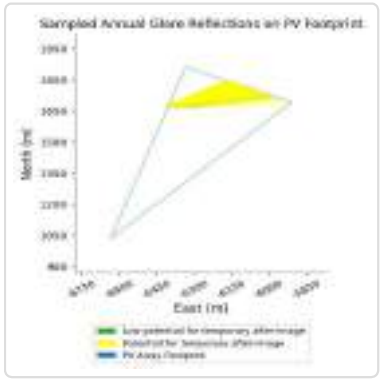
PV array is expected to produce the following glare for this receptor:

- 744 minutes of "green" glare with low potential to cause temporary after-image.
- 2,753 minutes of "yellow" glare with potential to cause temporary after-image.





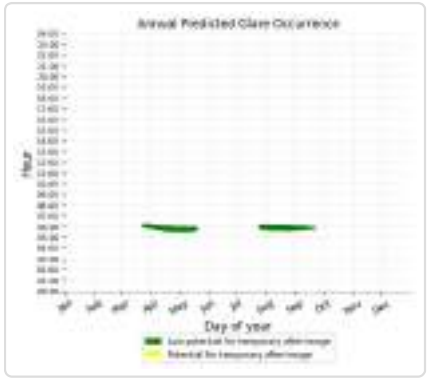


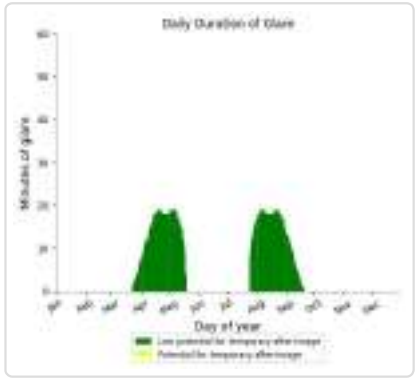


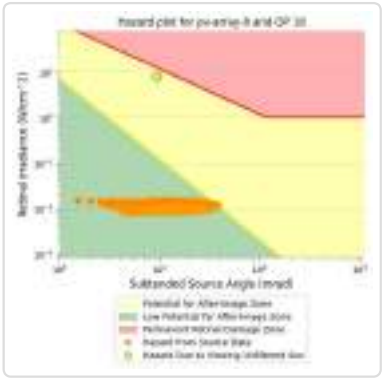
PV array 8: OP 18

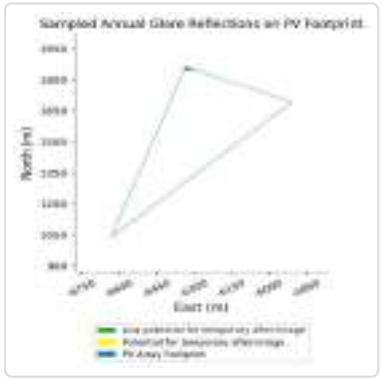
PV array is expected to produce the following glare for this receptor:

- 1,594 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 8: OP 19

No glare found

PV array 8: OP 20

No glare found

PV array 8: OP 21

No glare found

PV array 8: OP 22

No glare found

PV array 8: OP 23

No glare found

PV array 8: OP 24

No glare found

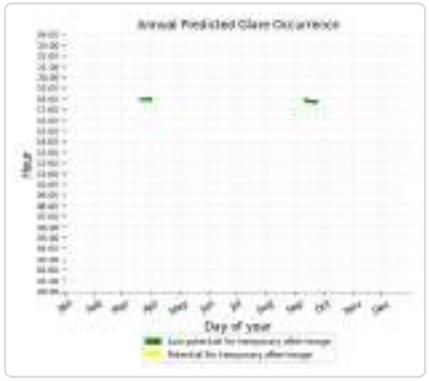
PV array 8: OP 25

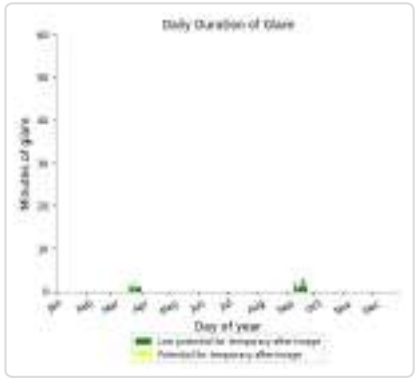
No glare found

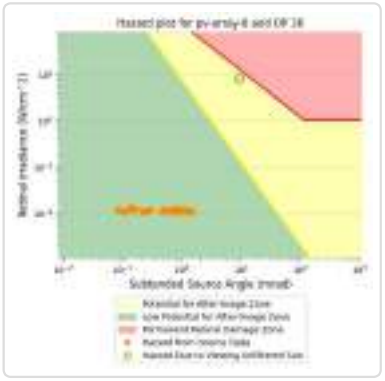
PV array 8: OP 26

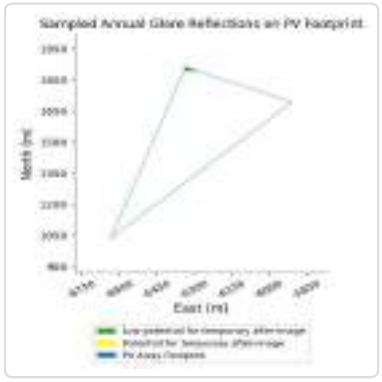
PV array is expected to produce the following glare for this receptor:

- 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.





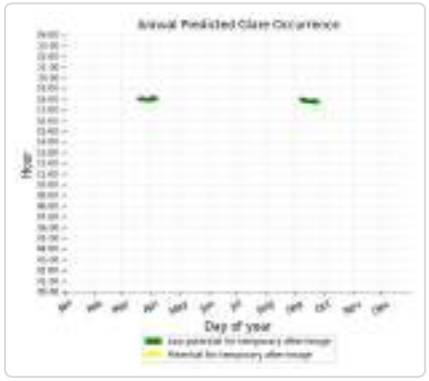


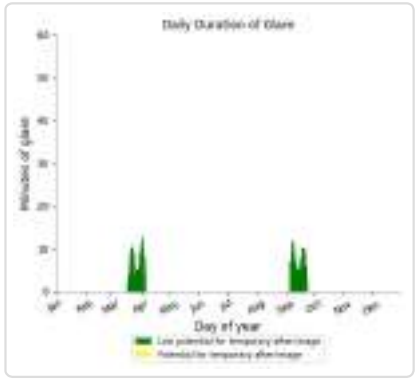


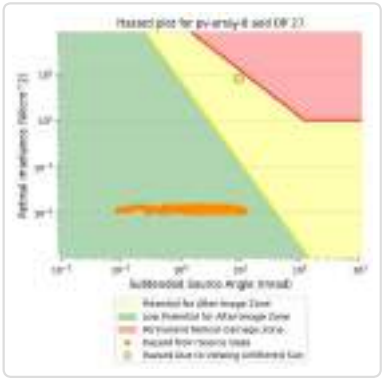
PV array 8: OP 27

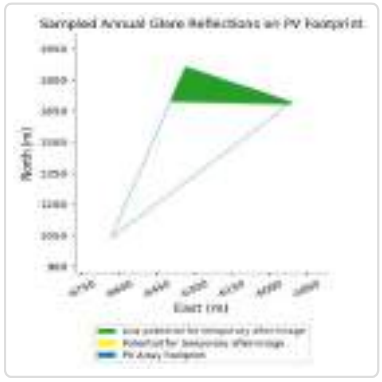
PV array is expected to produce the following glare for this receptor:

- 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.





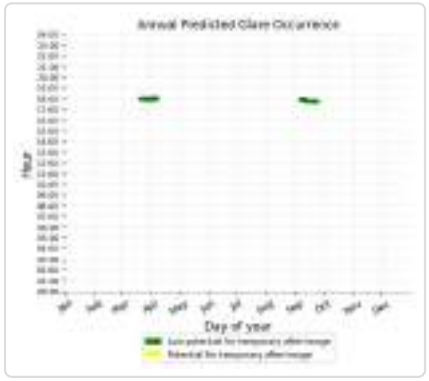


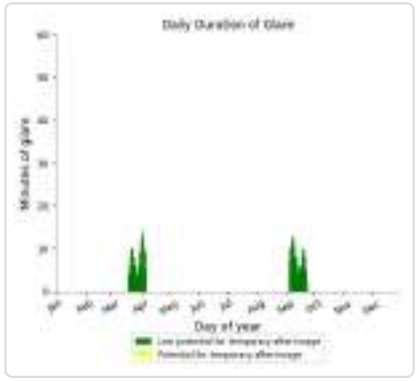


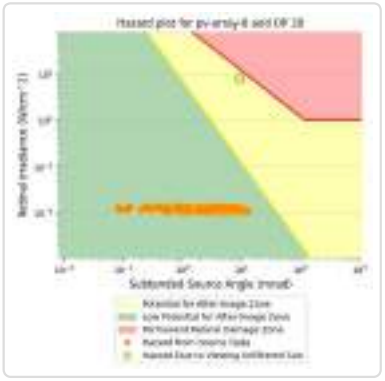
PV array 8: OP 28

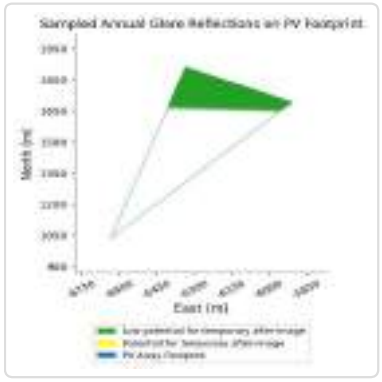
PV array is expected to produce the following glare for this receptor:

- 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.





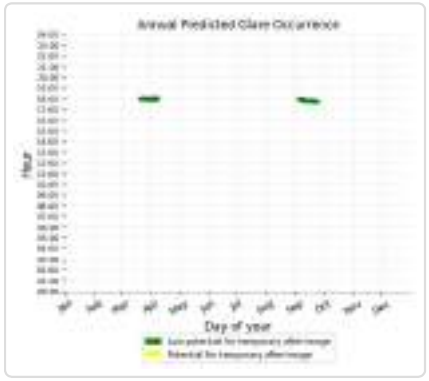


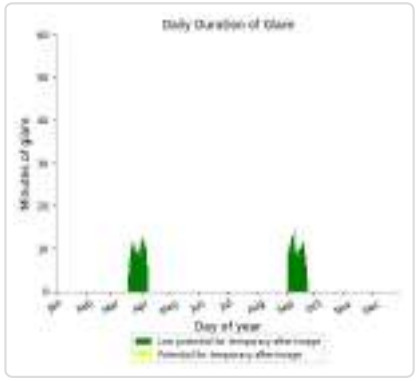


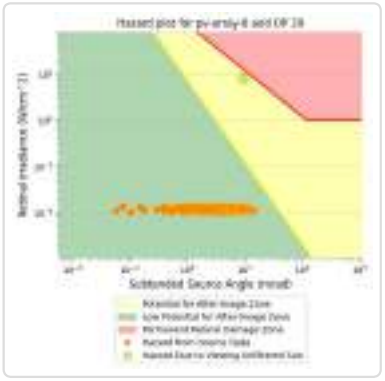
PV array 8: OP 29

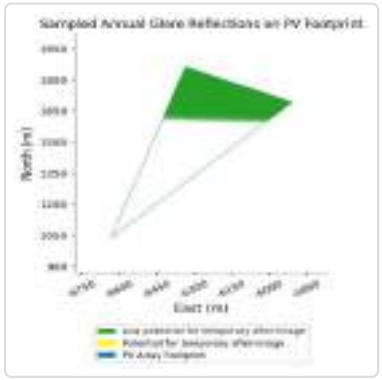
PV array is expected to produce the following glare for this receptor:

- 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.





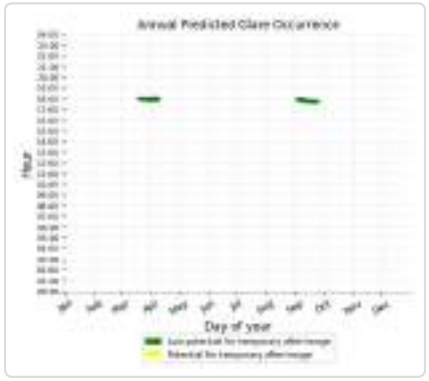


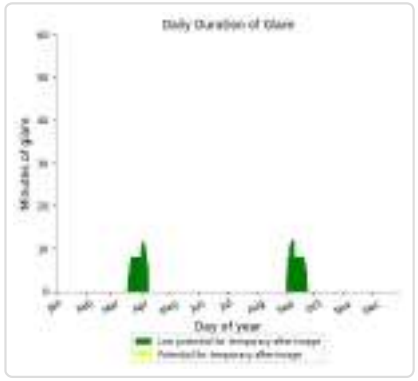


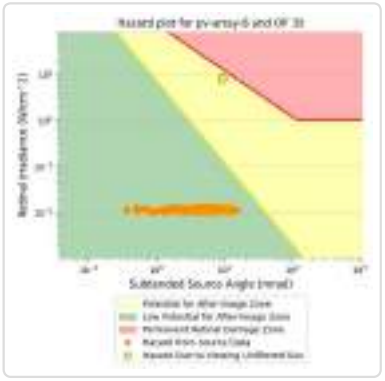
PV array 8: OP 30

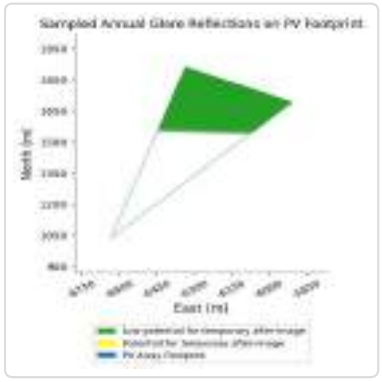
PV array is expected to produce the following glare for this receptor:

- 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.





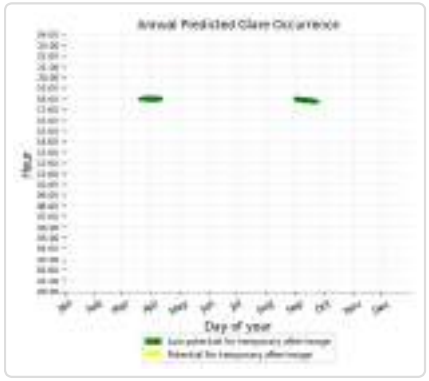


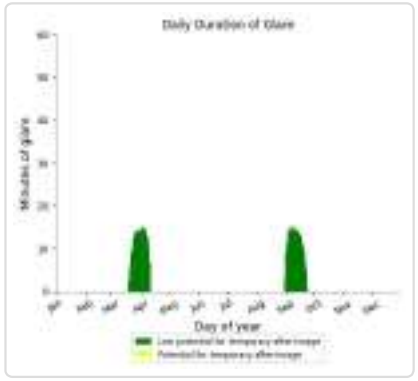


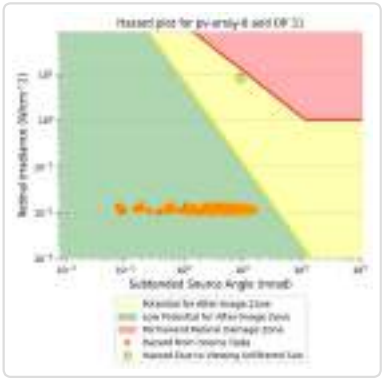
PV array 8: OP 31

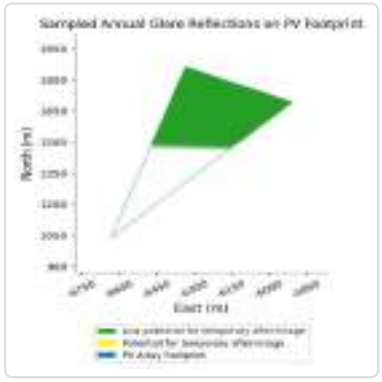
PV array is expected to produce the following glare for this receptor:

- 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.





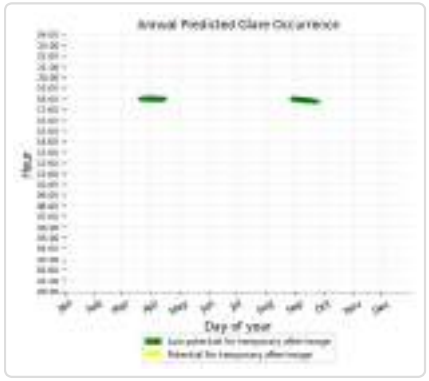


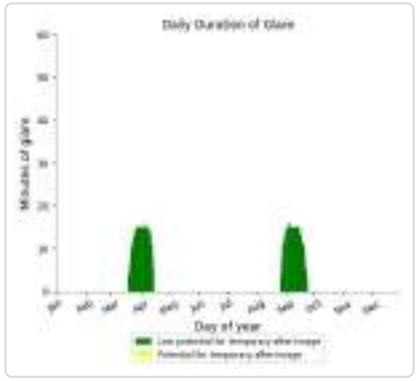


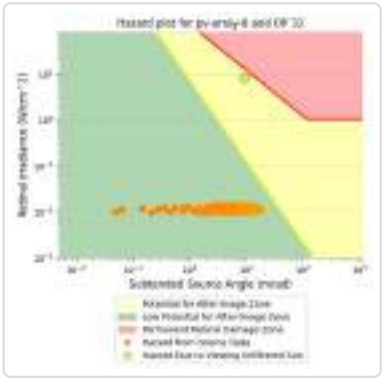
PV array 8: OP 32

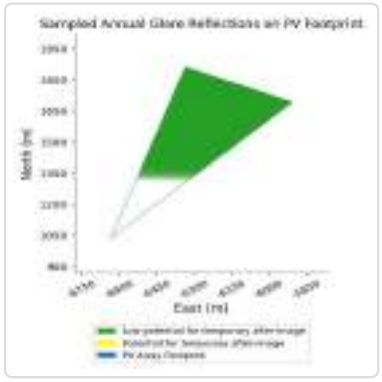
PV array is expected to produce the following glare for this receptor:

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





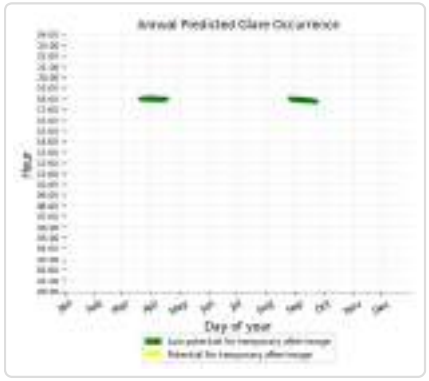


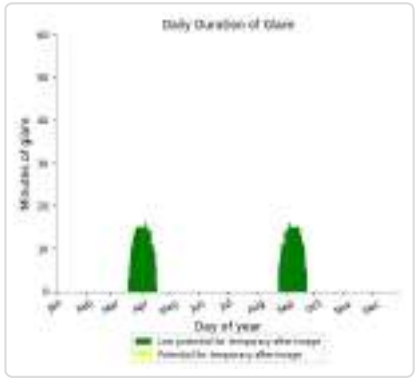


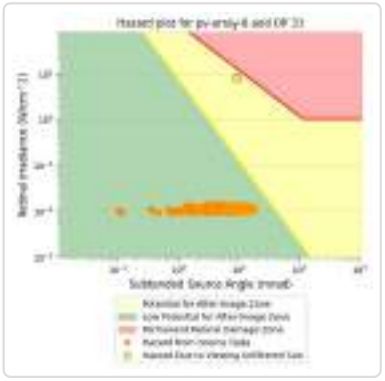
PV array 8: OP 33

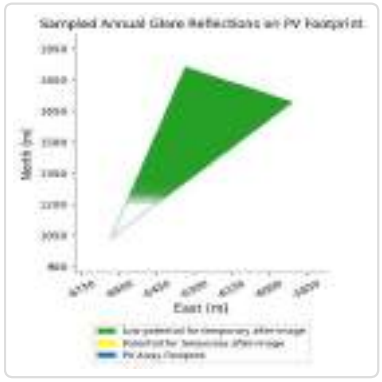
PV array is expected to produce the following glare for this receptor:

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





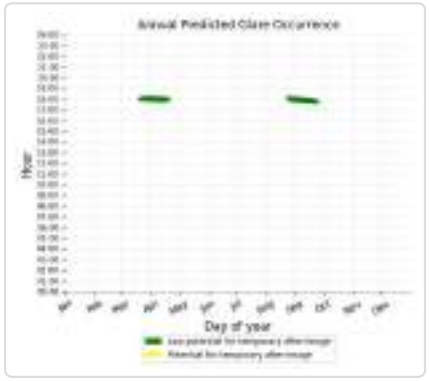


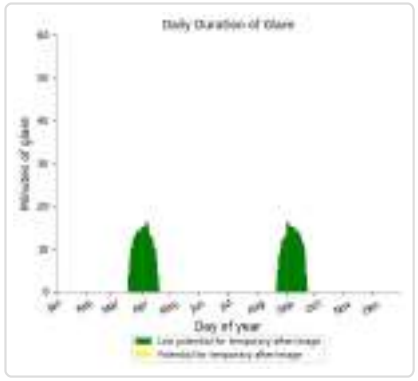


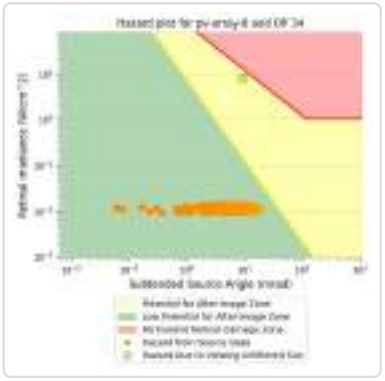
PV array 8: OP 34

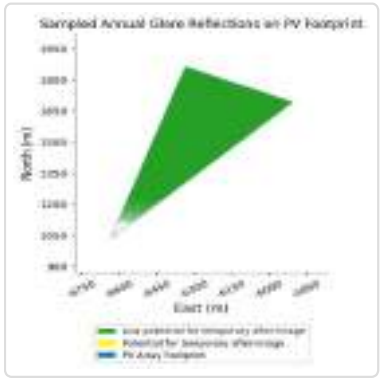
PV array is expected to produce the following glare for this receptor:

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





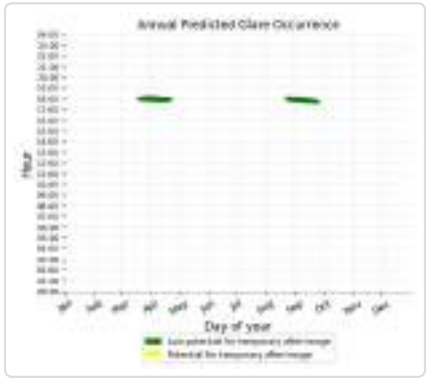


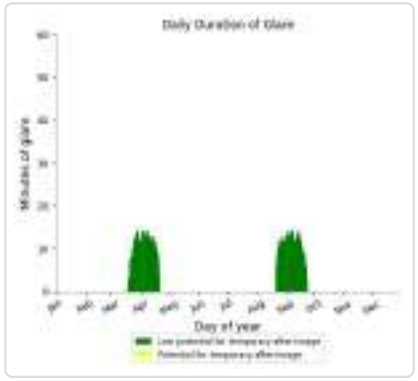


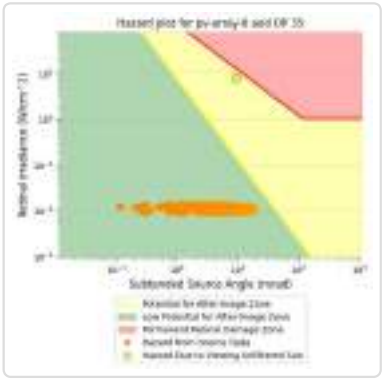
PV array 8: OP 35

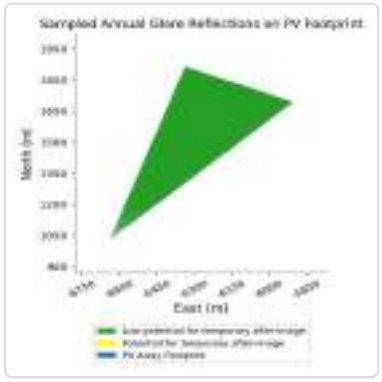
PV array is expected to produce the following glare for this receptor:

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





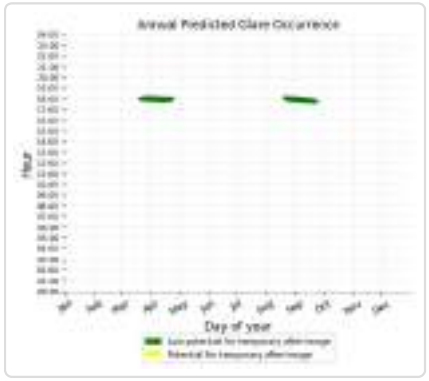


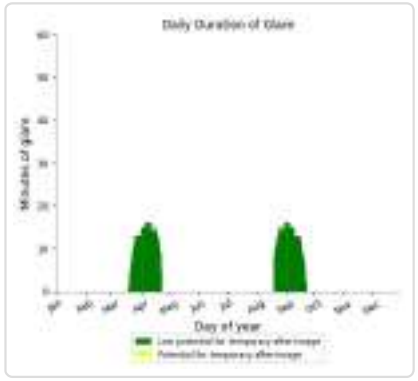


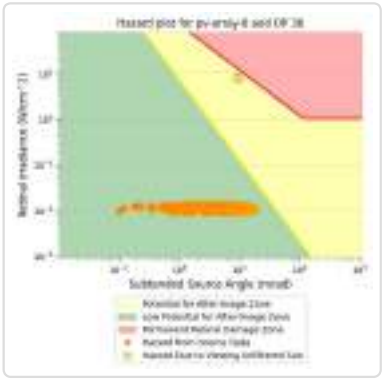
PV array 8: OP 36

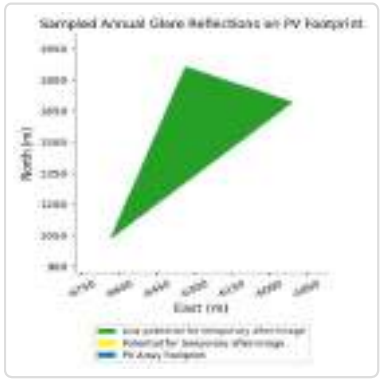
PV array is expected to produce the following glare for this receptor:

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





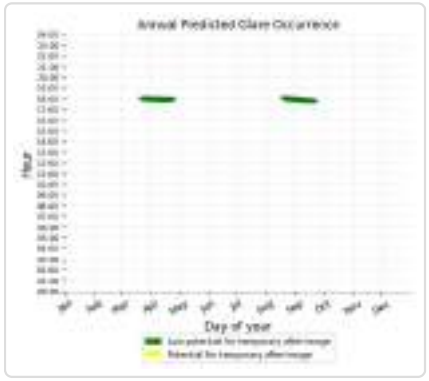


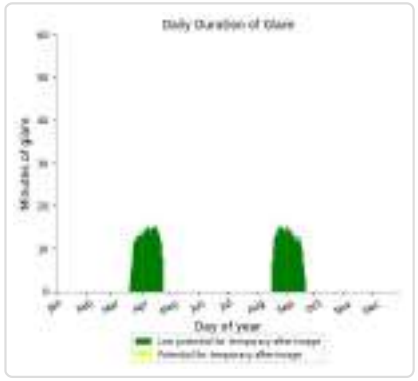


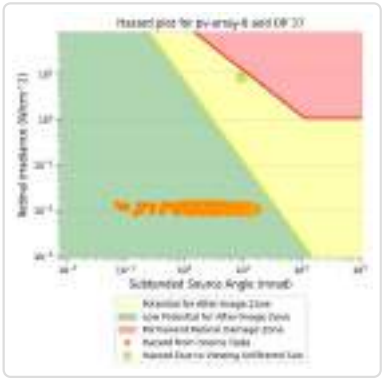
PV array 8: OP 37

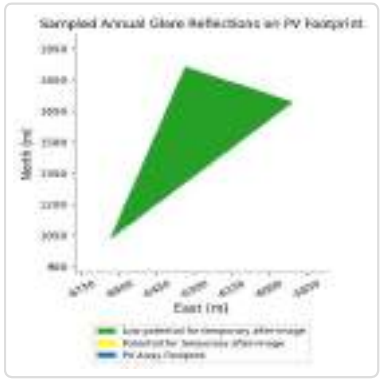
PV array is expected to produce the following glare for this receptor:

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





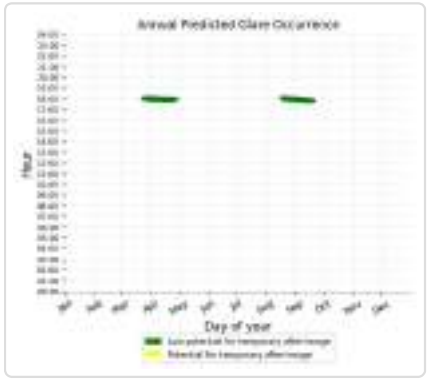


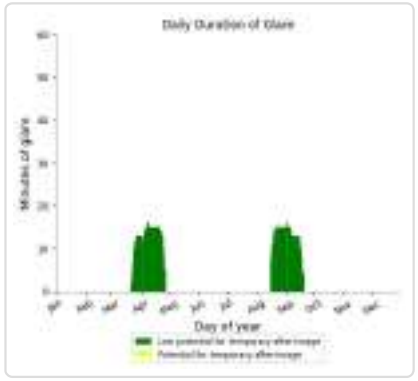


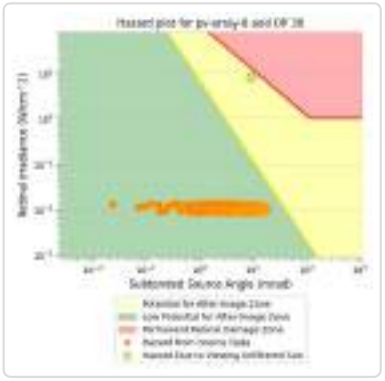
PV array 8: OP 38

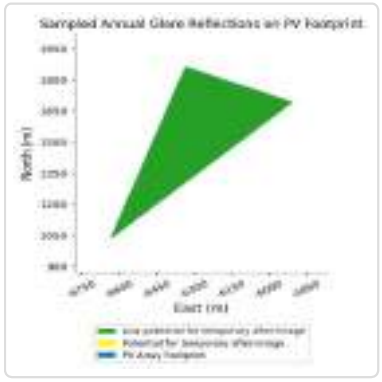
PV array is expected to produce the following glare for this receptor:

- 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.





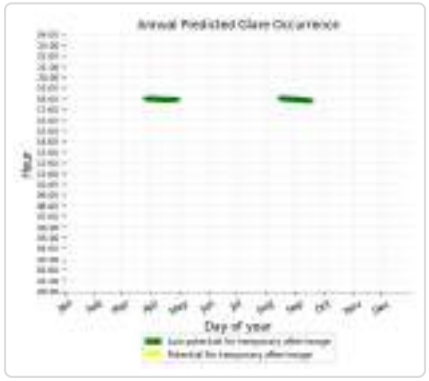


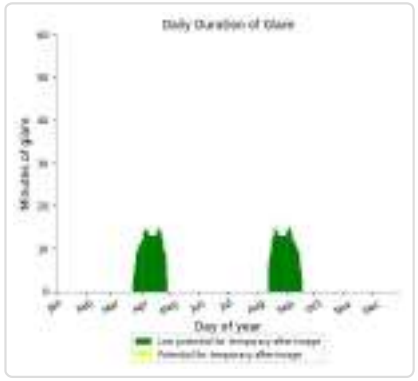


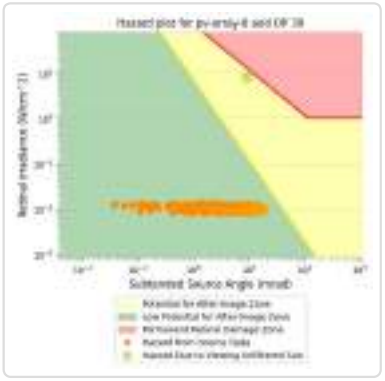
PV array 8: OP 39

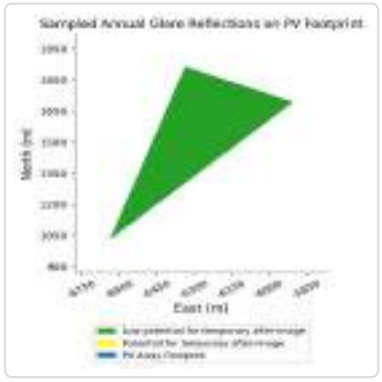
PV array is expected to produce the following glare for this receptor:

- 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.





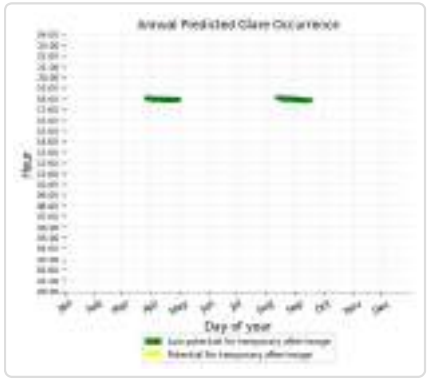


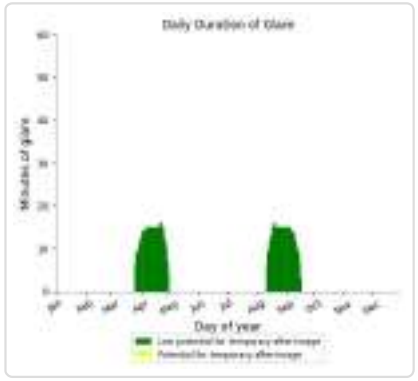


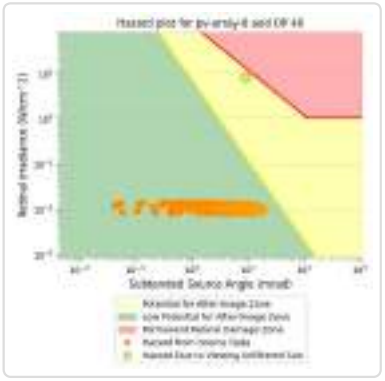
PV array 8: OP 40

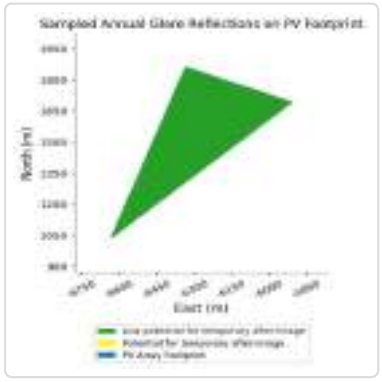
PV array is expected to produce the following glare for this receptor:

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





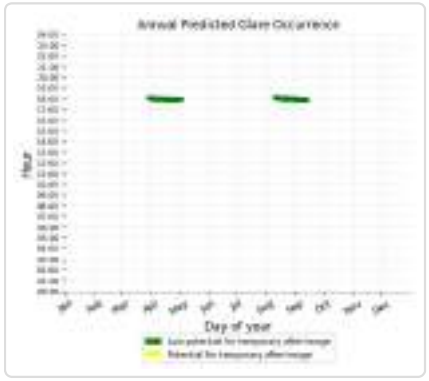


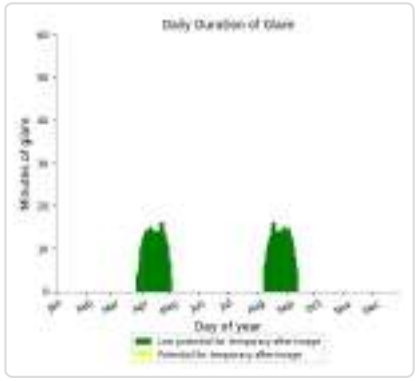


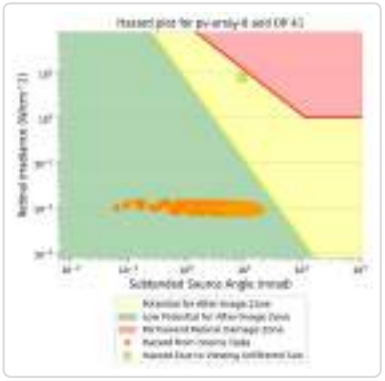
PV array 8: OP 41

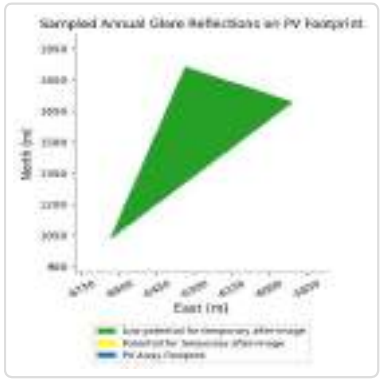
PV array is expected to produce the following glare for this receptor:

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





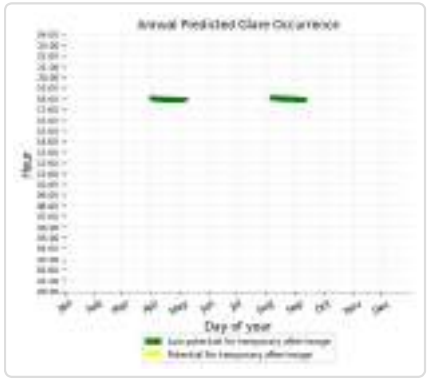


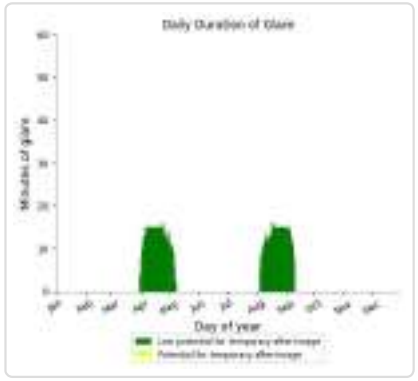


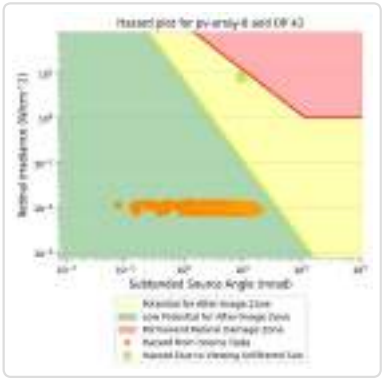
PV array 8: OP 42

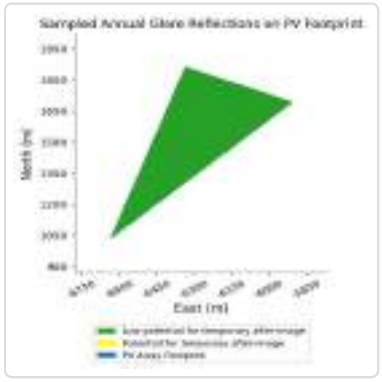
PV array is expected to produce the following glare for this receptor:

- 1,003 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





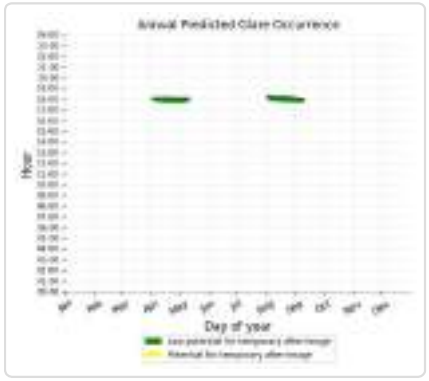


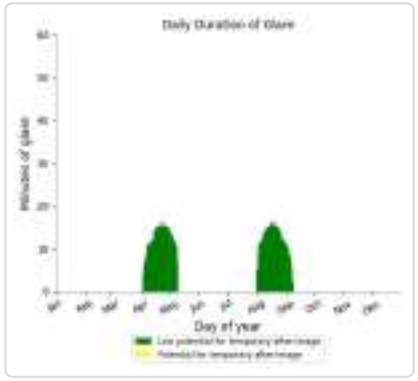


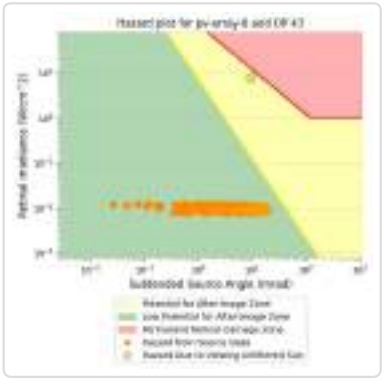
PV array 8: OP 43

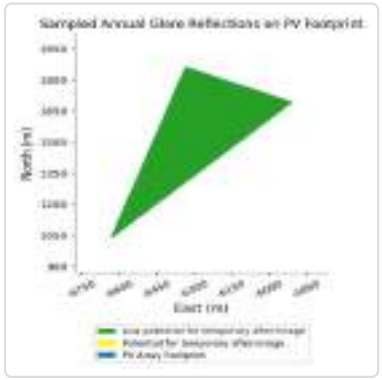
PV array is expected to produce the following glare for this receptor:

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





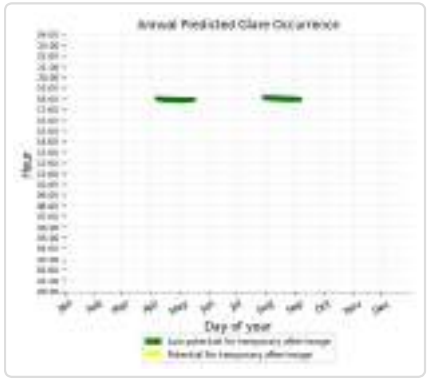


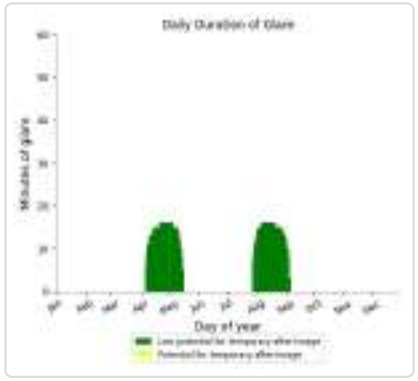


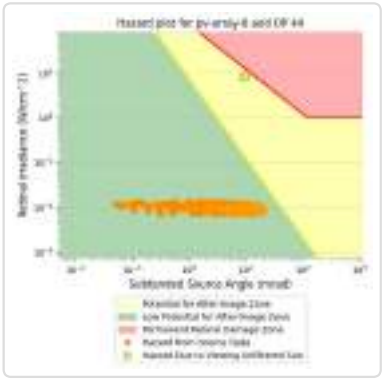
PV array 8: OP 44

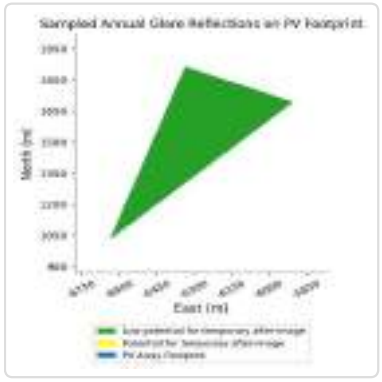
PV array is expected to produce the following glare for this receptor:

- 1,139 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





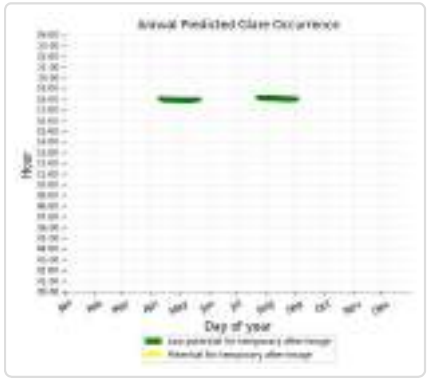


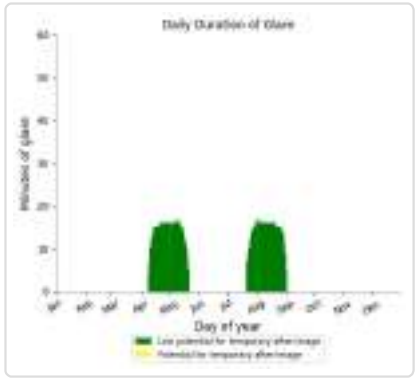


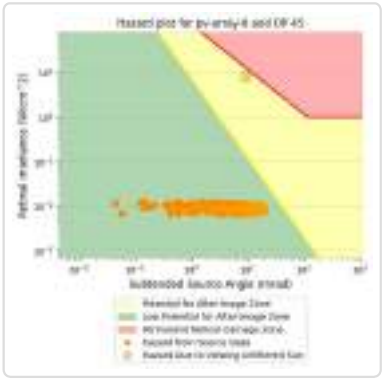
PV array 8: OP 45

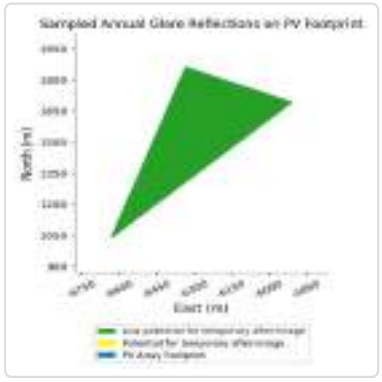
PV array is expected to produce the following glare for this receptor:

- 1,242 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





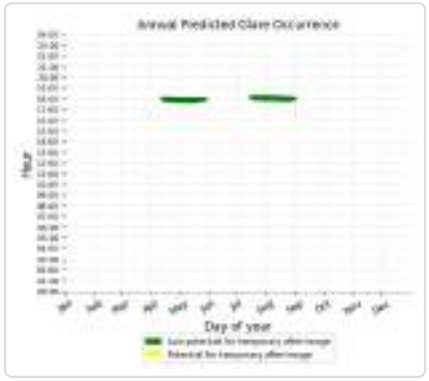


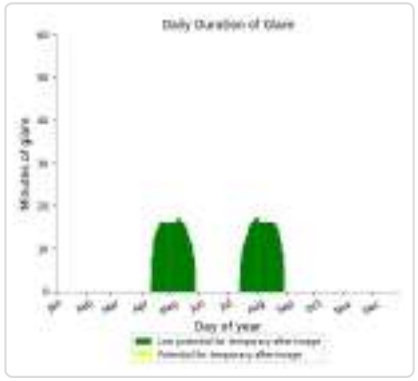


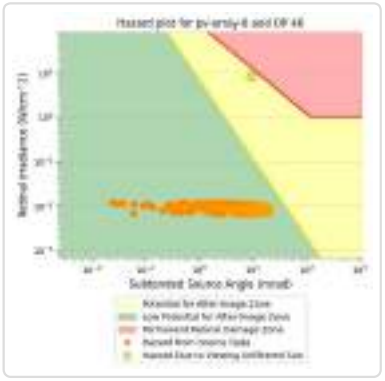
PV array 8: OP 46

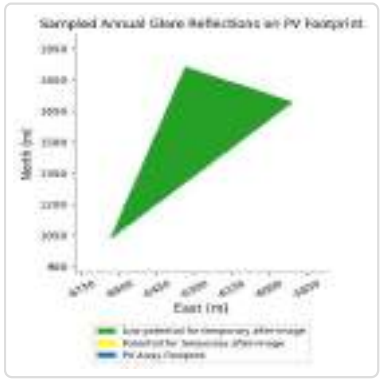
PV array is expected to produce the following glare for this receptor:

- 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.





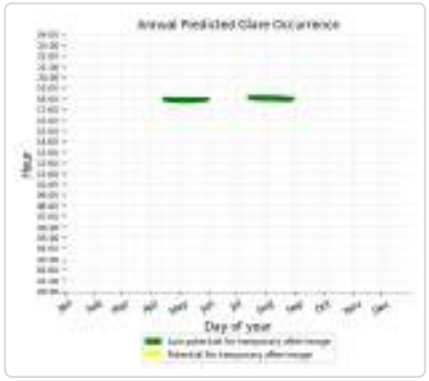


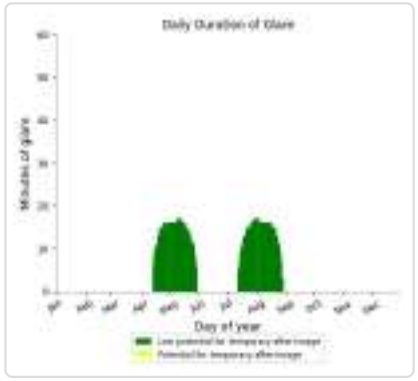


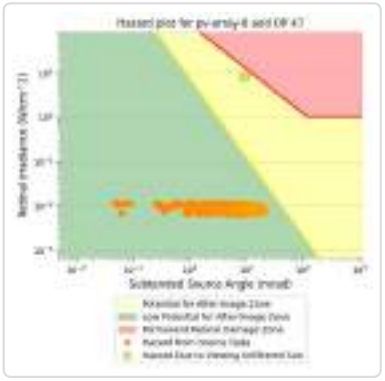
PV array 8: OP 47

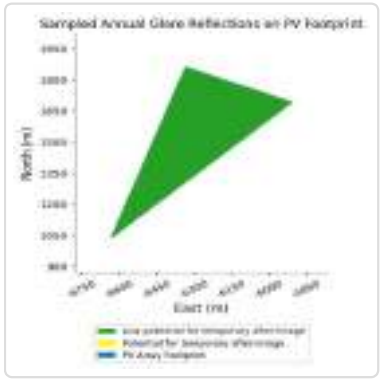
PV array is expected to produce the following glare for this receptor:

- 1,336 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





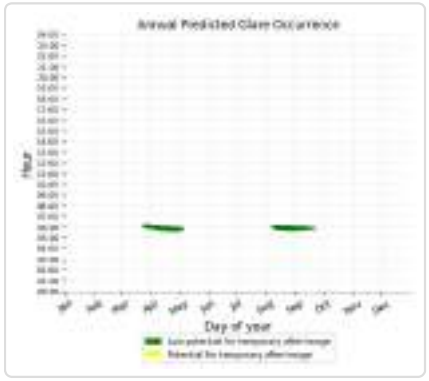


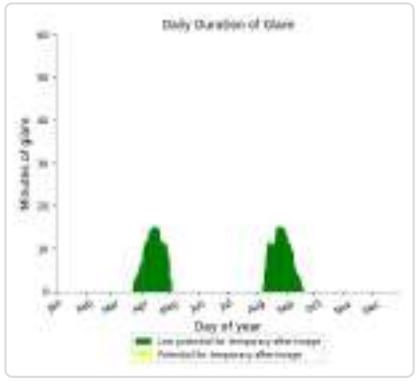


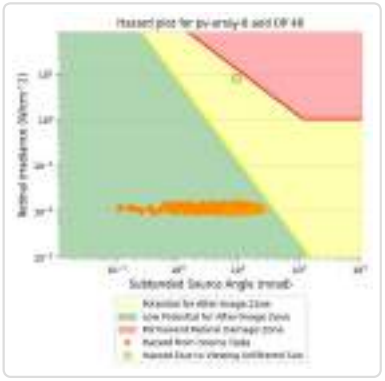
PV array 8: OP 48

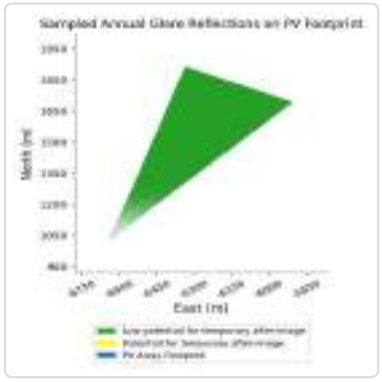
PV array is expected to produce the following glare for this receptor:

- 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.





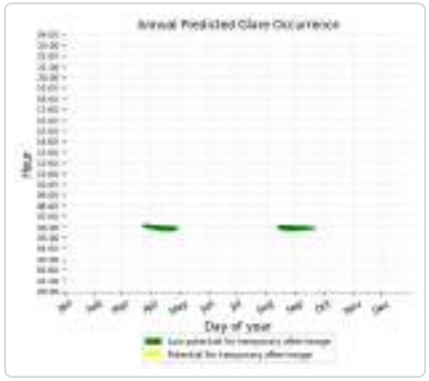


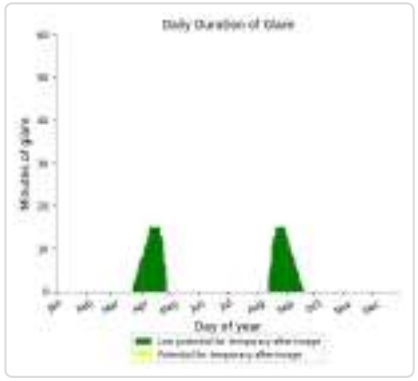


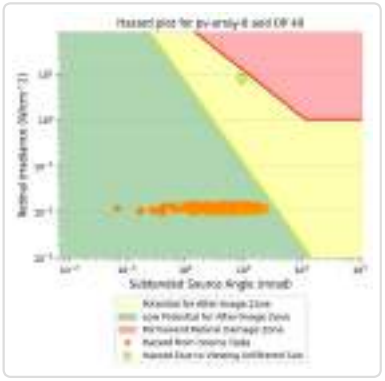
PV array 8: OP 49

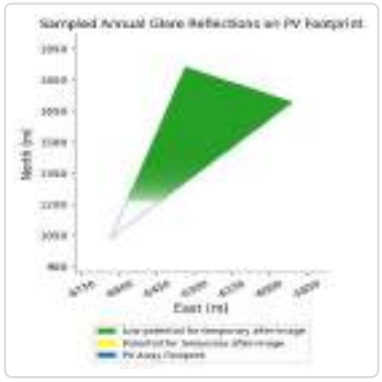
PV array is expected to produce the following glare for this receptor:

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





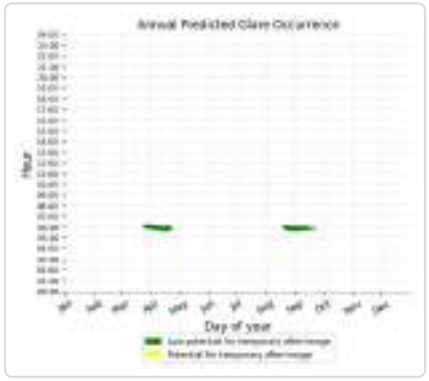


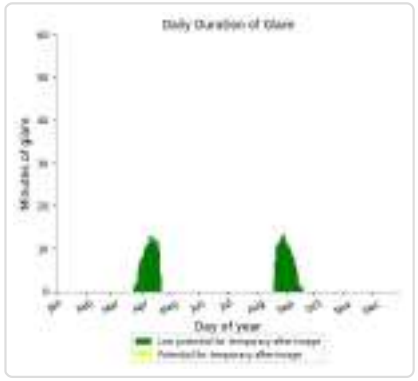


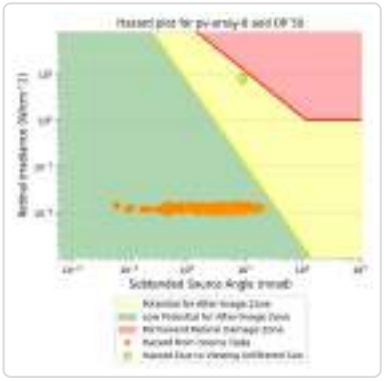
PV array 8: OP 50

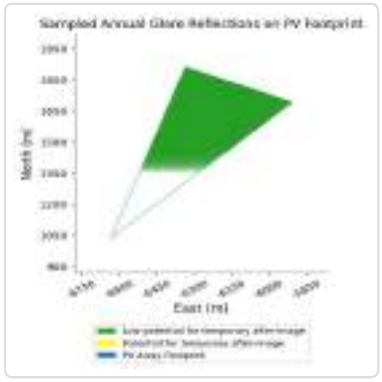
PV array is expected to produce the following glare for this receptor:

- 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.





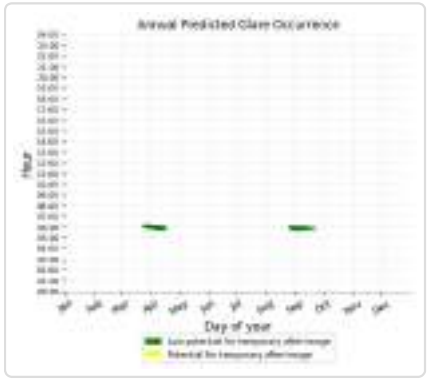


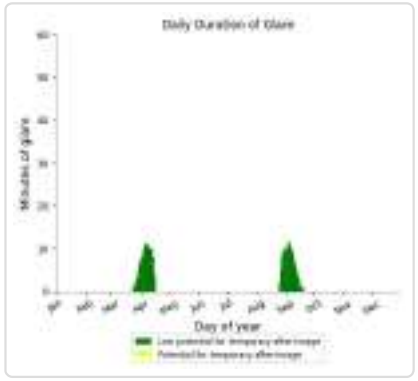


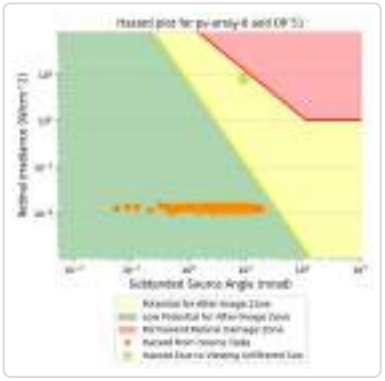
PV array 8: OP 51

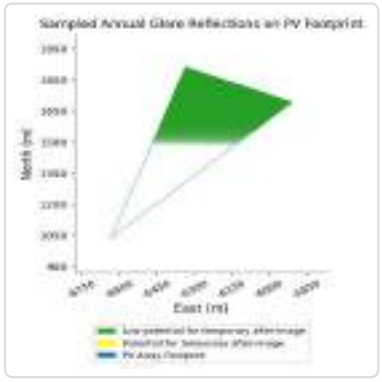
PV array is expected to produce the following glare for this receptor:

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





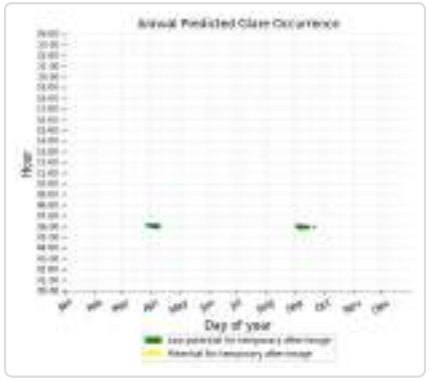


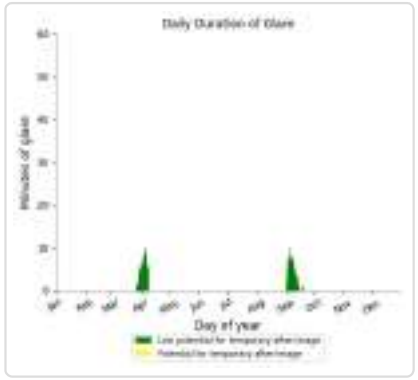


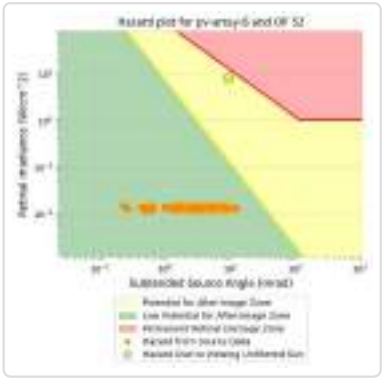
PV array 8: OP 52

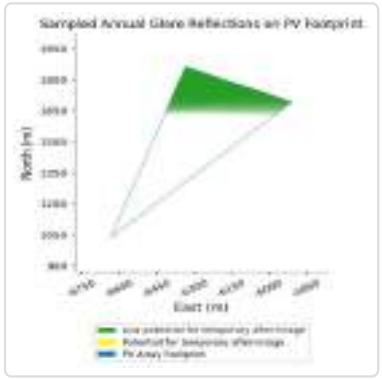
PV array is expected to produce the following glare for this receptor:

- 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 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

No glare found

PV array 8: OP 69

No glare found

PV array 8: OP 70

No glare found

PV array 8: OP 71

No glare found

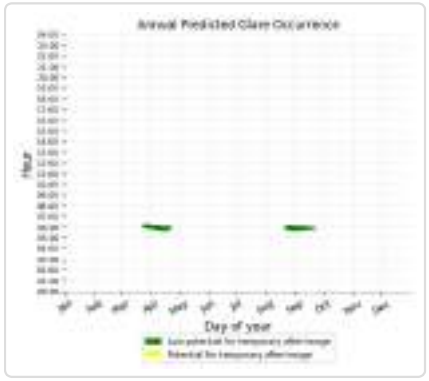
PV array 8: OP 72

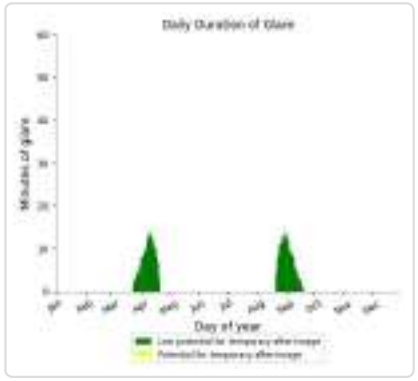
No glare found

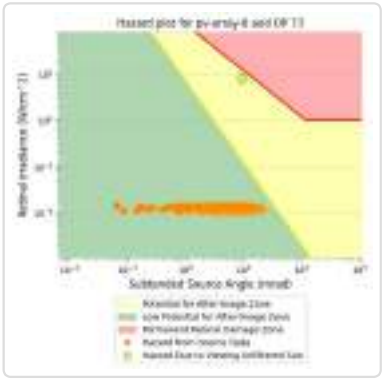
PV array 8: OP 73

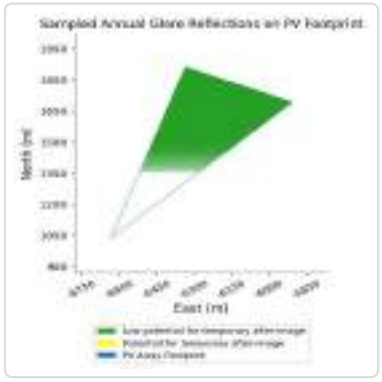
PV array is expected to produce the following glare for this receptor:

- 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.





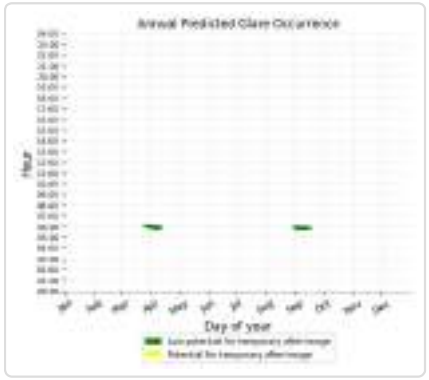


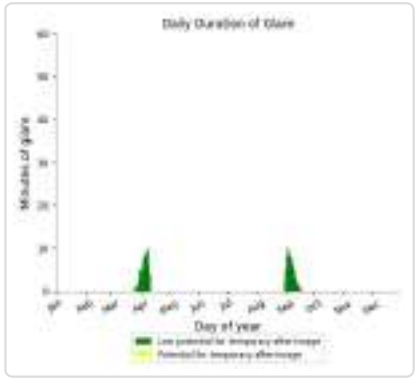


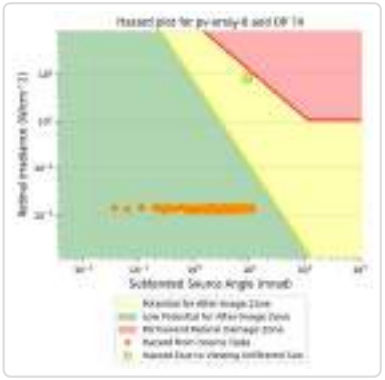
PV array 8: OP 74

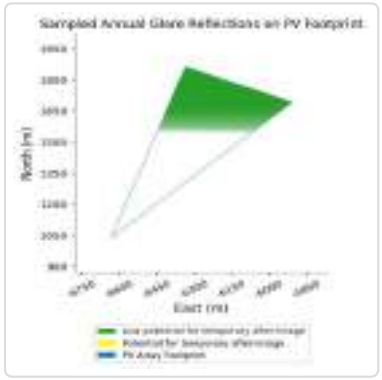
PV array is expected to produce the following glare for this receptor:

- 183 minutes of "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 75

No glare found

PV array 8: OP 76

No glare found

PV array 8: OP 77

No glare found

PV array 8: OP 78

No glare found

PV array 8: OP 79

No glare found

PV array 8: OP 80

No glare found

PV array 8: OP 81

No glare found

PV array 8: OP 82

No glare found

PV array 8: OP 83

No glare found

PV array 8: OP 84

No glare found

PV array 8: OP 85

No glare found

PV array 8: OP 86

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	3110	5908
OP: OP 16	6402	7203
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	18	0
OP: OP 30	58	0
OP: OP 31	120	0
OP: OP 32	281	0
OP: OP 33	387	0
OP: OP 34	373	0
OP: OP 35	461	0
OP: OP 36	487	0
OP: OP 37	463	0
OP: OP 38	551	0

OP: OP 39	489	0
OP: OP 40	398	0
OP: OP 41	481	0
OP: OP 42	435	0
OP: OP 43	593	0
OP: OP 44	553	0
OP: OP 45	609	0
OP: OP 46	664	0
OP: OP 47	605	0
OP: OP 48	429	0
OP: OP 49	230	0
OP: OP 50	81	0
OP: OP 51	28	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	83	0
OP: OP 74	0	0

OP: OP 75	0	0
OP: OP 76	0	0
OP: OP 77	0	0
OP: OP 78	0	0
OP: OP 79	0	0
OP: OP 80	0	0
OP: OP 81	0	0
OP: OP 82	0	0
OP: OP 83	0	0
OP: OP 84	0	0
OP: OP 85	0	0
OP: OP 86	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

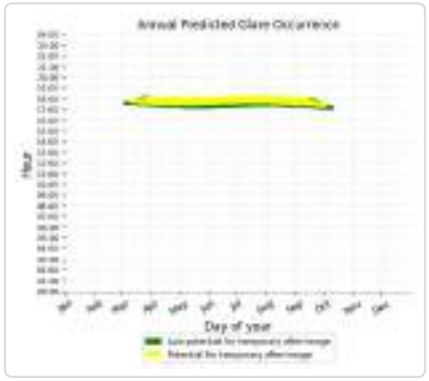
PV array 9: OP 14

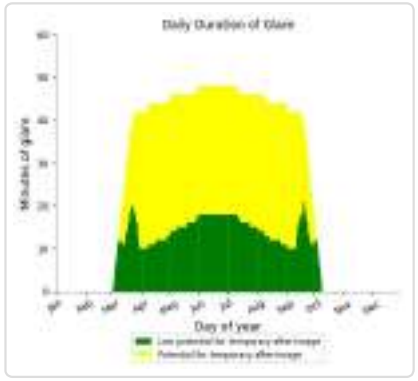
No glare found

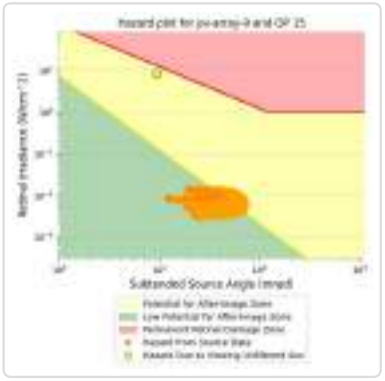
PV array 9: OP 15

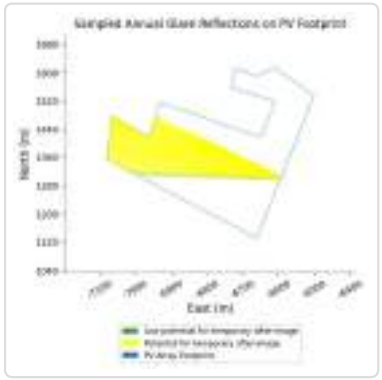
PV array is expected to produce the following glare for this receptor:

- 3,110 minutes of "green" glare with low potential to cause temporary after-image.
- 5,908 minutes of "yellow" glare with potential to cause temporary after-image.





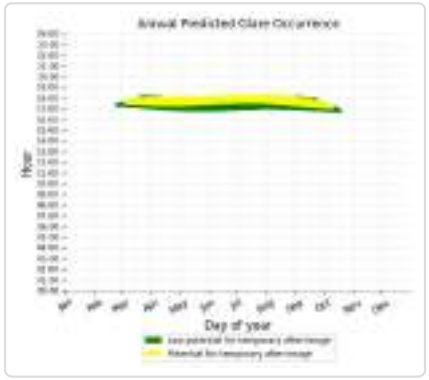


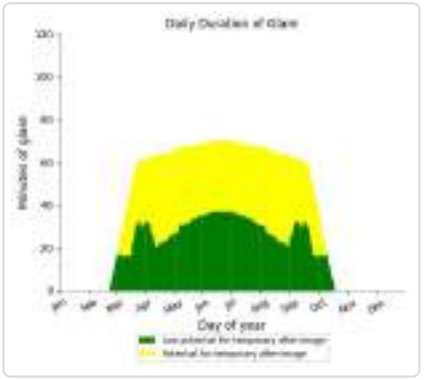


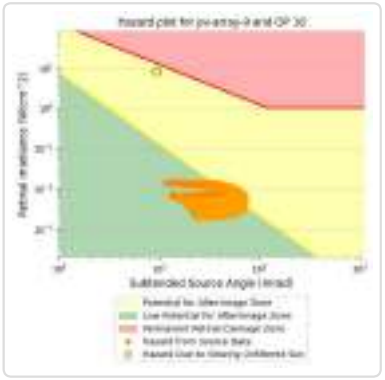
PV array 9: OP 16

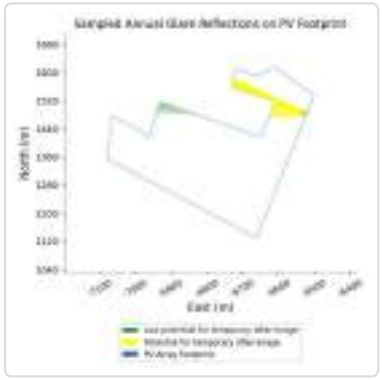
PV array is expected to produce the following glare for this receptor:

- 6,402 minutes of "green" glare with low potential to cause temporary after-image.
- 7,203 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 9: OP 17

No glare found

PV array 9: OP 18

No glare found

PV array 9: OP 19

No glare found

PV array 9: OP 20

No glare found

PV array 9: OP 21

No glare found

PV array 9: OP 22

No glare found

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

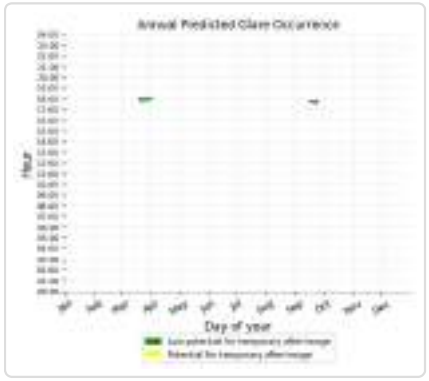
PV array 9: OP 28

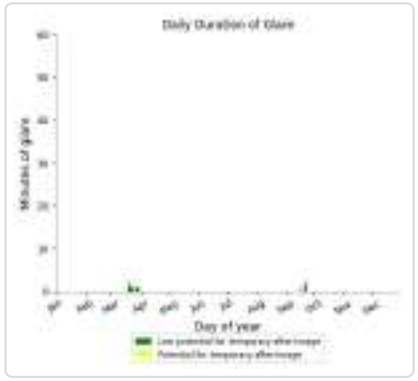
No glare found

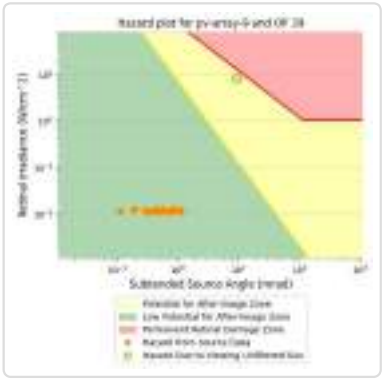
PV array 9: OP 29

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.





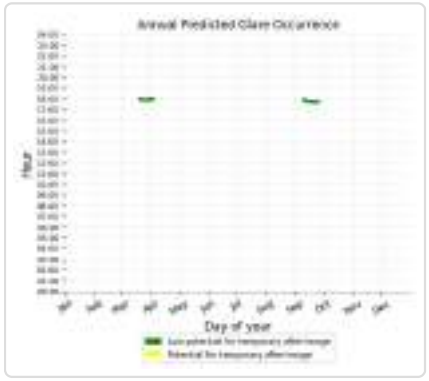


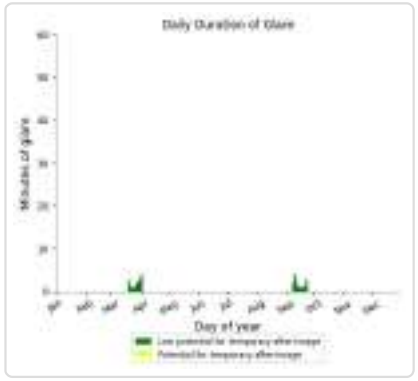


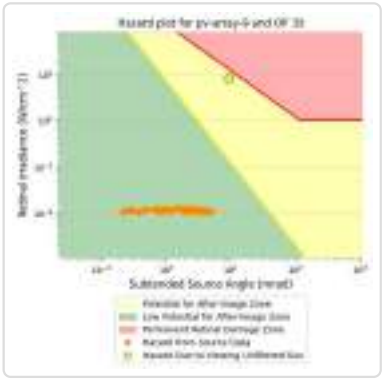
PV array 9: OP 30

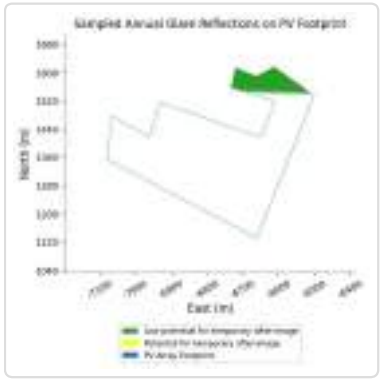
PV array is expected to produce the following glare for this receptor:

- 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.





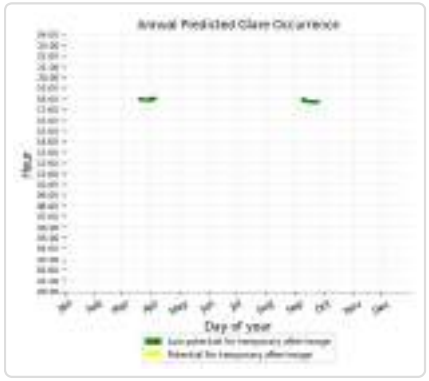


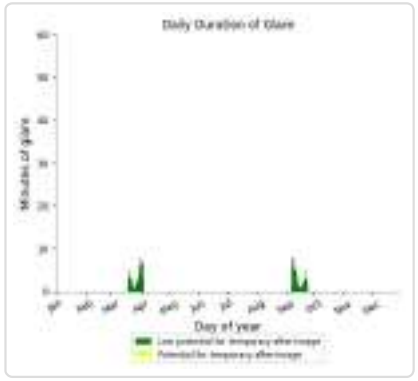


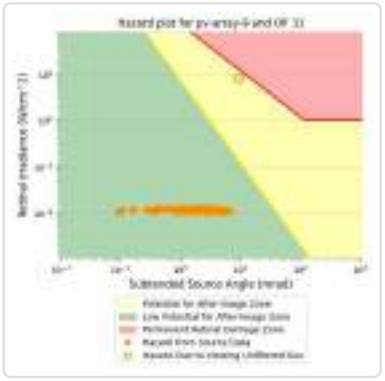
PV array 9: OP 31

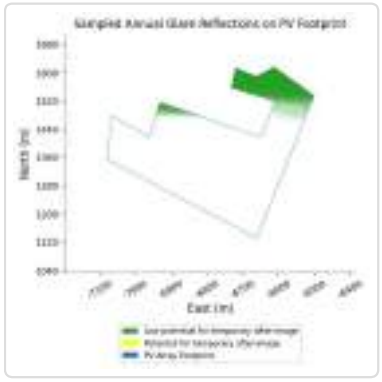
PV array is expected to produce the following glare for this receptor:

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





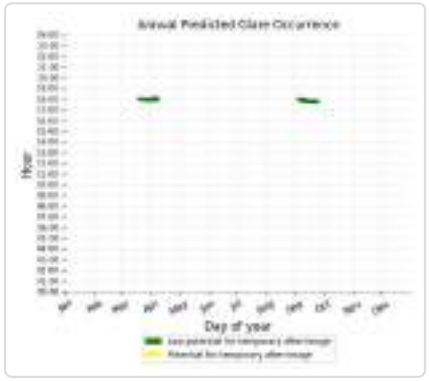


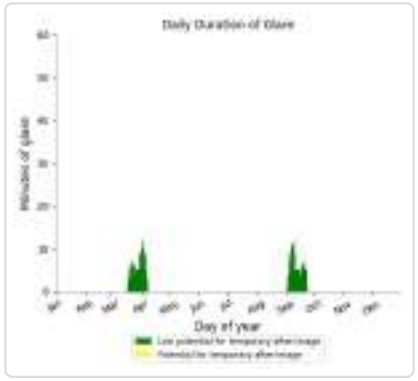


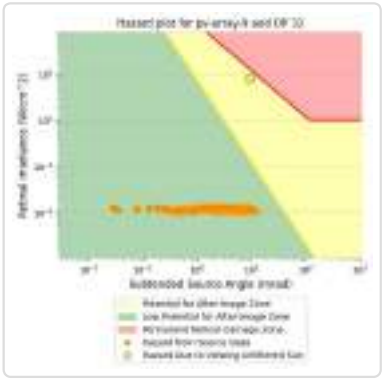
PV array 9: OP 32

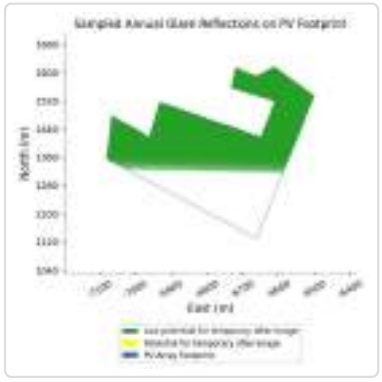
PV array is expected to produce the following glare for this receptor:

- 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.





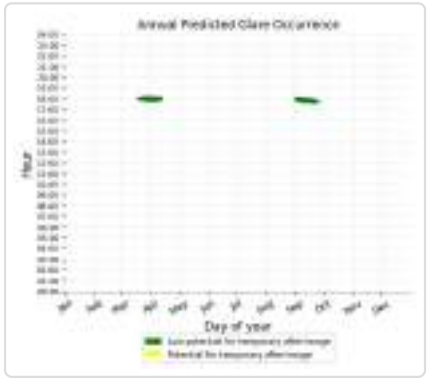


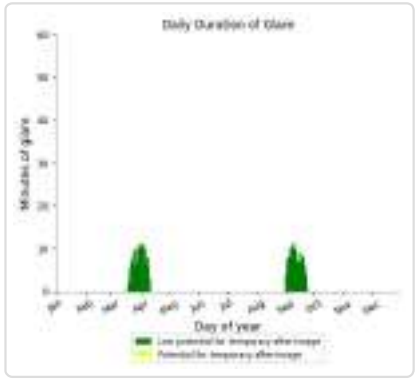


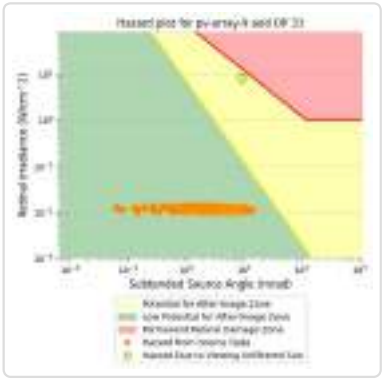
PV array 9: OP 33

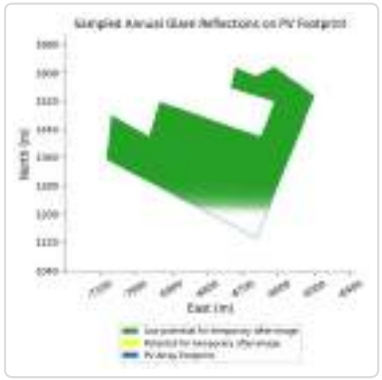
PV array is expected to produce the following glare for this receptor:

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





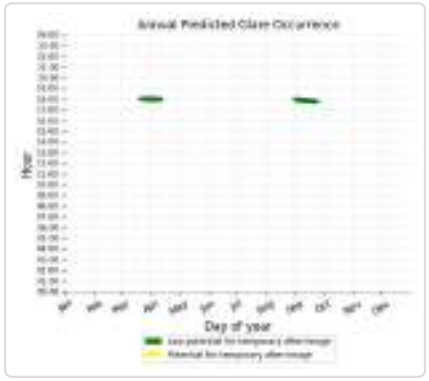


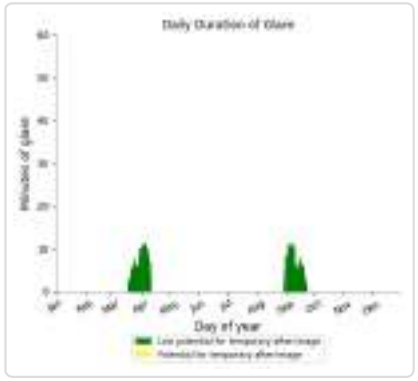


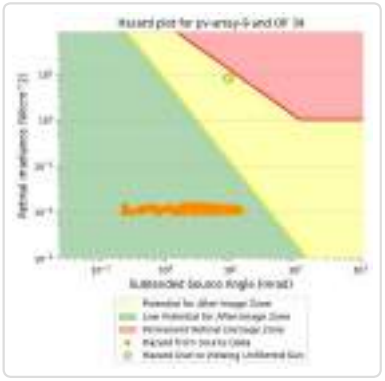
PV array 9: OP 34

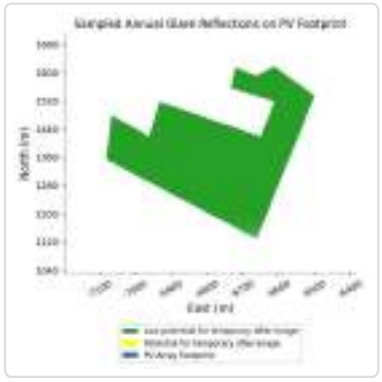
PV array is expected to produce the following glare for this receptor:

- 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.





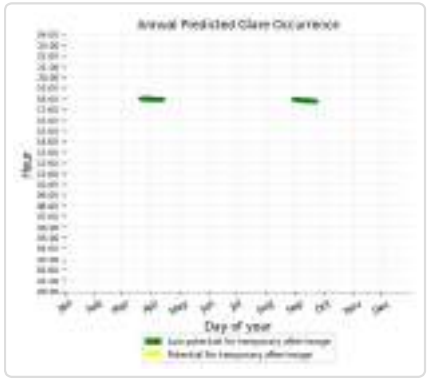


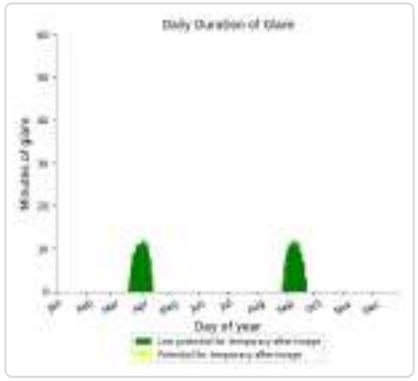


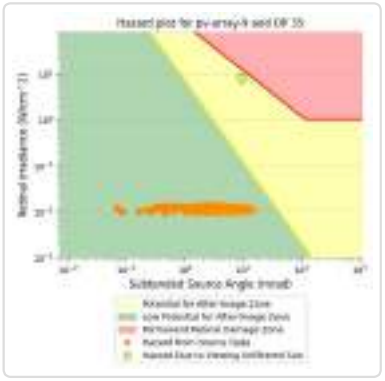
PV array 9: OP 35

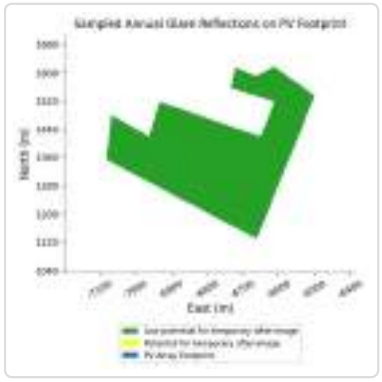
PV array is expected to produce the following glare for this receptor:

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





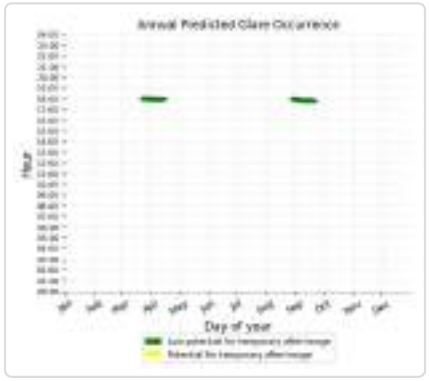


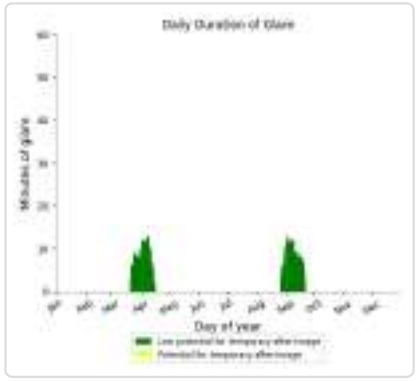


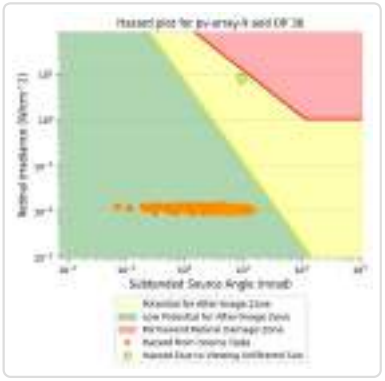
PV array 9: OP 36

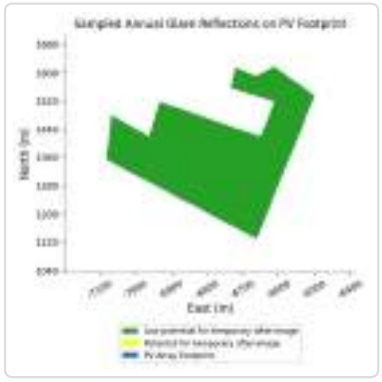
PV array is expected to produce the following glare for this receptor:

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





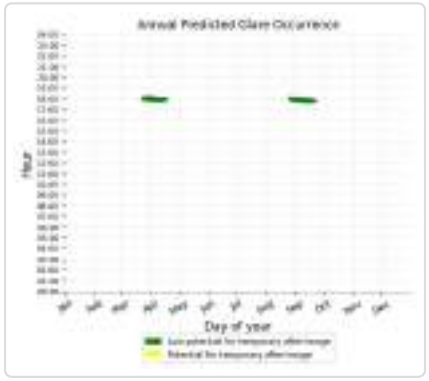


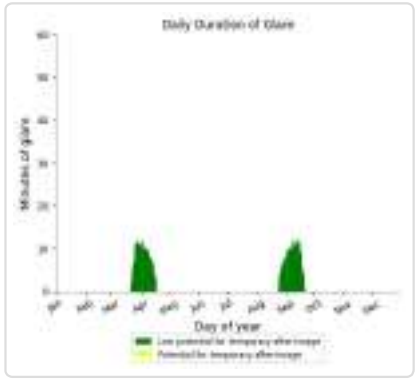


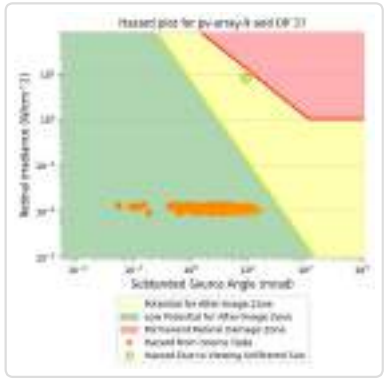
PV array 9: OP 37

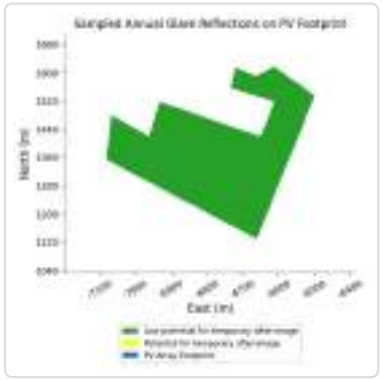
PV array is expected to produce the following glare for this receptor:

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





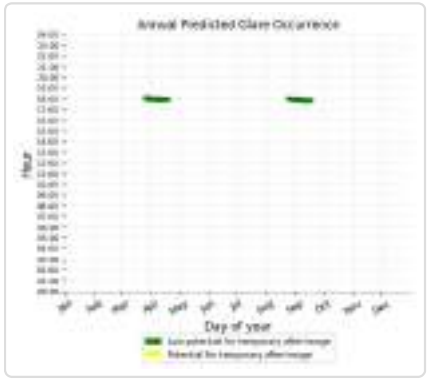


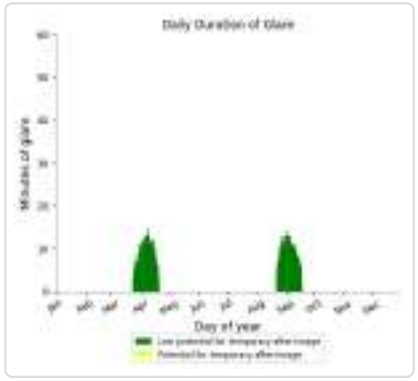


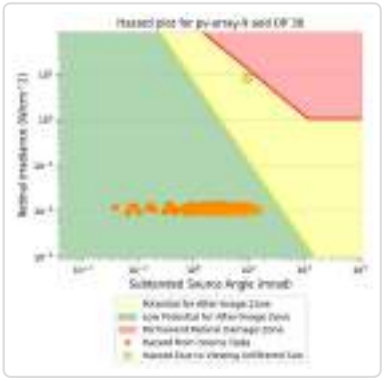
PV array 9: OP 38

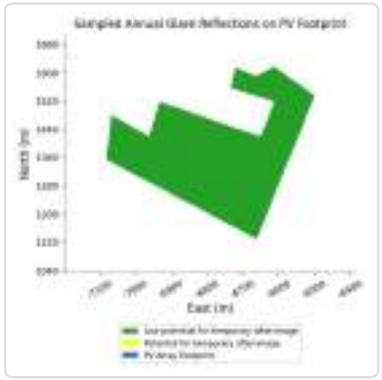
PV array is expected to produce the following glare for this receptor:

- 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.





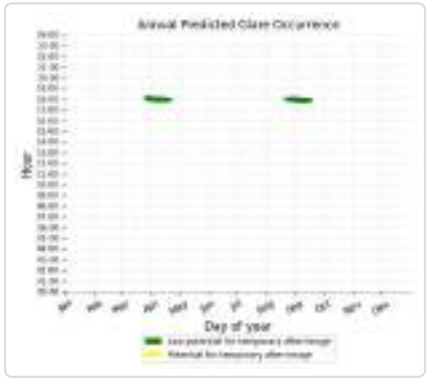


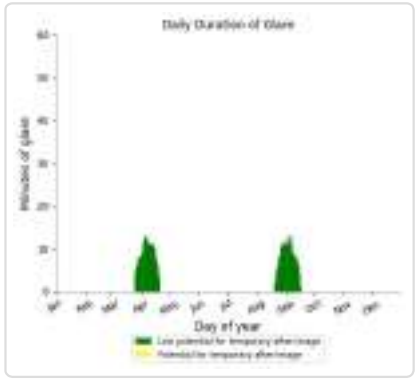


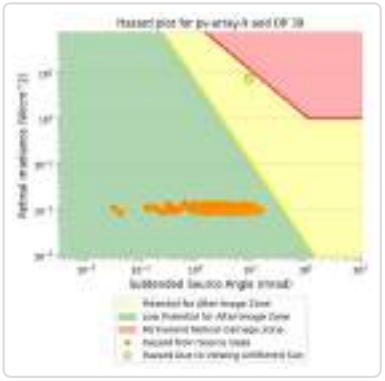
PV array 9: OP 39

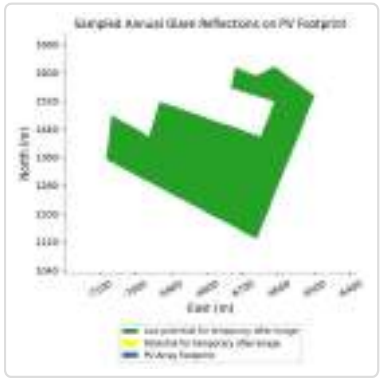
PV array is expected to produce the following glare for this receptor:

- 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.





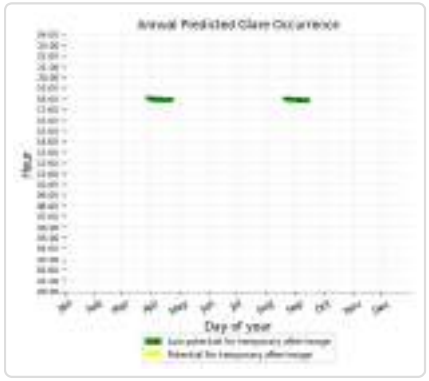


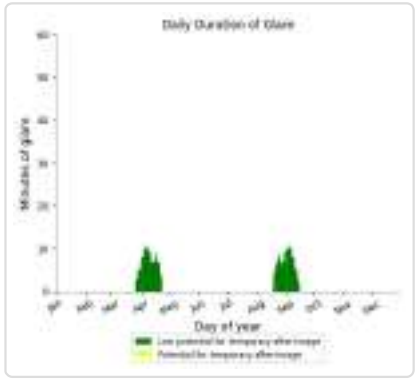


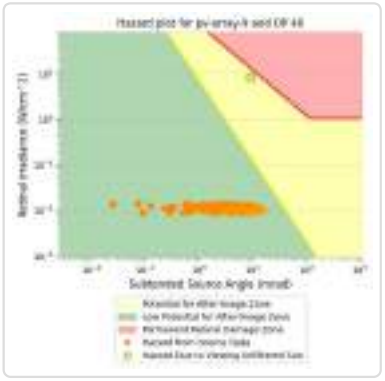
PV array 9: OP 40

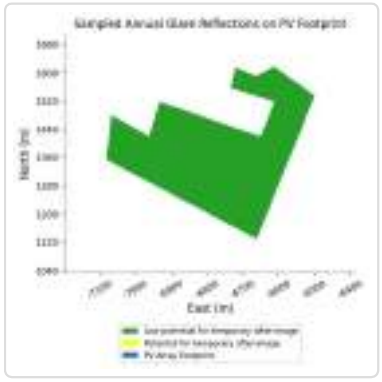
PV array is expected to produce the following glare for this receptor:

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





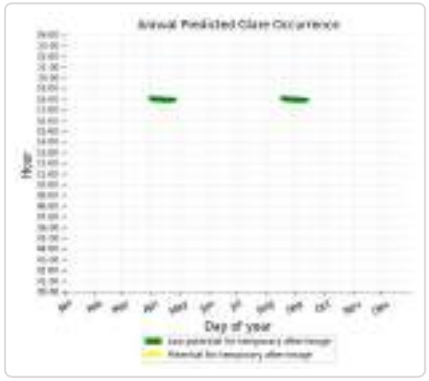


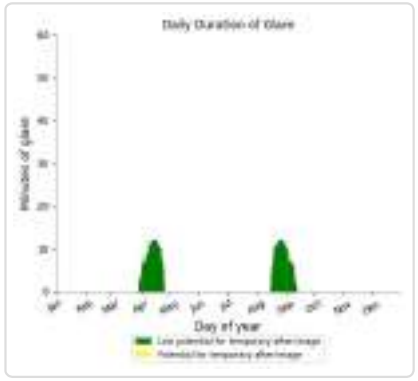


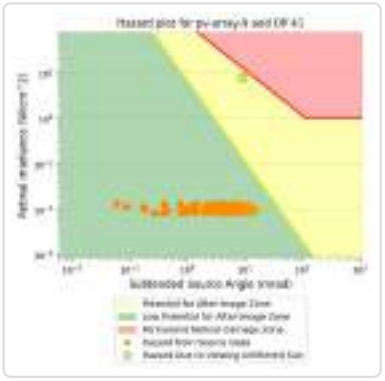
PV array 9: OP 41

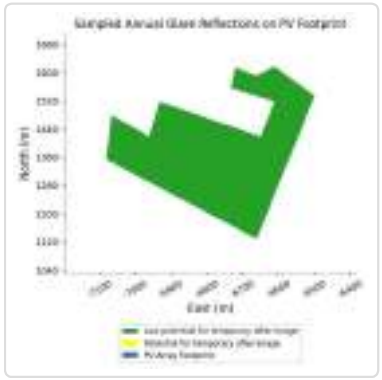
PV array is expected to produce the following glare for this receptor:

- 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.





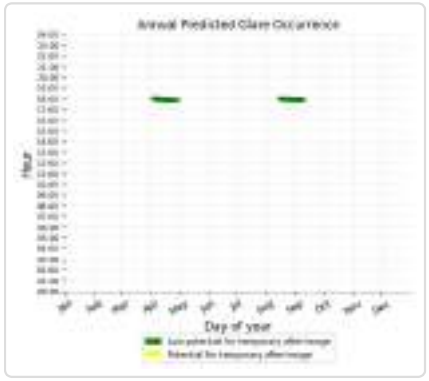


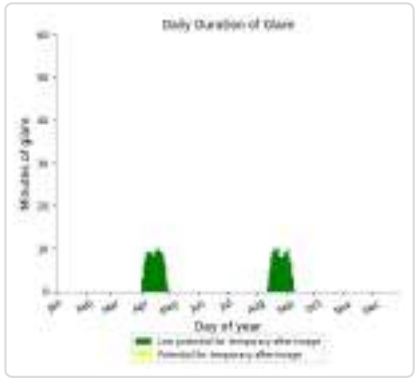


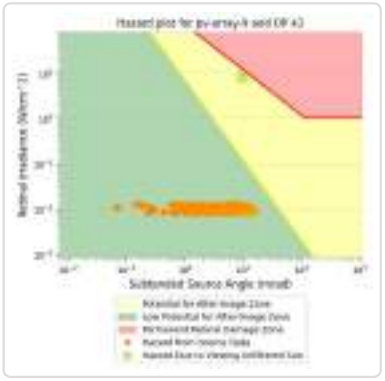
PV array 9: OP 42

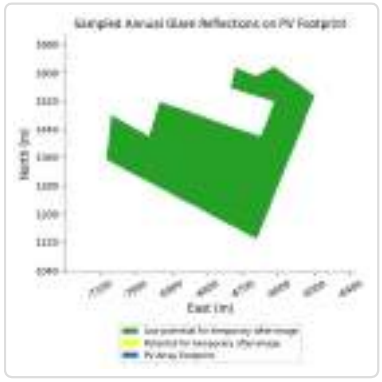
PV array is expected to produce the following glare for this receptor:

- 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.





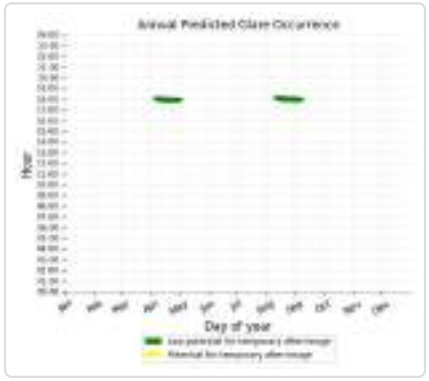


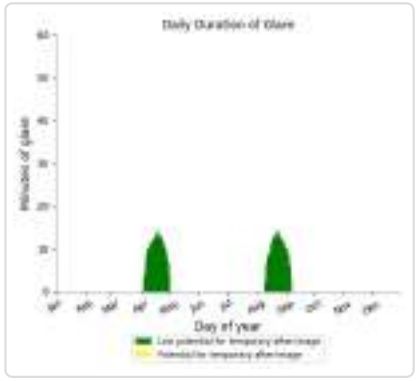


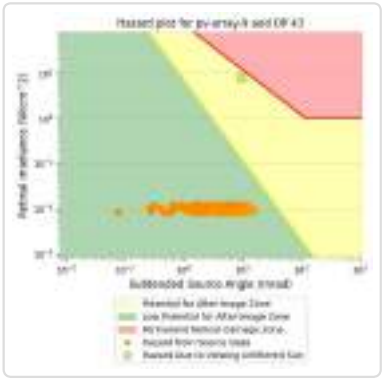
PV array 9: OP 43

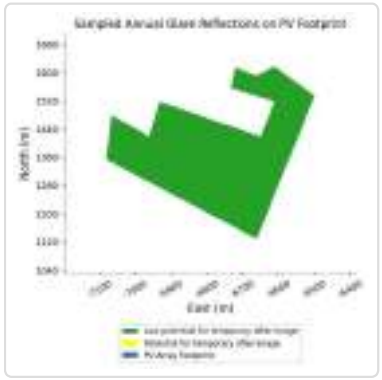
PV array is expected to produce the following glare for this receptor:

- 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.





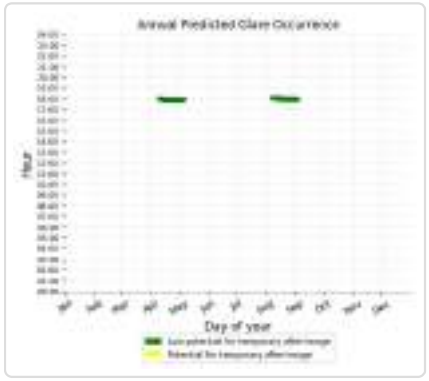


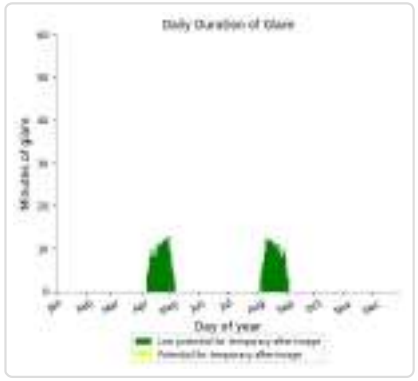


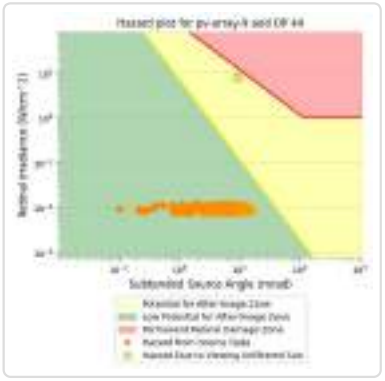
PV array 9: OP 44

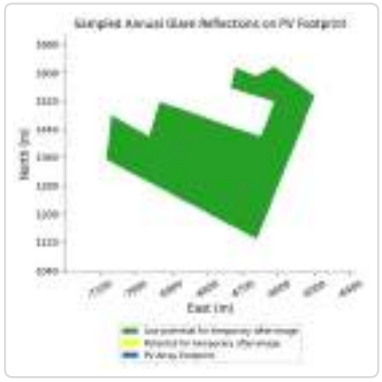
PV array is expected to produce the following glare for this receptor:

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





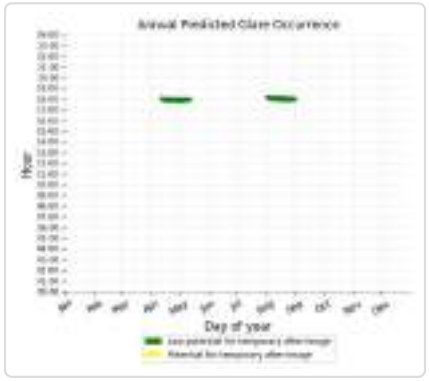


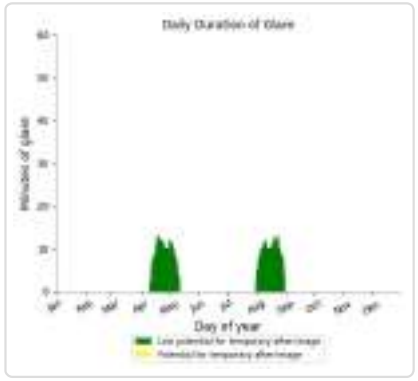


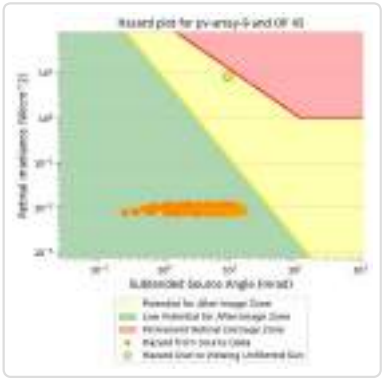
PV array 9: OP 45

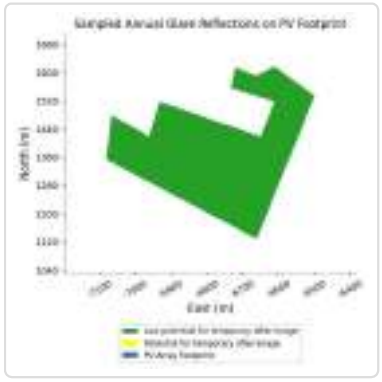
PV array is expected to produce the following glare for this receptor:

- 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.





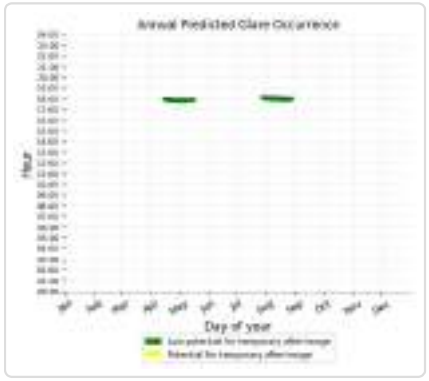


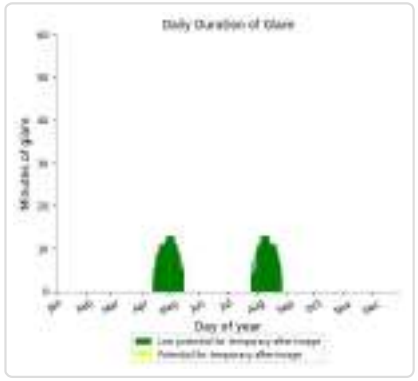


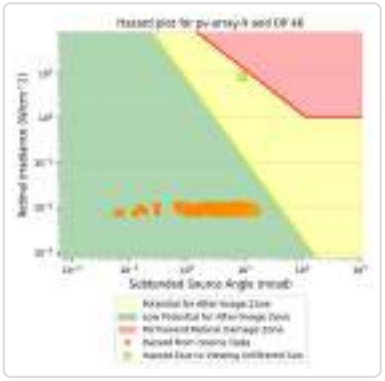
PV array 9: OP 46

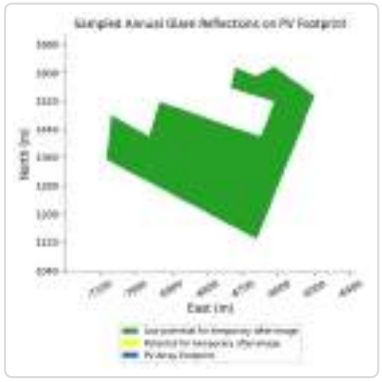
PV array is expected to produce the following glare for this receptor:

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





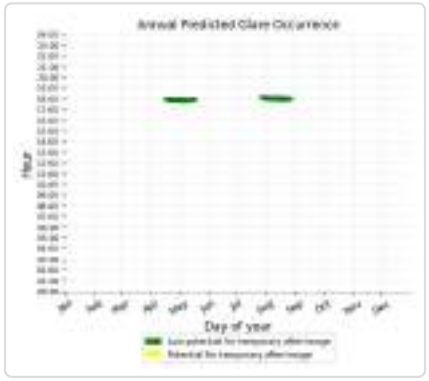


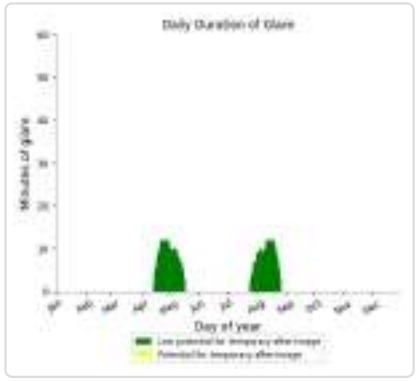


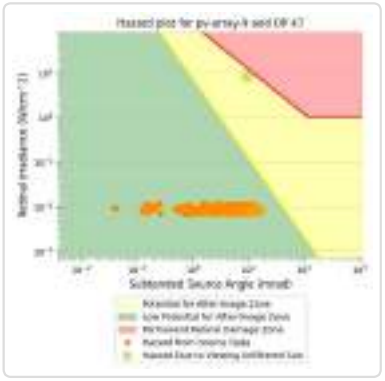
PV array 9: OP 47

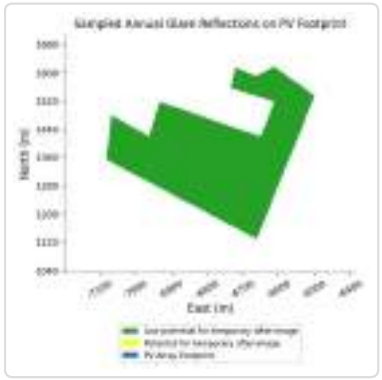
PV array is expected to produce the following glare for this receptor:

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





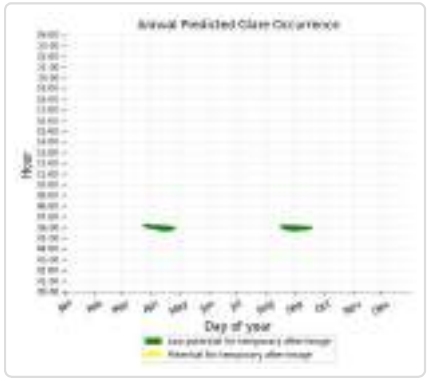


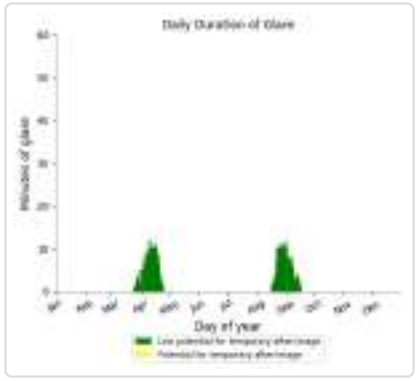


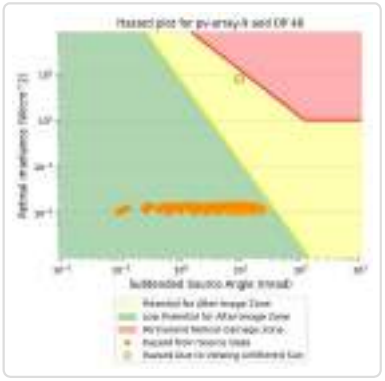
PV array 9: OP 48

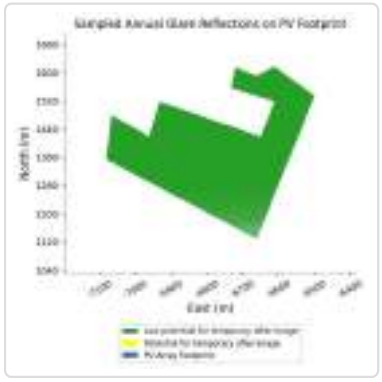
PV array is expected to produce the following glare for this receptor:

- 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.





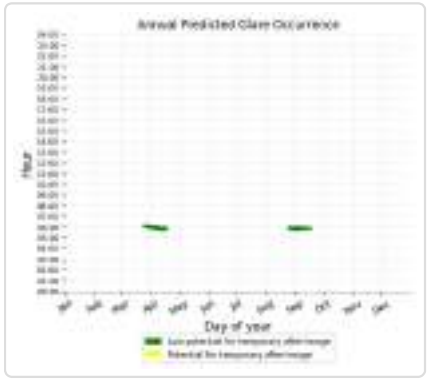


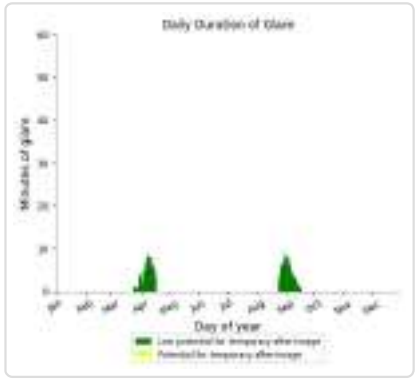


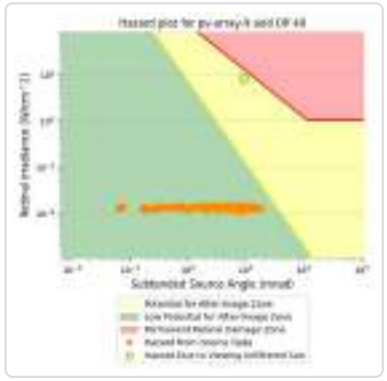
PV array 9: OP 49

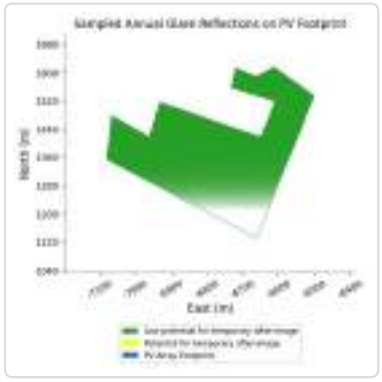
PV array is expected to produce the following glare for this receptor:

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





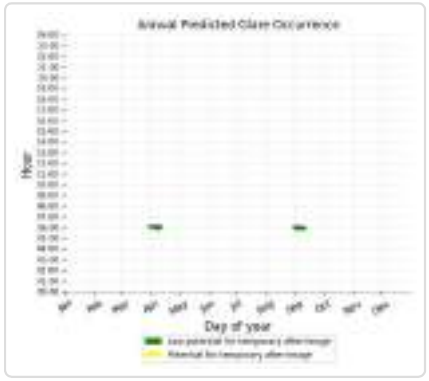


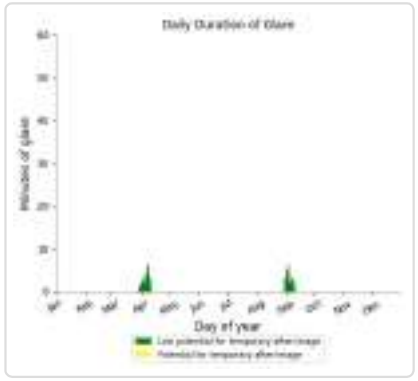


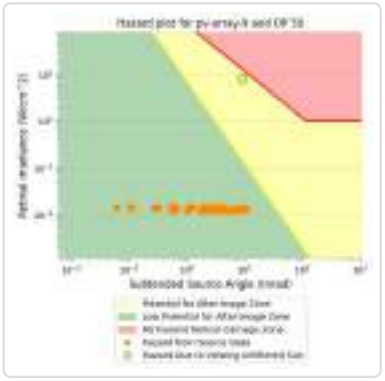
PV array 9: OP 50

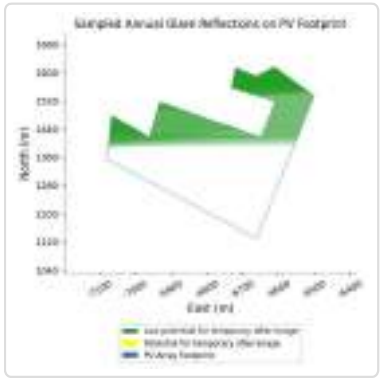
PV array is expected to produce the following glare for this receptor:

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





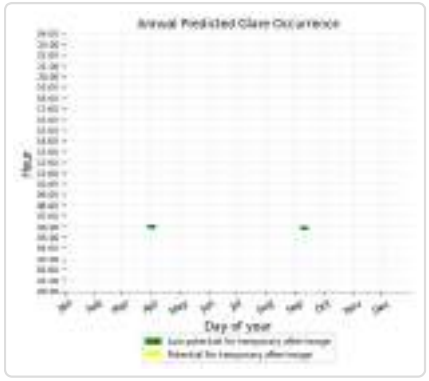


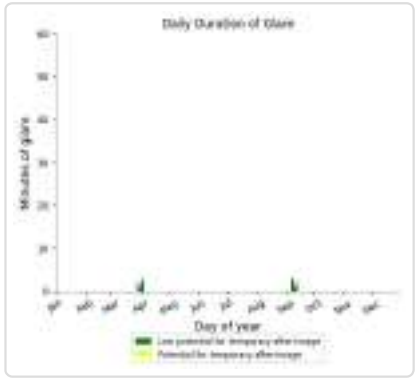


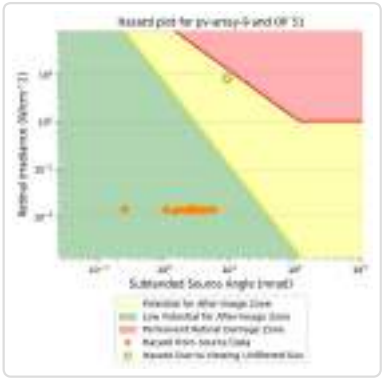
PV array 9: OP 51

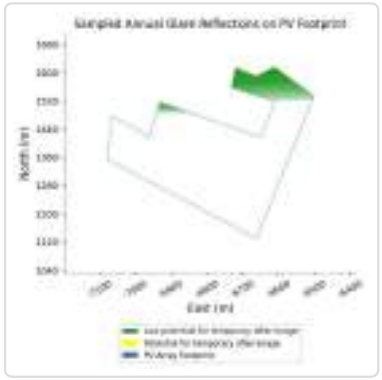
PV array is expected to produce the following glare for this receptor:

- 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 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

No glare found

PV array 9: OP 69

No glare found

PV array 9: OP 70

No glare found

PV array 9: OP 71

No glare found

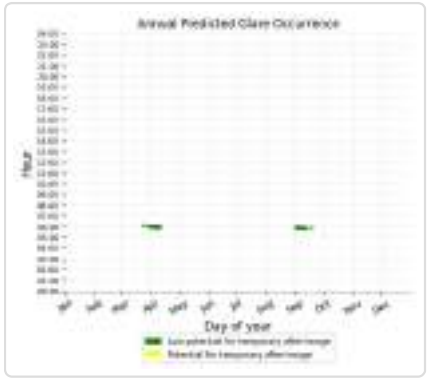
PV array 9: OP 72

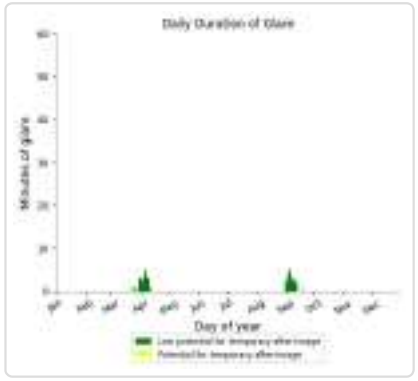
No glare found

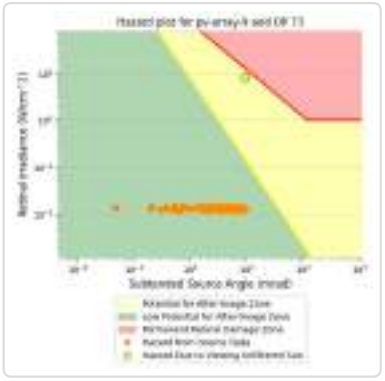
PV array 9: OP 73

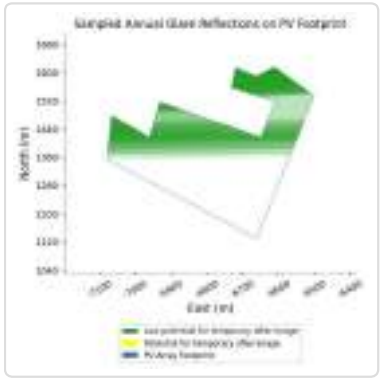
PV array is expected to produce the following glare for this receptor:

- 83 minutes of "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 74

No glare found

PV array 9: OP 75

No glare found

PV array 9: OP 76

No glare found

PV array 9: OP 77

No glare found

PV array 9: OP 78

No glare found

PV array 9: OP 79

No glare found

PV array 9: OP 80

No glare found

PV array 9: OP 81

No glare found

PV array 9: OP 82

No glare found

PV array 9: OP 83

No glare found

PV array 9: OP 84

No glare found

PV array 9: OP 85

No glare found

PV array 9: OP 86

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 K: Road Receptor Glare Results (87-170) (25 Deg)



East Park Solar

Road Receptors 87-170 25 Deg

Client: Axis

Created Jun 06, 2024
Updated Aug 20, 2025
Time-step 1 minute
Timezone offset UTC0
Minimum sun altitude 0.0 deg
Site ID 121147.20781

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	30,547	7,183	-
PV array 10	25.0	180.0	71,966	0	-
PV array 11	25.0	180.0	112,858	2,807	-
PV array 12	25.0	180.0	20,162	632	-
PV array 2	25.0	180.0	16,338	1,796	-
PV array 3	25.0	180.0	44,554	5,480	-
PV array 4	25.0	180.0	49,529	2,116	-
PV array 5	25.0	180.0	7,336	4,025	-
PV array 6	25.0	180.0	47,390	74,892	-
PV array 7	25.0	180.0	68,440	24,250	-
PV array 8	25.0	180.0	72,630	0	-
PV array 9	25.0	180.0	37,560	0	-

Component Data

PV Array(s)

Total PV footprint area: 5,284,549 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: 917,646 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	52.266595	-0.398415	32.23	0.00	32.23
14	52.266595	-0.398415	32.23	0.00	32.23
15	52.266595	-0.398415	32.23	0.00	32.23
16	52.266595	-0.398415	32.23	0.00	32.23
17	52.266759	-0.399402	33.00	0.00	33.00
18	52.266759	-0.399402	33.00	0.00	33.00
19	52.266759	-0.399402	33.00	0.00	33.00
20	52.266759	-0.399402	33.00	0.00	33.00
21	52.267022	-0.400936	33.03	3.00	36.03
22	52.268269	-0.396333	32.04	3.00	35.04
23	52.267035	-0.395003	32.46	3.00	35.46
24	52.266168	-0.395260	32.36	3.00	35.36
25	52.264750	-0.393758	33.40	3.00	36.40
26	52.265748	-0.393501	32.08	3.00	35.08
27	52.265617	-0.392943	32.00	3.00	35.00
28	52.267035	-0.393072	31.90	3.00	34.90
29	52.267114	-0.393587	32.11	3.00	35.11
30	52.267097	-0.394874	32.48	0.00	32.48
31	52.268355	-0.396183	32.00	0.00	32.00
32	52.268689	-0.393715	31.00	3.00	34.00
33	52.268689	-0.390583	30.17	3.00	33.17
34	52.268348	-0.390111	30.10	3.00	33.10
35	52.268584	-0.382214	34.00	3.00	37.00
36	52.267298	-0.382042	34.07	3.00	37.07
37	52.267324	-0.385261	33.88	3.00	36.88
38	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: 128,377 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	52.267179	-0.410058	34.12	3.00	37.12
3	52.268781	-0.414736	39.00	3.00	42.00

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	52.275249	-0.415446	37.64	1.50	39.14
OP 2	52.277031	-0.415081	37.06	1.50	38.56
OP 3	52.270054	-0.412421	37.12	1.50	38.62
OP 4	52.269450	-0.409610	35.00	1.50	36.50
OP 5	52.268668	-0.407142	33.77	1.50	35.27
OP 6	52.267979	-0.404642	33.00	1.50	34.50
OP 7	52.267257	-0.402046	33.00	1.50	34.50
OP 8	52.266617	-0.399284	33.00	1.50	34.50
OP 9	52.266170	-0.396527	32.00	1.50	33.50
OP 10	52.265858	-0.394027	32.85	1.50	34.35
OP 11	52.265582	-0.391066	31.00	1.50	32.50
OP 12	52.265550	-0.388315	32.11	1.50	33.61
OP 13	52.265727	-0.385611	32.77	1.50	34.27
OP 14	52.265832	-0.382736	34.26	1.50	35.76
OP 15	52.265537	-0.379850	31.04	1.50	32.54
OP 16	52.265098	-0.377163	30.69	1.50	32.19
OP 17	52.265059	-0.373987	30.51	1.50	32.01
OP 18	52.264862	-0.371111	30.90	1.50	32.40
OP 19	52.265131	-0.368472	33.61	1.50	35.11
OP 20	52.265380	-0.365854	33.78	1.50	35.28
OP 21	52.265773	-0.363000	32.00	1.50	33.50
OP 22	52.266571	-0.360393	32.57	1.50	34.07
OP 23	52.267582	-0.357990	34.12	1.50	35.62
OP 24	52.268442	-0.355672	31.55	1.50	33.05
OP 25	52.268961	-0.353087	27.15	1.50	28.65
OP 26	52.268515	-0.350222	28.56	1.50	30.06
OP 27	52.268410	-0.347422	30.03	1.50	31.53
OP 28	52.277286	-0.405583	40.08	1.50	41.58
OP 29	52.275371	-0.403697	40.19	1.50	41.69
OP 30	52.273703	-0.402617	42.50	1.50	44.00
OP 31	52.272692	-0.400385	41.31	1.50	42.81
OP 32	52.271261	-0.399334	36.31	1.50	37.81
OP 33	52.269790	-0.397896	32.00	1.50	33.50
OP 34	52.268405	-0.396383	32.10	1.50	33.60
OP 35	52.267026	-0.394924	32.53	1.50	34.03
OP 36	52.264284	-0.378506	30.53	1.50	32.03
OP 37	52.262669	-0.378583	30.61	1.50	32.11
OP 38	52.260886	-0.378438	32.48	1.50	33.98
OP 39	52.259211	-0.378288	34.02	1.50	35.52
OP 40	52.258279	-0.380101	36.01	1.50	37.51

OP 41	52.257629	-0.382912	37.62	1.50	39.12
OP 42	52.257005	-0.385820	40.68	1.50	42.18
OP 43	52.255353	-0.385168	47.91	1.50	49.41
OP 44	52.253703	-0.384055	61.79	1.50	63.29
OP 45	52.252054	-0.382908	65.56	1.50	67.06
OP 46	52.250409	-0.381959	62.27	1.50	63.77
OP 47	52.248796	-0.380607	64.64	1.50	66.14
OP 48	52.250511	-0.384504	63.34	1.50	64.84
OP 49	52.250533	-0.387471	64.54	1.50	66.04
OP 50	52.249775	-0.389976	66.00	1.50	67.50
OP 51	52.248418	-0.391794	67.42	1.50	68.92
OP 52	52.247253	-0.394026	69.27	1.50	70.77
OP 53	52.246238	-0.395710	72.26	1.50	73.76
OP 54	52.245055	-0.398103	72.38	1.50	73.88
OP 55	52.244703	-0.399972	75.57	1.50	77.07
OP 56	52.245100	-0.402150	76.56	1.50	78.06
OP 57	52.243691	-0.404118	78.00	1.50	79.50
OP 58	52.242348	-0.405958	78.56	1.50	80.06
OP 59	52.264111	-0.393884	34.50	1.50	36.00
OP 60	52.262404	-0.393702	37.00	1.50	38.50
OP 61	52.260500	-0.393691	37.08	1.50	38.58
OP 62	52.258786	-0.393401	39.62	1.50	41.12
OP 63	52.257164	-0.392908	40.99	1.50	42.49
OP 64	52.256192	-0.390439	42.03	1.50	43.53
OP 65	52.256395	-0.388165	42.07	1.50	43.57
OP 66	52.265137	-0.335378	26.21	1.50	27.71
OP 67	52.263240	-0.335024	28.92	1.50	30.42
OP 68	52.261601	-0.334528	28.00	1.50	29.50
OP 69	52.259859	-0.334997	28.18	1.50	29.68
OP 70	52.258578	-0.336335	26.94	1.50	28.44
OP 71	52.257212	-0.336743	26.59	1.50	28.09
OP 72	52.255865	-0.337524	27.89	1.50	29.39
OP 73	52.255523	-0.340592	28.77	1.50	30.27
OP 74	52.254893	-0.342309	30.44	1.50	31.94
OP 75	52.253599	-0.344122	33.69	1.50	35.19
OP 76	52.251937	-0.344852	39.37	1.50	40.87
OP 77	52.250262	-0.345603	43.78	1.50	45.28
OP 78	52.248877	-0.347276	50.92	1.50	52.42
OP 79	52.247050	-0.347727	56.14	1.50	57.64
OP 80	52.246150	-0.348789	59.96	1.50	61.46
OP 81	52.246689	-0.351321	59.24	1.50	60.74
OP 82	52.247307	-0.353767	59.89	1.50	61.39
OP 83	52.247320	-0.356782	63.19	1.50	64.69
OP 84	52.245483	-0.346304	58.00	1.50	59.50

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	30,547	7,183	-	-
PV array 10	25.0	180.0	71,966	0	-	-
PV array 11	25.0	180.0	112,858	2,807	-	-
PV array 12	25.0	180.0	20,162	632	-	-
PV array 2	25.0	180.0	16,338	1,796	-	-
PV array 3	25.0	180.0	44,554	5,480	-	-
PV array 4	25.0	180.0	49,529	2,116	-	-
PV array 5	25.0	180.0	7,336	4,025	-	-
PV array 6	25.0	180.0	47,390	74,892	-	-
PV array 7	25.0	180.0	68,440	24,250	-	-
PV array 8	25.0	180.0	72,630	0	-	-
PV array 9	25.0	180.0	37,560	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	186	765	811	801	811	849	427	0	0	0
pv-array-1 (yellow)	0	0	0	21	81	120	93	53	0	0	0	0
pv-array-10 (green)	0	0	30	474	611	600	620	585	137	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	60	441	541	563	553	516	180	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	6	426	773	780	819	624	70	0	0	0
pv-array-12 (yellow)	0	0	0	31	40	0	10	57	0	0	0	0
pv-array-2 (green)	0	0	30	336	390	432	409	393	124	0	0	0
pv-array-2 (yellow)	0	0	0	32	56	27	32	56	1	0	0	0
pv-array-3 (green)	0	0	196	666	686	752	712	713	415	0	0	0
pv-array-3 (yellow)	0	0	2	554	600	626	611	662	110	0	0	0
pv-array-4 (green)	0	0	202	985	924	804	873	1033	509	0	0	0
pv-array-4 (yellow)	0	0	0	0	34	40	48	6	0	0	0	0
pv-array-5 (green)	0	0	97	410	906	1077	1041	551	228	0	0	0
pv-array-5 (yellow)	0	0	0	352	898	1113	1029	580	53	0	0	0
pv-array-6 (green)	0	0	844	1530	1938	2194	2095	1722	1255	62	0	0
pv-array-6 (yellow)	0	0	247	1021	1802	2034	1984	1321	561	1	0	0
pv-array-7 (green)	0	203	889	1254	1149	1015	1100	1312	993	474	0	0
pv-array-7 (yellow)	0	9	604	252	110	13	49	157	567	212	0	0
pv-array-8 (green)	0	0	164	486	543	570	566	512	332	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	154	430	471	480	483	450	308	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	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	37	0
OP: OP 41	0	0
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	703	0
OP: OP 45	1083	0
OP: OP 46	906	0
OP: OP 47	1164	0
OP: OP 48	792	0
OP: OP 49	895	0
OP: OP 50	823	0
OP: OP 51	963	0
OP: OP 52	883	0
OP: OP 53	847	0
OP: OP 54	955	0
OP: OP 55	868	0
OP: OP 56	848	0
OP: OP 57	1163	0
OP: OP 58	1048	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	633	0
OP: OP 71	1765	1103
OP: OP 72	732	2085
OP: OP 73	1205	1435

OP: OP 74	1734	656
OP: OP 75	1289	1110
OP: OP 76	1436	635
OP: OP 77	1199	159
OP: OP 78	862	0
OP: OP 79	697	0
OP: OP 80	762	0
OP: OP 81	1098	0
OP: OP 82	1507	0
OP: OP 83	1650	0
OP: OP 84	0	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

No glare found

PV array 1: OP 35

No glare found

PV array 1: OP 36

No glare found

PV array 1: OP 37

No glare found

PV array 1: OP 38

No glare found

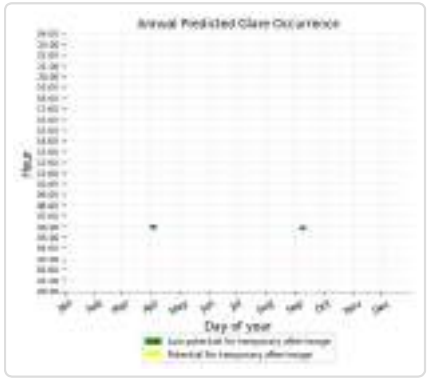
PV array 1: OP 39

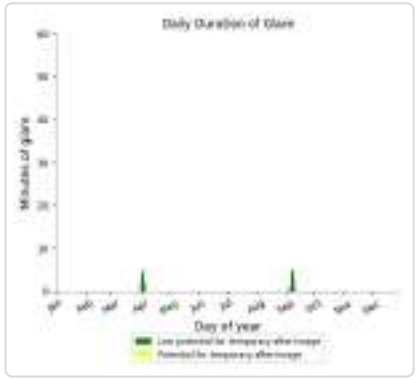
No glare found

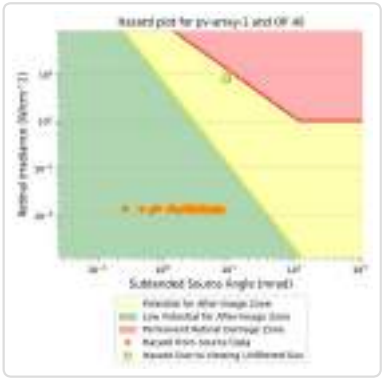
PV array 1: OP 40

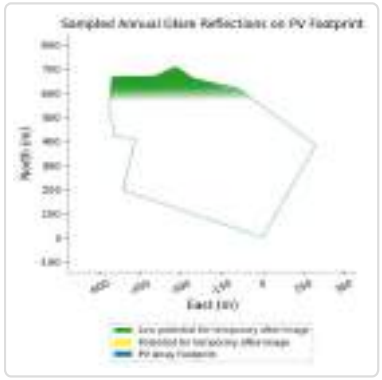
PV array is expected to produce the following glare for this receptor:

- 37 minutes of "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

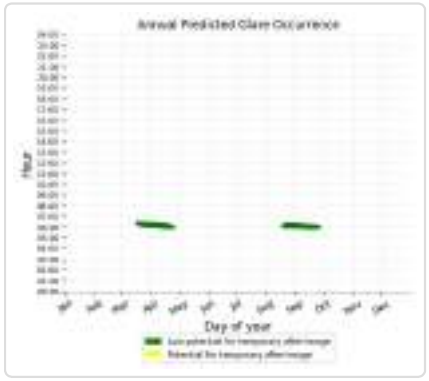
PV array 1: OP 43

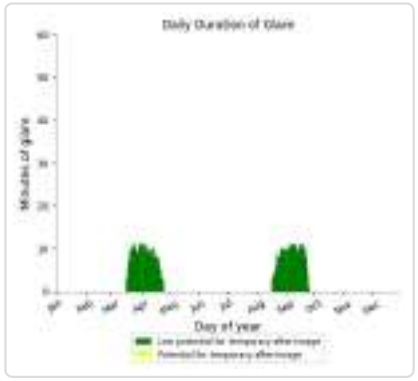
No glare found

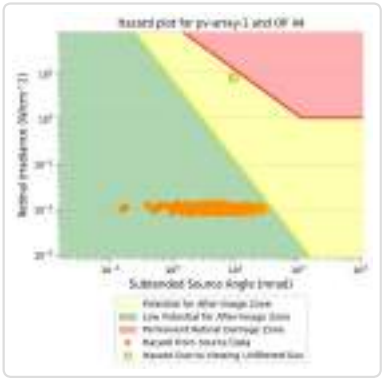
PV array 1: OP 44

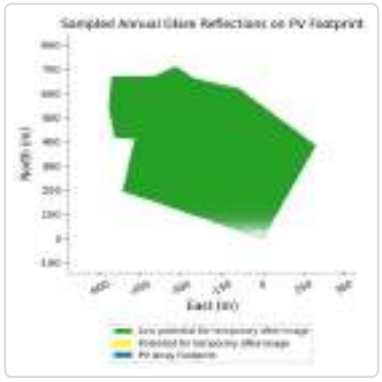
PV array is expected to produce the following glare for this receptor:

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





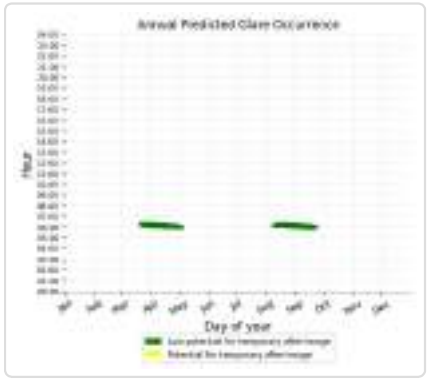


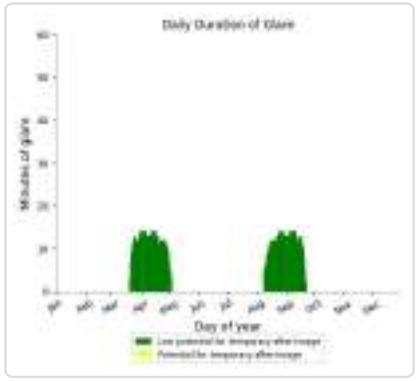


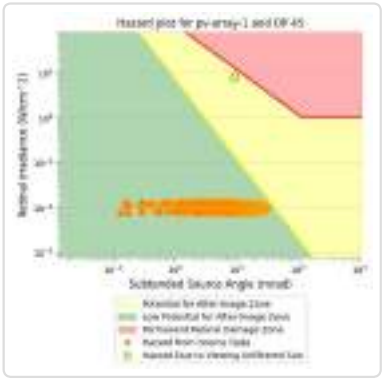
PV array 1: OP 45

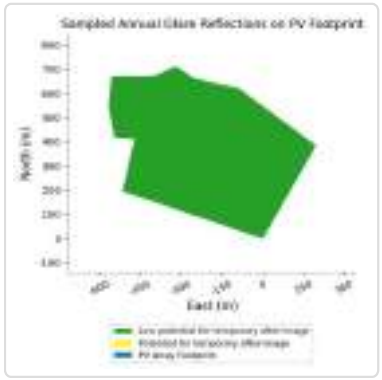
PV array is expected to produce the following glare for this receptor:

- 1,083 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





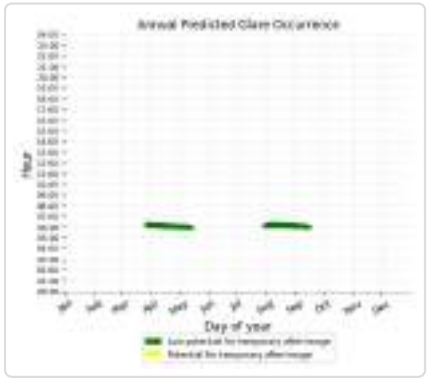


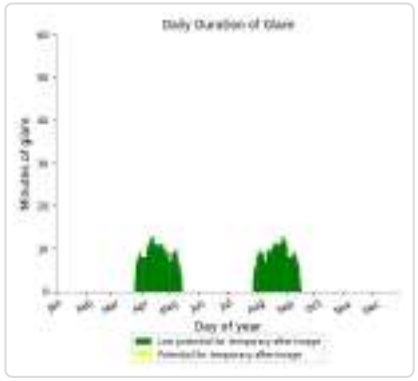


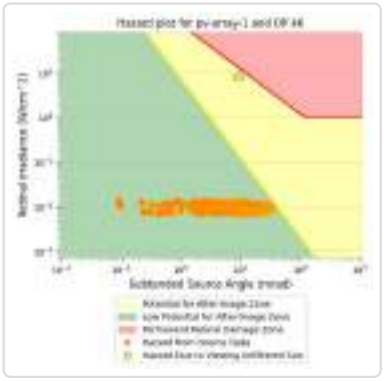
PV array 1: OP 46

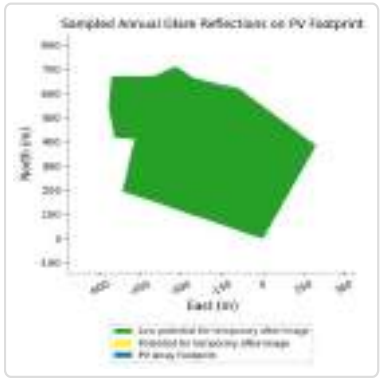
PV array is expected to produce the following glare for this receptor:

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





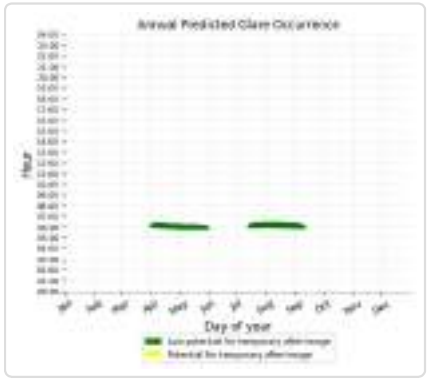


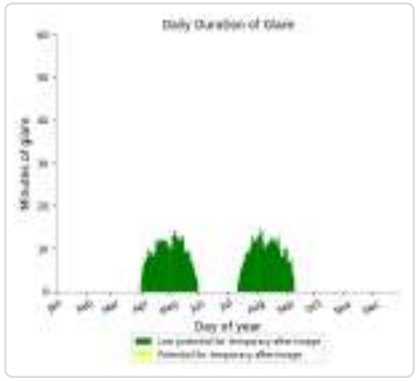


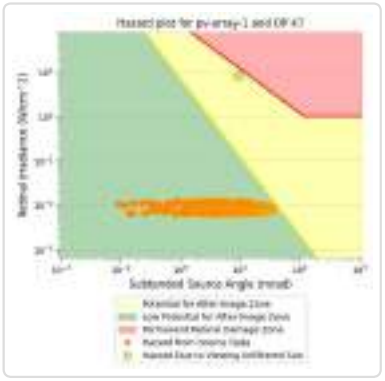
PV array 1: OP 47

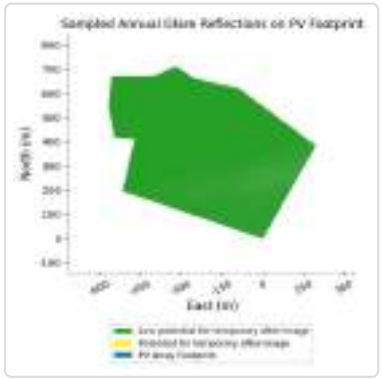
PV array is expected to produce the following glare for this receptor:

- 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.





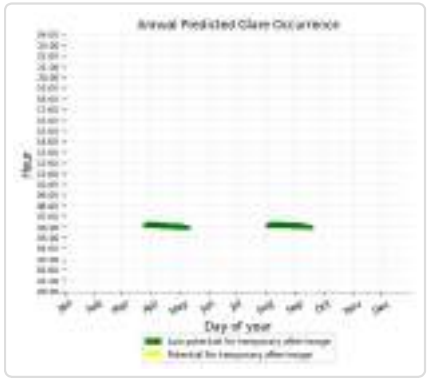


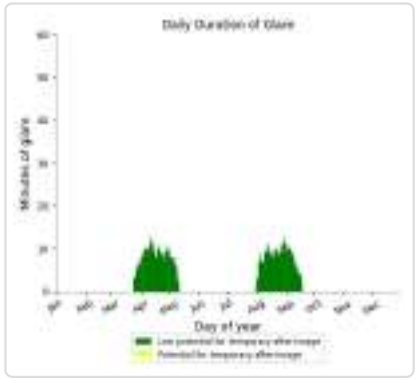


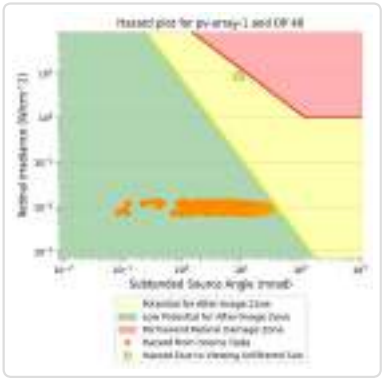
PV array 1: OP 48

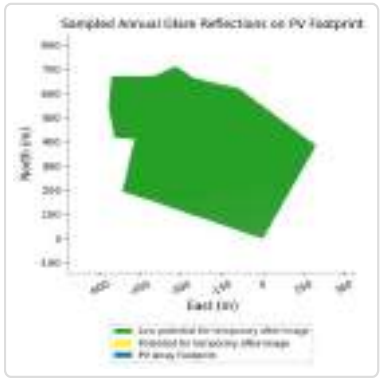
PV array is expected to produce the following glare for this receptor:

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





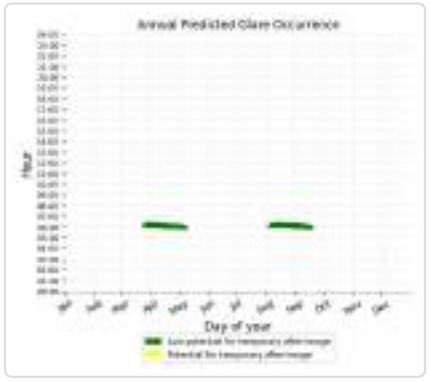


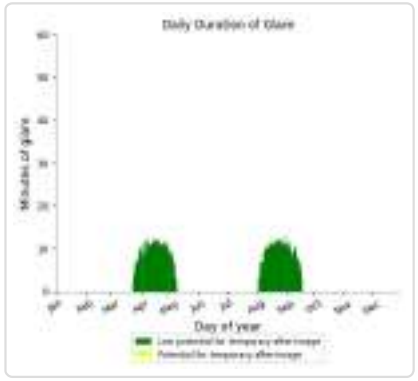


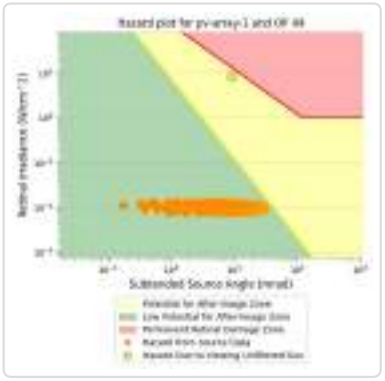
PV array 1: OP 49

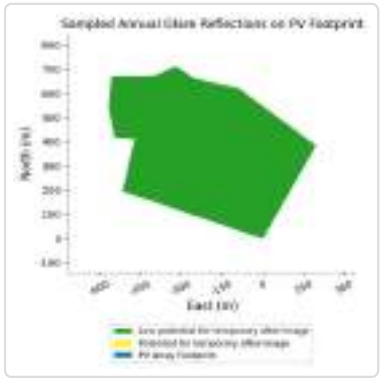
PV array is expected to produce the following glare for this receptor:

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





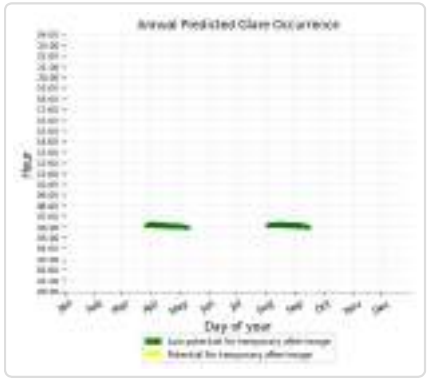


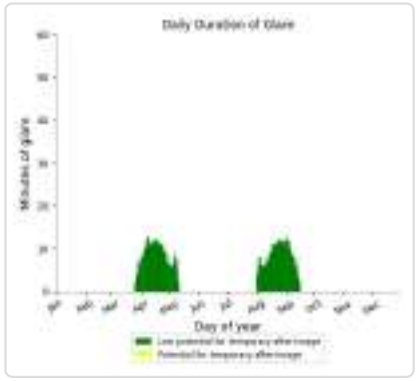


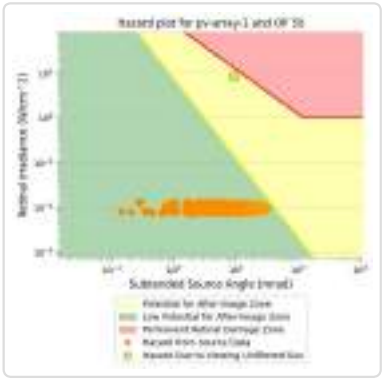
PV array 1: OP 50

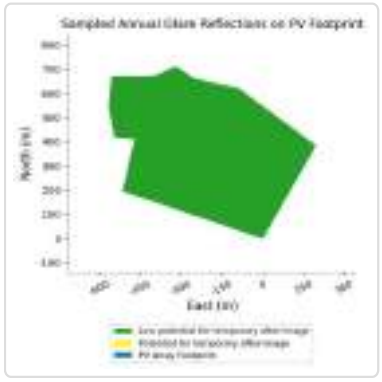
PV array is expected to produce the following glare for this receptor:

- 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.





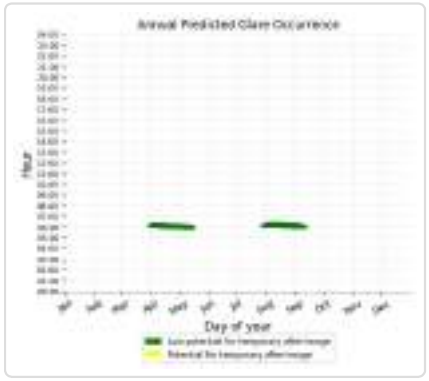


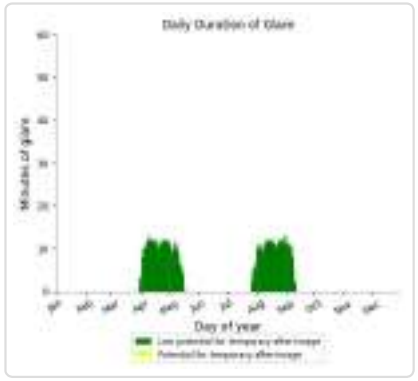


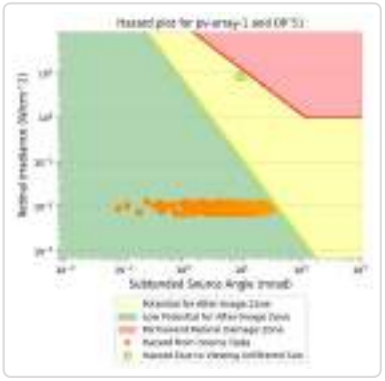
PV array 1: OP 51

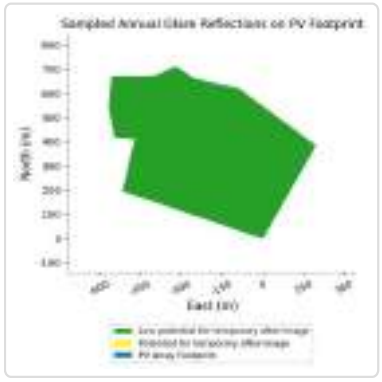
PV array is expected to produce the following glare for this receptor:

- 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.





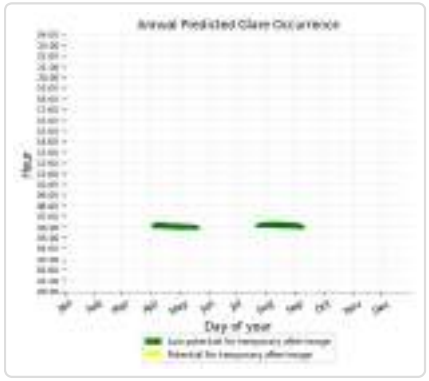


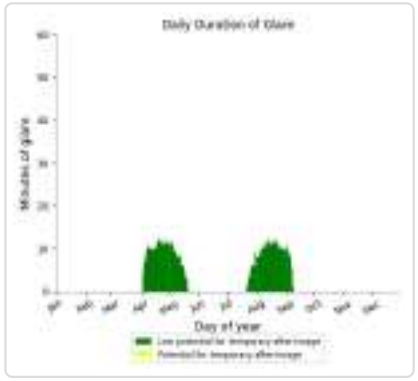


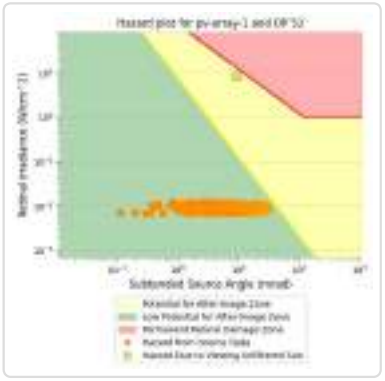
PV array 1: OP 52

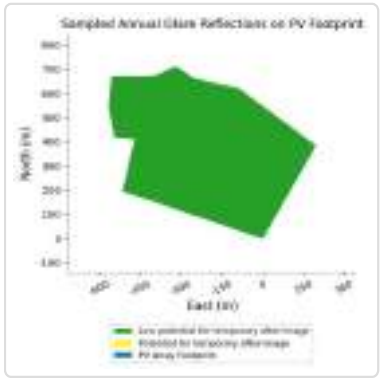
PV array is expected to produce the following glare for this receptor:

- 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.





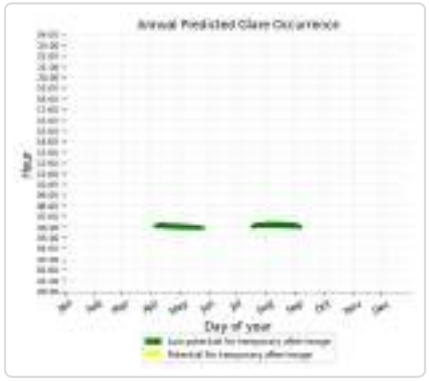


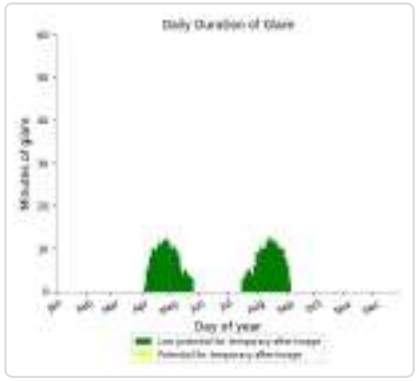


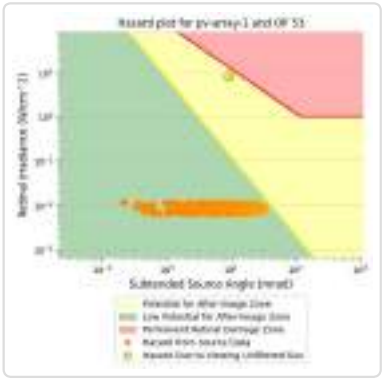
PV array 1: OP 53

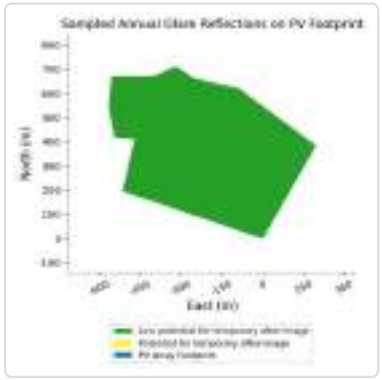
PV array is expected to produce the following glare for this receptor:

- 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.





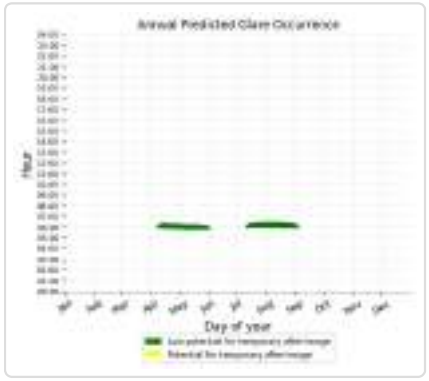


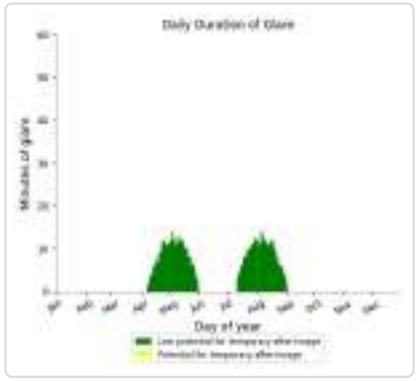


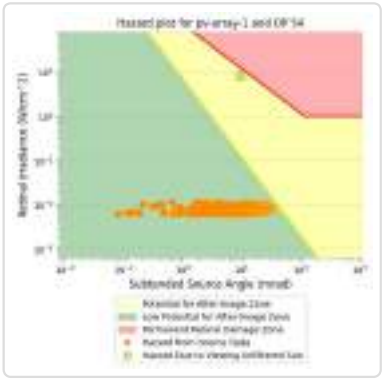
PV array 1: OP 54

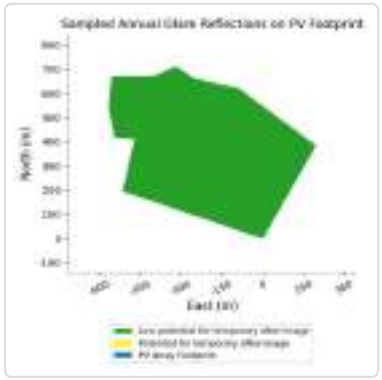
PV array is expected to produce the following glare for this receptor:

- 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.





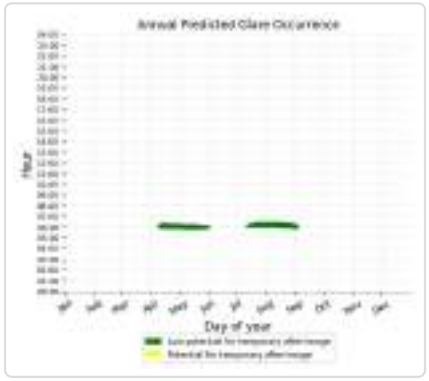


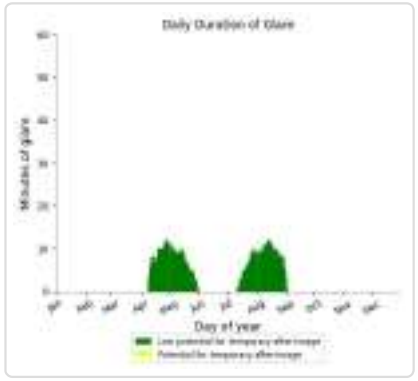


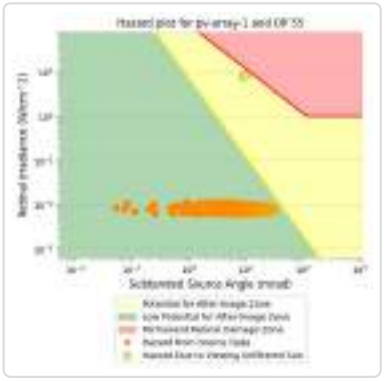
PV array 1: OP 55

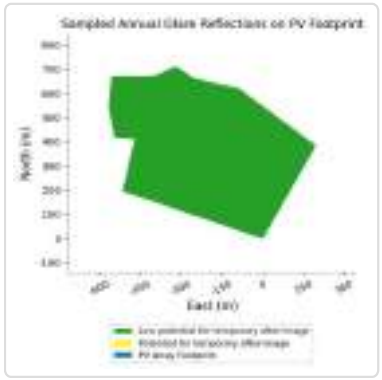
PV array is expected to produce the following glare for this receptor:

- 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.





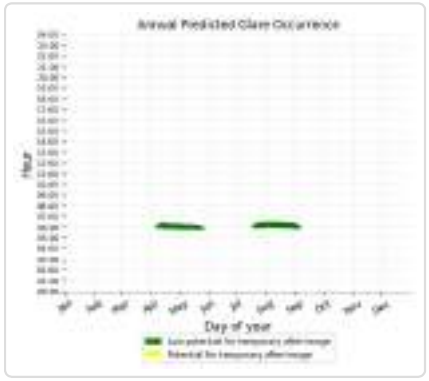


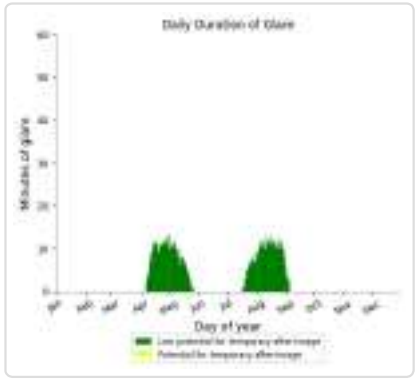


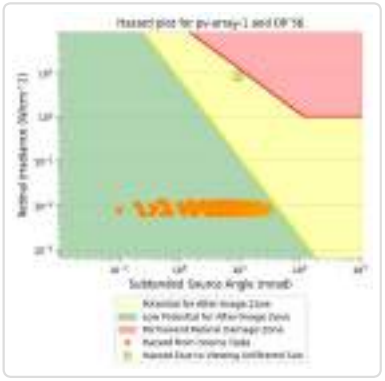
PV array 1: OP 56

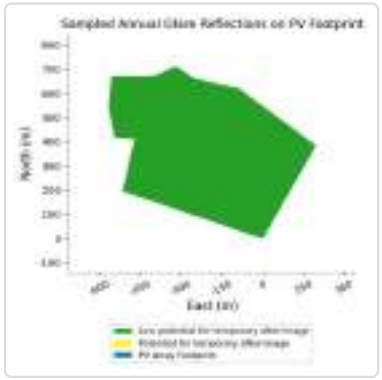
PV array is expected to produce the following glare for this receptor:

- 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.





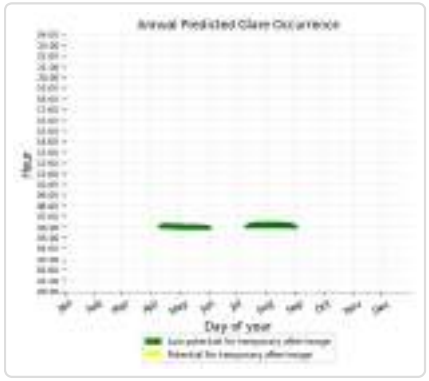


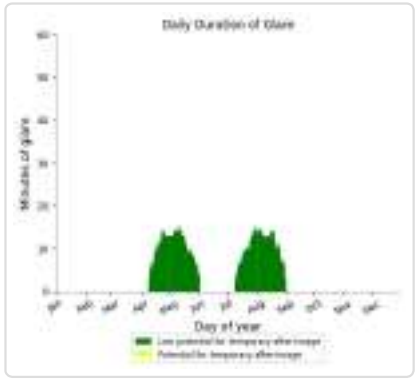


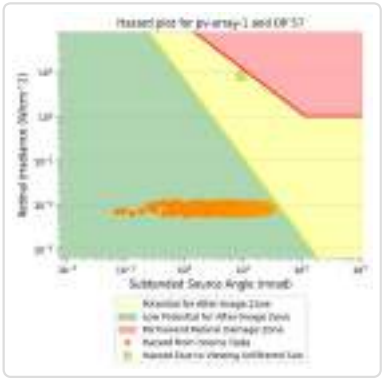
PV array 1: OP 57

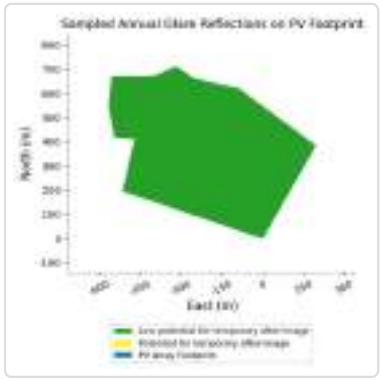
PV array is expected to produce the following glare for this receptor:

- 1,163 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





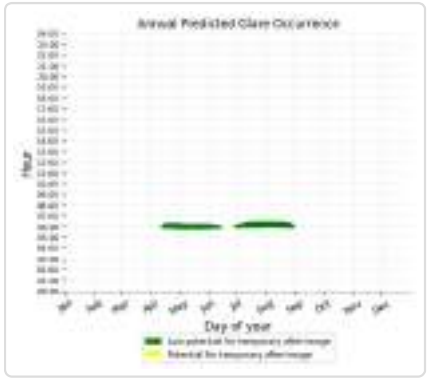


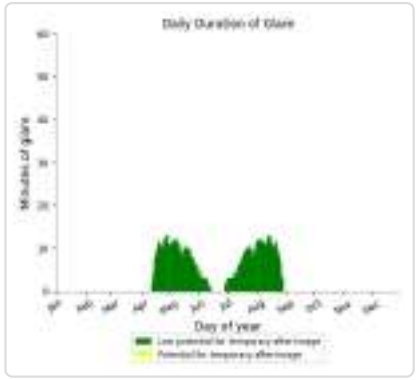


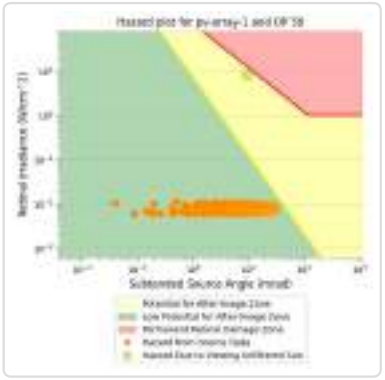
PV array 1: OP 58

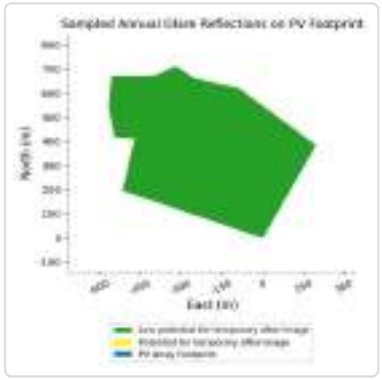
PV array is expected to produce the following glare for this receptor:

- 1,048 minutes of "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

No glare found

PV array 1: OP 60

No glare found

PV array 1: OP 61

No glare found

PV array 1: OP 62

No glare found

PV array 1: OP 63

No glare found

PV array 1: OP 64

No glare found

PV array 1: OP 65

No glare found

PV array 1: OP 66

No glare found

PV array 1: OP 67

No glare found

PV array 1: OP 68

No glare found

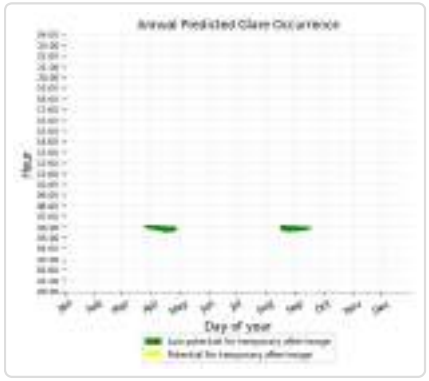
PV array 1: OP 69

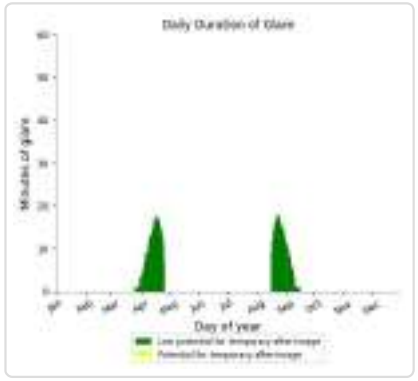
No glare found

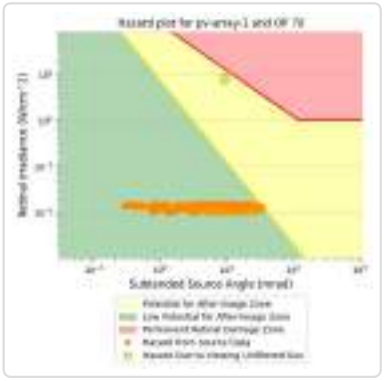
PV array 1: OP 70

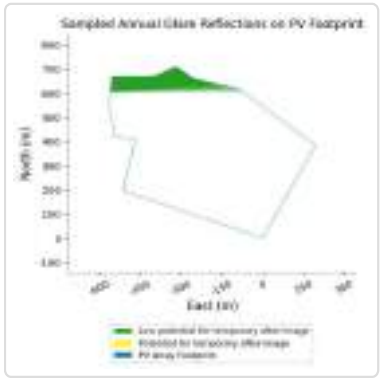
PV array is expected to produce the following glare for this receptor:

- 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.





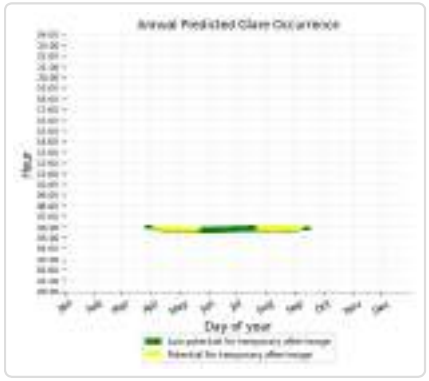


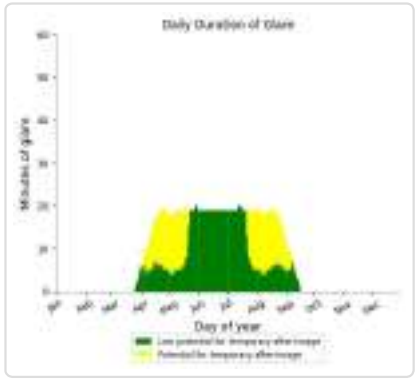


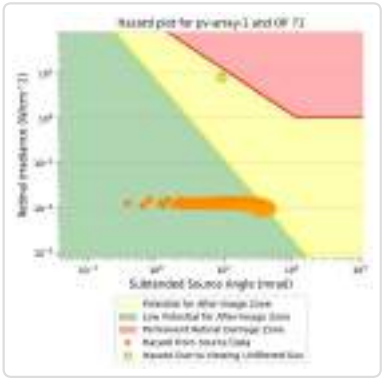
PV array 1: OP 71

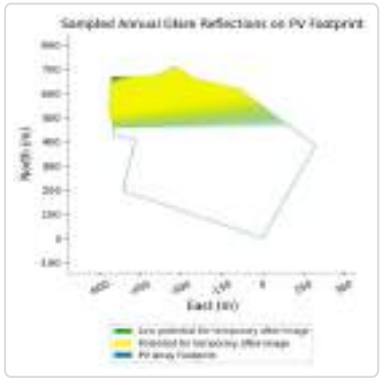
PV array is expected to produce the following glare for this receptor:

- 1,765 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.





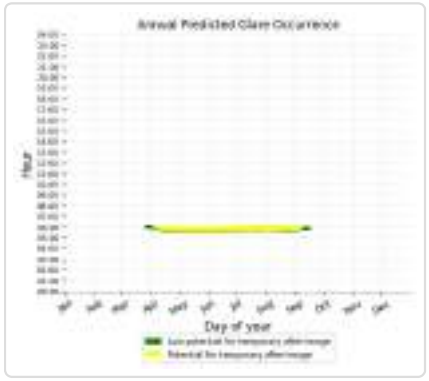


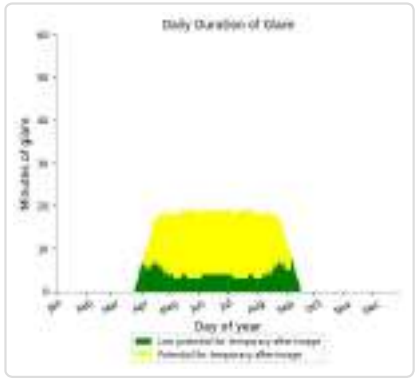


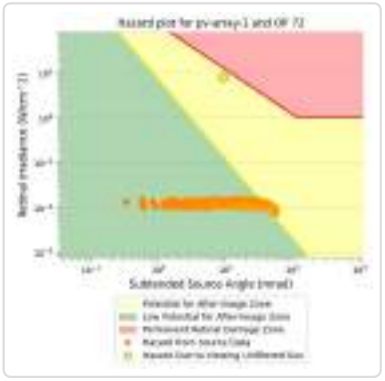
PV array 1: OP 72

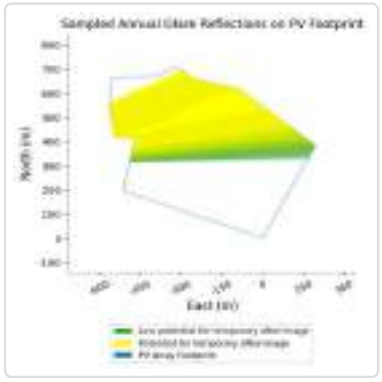
PV array is expected to produce the following glare for this receptor:

- 732 minutes of "green" glare with low potential to cause temporary after-image.
- 2,085 minutes of "yellow" glare with potential to cause temporary after-image.





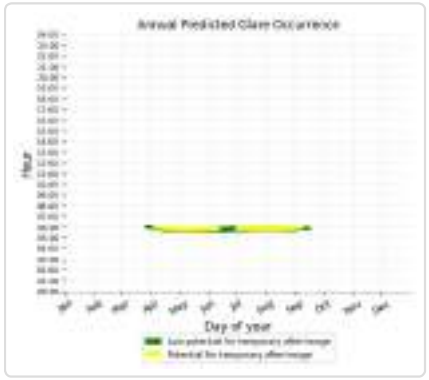


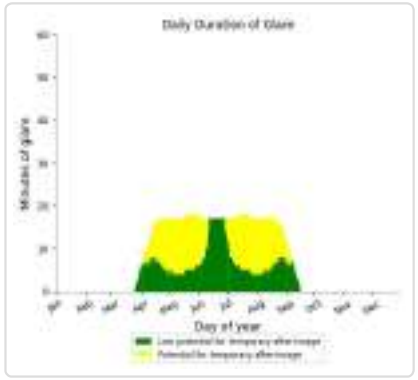


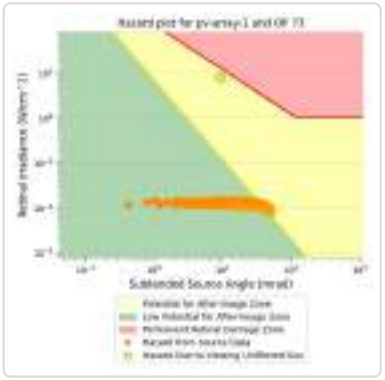
PV array 1: OP 73

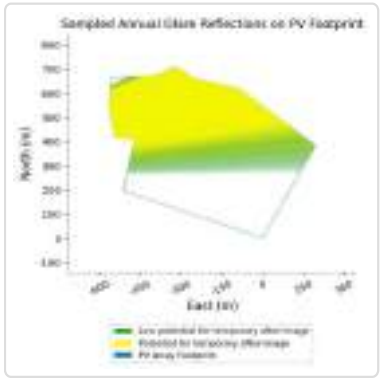
PV array is expected to produce the following glare for this receptor:

- 1,205 minutes of "green" glare with low potential to cause temporary after-image.
- 1,435 minutes of "yellow" glare with potential to cause temporary after-image.





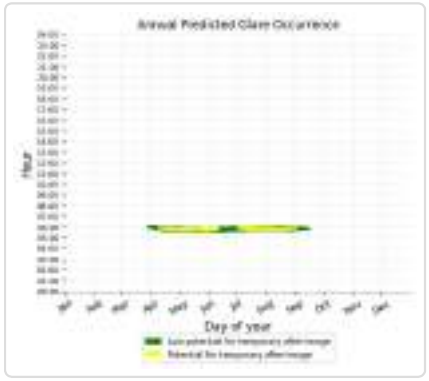


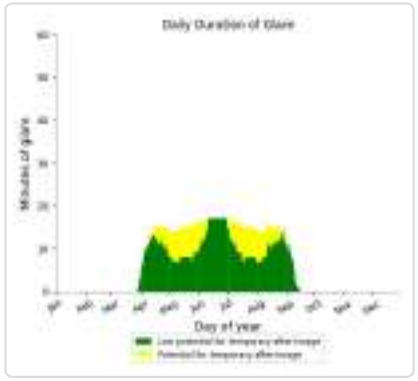


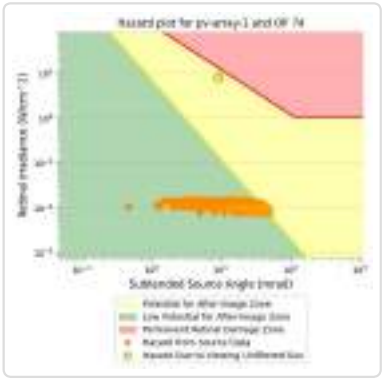
PV array 1: OP 74

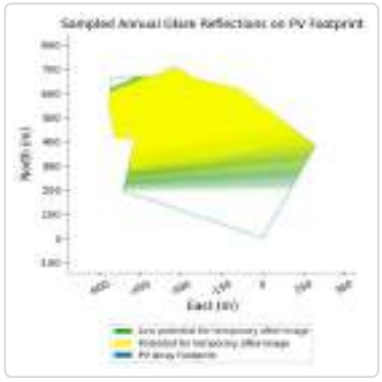
PV array is expected to produce the following glare for this receptor:

- 1,734 minutes of "green" glare with low potential to cause temporary after-image.
- 656 minutes of "yellow" glare with potential to cause temporary after-image.





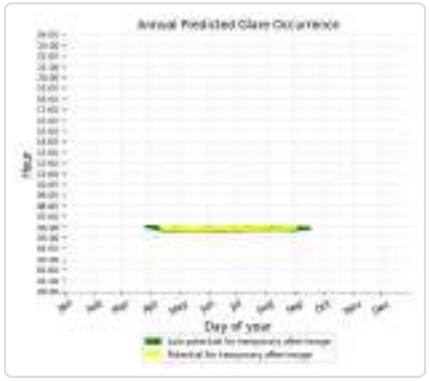


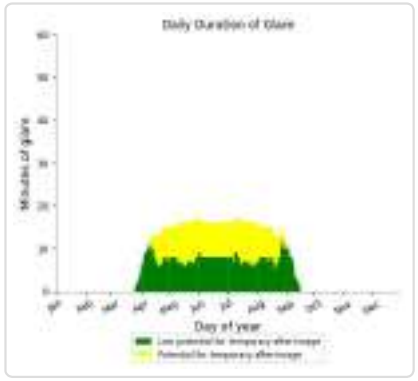


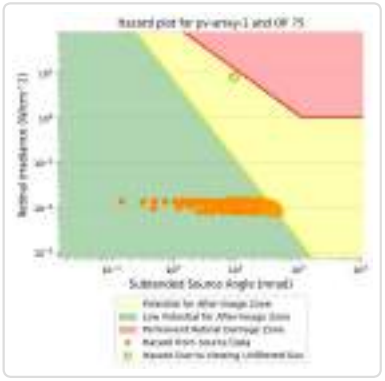
PV array 1: OP 75

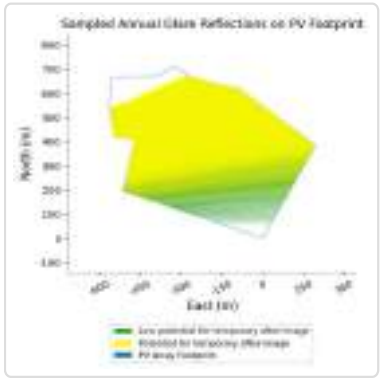
PV array is expected to produce the following glare for this receptor:

- 1,289 minutes of "green" glare with low potential to cause temporary after-image.
- 1,110 minutes of "yellow" glare with potential to cause temporary after-image.





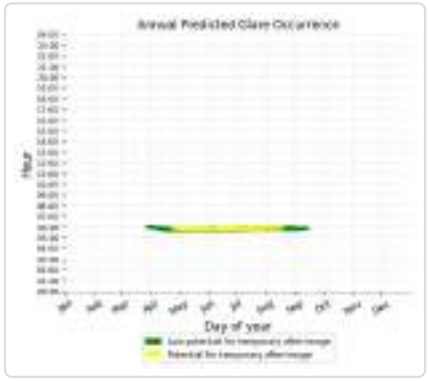


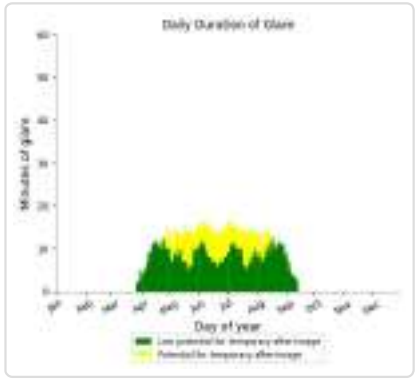


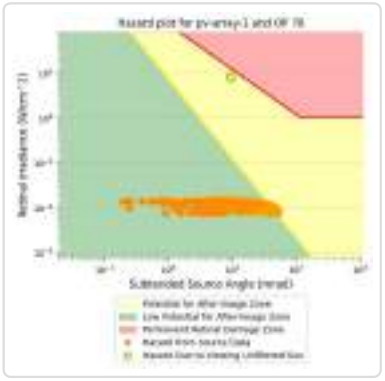
PV array 1: OP 76

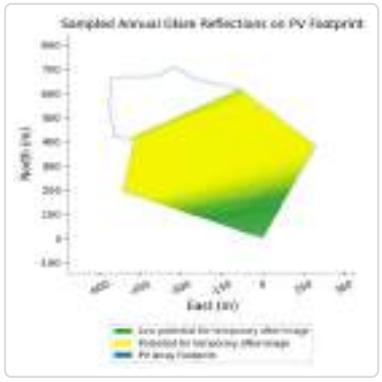
PV array is expected to produce the following glare for this receptor:

- 1,436 minutes of "green" glare with low potential to cause temporary after-image.
- 635 minutes of "yellow" glare with potential to cause temporary after-image.





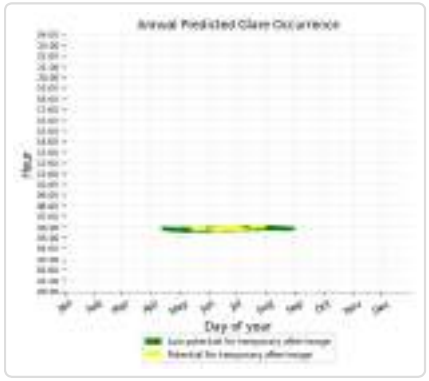


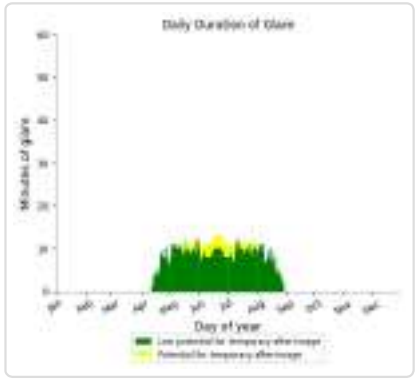


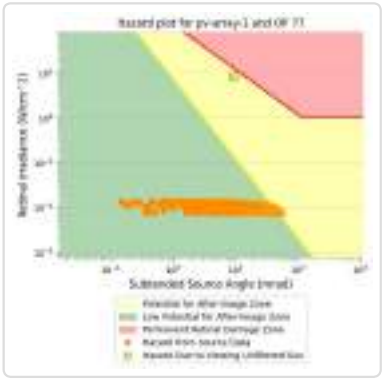
PV array 1: OP 77

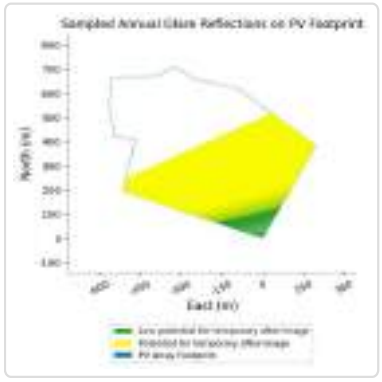
PV array is expected to produce the following glare for this receptor:

- 1,199 minutes of "green" glare with low potential to cause temporary after-image.
- 159 minutes of "yellow" glare with potential to cause temporary after-image.





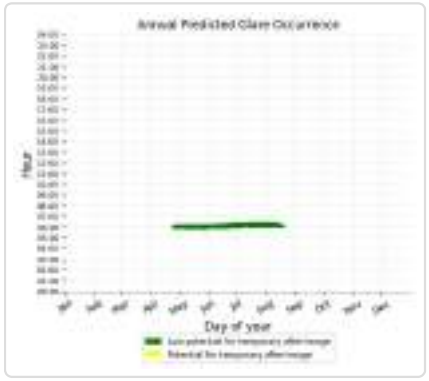


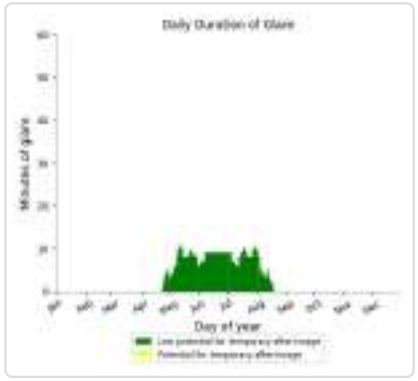


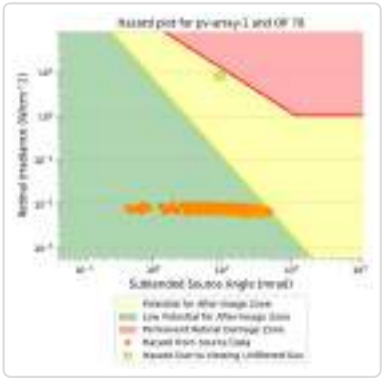
PV array 1: OP 78

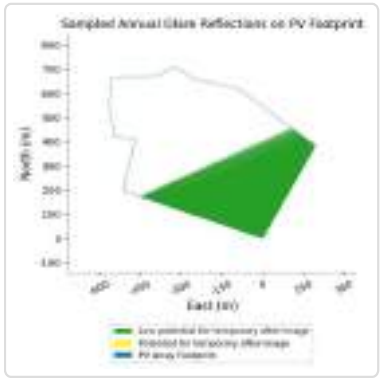
PV array is expected to produce the following glare for this receptor:

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





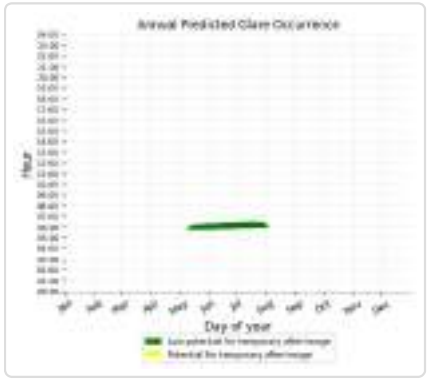


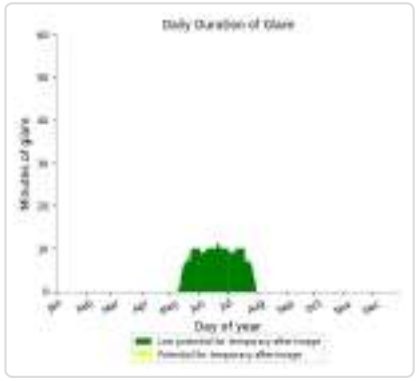


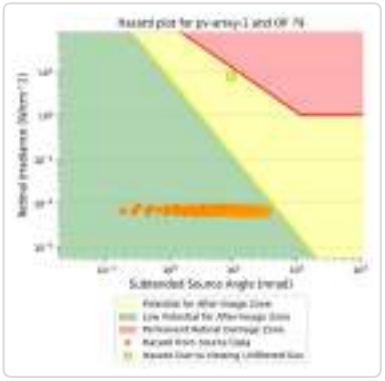
PV array 1: OP 79

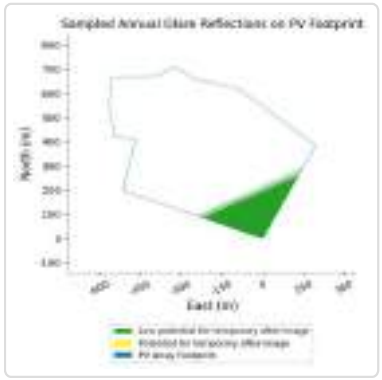
PV array is expected to produce the following glare for this receptor:

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





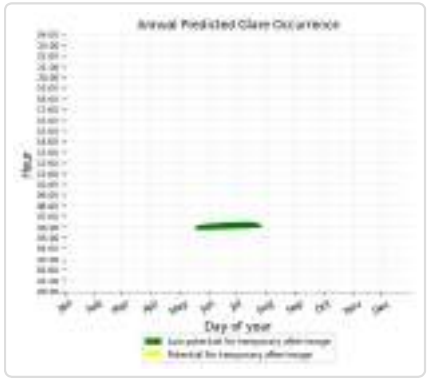


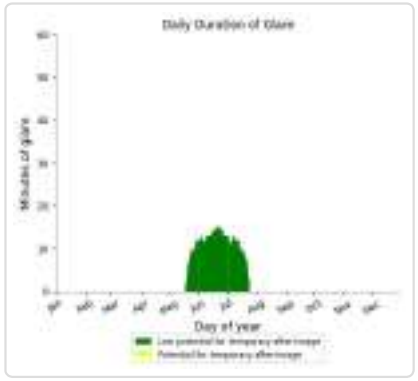


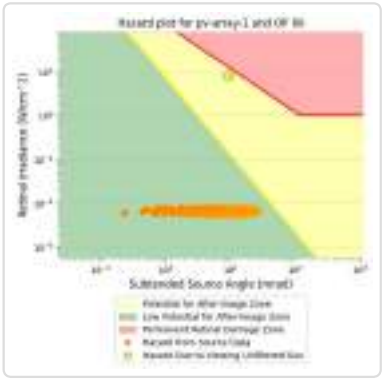
PV array 1: OP 80

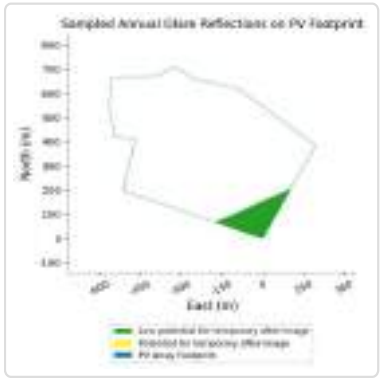
PV array is expected to produce the following glare for this receptor:

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





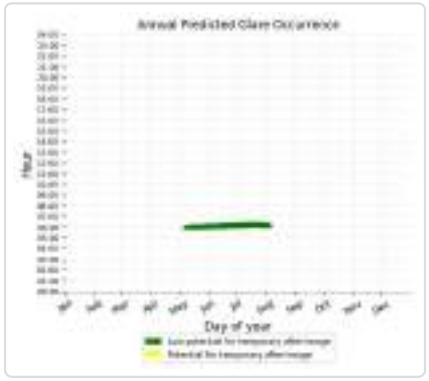


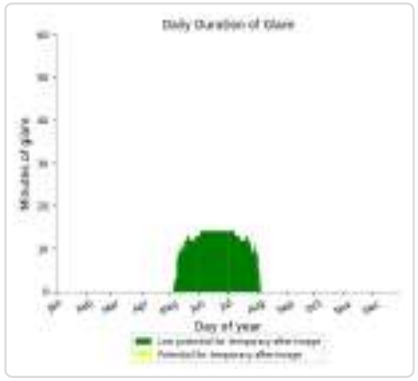


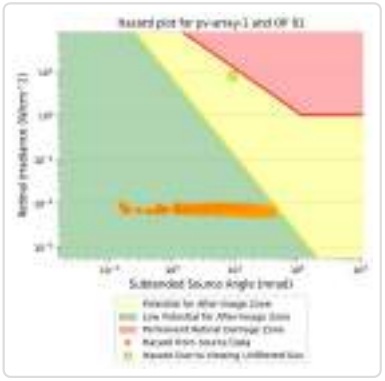
PV array 1: OP 81

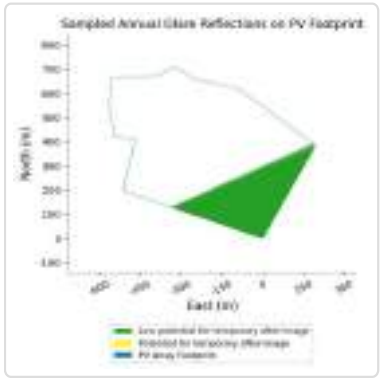
PV array is expected to produce the following glare for this receptor:

- 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.





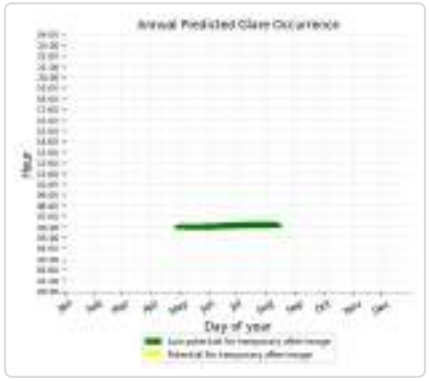


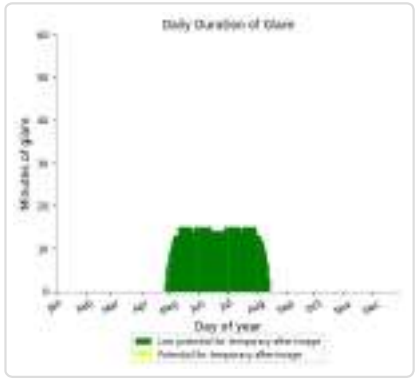


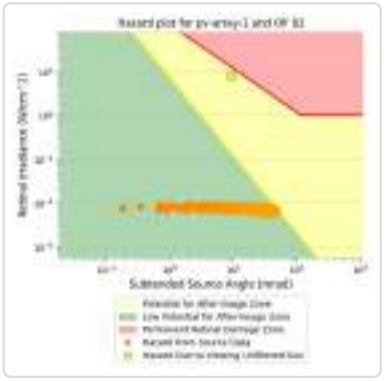
PV array 1: OP 82

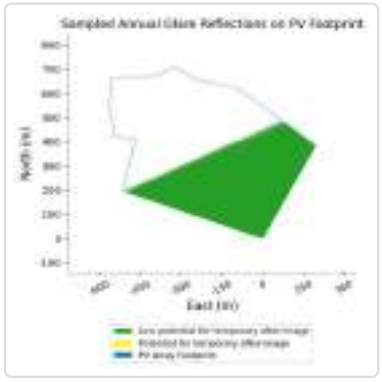
PV array is expected to produce the following glare for this receptor:

- 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.





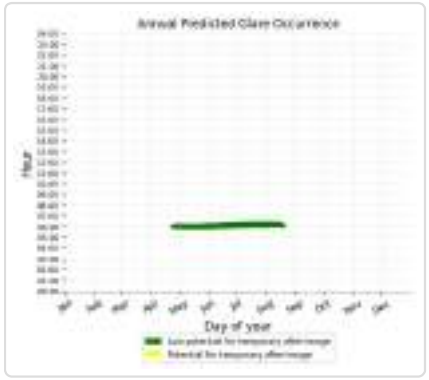


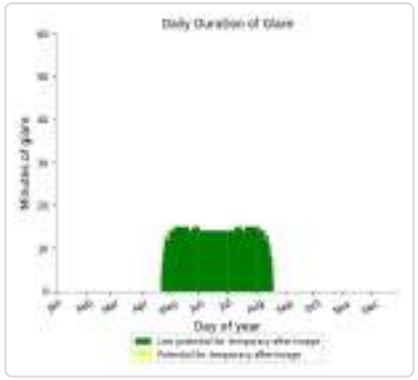


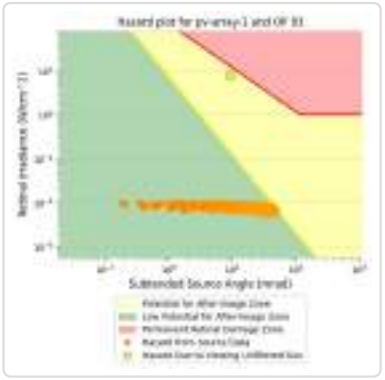
PV array 1: OP 83

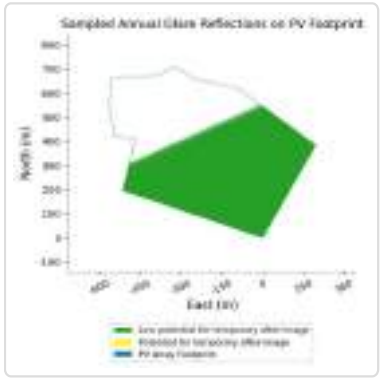
PV array is expected to produce the following glare for this receptor:

- 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 1: OP 84

No glare found

PV array 10 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	197	0
OP: OP 8	296	0
OP: OP 9	363	0
OP: OP 10	385	0
OP: OP 11	402	0
OP: OP 12	377	0
OP: OP 13	299	0
OP: OP 14	273	0
OP: OP 15	289	0
OP: OP 16	272	0
OP: OP 17	295	0
OP: OP 18	304	0
OP: OP 19	237	0
OP: OP 20	215	0
OP: OP 21	167	0
OP: OP 22	109	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	176	0
OP: OP 36	454	0
OP: OP 37	702	0
OP: OP 38	1011	0
OP: OP 39	1318	0
OP: OP 40	1566	0

OP: OP 41	1901	0
OP: OP 42	2498	0
OP: OP 43	2682	0
OP: OP 44	2403	0
OP: OP 45	2196	0
OP: OP 46	2011	0
OP: OP 47	1805	0
OP: OP 48	1933	0
OP: OP 49	1874	0
OP: OP 50	1663	0
OP: OP 51	1324	0
OP: OP 52	829	0
OP: OP 53	126	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	747	0
OP: OP 60	1147	0
OP: OP 61	1720	0
OP: OP 62	2572	0
OP: OP 63	2893	0
OP: OP 64	2807	0
OP: OP 65	2822	0
OP: OP 66	144	0
OP: OP 67	265	0
OP: OP 68	397	0
OP: OP 69	539	0
OP: OP 70	656	0
OP: OP 71	801	0
OP: OP 72	923	0
OP: OP 73	993	0
OP: OP 74	1070	0
OP: OP 75	1203	0
OP: OP 76	1280	0

OP: OP 77	1531	0
OP: OP 78	1742	0
OP: OP 79	2154	0
OP: OP 80	2100	0
OP: OP 81	2150	0
OP: OP 82	2164	0
OP: OP 83	2083	0
OP: OP 84	2111	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

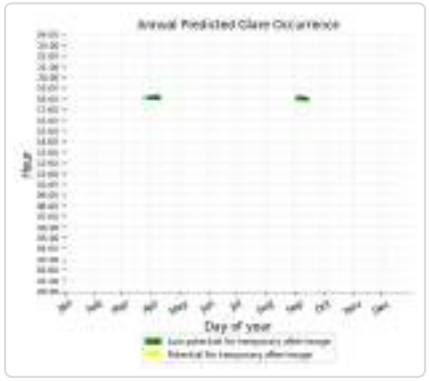
PV array 10: OP 6

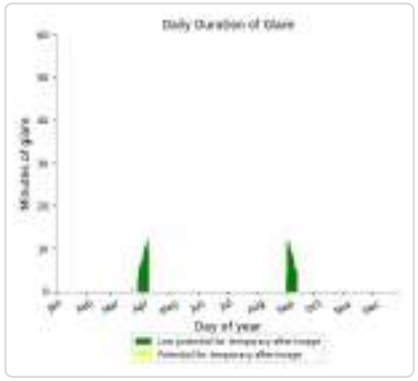
No glare found

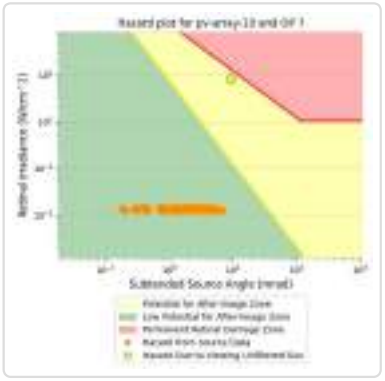
PV array 10: OP 7

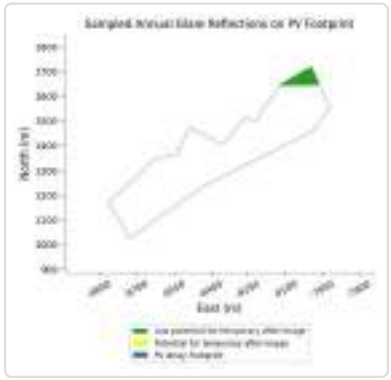
PV array is expected to produce the following glare for this receptor:

- 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.





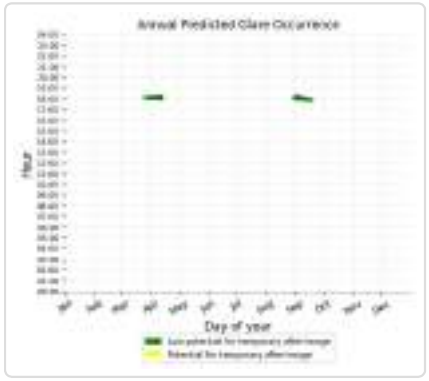


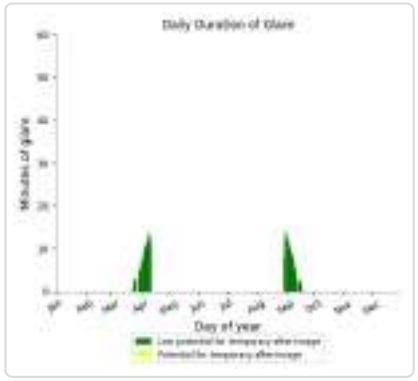


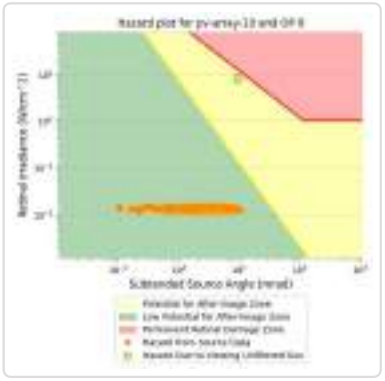
PV array 10: OP 8

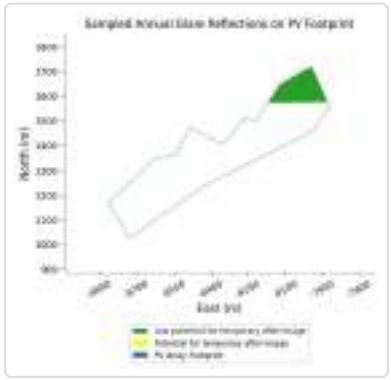
PV array is expected to produce the following glare for this receptor:

- 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.





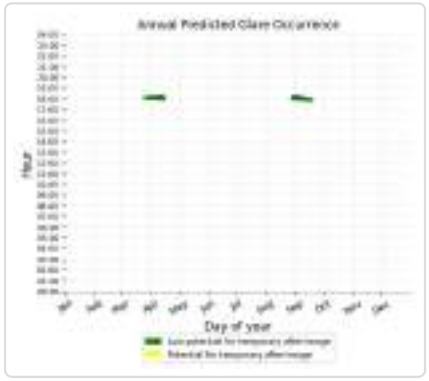


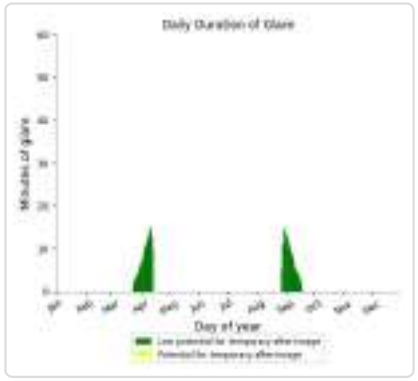


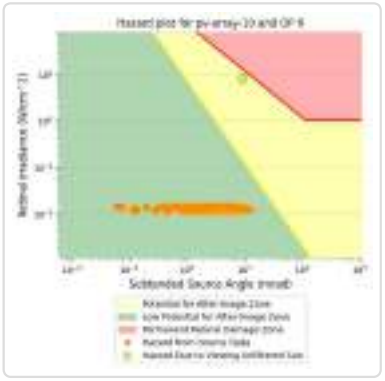
PV array 10: OP 9

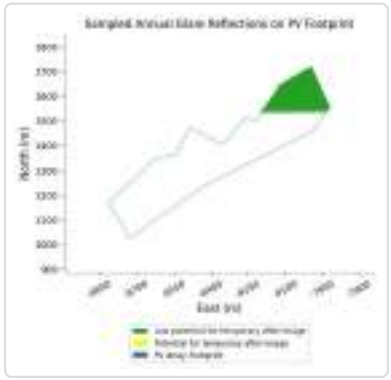
PV array is expected to produce the following glare for this receptor:

- 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.





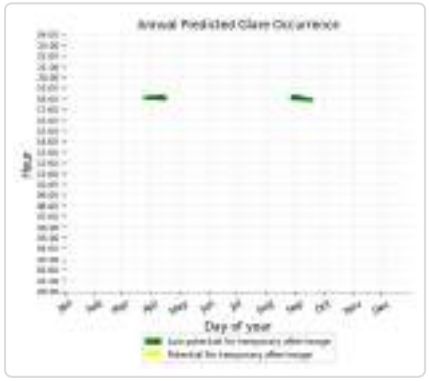


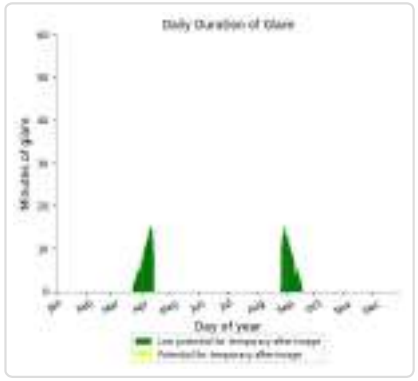


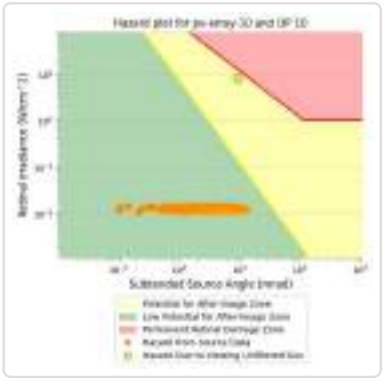
PV array 10: OP 10

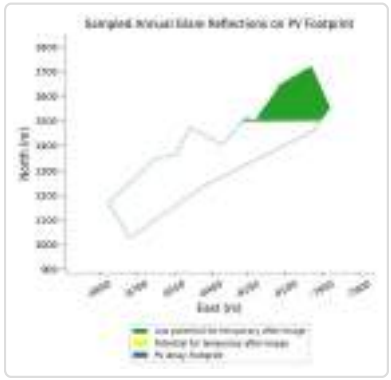
PV array is expected to produce the following glare for this receptor:

- 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.





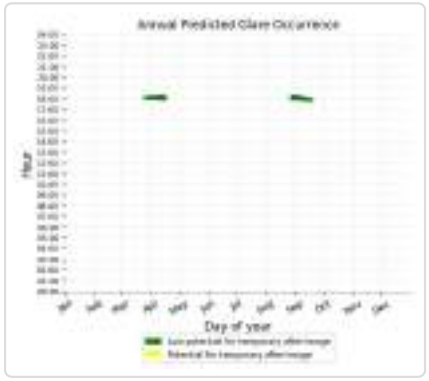


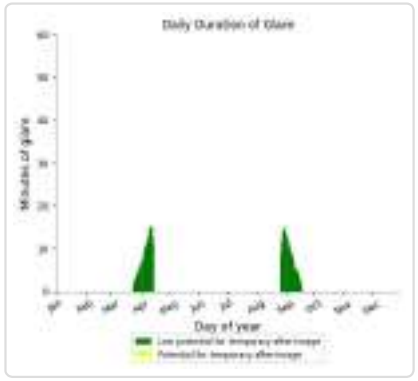


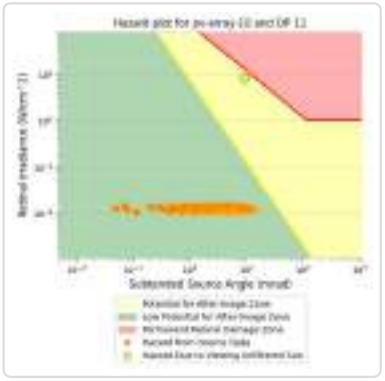
PV array 10: OP 11

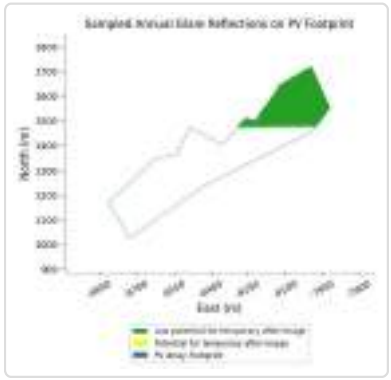
PV array is expected to produce the following glare for this receptor:

- 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.





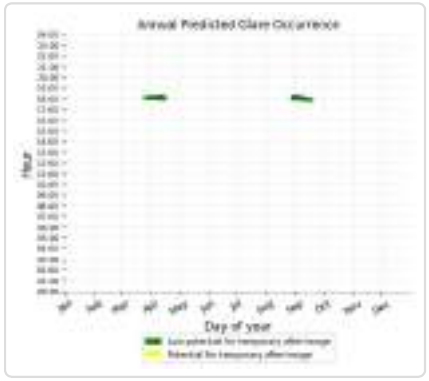


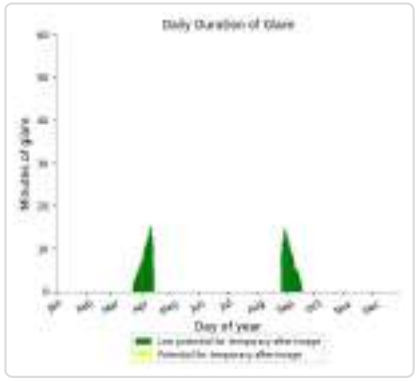


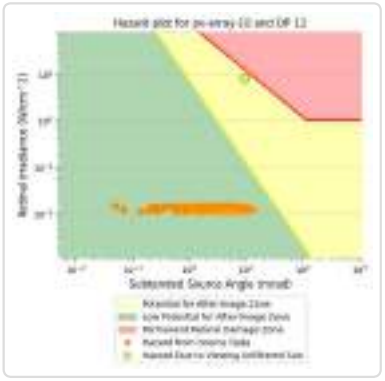
PV array 10: OP 12

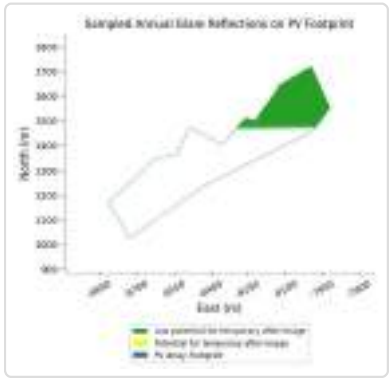
PV array is expected to produce the following glare for this receptor:

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





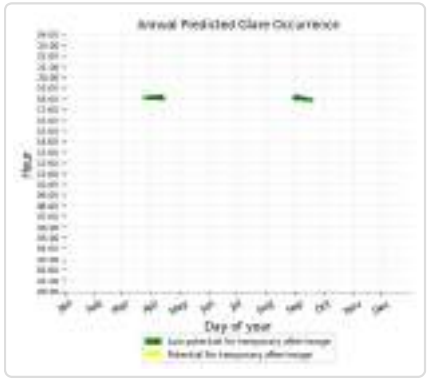


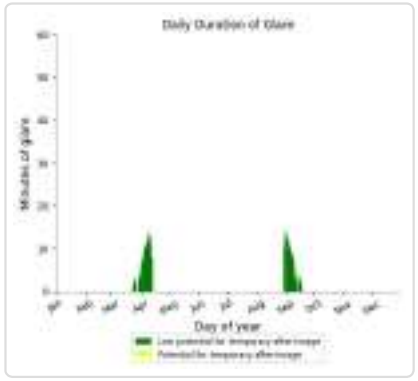


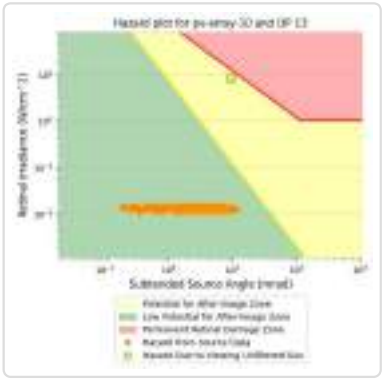
PV array 10: OP 13

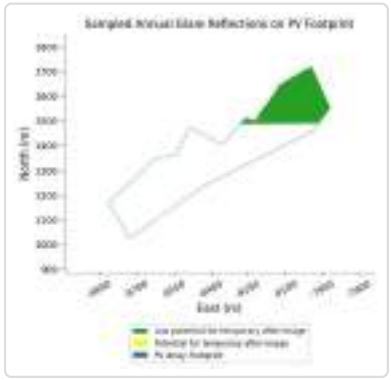
PV array is expected to produce the following glare for this receptor:

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





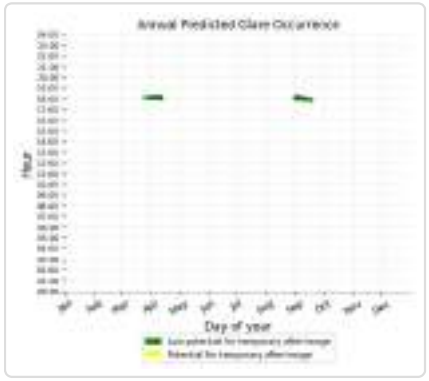


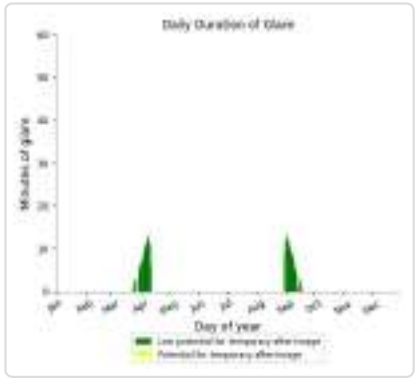


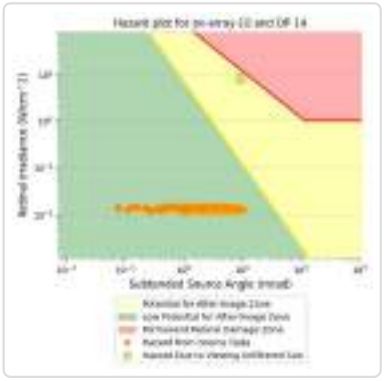
PV array 10: OP 14

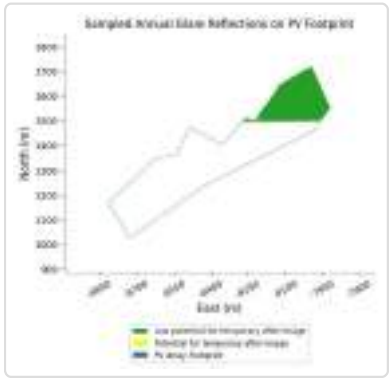
PV array is expected to produce the following glare for this receptor:

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





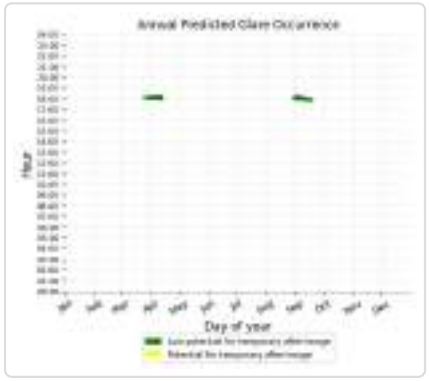


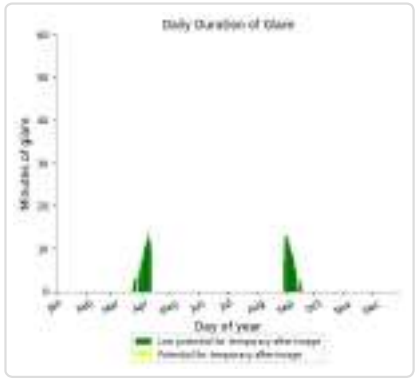


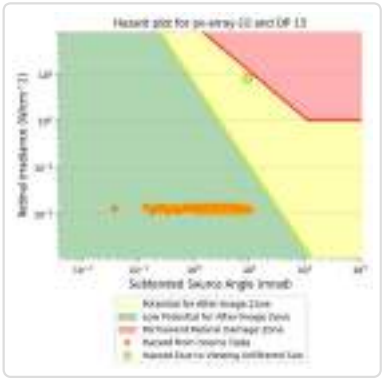
PV array 10: OP 15

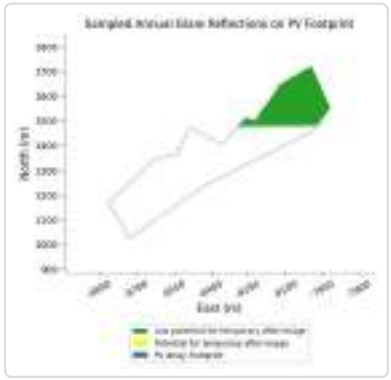
PV array is expected to produce the following glare for this receptor:

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





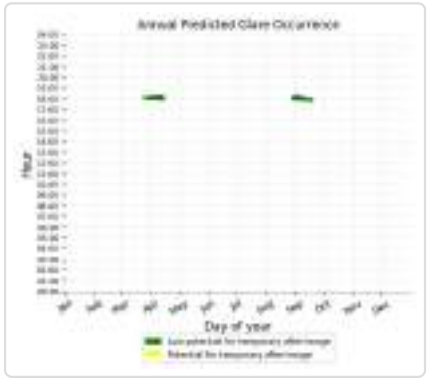


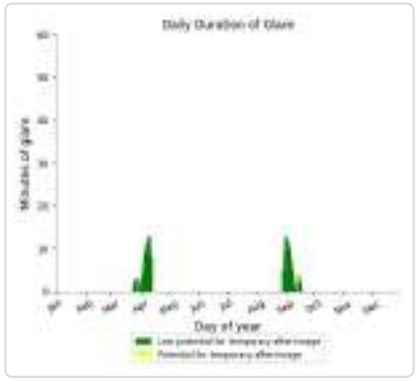


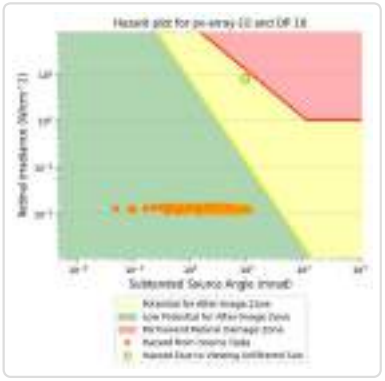
PV array 10: OP 16

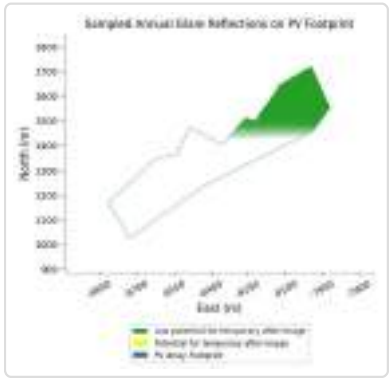
PV array is expected to produce the following glare for this receptor:

- 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.





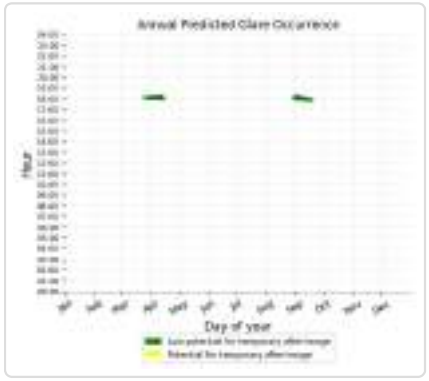


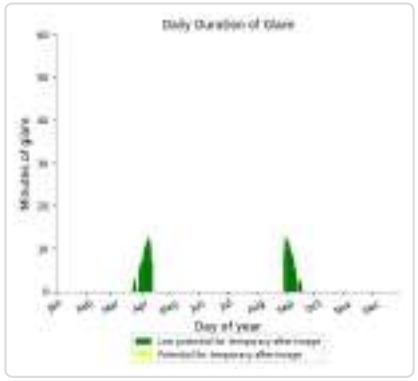


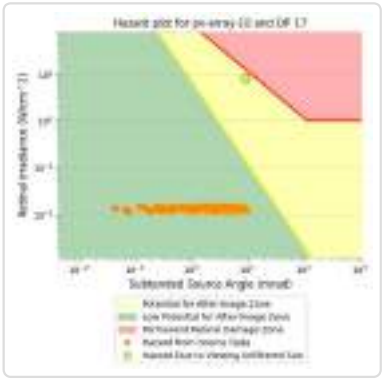
PV array 10: OP 17

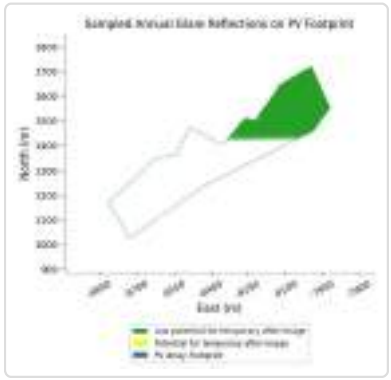
PV array is expected to produce the following glare for this receptor:

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





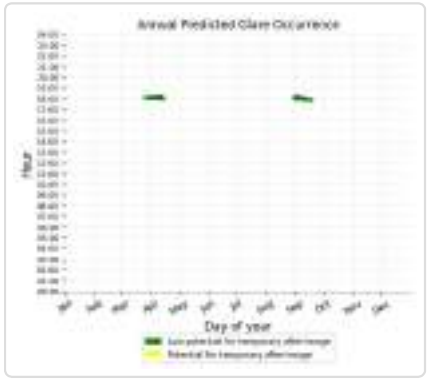


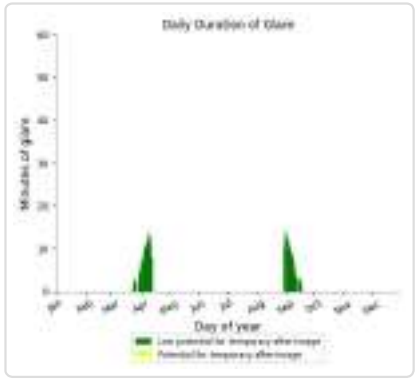


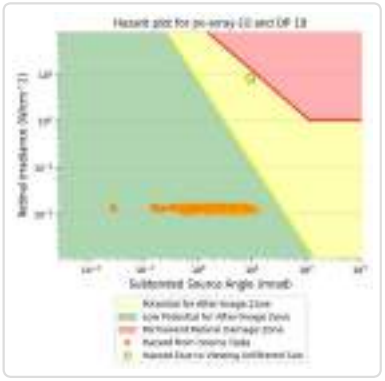
PV array 10: OP 18

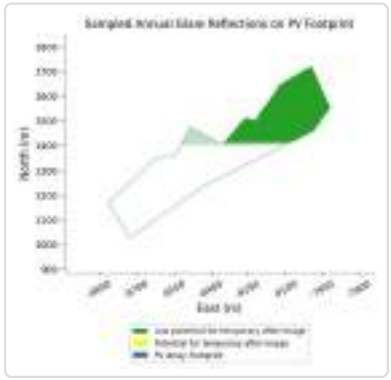
PV array is expected to produce the following glare for this receptor:

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





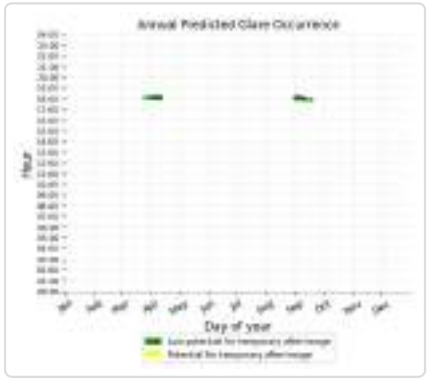


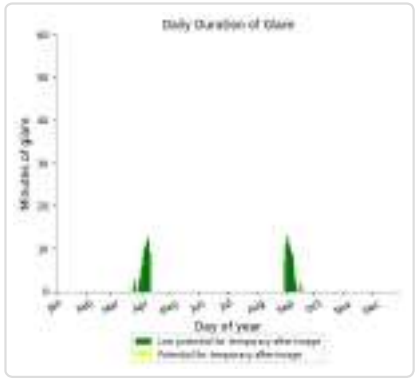


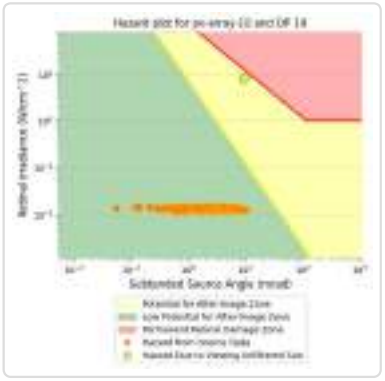
PV array 10: OP 19

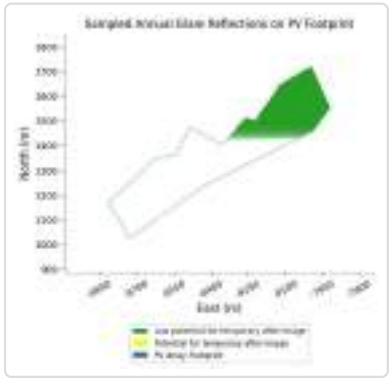
PV array is expected to produce the following glare for this receptor:

- 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.





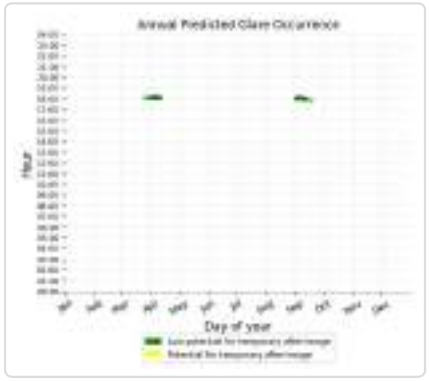


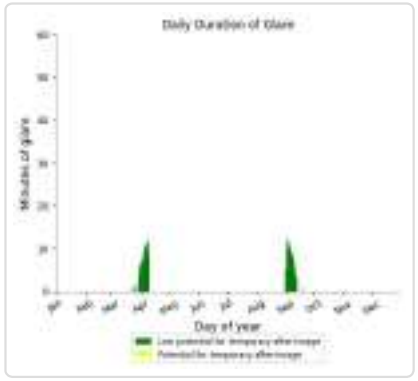


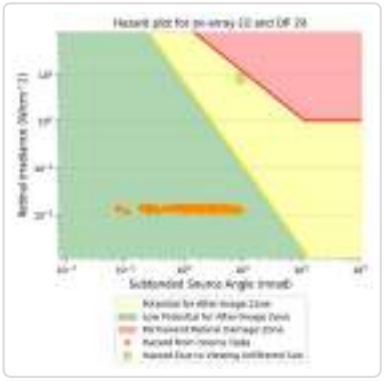
PV array 10: OP 20

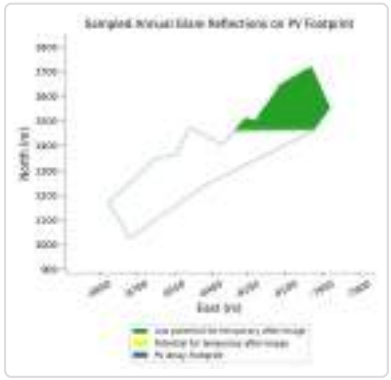
PV array is expected to produce the following glare for this receptor:

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





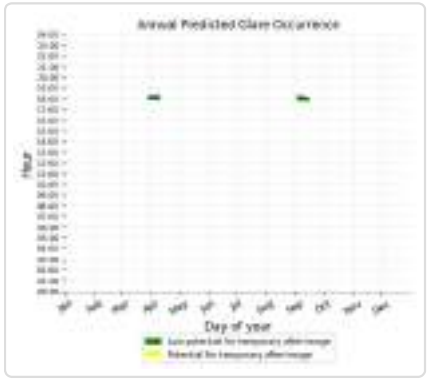


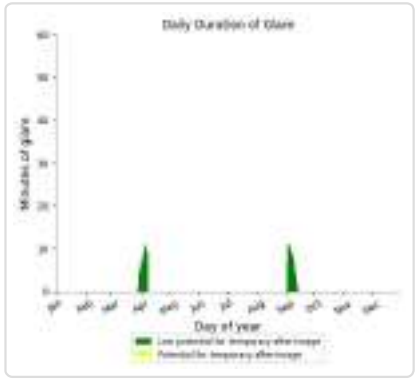


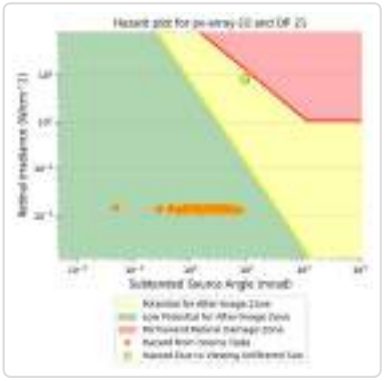
PV array 10: OP 21

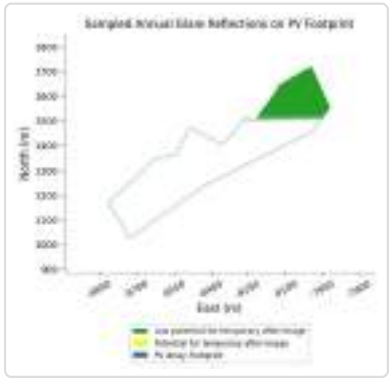
PV array is expected to produce the following glare for this receptor:

- 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.





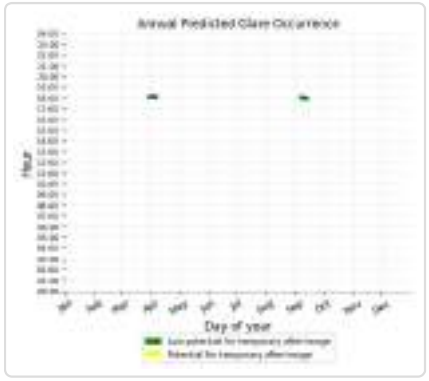


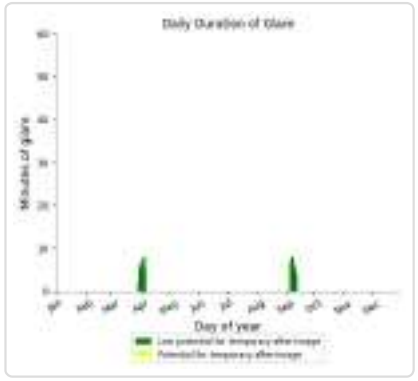


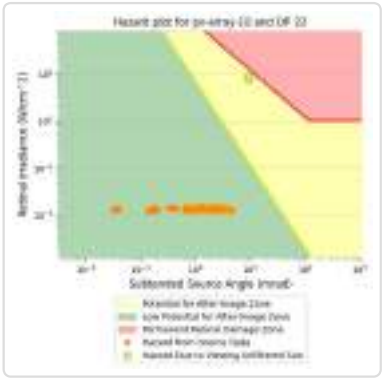
PV array 10: OP 22

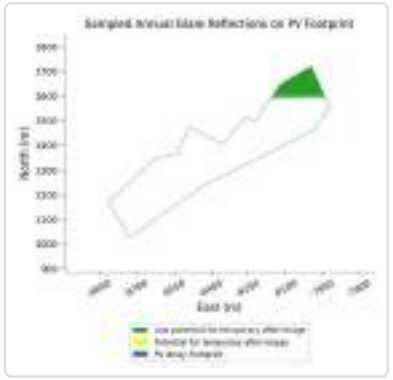
PV array is expected to produce the following glare for this receptor:

- 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 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

No glare found

PV array 10: OP 29

No glare found

PV array 10: OP 30

No glare found

PV array 10: OP 31

No glare found

PV array 10: OP 32

No glare found

PV array 10: OP 33

No glare found

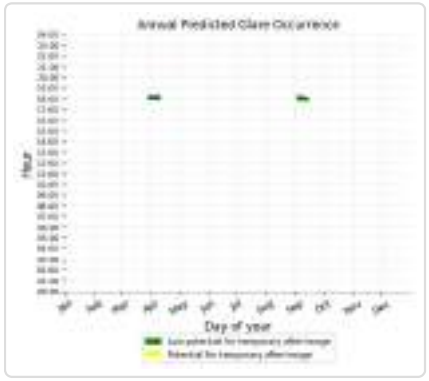
PV array 10: OP 34

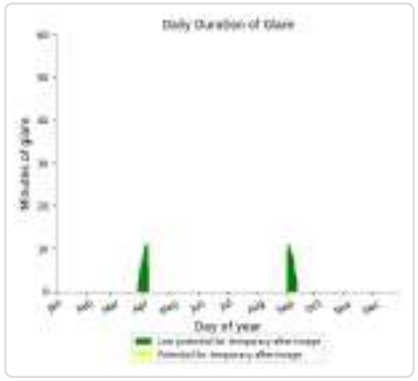
No glare found

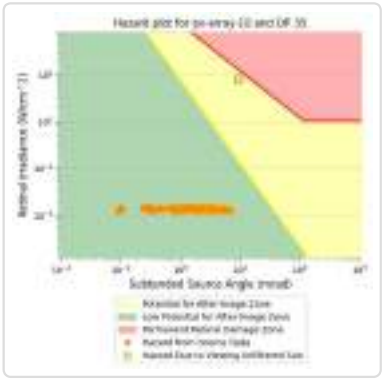
PV array 10: OP 35

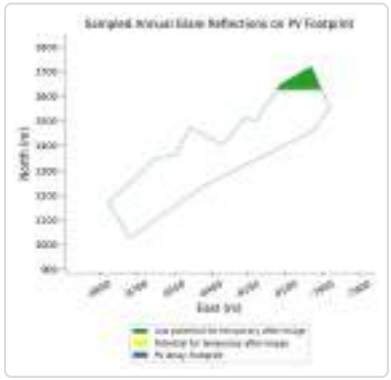
PV array is expected to produce the following glare for this receptor:

- 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.





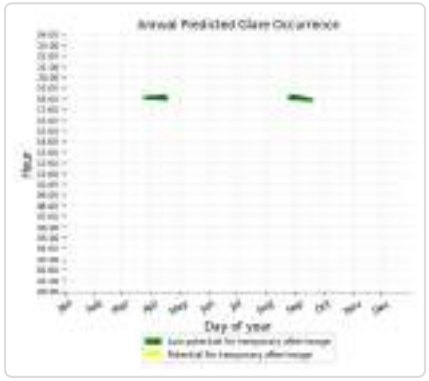


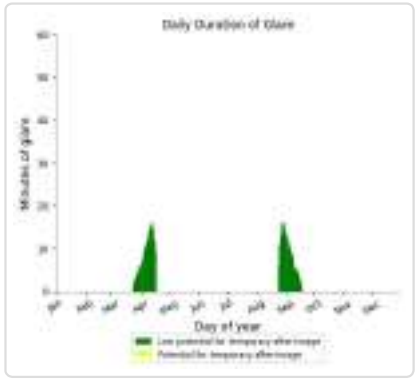


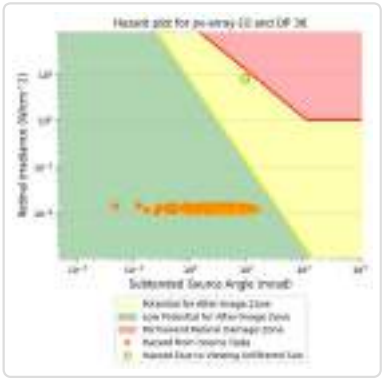
PV array 10: OP 36

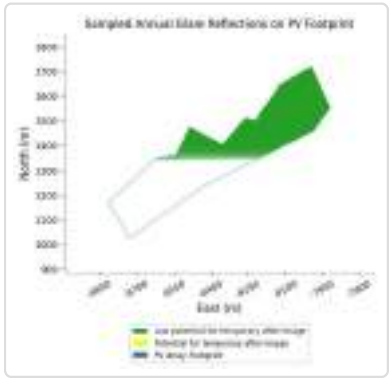
PV array is expected to produce the following glare for this receptor:

- 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.





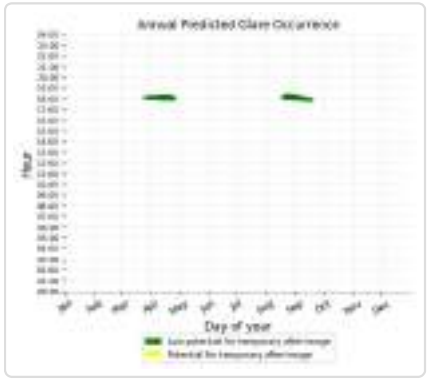


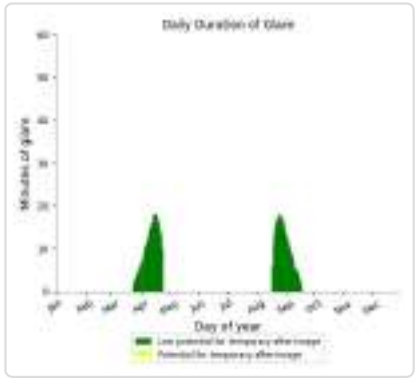


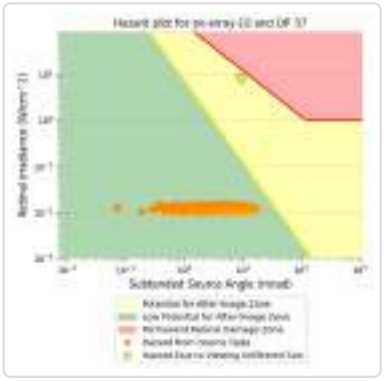
PV array 10: OP 37

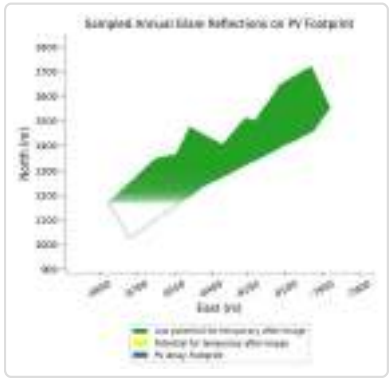
PV array is expected to produce the following glare for this receptor:

- 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.





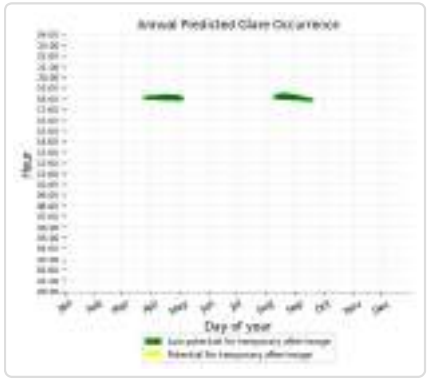


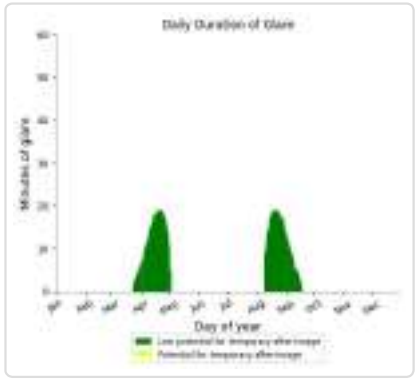


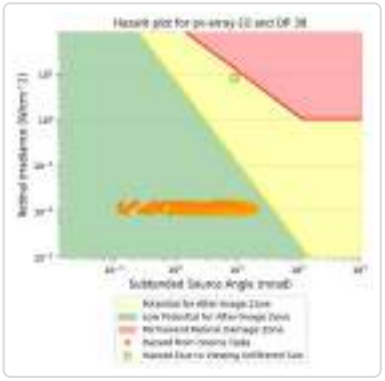
PV array 10: OP 38

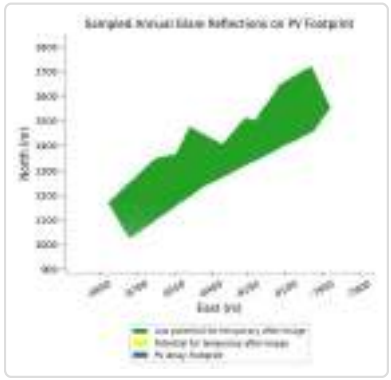
PV array is expected to produce the following glare for this receptor:

- 1,011 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





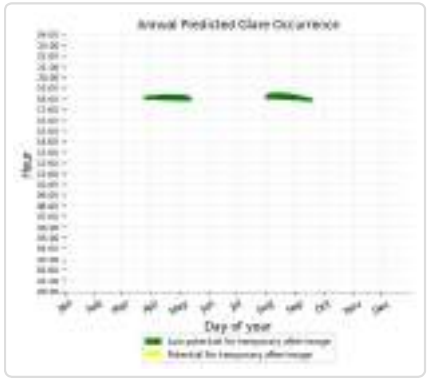


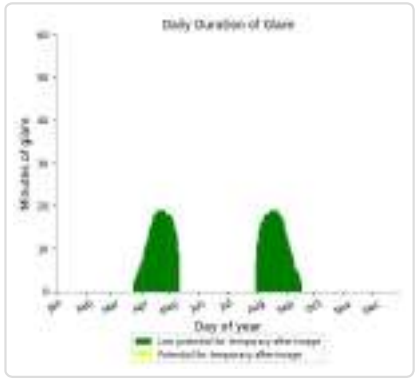


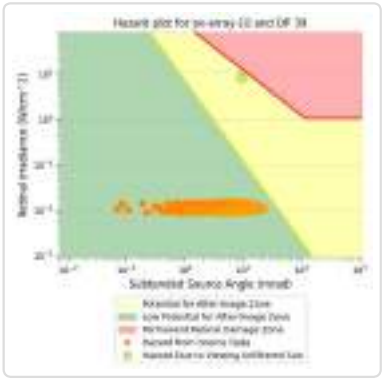
PV array 10: OP 39

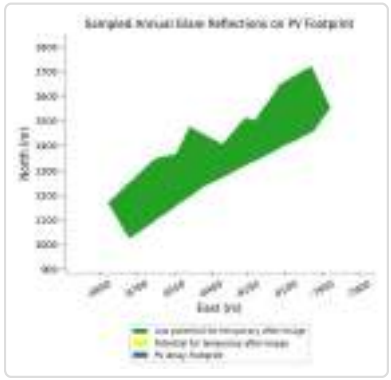
PV array is expected to produce the following glare for this receptor:

- 1,318 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





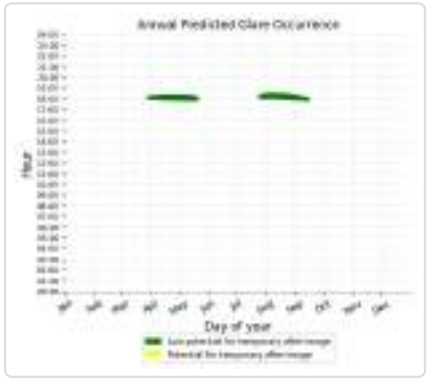


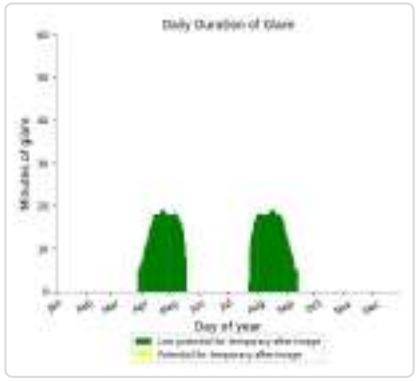


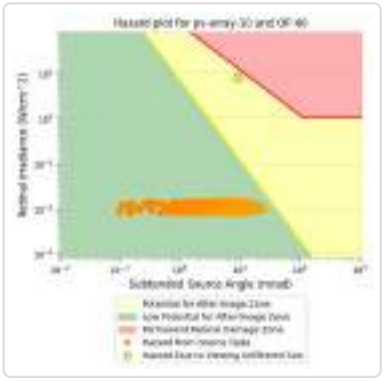
PV array 10: OP 40

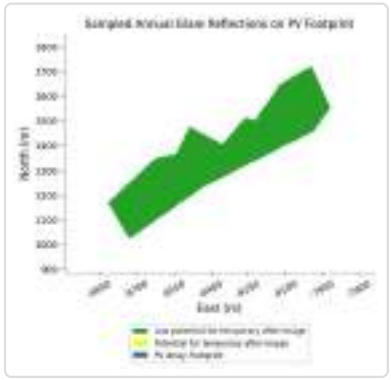
PV array is expected to produce the following glare for this receptor:

- 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.





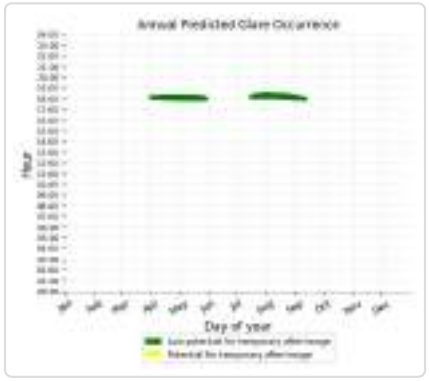


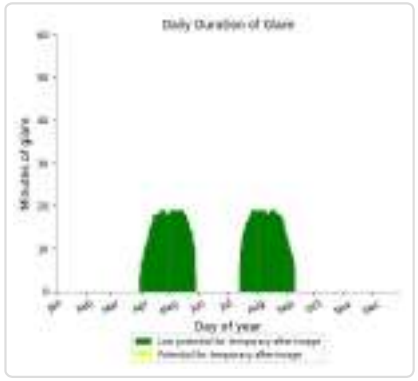


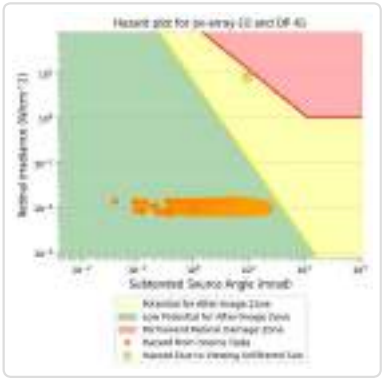
PV array 10: OP 41

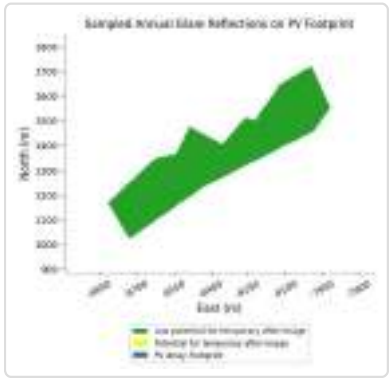
PV array is expected to produce the following glare for this receptor:

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





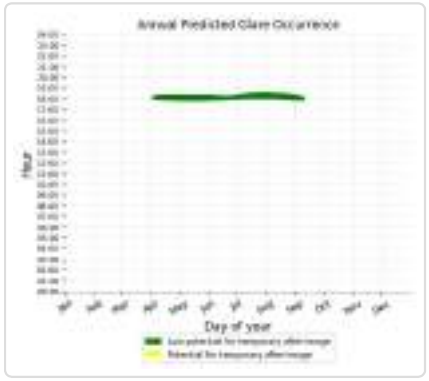


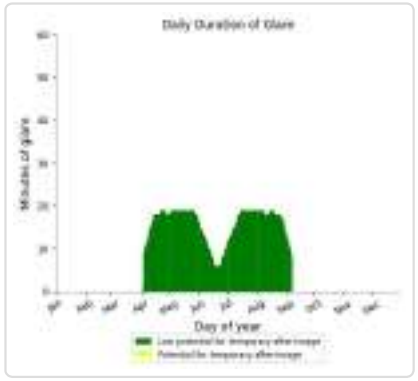


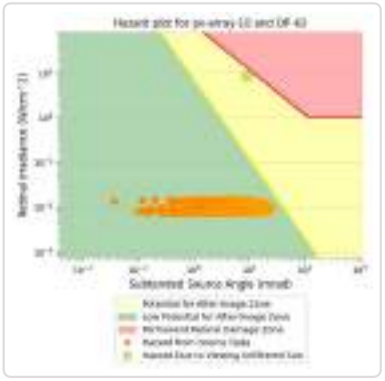
PV array 10: OP 42

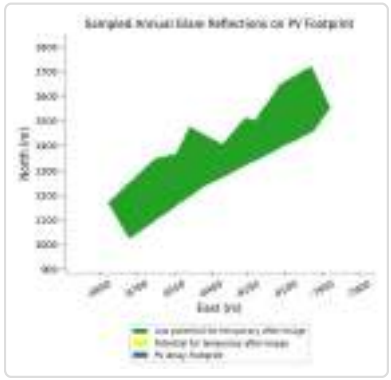
PV array is expected to produce the following glare for this receptor:

- 2,498 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





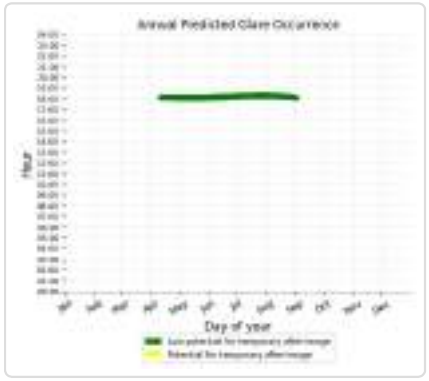


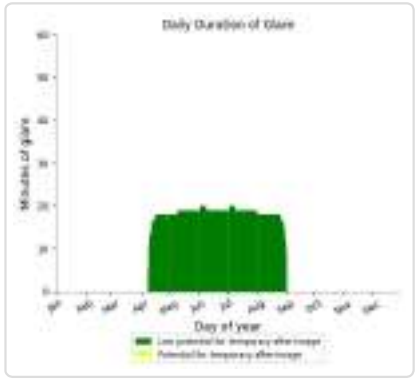


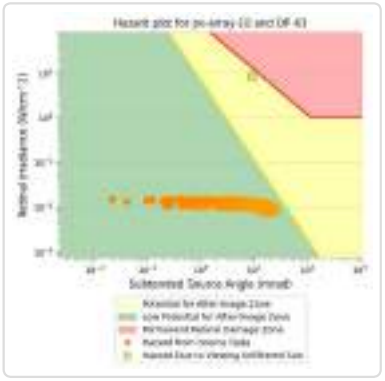
PV array 10: OP 43

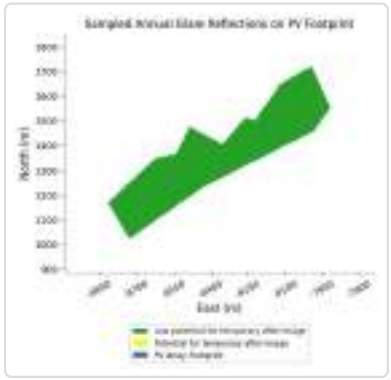
PV array is expected to produce the following glare for this receptor:

- 2,682 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





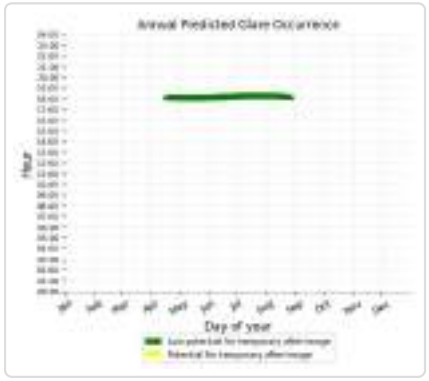


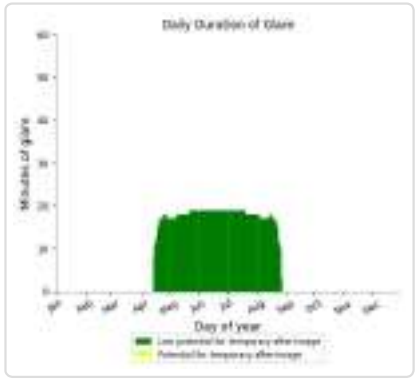


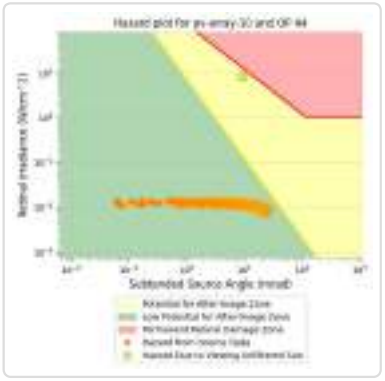
PV array 10: OP 44

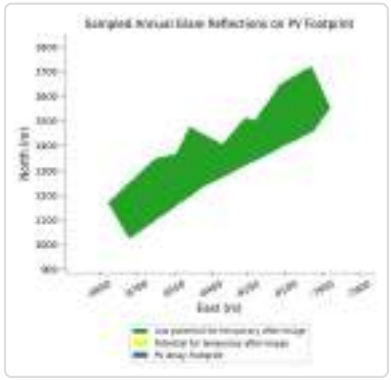
PV array is expected to produce the following glare for this receptor:

- 2,403 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





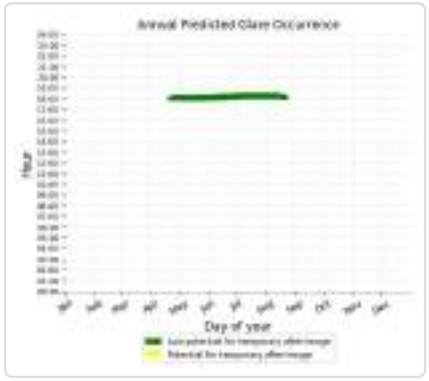


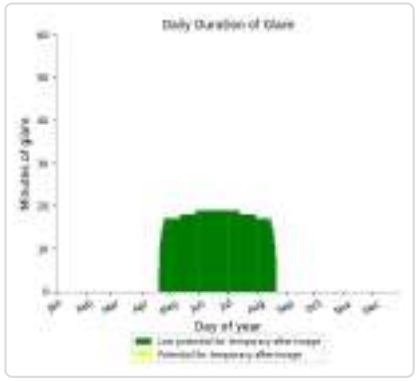


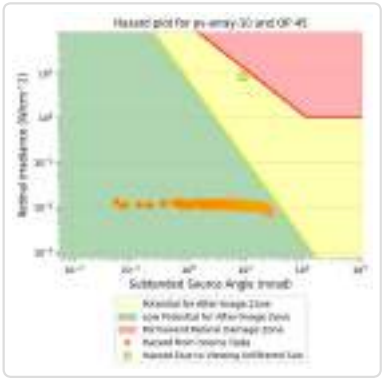
PV array 10: OP 45

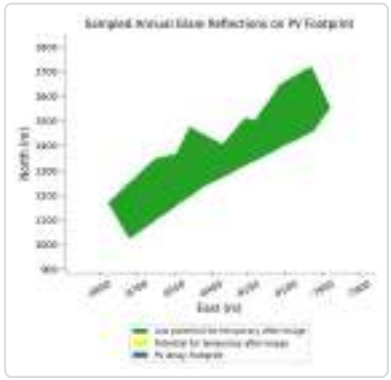
PV array is expected to produce the following glare for this receptor:

- 2,196 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





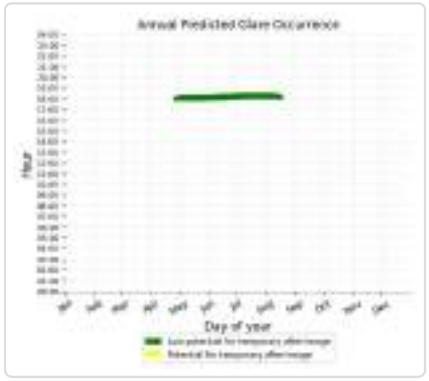


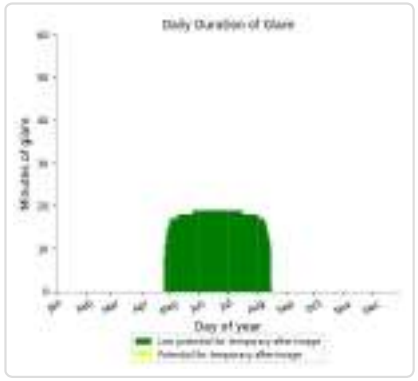


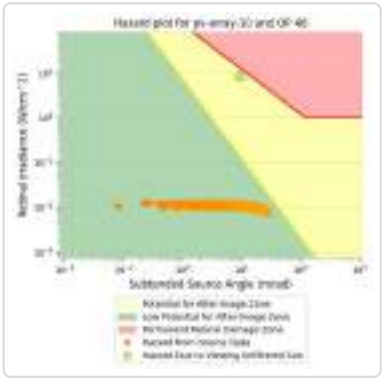
PV array 10: OP 46

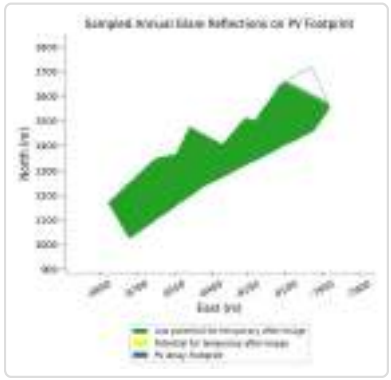
PV array is expected to produce the following glare for this receptor:

- 2,011 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





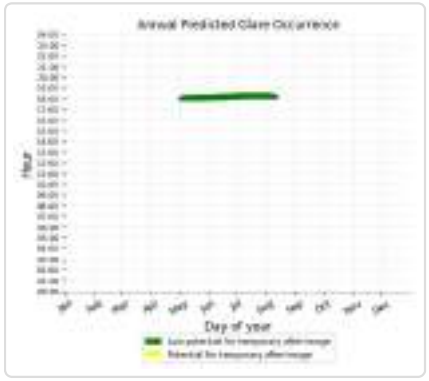


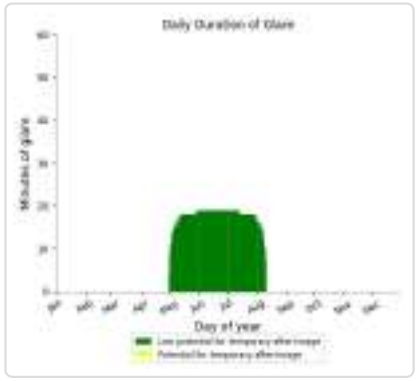


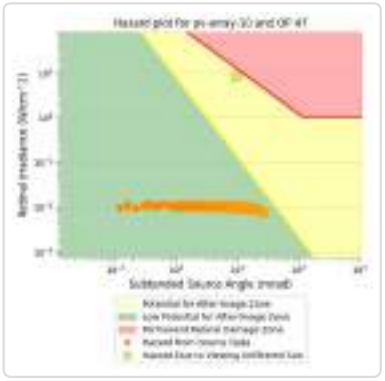
PV array 10: OP 47

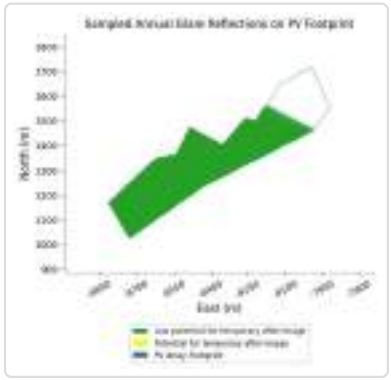
PV array is expected to produce the following glare for this receptor:

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





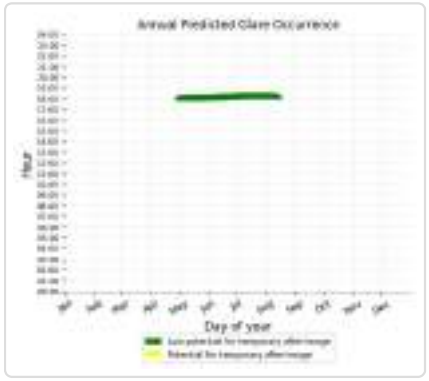


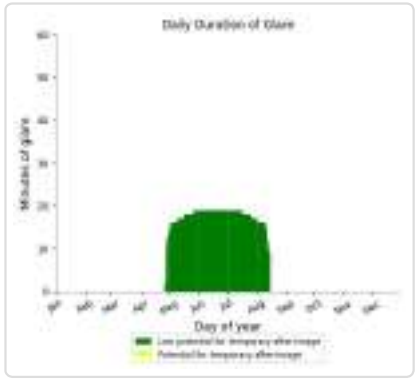


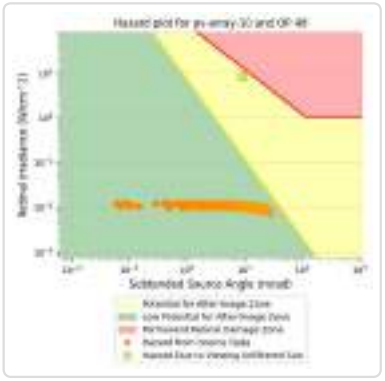
PV array 10: OP 48

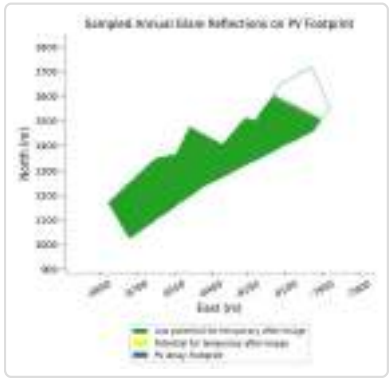
PV array is expected to produce the following glare for this receptor:

- 1,933 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





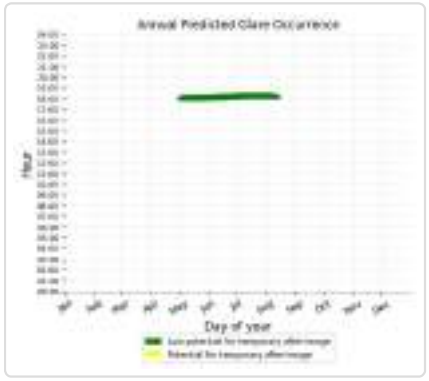


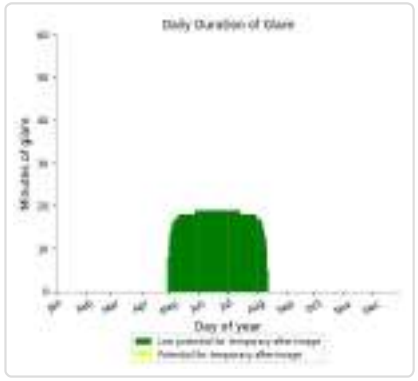


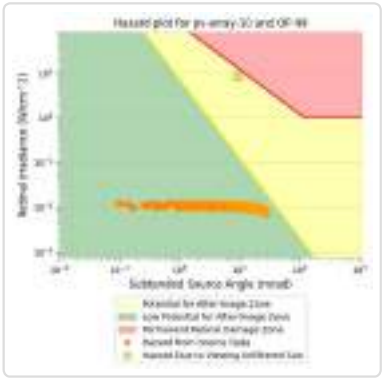
PV array 10: OP 49

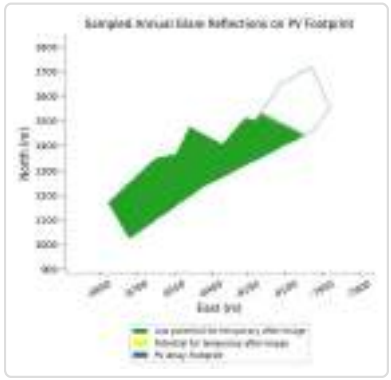
PV array is expected to produce the following glare for this receptor:

- 1,874 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





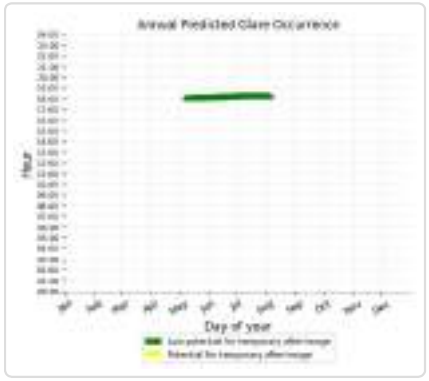


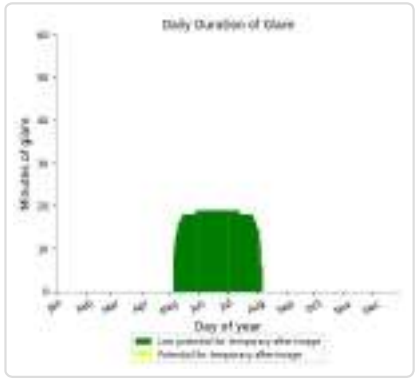


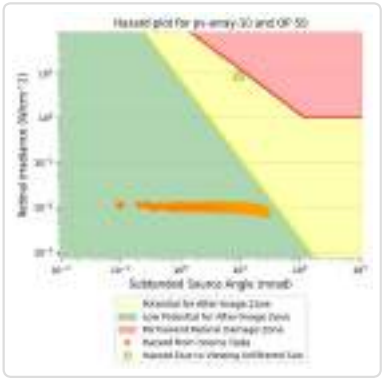
PV array 10: OP 50

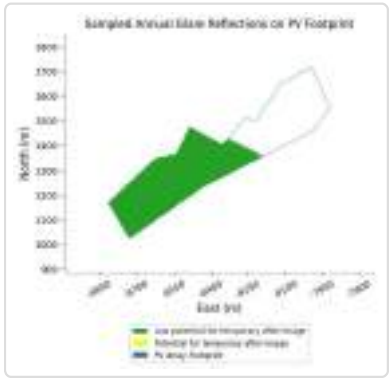
PV array is expected to produce the following glare for this receptor:

- 1,663 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





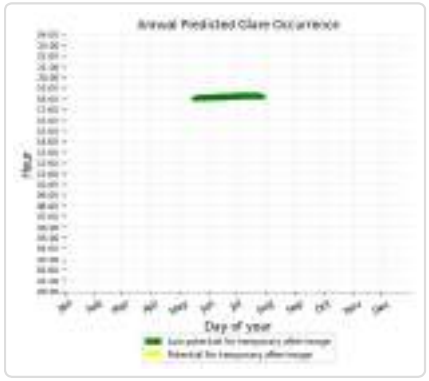


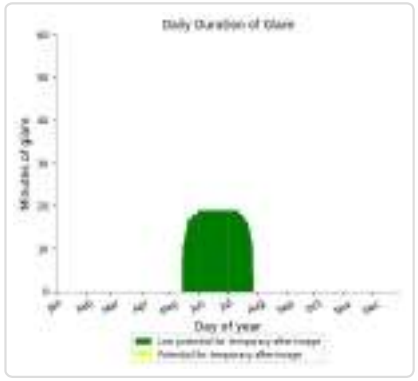


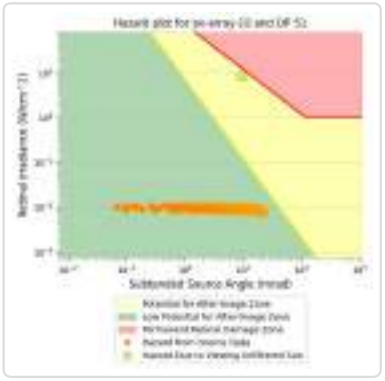
PV array 10: OP 51

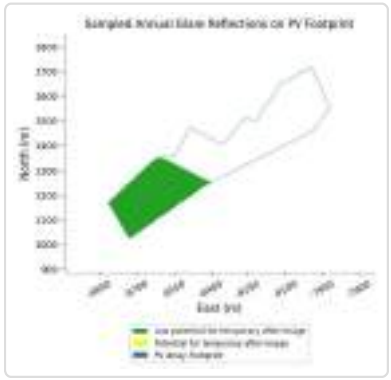
PV array is expected to produce the following glare for this receptor:

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





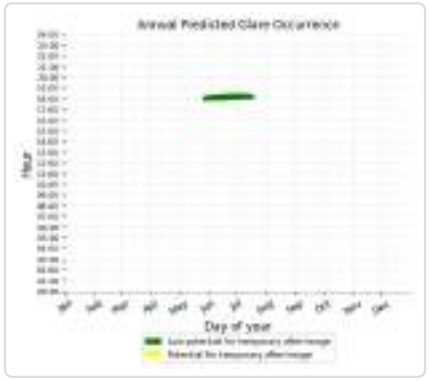


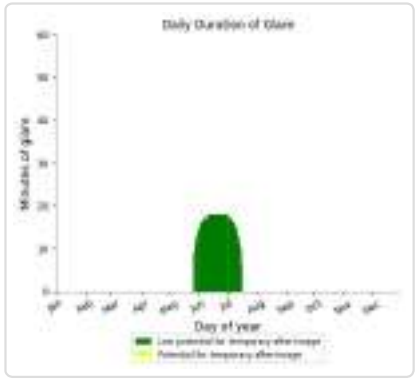


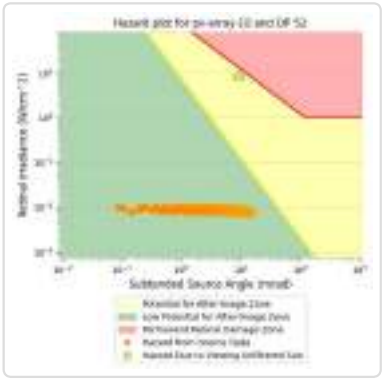
PV array 10: OP 52

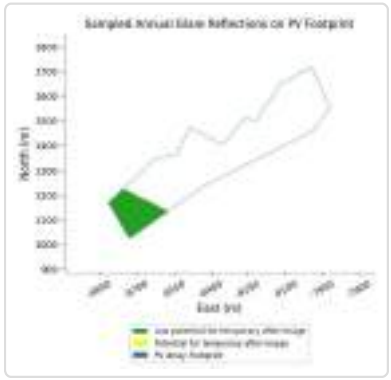
PV array is expected to produce the following glare for this receptor:

- 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.





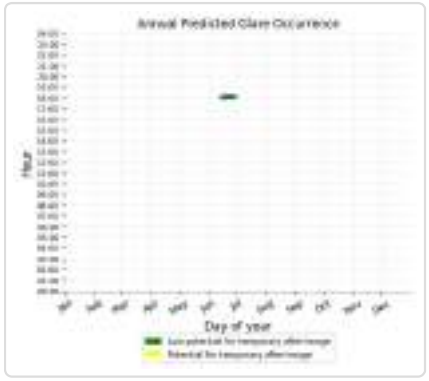


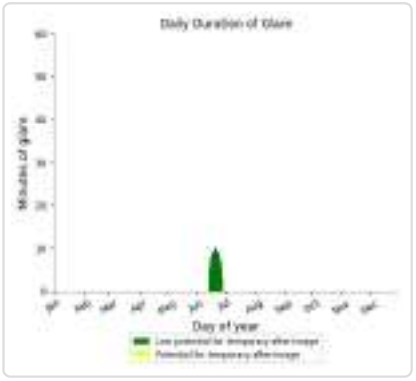


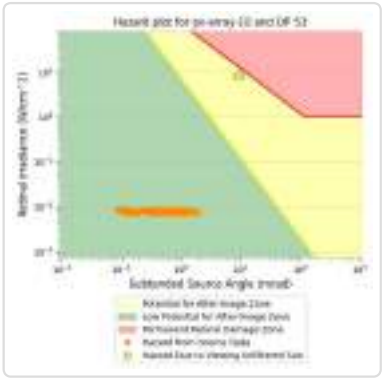
PV array 10: OP 53

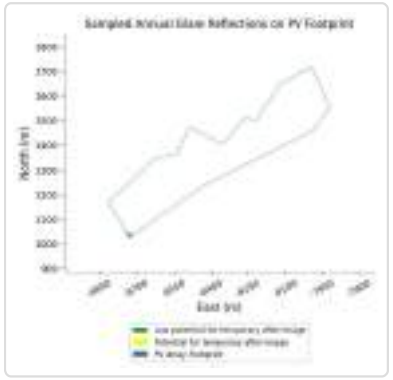
PV array is expected to produce the following glare for this receptor:

- 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 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

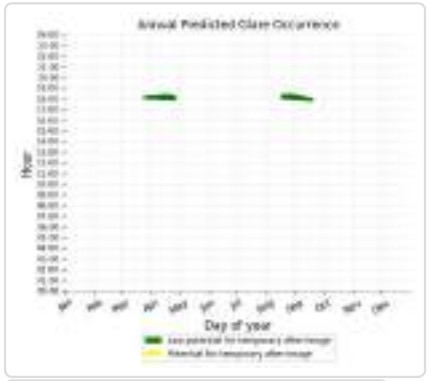
PV array 10: OP 58

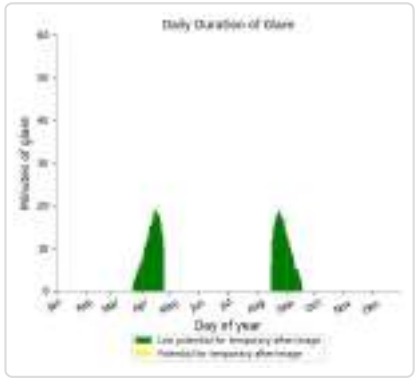
No glare found

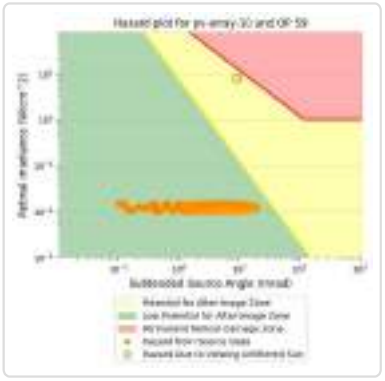
PV array 10: OP 59

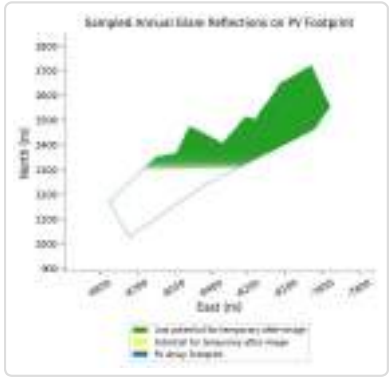
PV array is expected to produce the following glare for this receptor:

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





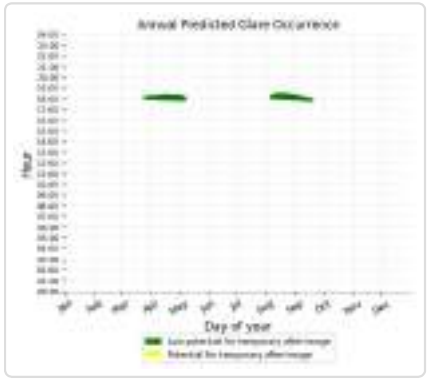


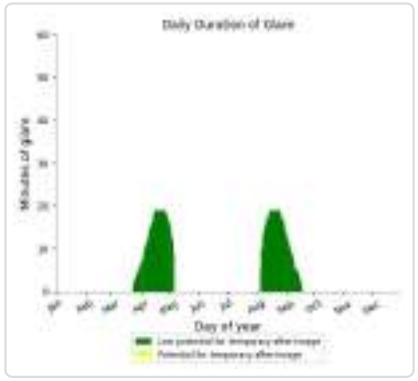


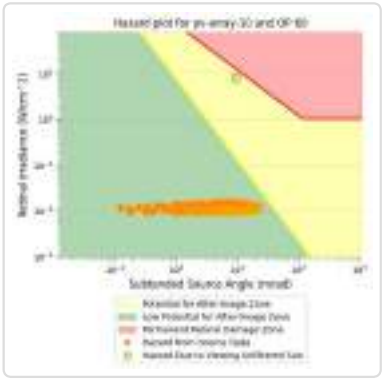
PV array 10: OP 60

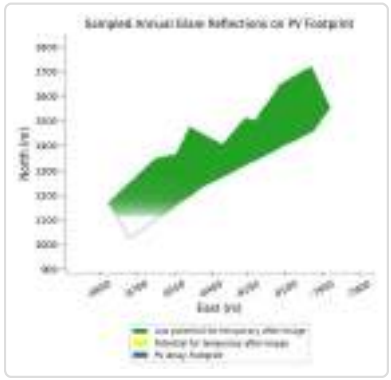
PV array is expected to produce the following glare for this receptor:

- 1,147 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





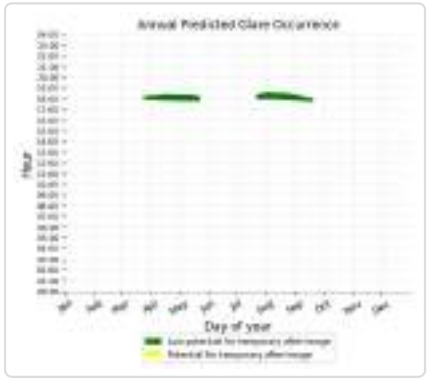


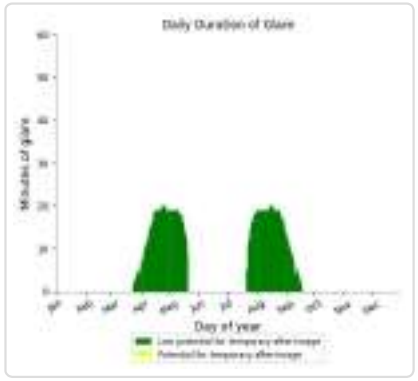


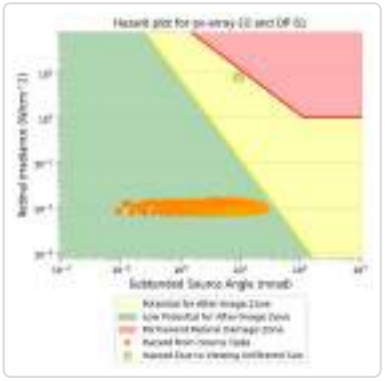
PV array 10: OP 61

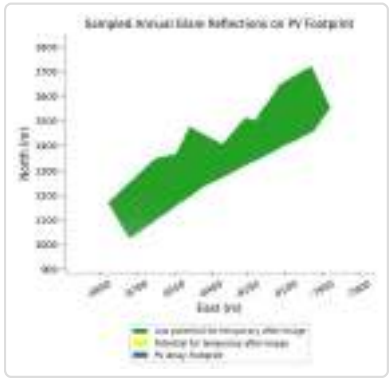
PV array is expected to produce the following glare for this receptor:

- 1,720 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





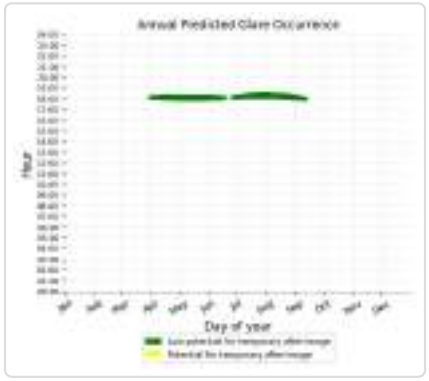


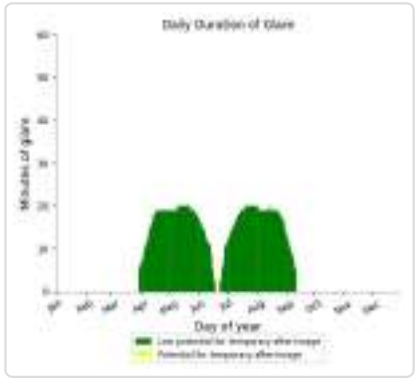


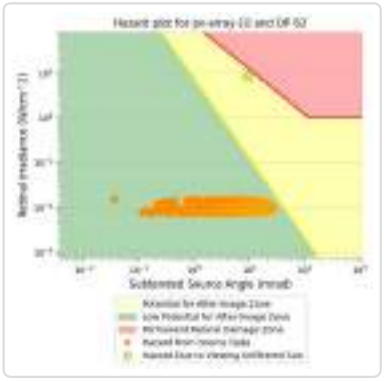
PV array 10: OP 62

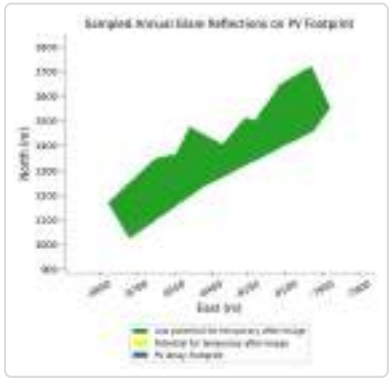
PV array is expected to produce the following glare for this receptor:

- 2,572 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





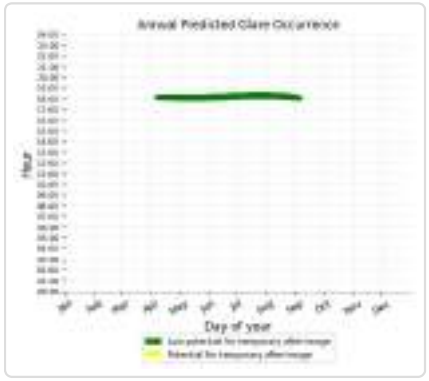


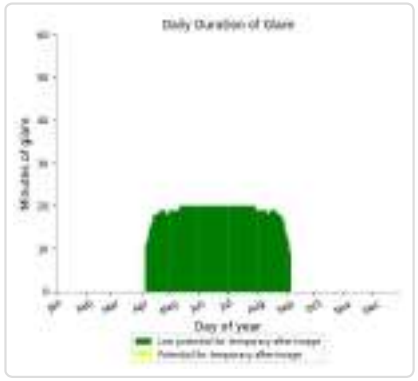


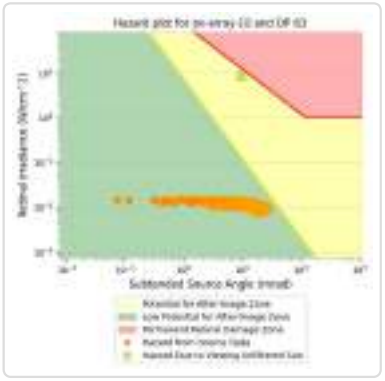
PV array 10: OP 63

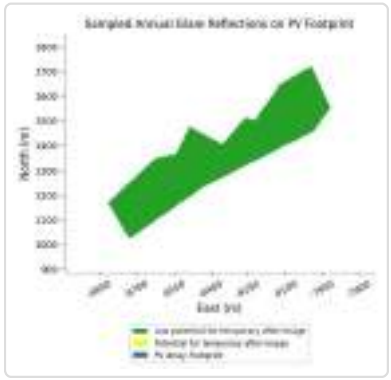
PV array is expected to produce the following glare for this receptor:

- 2,893 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





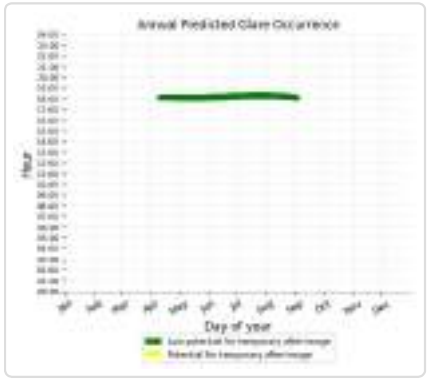


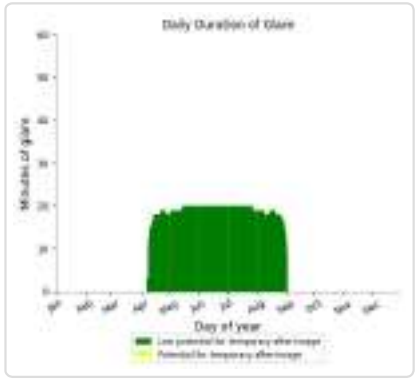


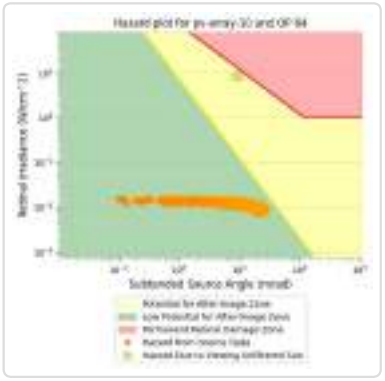
PV array 10: OP 64

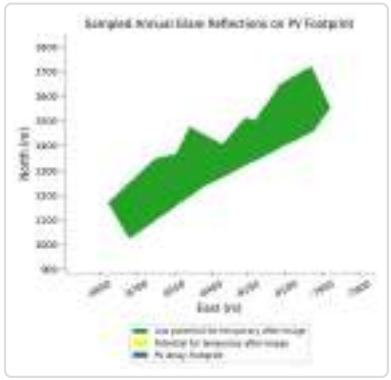
PV array is expected to produce the following glare for this receptor:

- 2,807 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





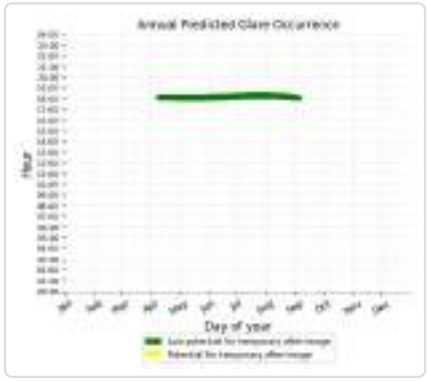


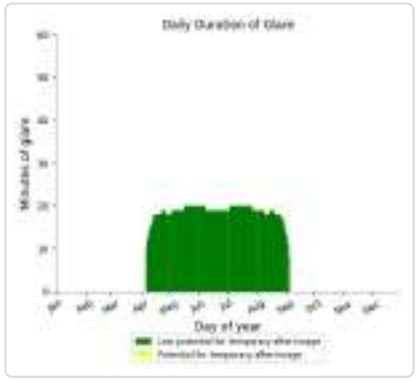


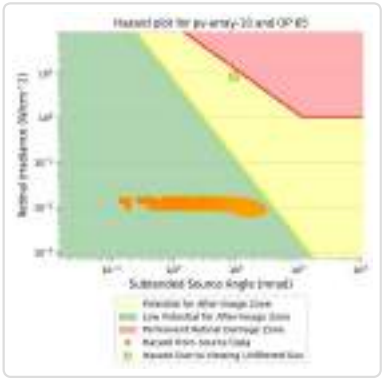
PV array 10: OP 65

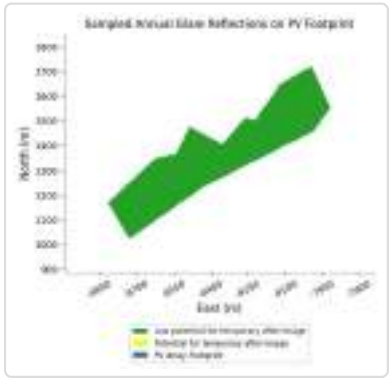
PV array is expected to produce the following glare for this receptor:

- 2,822 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





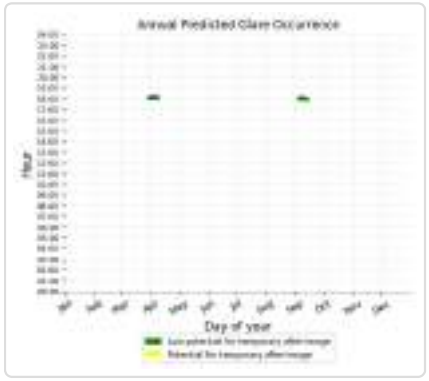


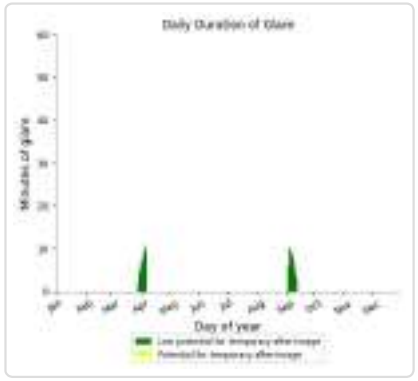


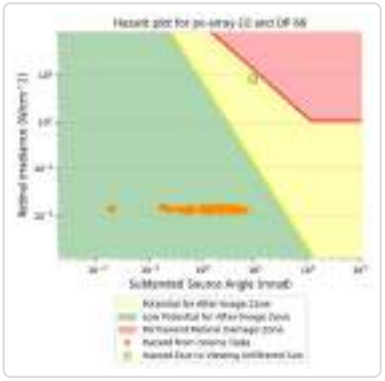
PV array 10: OP 66

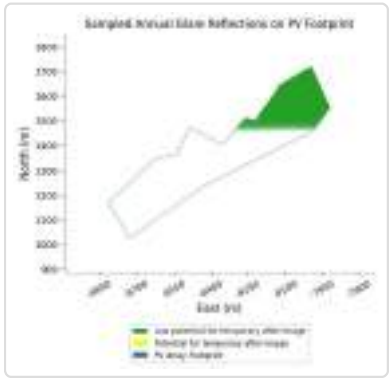
PV array is expected to produce the following glare for this receptor:

- 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.





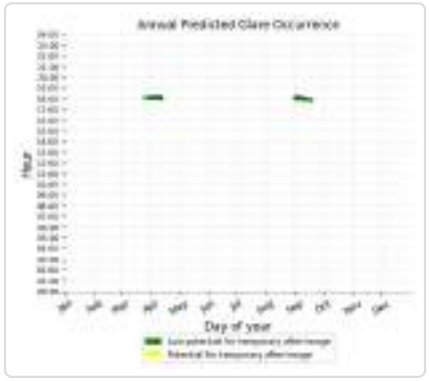


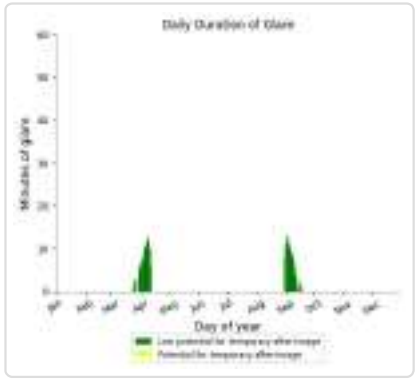


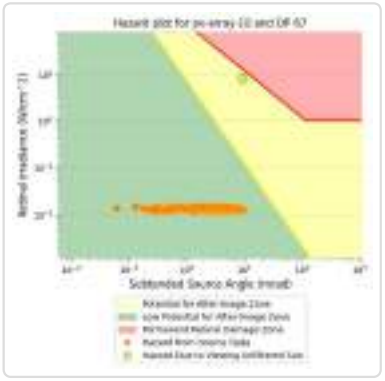
PV array 10: OP 67

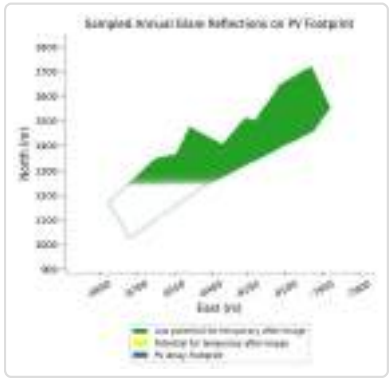
PV array is expected to produce the following glare for this receptor:

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





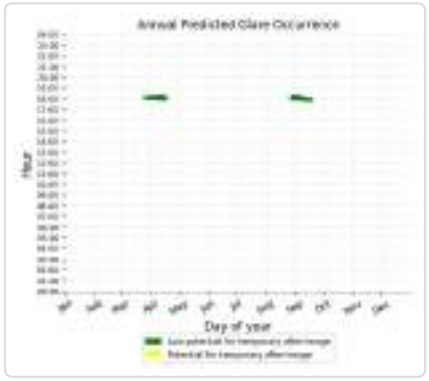


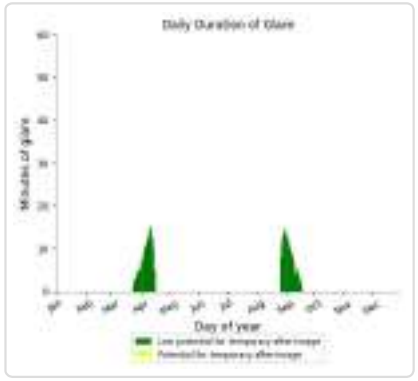


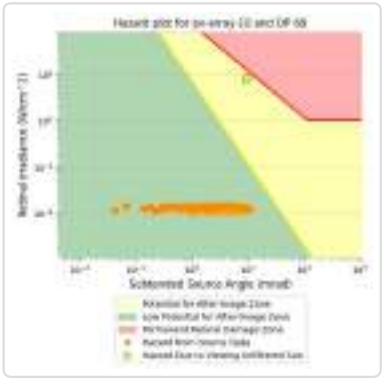
PV array 10: OP 68

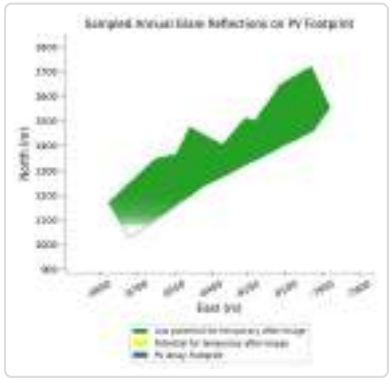
PV array is expected to produce the following glare for this receptor:

- 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.





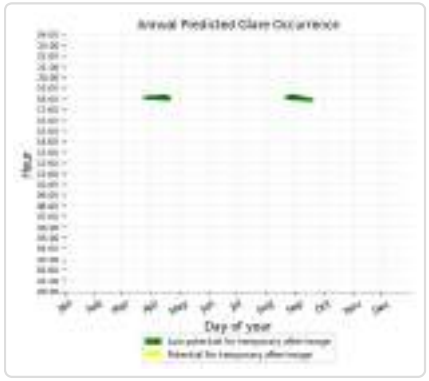


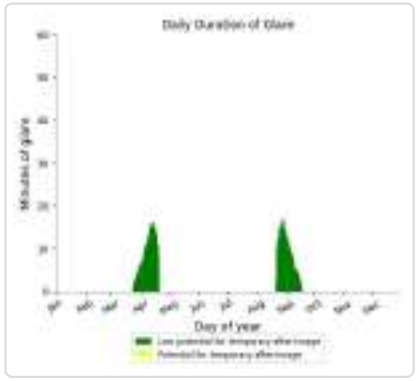


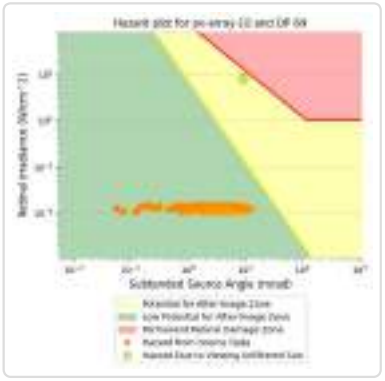
PV array 10: OP 69

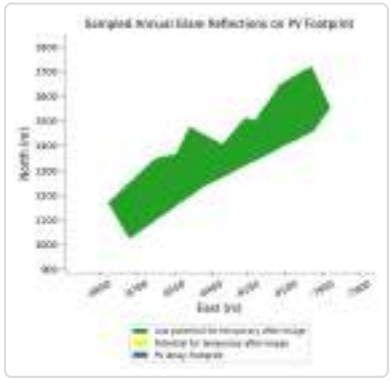
PV array is expected to produce the following glare for this receptor:

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





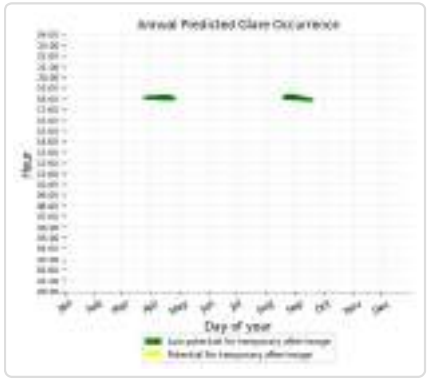


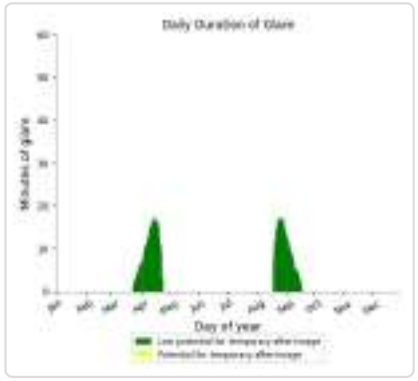


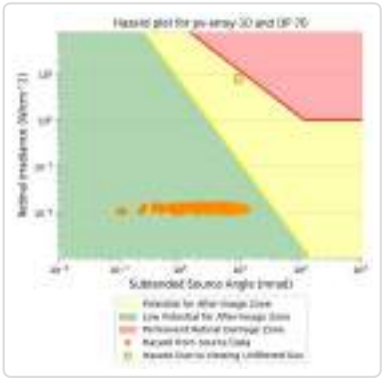
PV array 10: OP 70

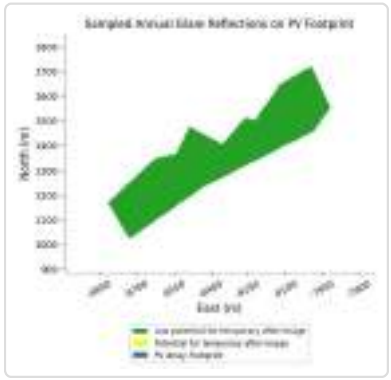
PV array is expected to produce the following glare for this receptor:

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





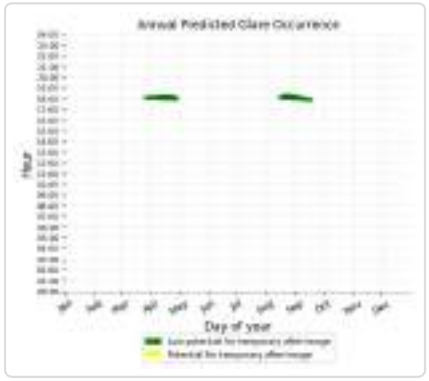


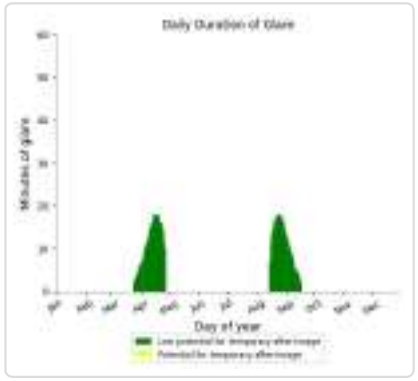


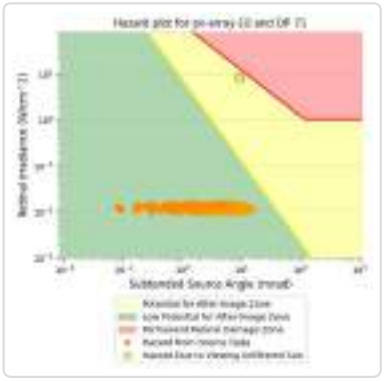
PV array 10: OP 71

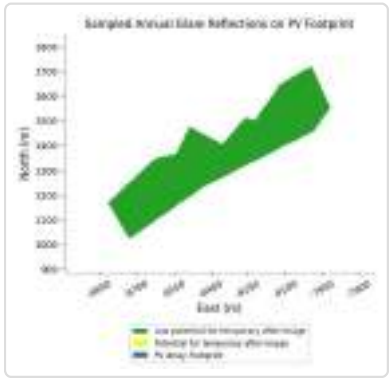
PV array is expected to produce the following glare for this receptor:

- 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.





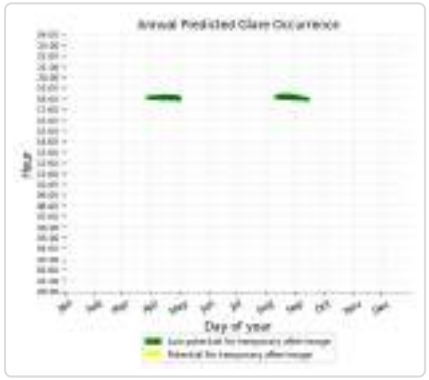


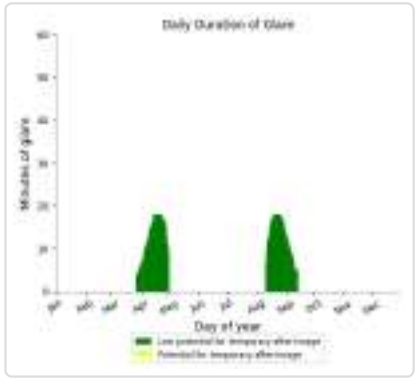


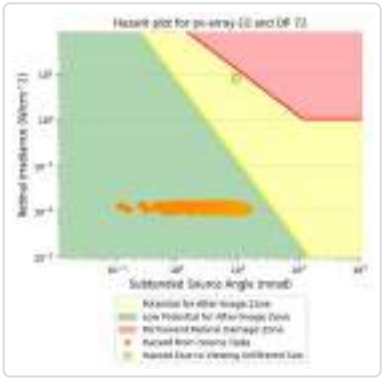
PV array 10: OP 72

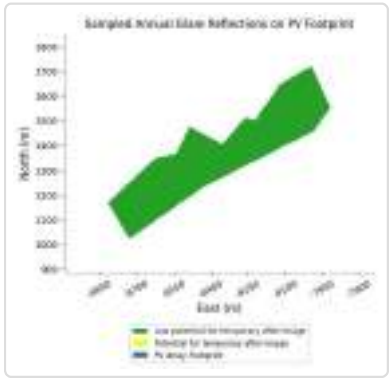
PV array is expected to produce the following glare for this receptor:

- 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.





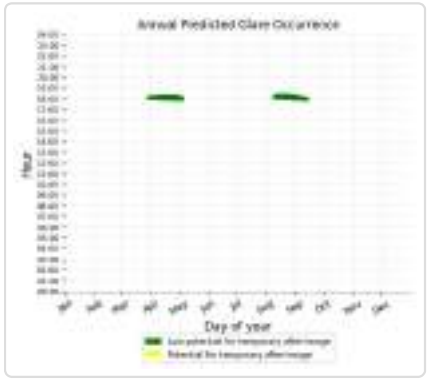


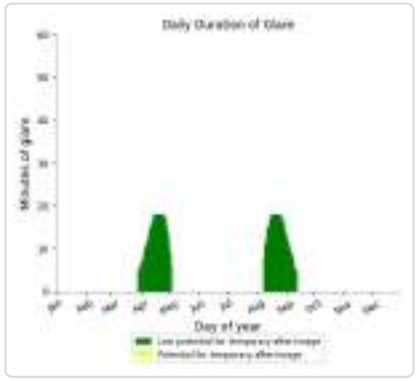


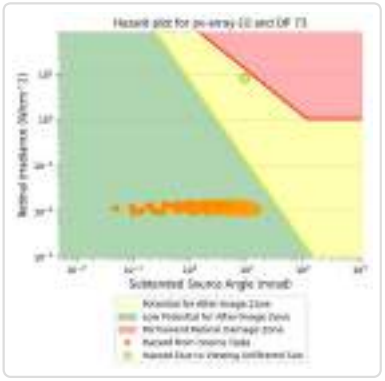
PV array 10: OP 73

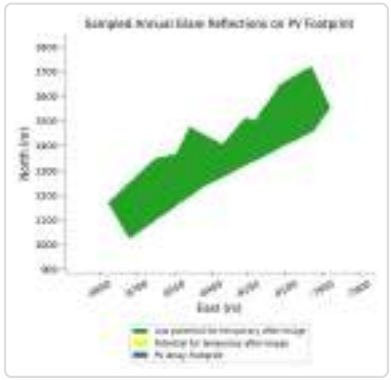
PV array is expected to produce the following glare for this receptor:

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





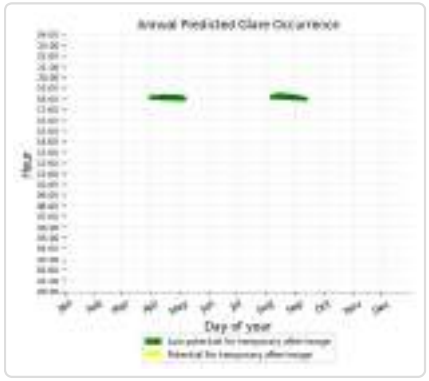


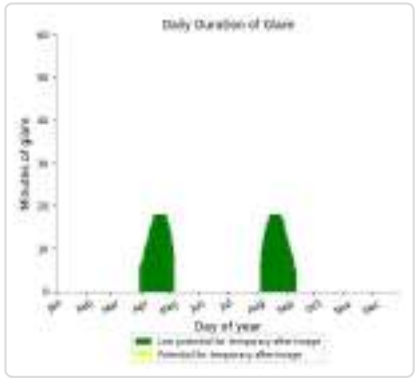


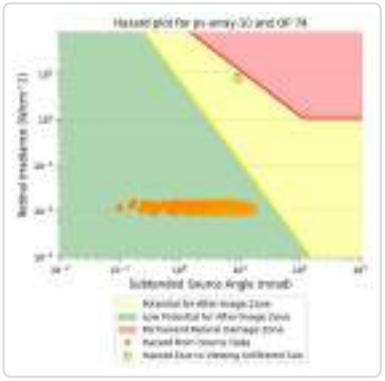
PV array 10: OP 74

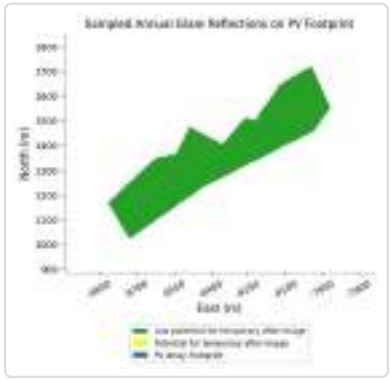
PV array is expected to produce the following glare for this receptor:

- 1,070 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





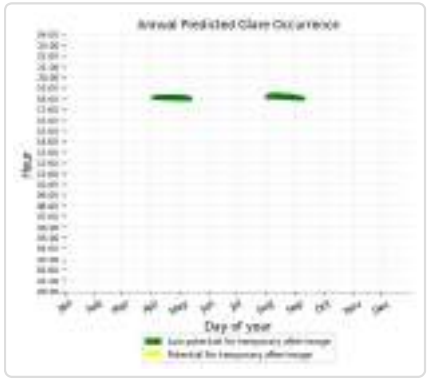


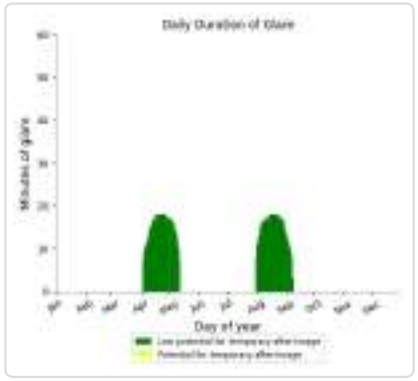


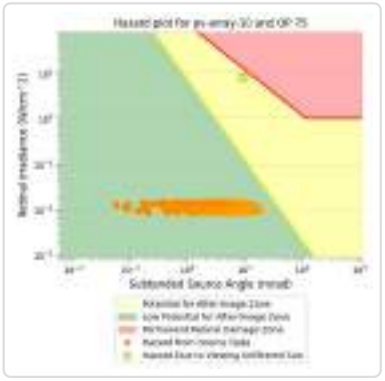
PV array 10: OP 75

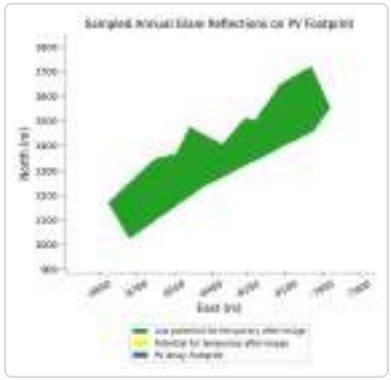
PV array is expected to produce the following glare for this receptor:

- 1,203 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





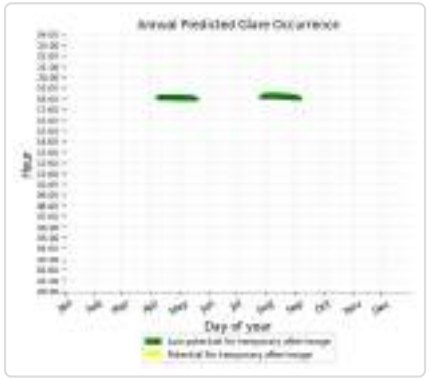


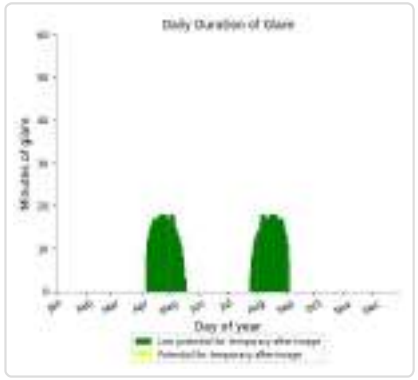


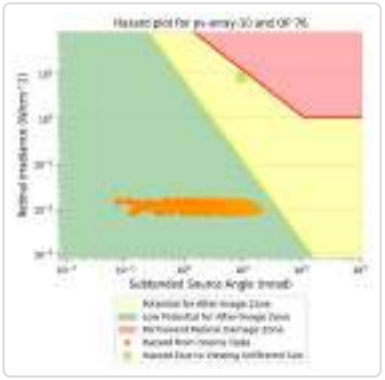
PV array 10: OP 76

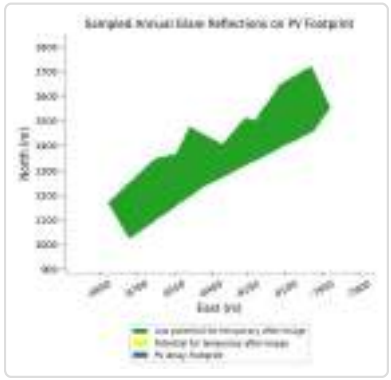
PV array is expected to produce the following glare for this receptor:

- 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.





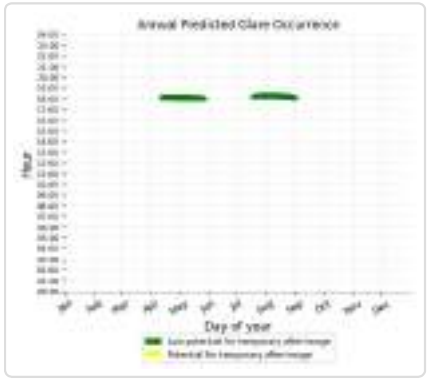


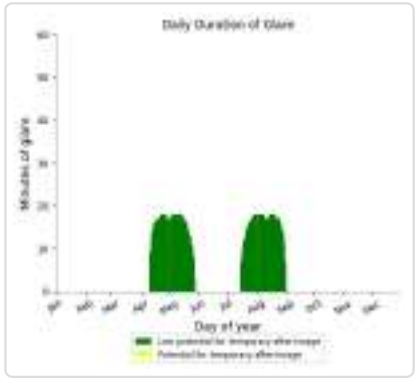


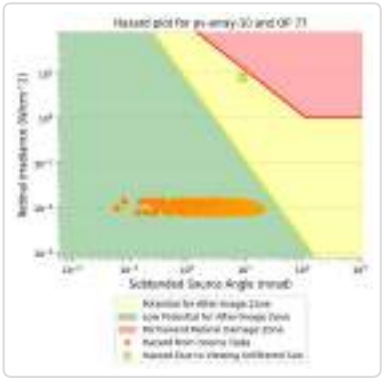
PV array 10: OP 77

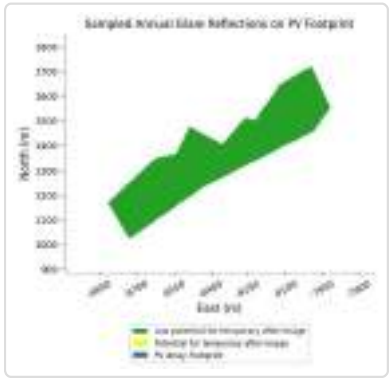
PV array is expected to produce the following glare for this receptor:

- 1,531 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





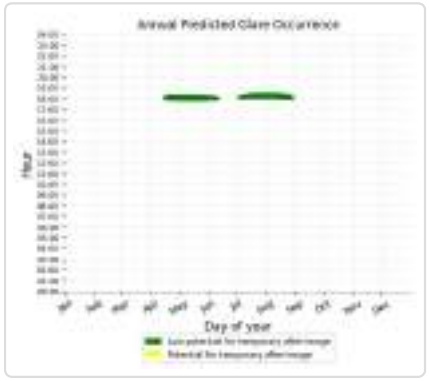


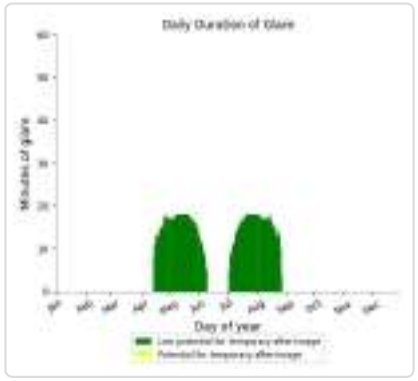


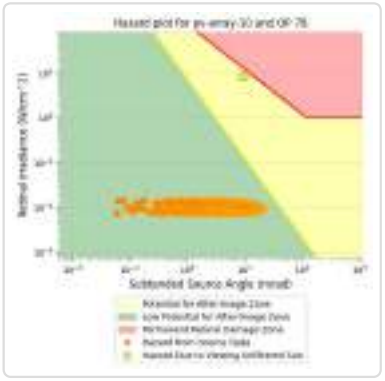
PV array 10: OP 78

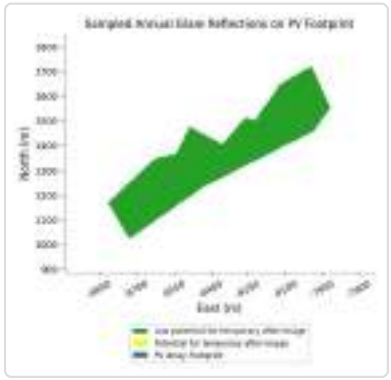
PV array is expected to produce the following glare for this receptor:

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





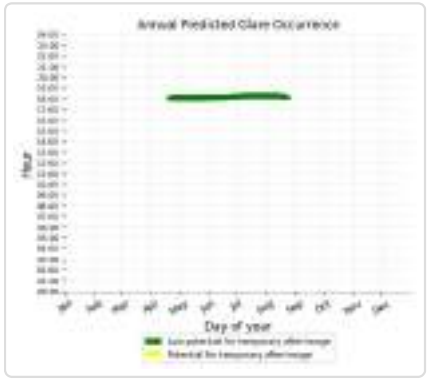


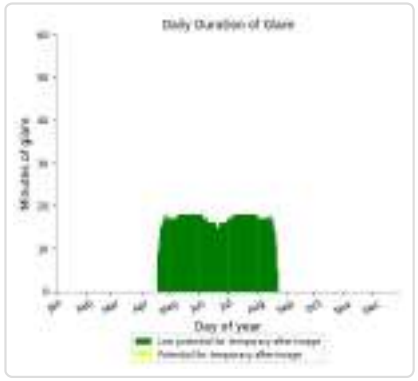


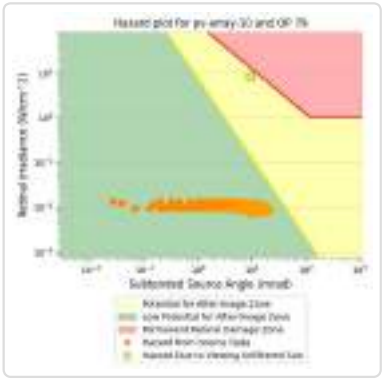
PV array 10: OP 79

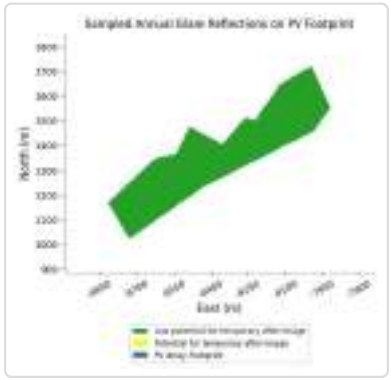
PV array is expected to produce the following glare for this receptor:

- 2,154 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





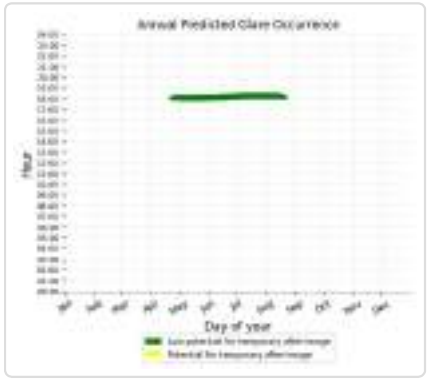


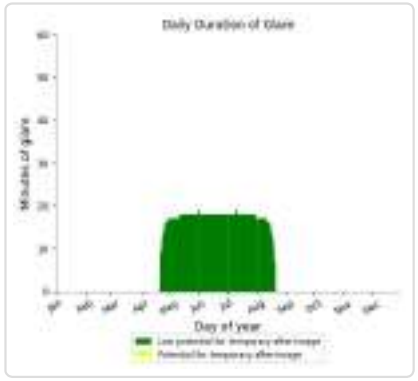


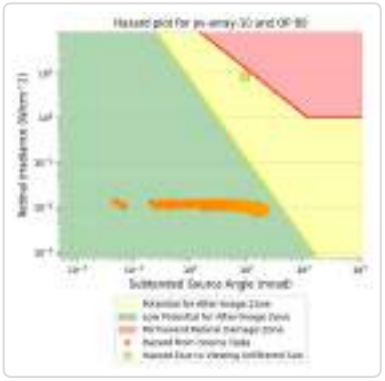
PV array 10: OP 80

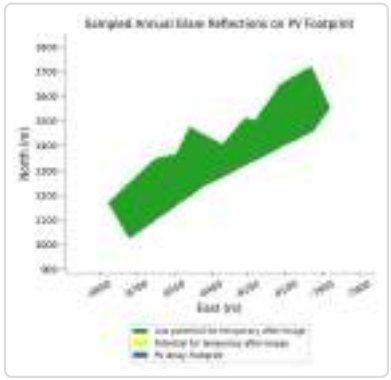
PV array is expected to produce the following glare for this receptor:

- 2,100 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





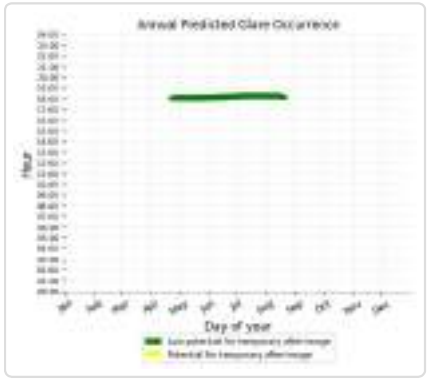


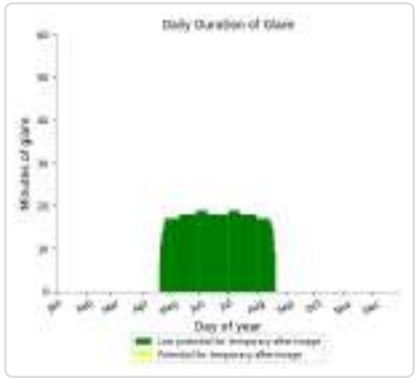


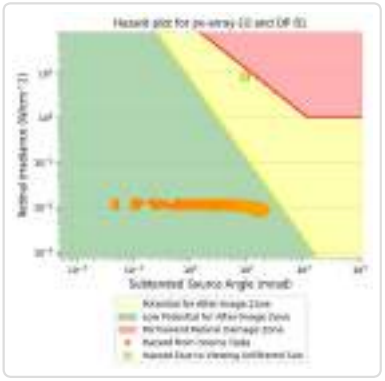
PV array 10: OP 81

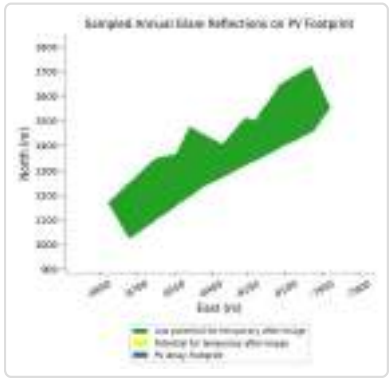
PV array is expected to produce the following glare for this receptor:

- 2,150 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





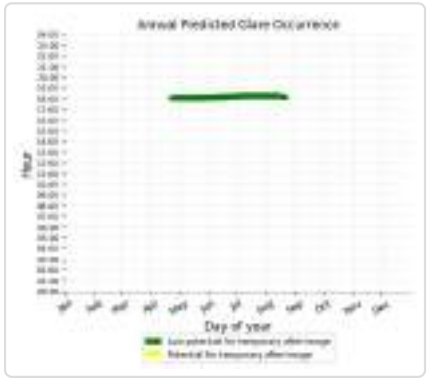


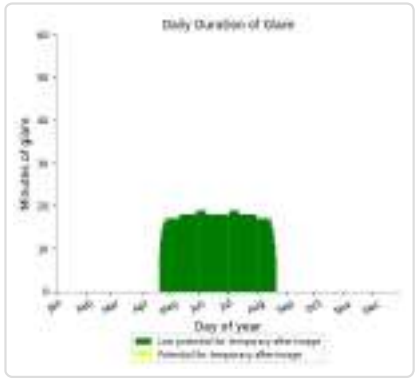


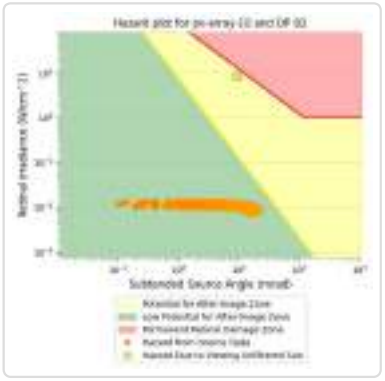
PV array 10: OP 82

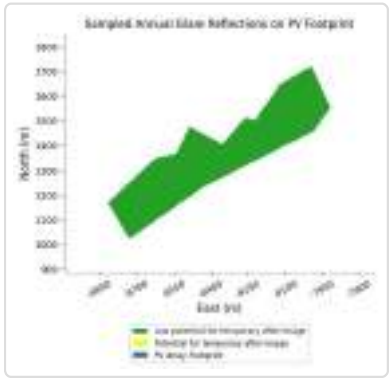
PV array is expected to produce the following glare for this receptor:

- 2,164 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





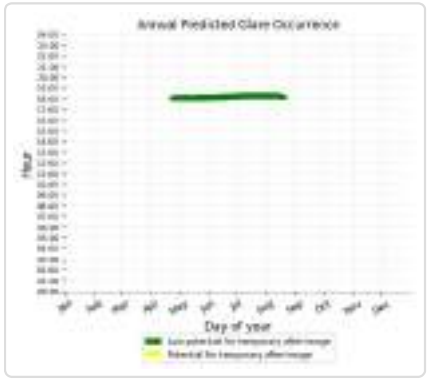




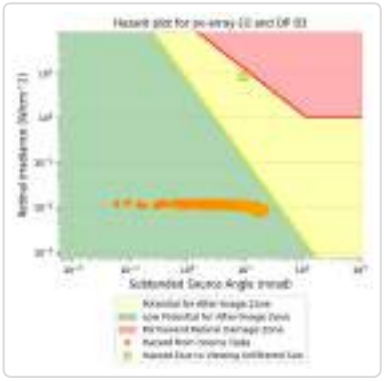
PV array 10: OP 83

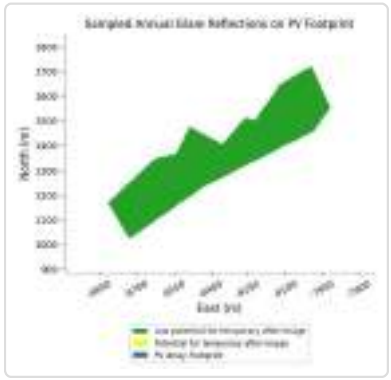
PV array is expected to produce the following glare for this receptor:

- 2,083 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





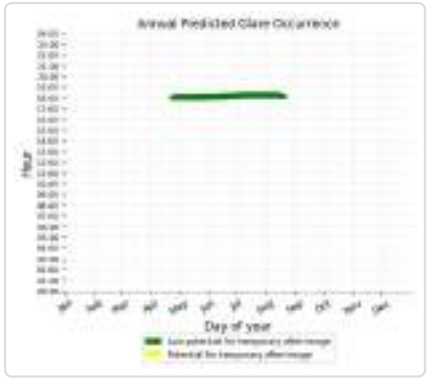


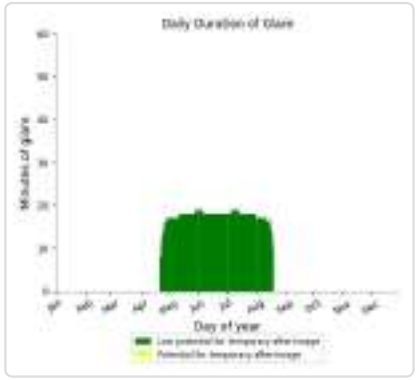


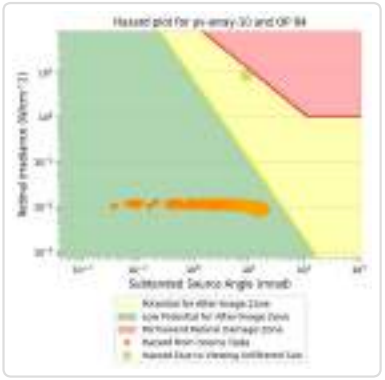
PV array 10: OP 84

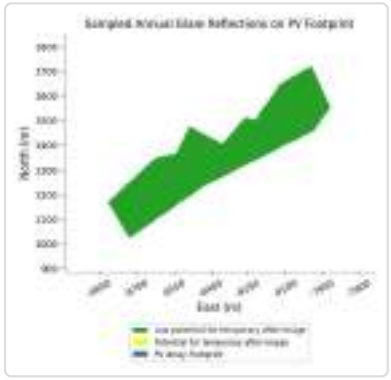
PV array is expected to produce the following glare for this receptor:

- 2,111 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 11 potential temporary after-image

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	2003	496
OP: OP 2	0	0
OP: OP 3	2373	254
OP: OP 4	2423	237
OP: OP 5	2654	0
OP: OP 6	2631	0
OP: OP 7	2581	0

OP: OP 8	2566	0
OP: OP 9	2525	0
OP: OP 10	2527	0
OP: OP 11	2541	0
OP: OP 12	2524	0
OP: OP 13	2476	0
OP: OP 14	2470	0
OP: OP 15	2489	0
OP: OP 16	2489	0
OP: OP 17	2432	0
OP: OP 18	2316	0
OP: OP 19	1959	0
OP: OP 20	1484	0
OP: OP 21	1317	0
OP: OP 22	1045	0
OP: OP 23	738	0
OP: OP 24	714	0
OP: OP 25	508	0
OP: OP 26	556	0
OP: OP 27	531	0
OP: OP 28	166	0
OP: OP 29	0	0
OP: OP 30	704	3
OP: OP 31	1247	73
OP: OP 32	2119	348
OP: OP 33	2159	433
OP: OP 34	2104	490
OP: OP 35	2084	473
OP: OP 36	2405	0
OP: OP 37	2370	0
OP: OP 38	2138	0
OP: OP 39	1851	0
OP: OP 40	1673	0
OP: OP 41	1571	0
OP: OP 42	1388	0
OP: OP 43	1036	0

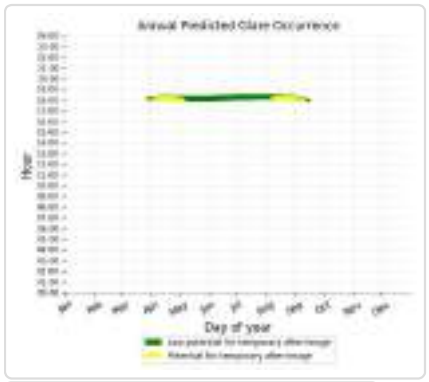
OP: OP 44	566	0
OP: OP 45	100	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	0	0
OP: OP 49	0	0
OP: OP 50	0	0
OP: OP 51	0	0
OP: OP 52	0	0
OP: OP 53	0	0
OP: OP 54	0	0
OP: OP 55	0	0
OP: OP 56	0	0
OP: OP 57	0	0
OP: OP 58	0	0
OP: OP 59	2341	0
OP: OP 60	2050	0
OP: OP 61	1727	0
OP: OP 62	1415	0
OP: OP 63	1030	0
OP: OP 64	929	0
OP: OP 65	1147	0
OP: OP 66	633	0
OP: OP 67	797	0
OP: OP 68	1121	0
OP: OP 69	1295	0
OP: OP 70	1609	0
OP: OP 71	2039	0
OP: OP 72	1954	0
OP: OP 73	2018	0
OP: OP 74	2023	0
OP: OP 75	1879	0
OP: OP 76	1729	0
OP: OP 77	1569	0
OP: OP 78	1286	0
OP: OP 79	1121	0

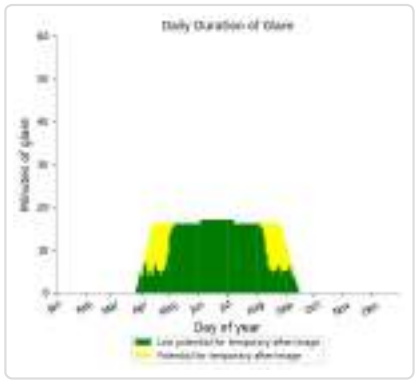
OP: OP 80	854	0
OP: OP 81	985	0
OP: OP 82	956	0
OP: OP 83	761	0
OP: OP 84	1037	0

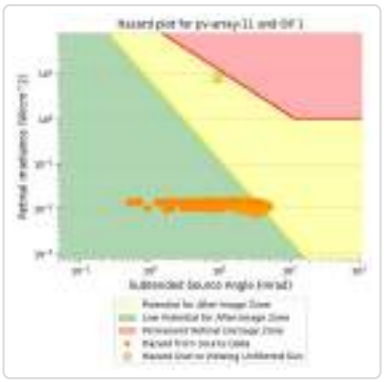
PV array 11: OP 1

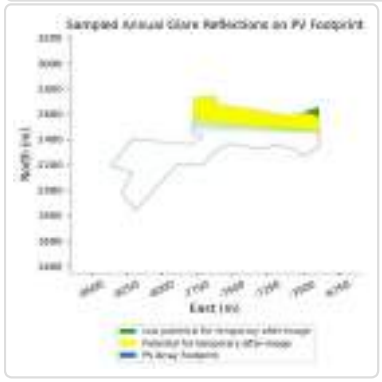
PV array is expected to produce the following glare for this receptor:

- 2,003 minutes of "green" glare with low potential to cause temporary after-image.
- 496 minutes of "yellow" glare with potential to cause temporary after-image.









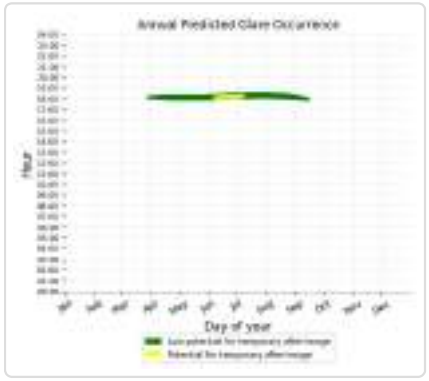
PV array 11: OP 2

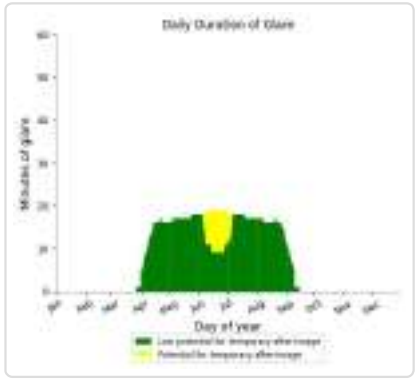
No glare found

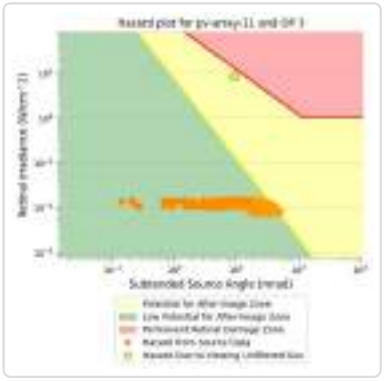
PV array 11: OP 3

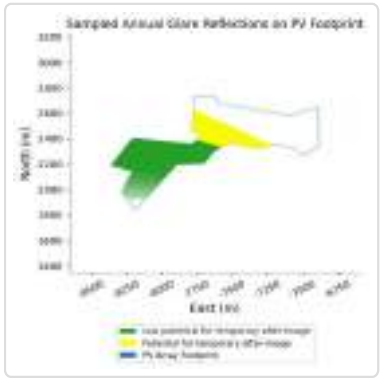
PV array is expected to produce the following glare for this receptor:

- 2,373 minutes of "green" glare with low potential to cause temporary after-image.
- 254 minutes of "yellow" glare with potential to cause temporary after-image.





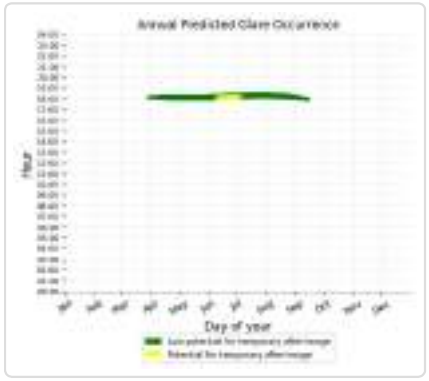


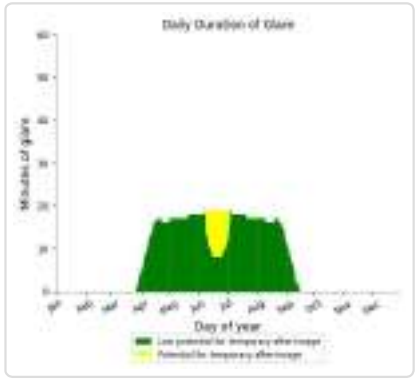


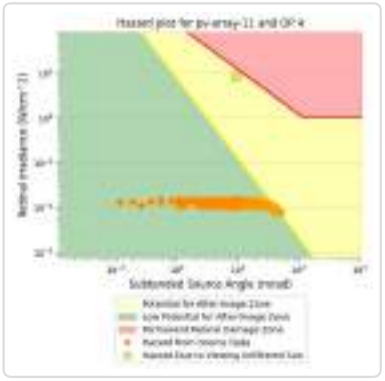
PV array 11: OP 4

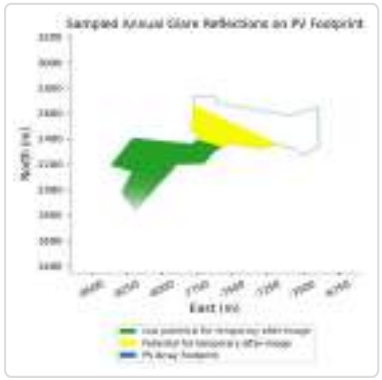
PV array is expected to produce the following glare for this receptor:

- 2,423 minutes of "green" glare with low potential to cause temporary after-image.
- 237 minutes of "yellow" glare with potential to cause temporary after-image.





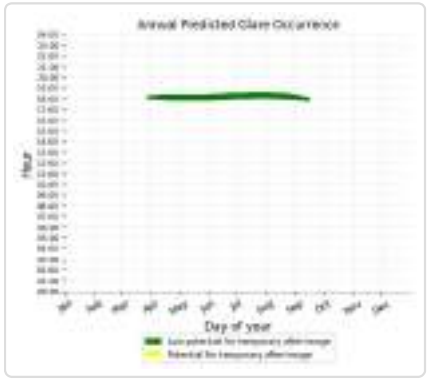


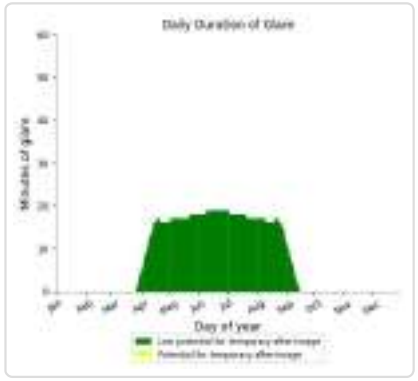


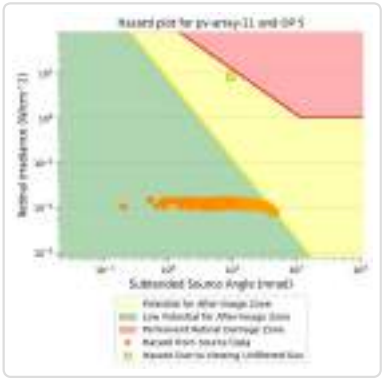
PV array 11: OP 5

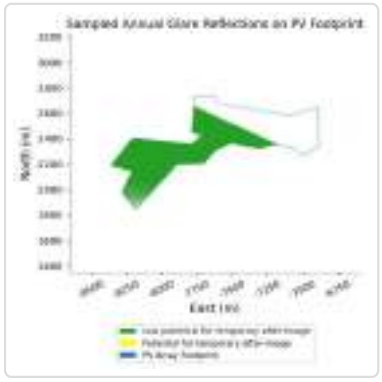
PV array is expected to produce the following glare for this receptor:

- 2,654 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





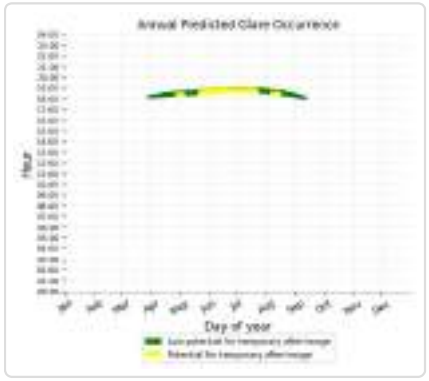


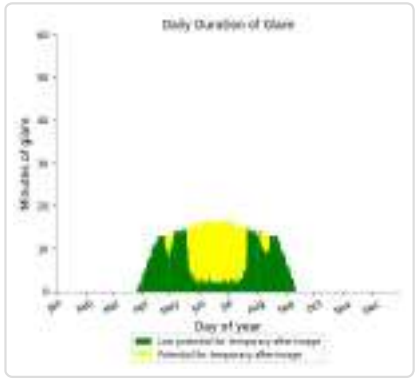


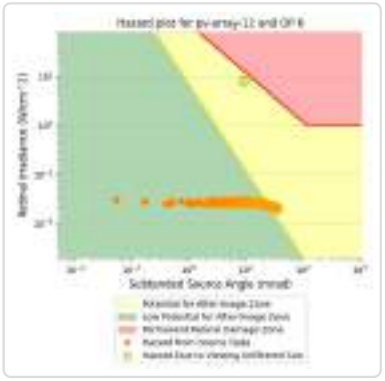
PV array 11: OP 6

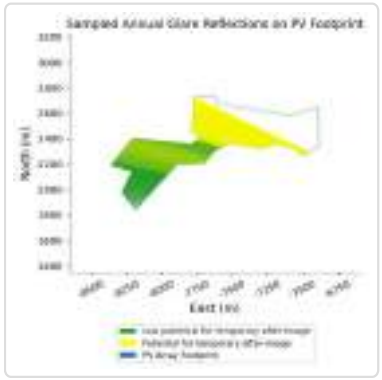
PV array is expected to produce the following glare for this receptor:

- 2,631 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





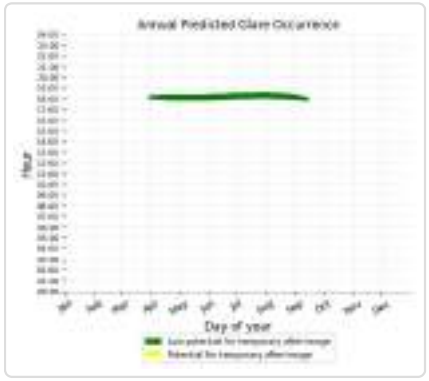


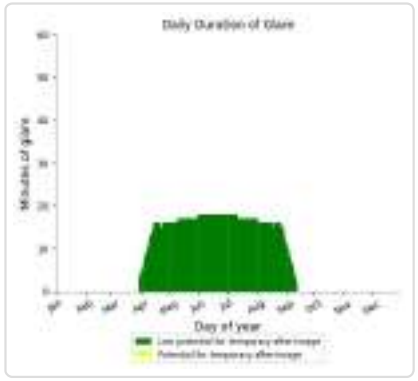


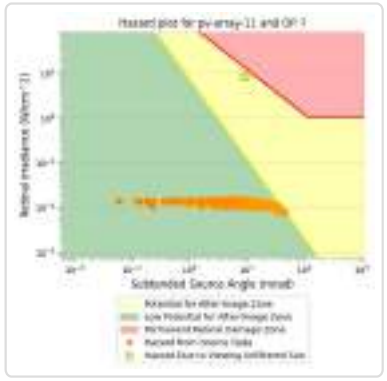
PV array 11: OP 7

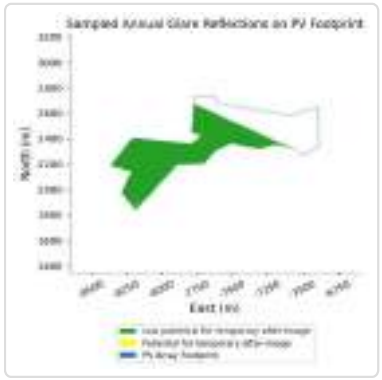
PV array is expected to produce the following glare for this receptor:

- 2,581 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





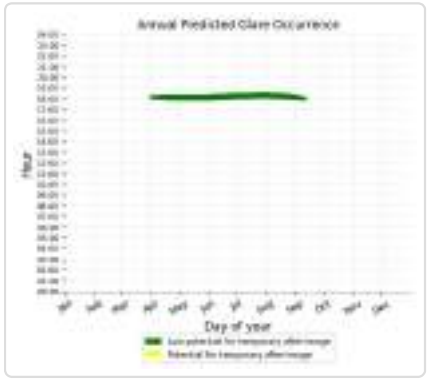


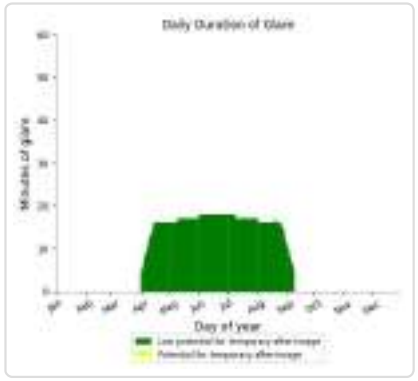


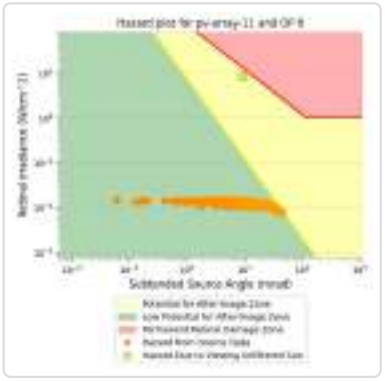
PV array 11: OP 8

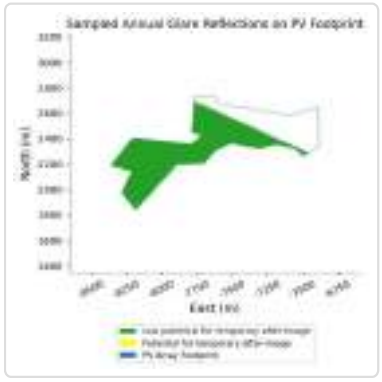
PV array is expected to produce the following glare for this receptor:

- 2,566 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





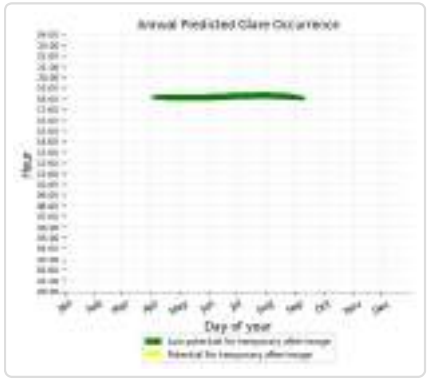


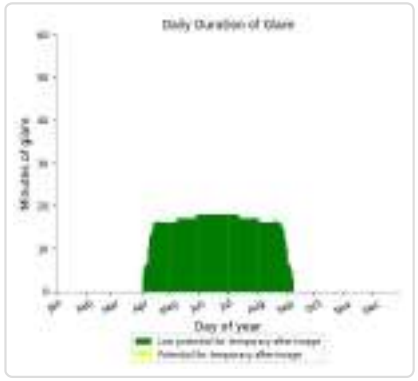


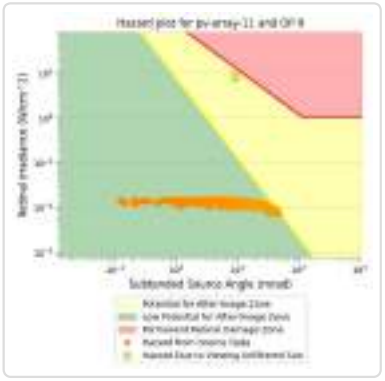
PV array 11: OP 9

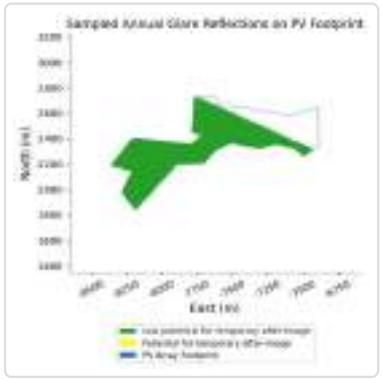
PV array is expected to produce the following glare for this receptor:

- 2,525 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





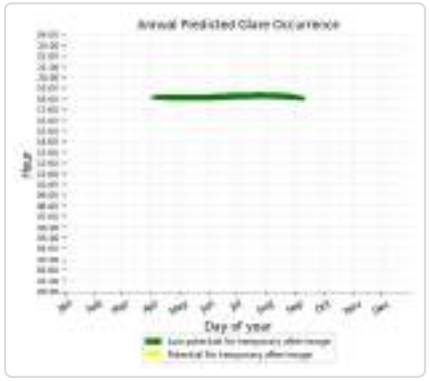


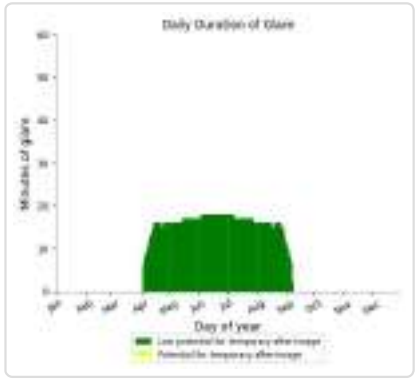


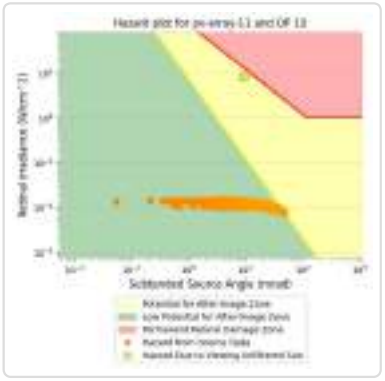
PV array 11: OP 10

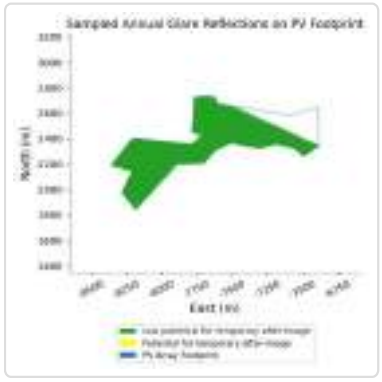
PV array is expected to produce the following glare for this receptor:

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





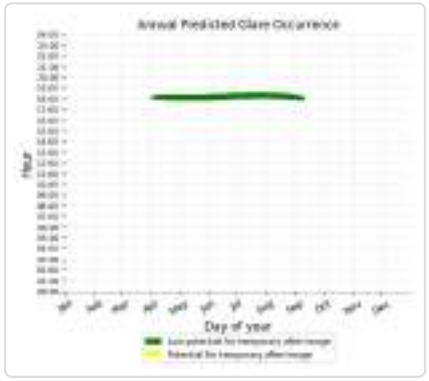


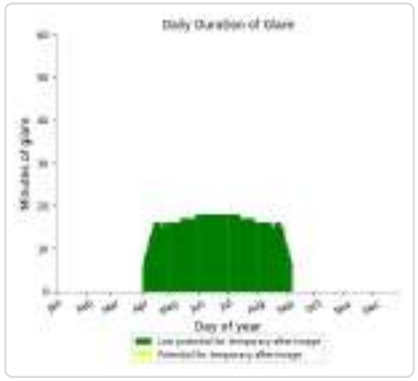


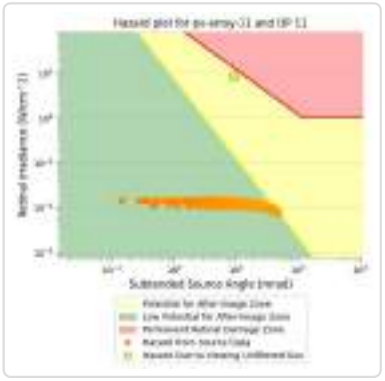
PV array 11: OP 11

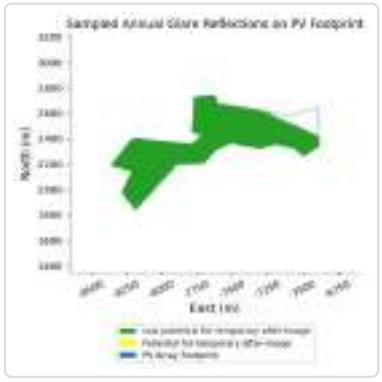
PV array is expected to produce the following glare for this receptor:

- 2,541 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





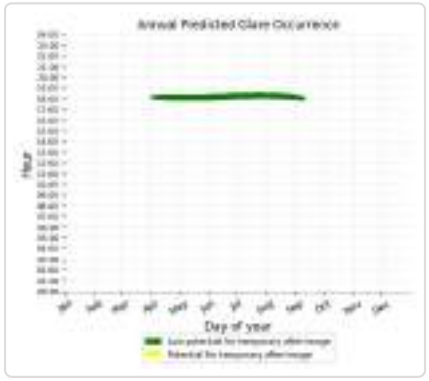


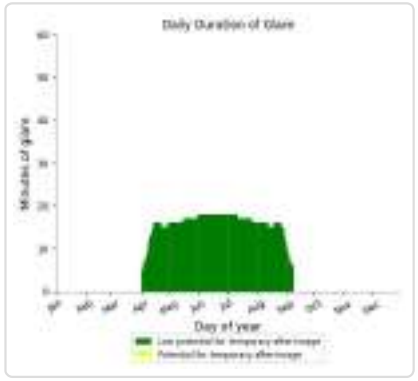


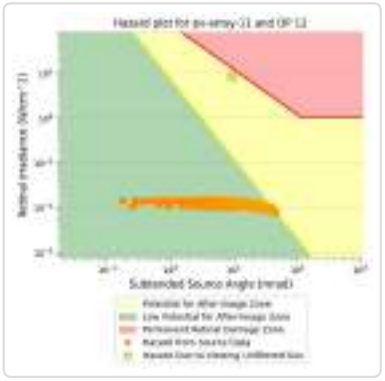
PV array 11: OP 12

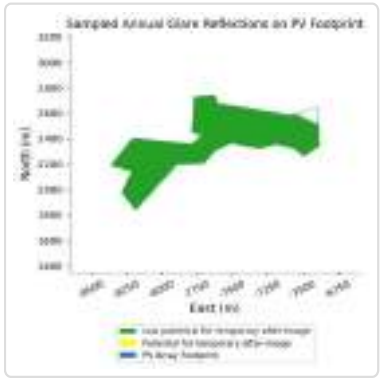
PV array is expected to produce the following glare for this receptor:

- 2,524 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





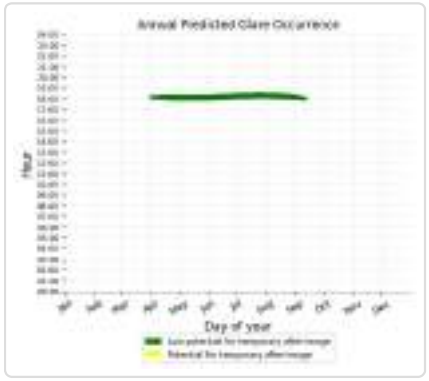


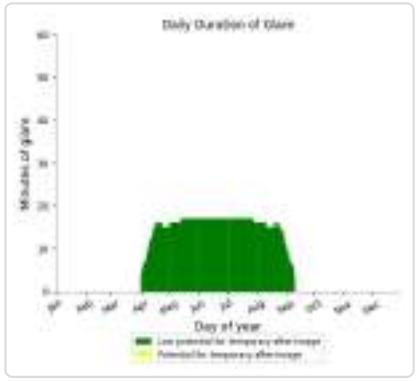


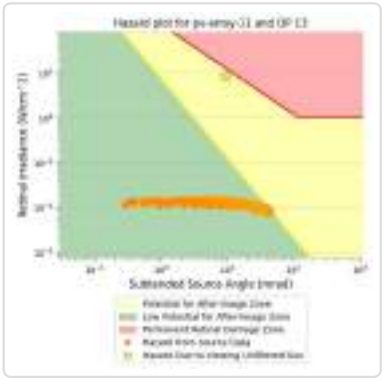
PV array 11: OP 13

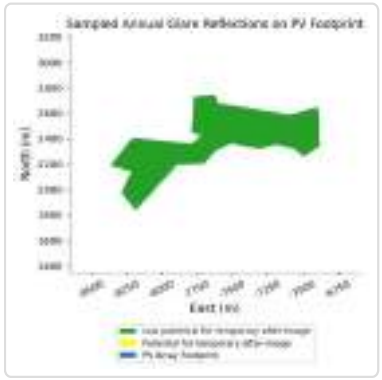
PV array is expected to produce the following glare for this receptor:

- 2,476 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





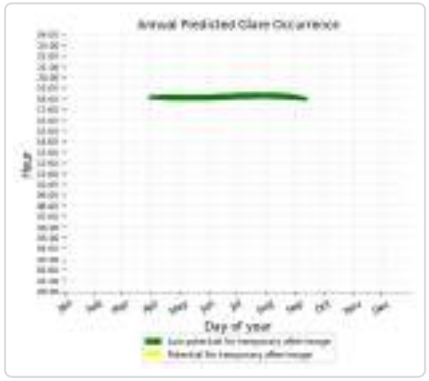


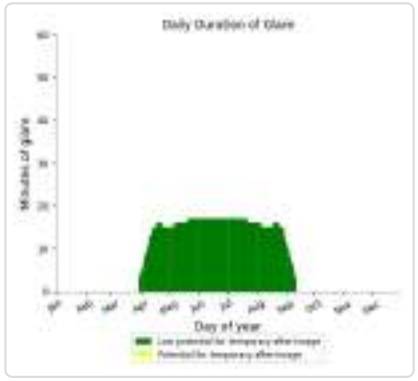


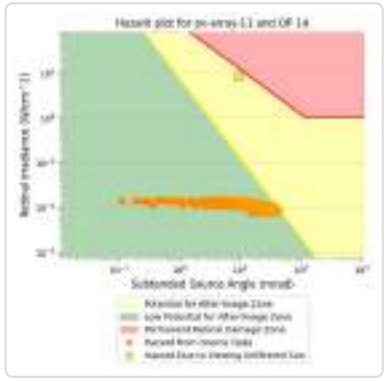
PV array 11: OP 14

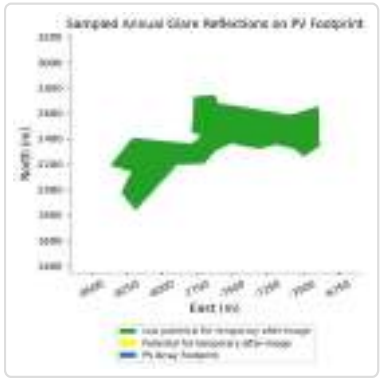
PV array is expected to produce the following glare for this receptor:

- 2,470 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





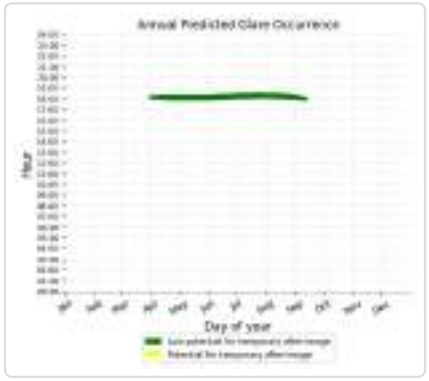


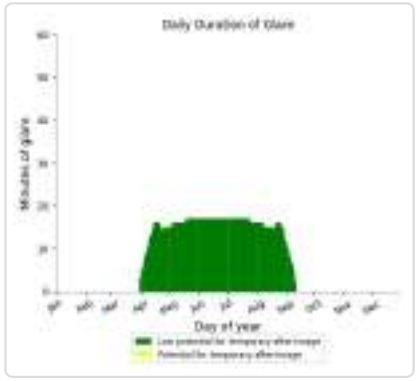


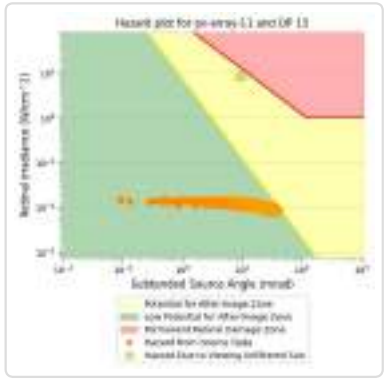
PV array 11: OP 15

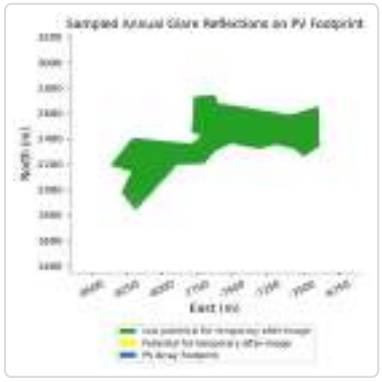
PV array is expected to produce the following glare for this receptor:

- 2,489 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





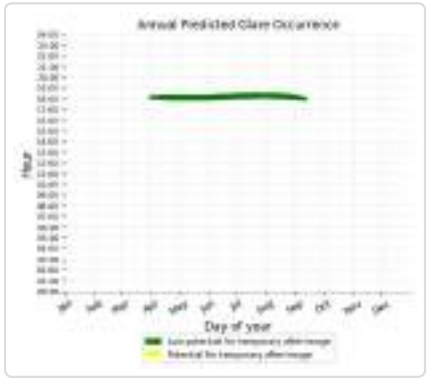


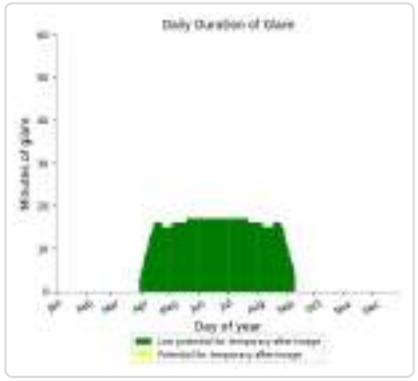


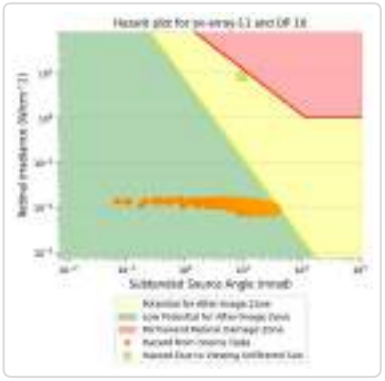
PV array 11: OP 16

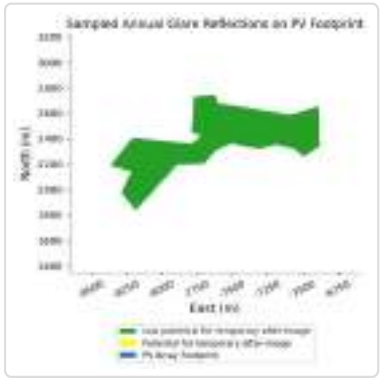
PV array is expected to produce the following glare for this receptor:

- 2,489 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





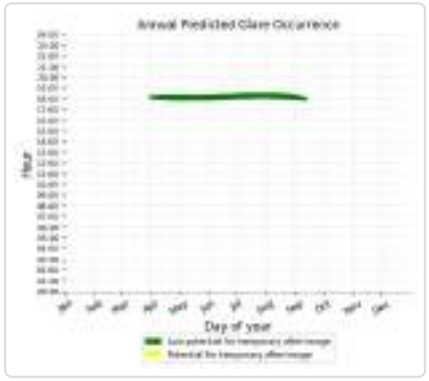


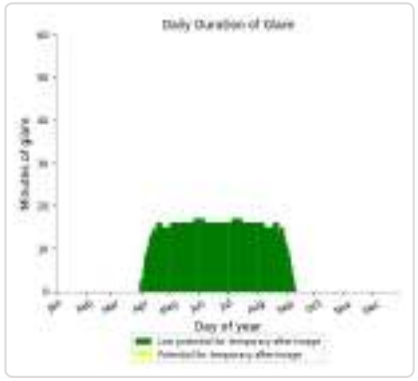


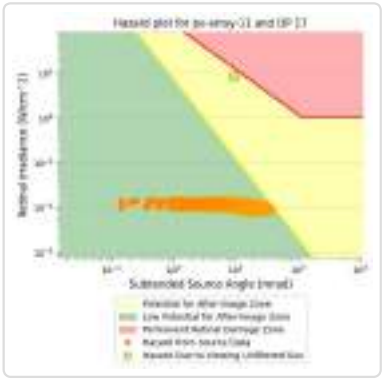
PV array 11: OP 17

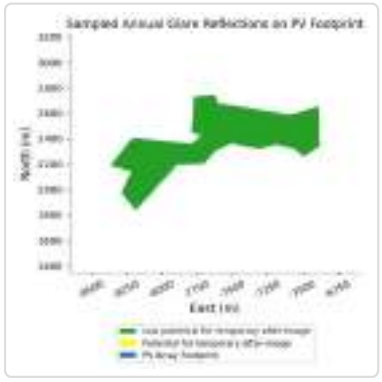
PV array is expected to produce the following glare for this receptor:

- 2,432 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





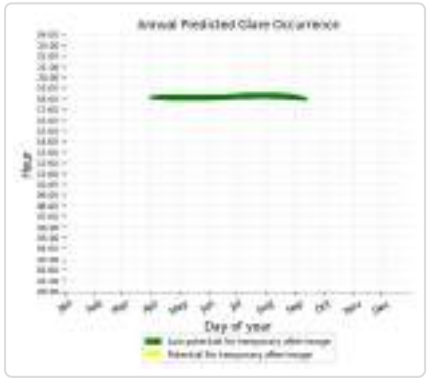


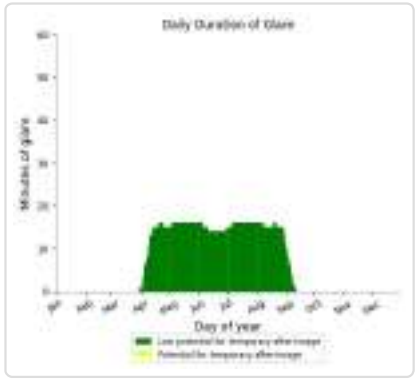


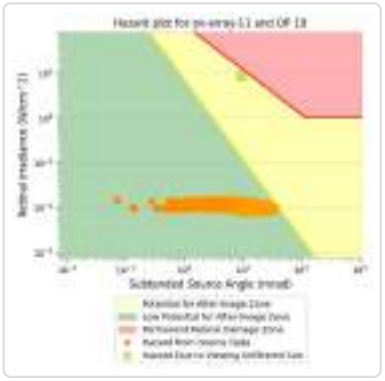
PV array 11: OP 18

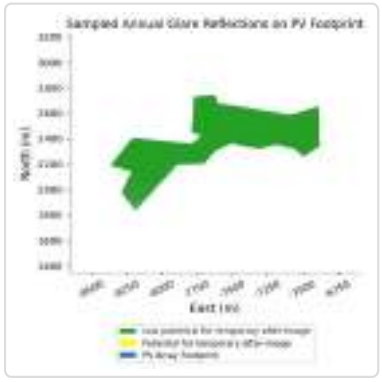
PV array is expected to produce the following glare for this receptor:

- 2,316 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





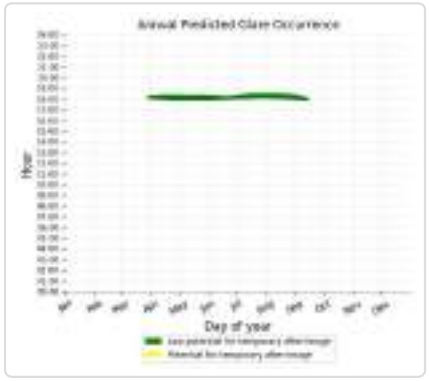


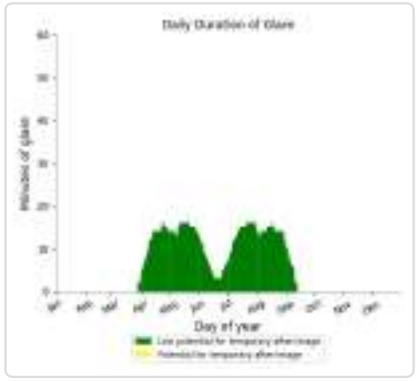


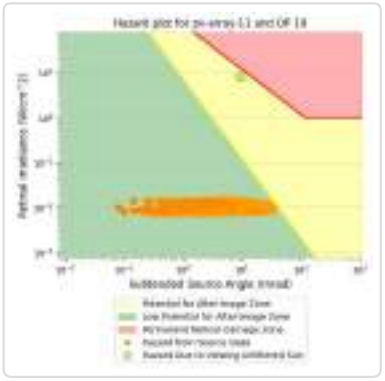
PV array 11: OP 19

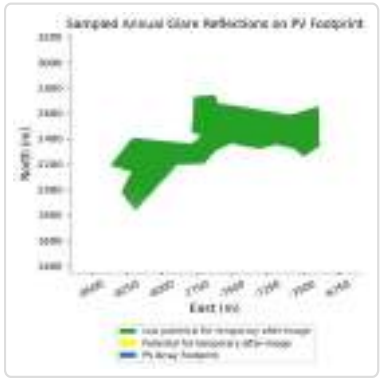
PV array is expected to produce the following glare for this receptor:

- 1,959 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





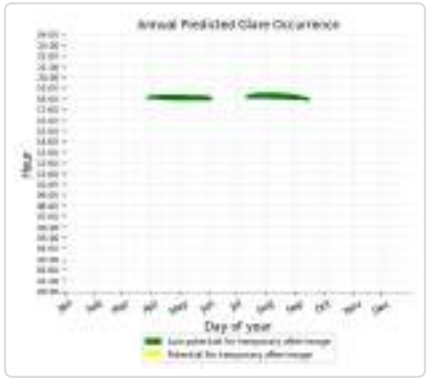


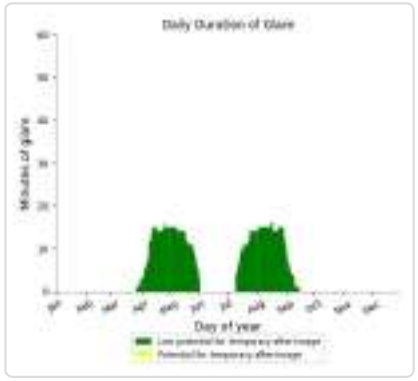


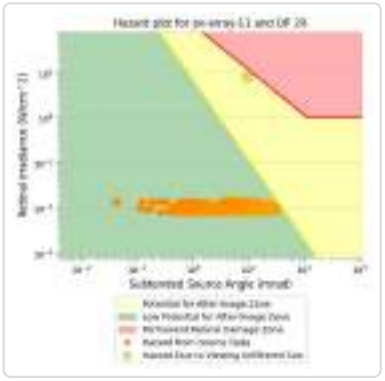
PV array 11: OP 20

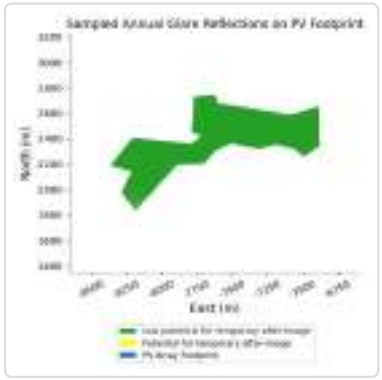
PV array is expected to produce the following glare for this receptor:

- 1,484 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





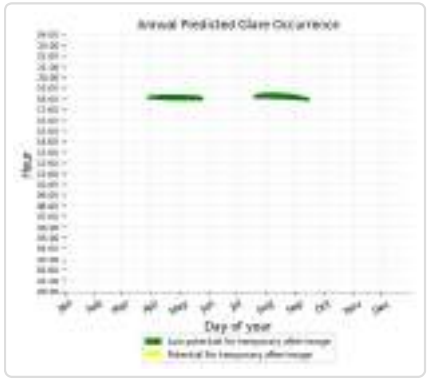


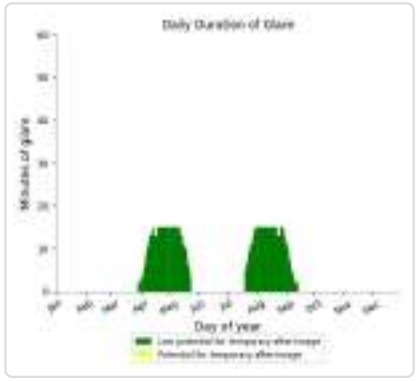


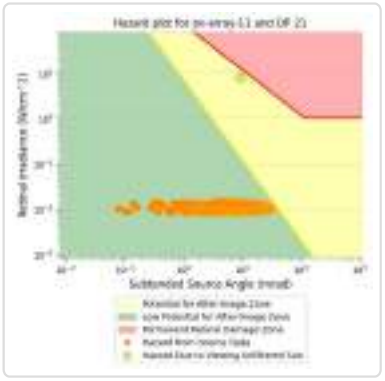
PV array 11: OP 21

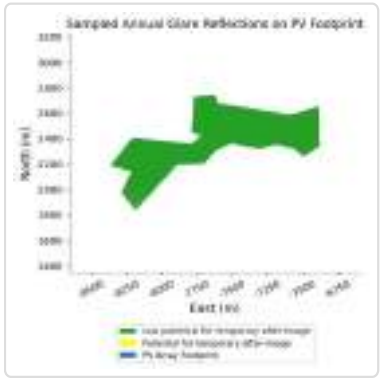
PV array is expected to produce the following glare for this receptor:

- 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.





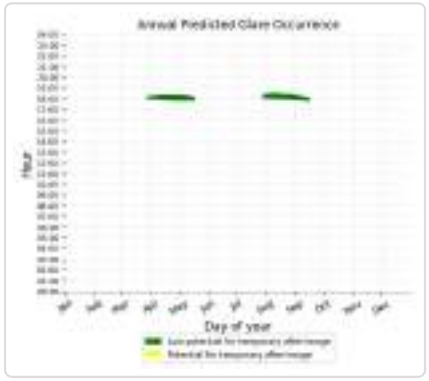


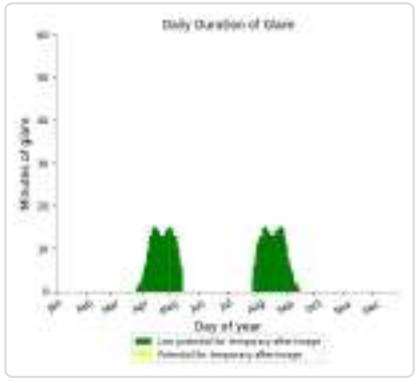


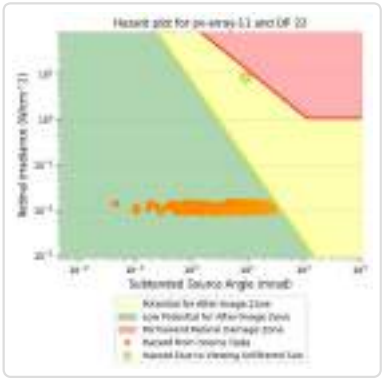
PV array 11: OP 22

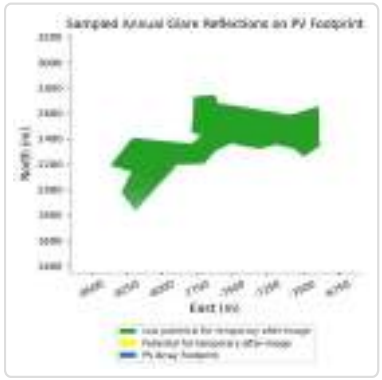
PV array is expected to produce the following glare for this receptor:

- 1,045 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





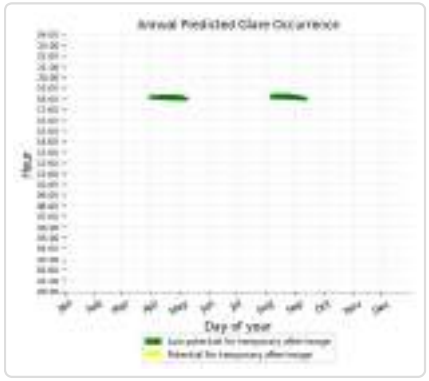


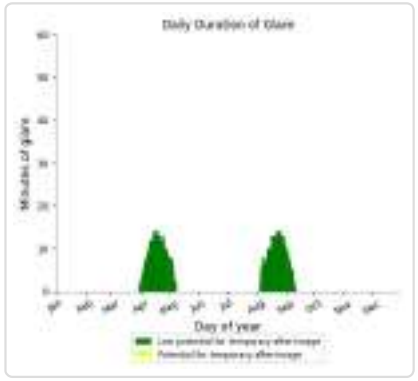


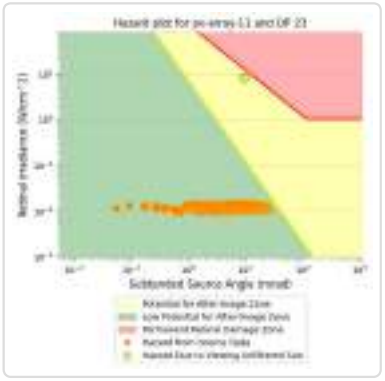
PV array 11: OP 23

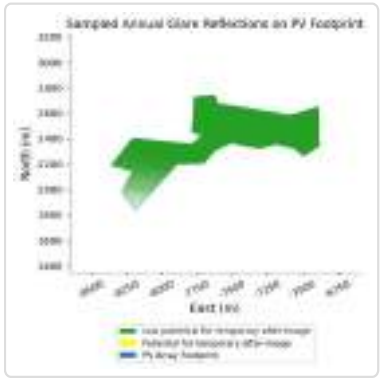
PV array is expected to produce the following glare for this receptor:

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





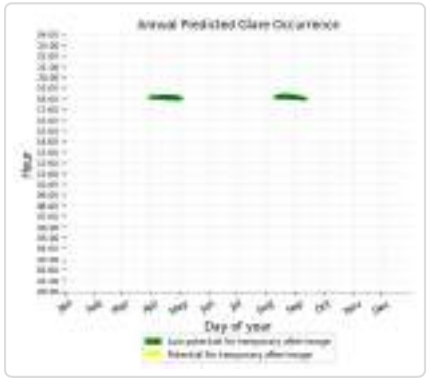


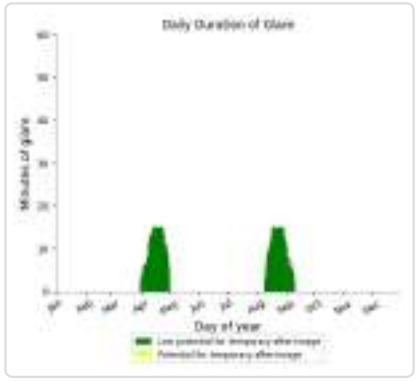


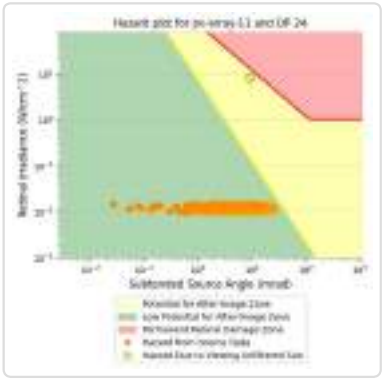
PV array 11: OP 24

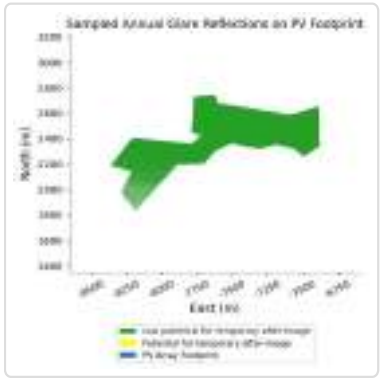
PV array is expected to produce the following glare for this receptor:

- 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.





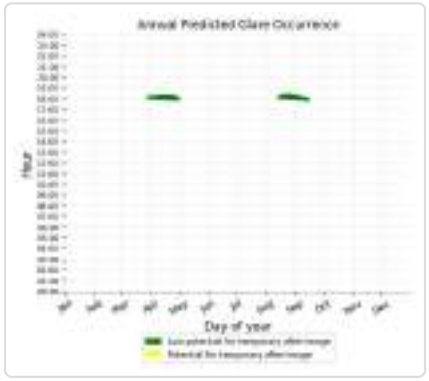


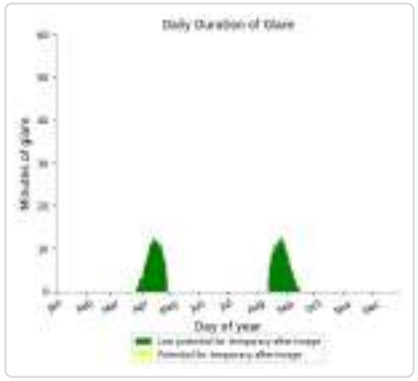


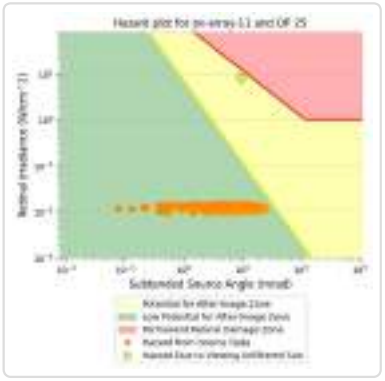
PV array 11: OP 25

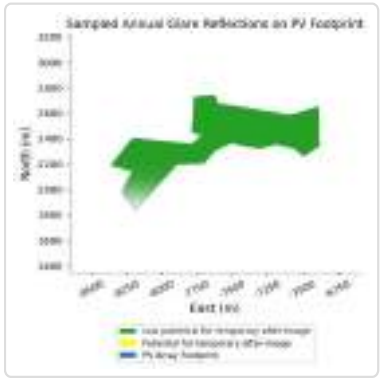
PV array is expected to produce the following glare for this receptor:

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





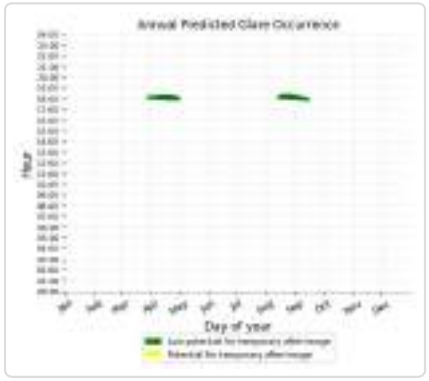


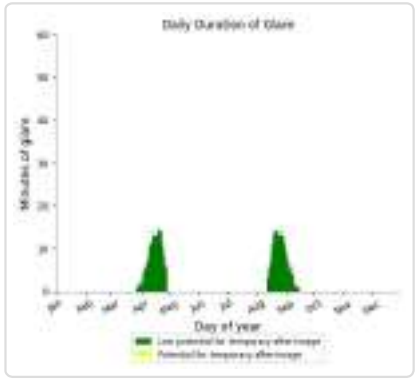


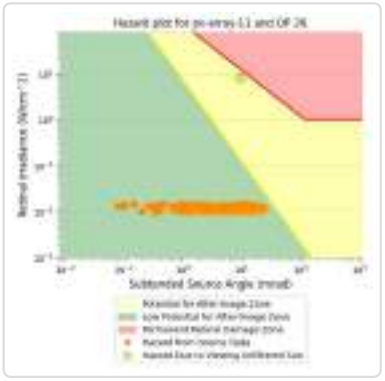
PV array 11: OP 26

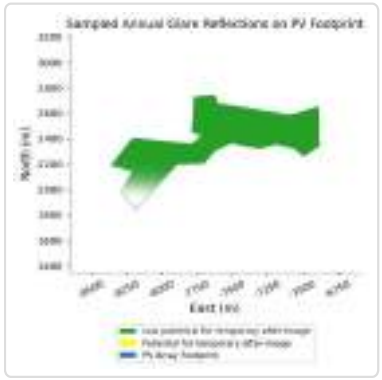
PV array is expected to produce the following glare for this receptor:

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





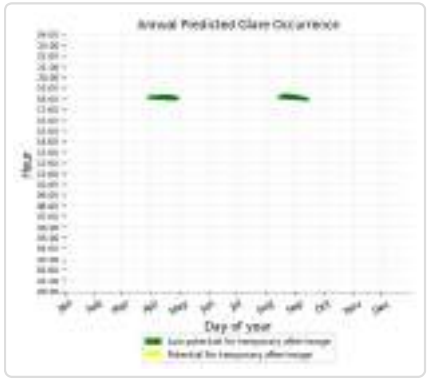


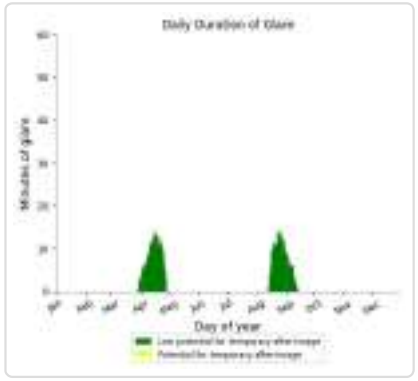


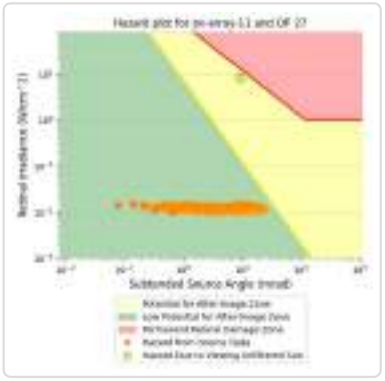
PV array 11: OP 27

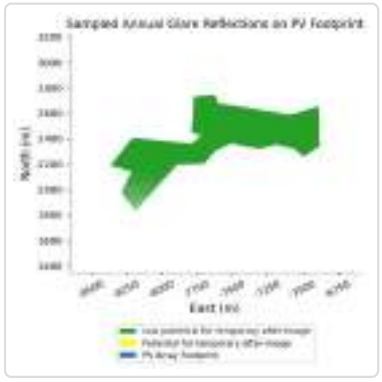
PV array is expected to produce the following glare for this receptor:

- 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.





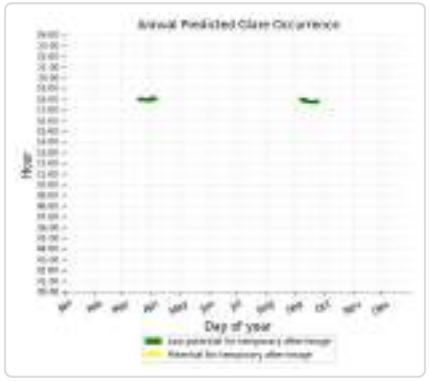


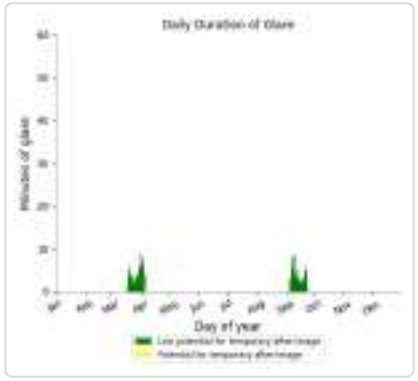


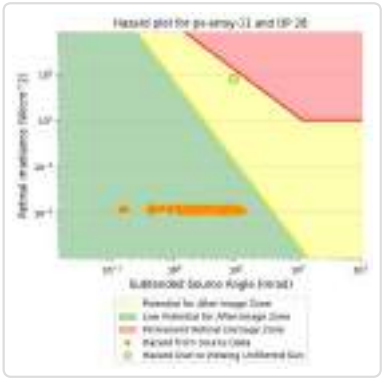
PV array 11: OP 28

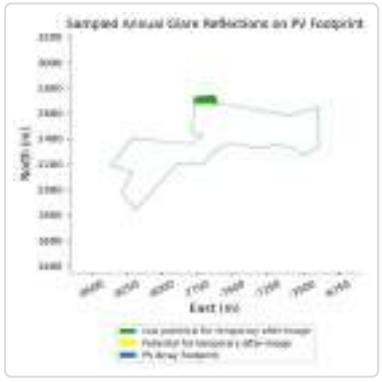
PV array is expected to produce the following glare for this receptor:

- 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.









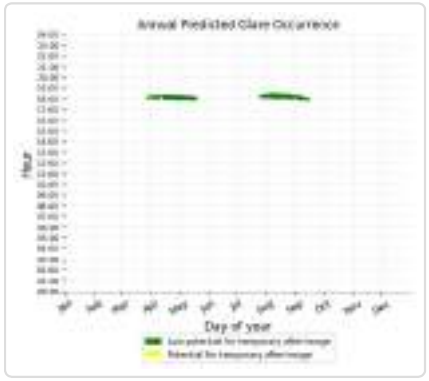
PV array 11: OP 29

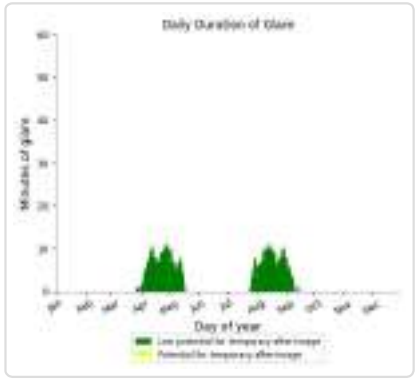
No glare found

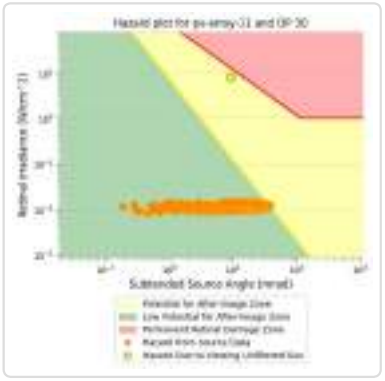
PV array 11: OP 30

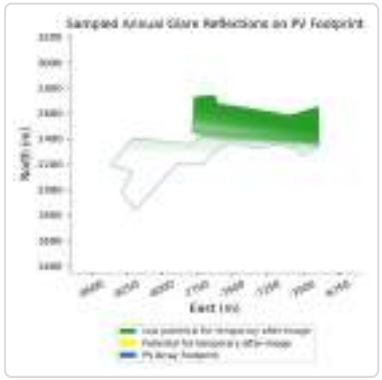
PV array is expected to produce the following glare for this receptor:

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





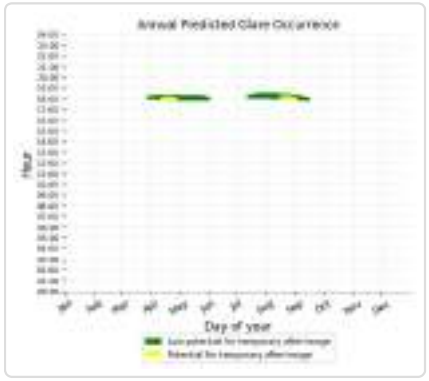


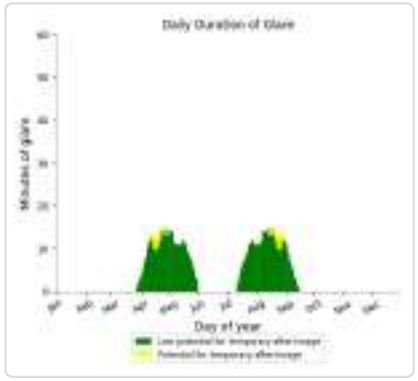


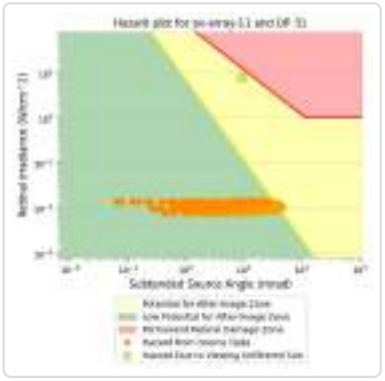
PV array 11: OP 31

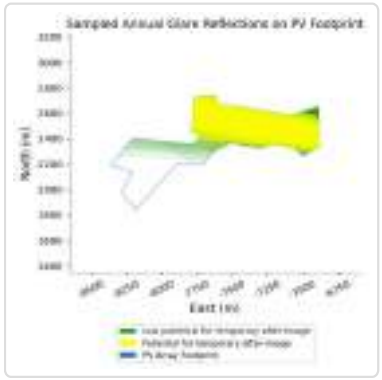
PV array is expected to produce the following glare for this receptor:

- 1,247 minutes of "green" glare with low potential to cause temporary after-image.
- 73 minutes of "yellow" glare with potential to cause temporary after-image.





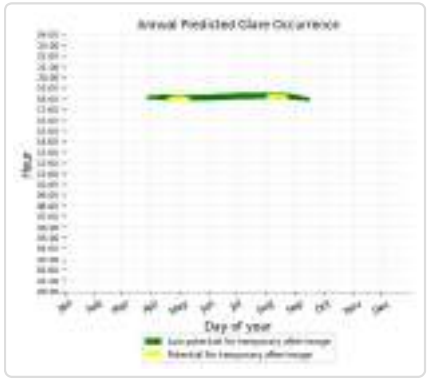


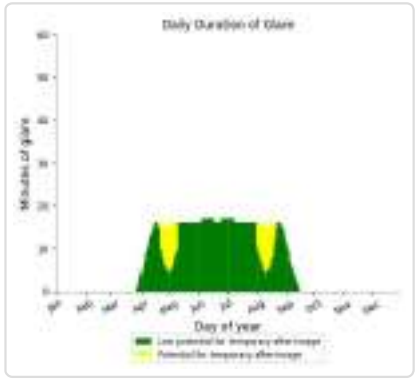


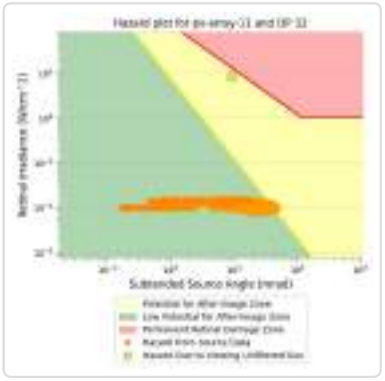
PV array 11: OP 32

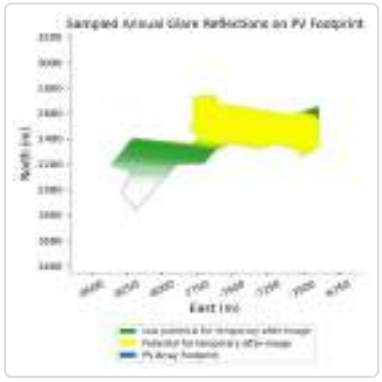
PV array is expected to produce the following glare for this receptor:

- 2,119 minutes of "green" glare with low potential to cause temporary after-image.
- 348 minutes of "yellow" glare with potential to cause temporary after-image.





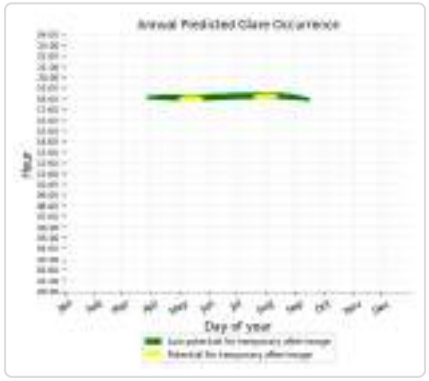


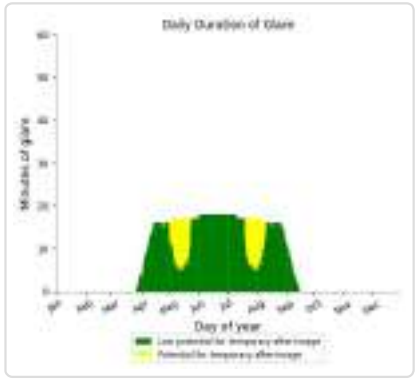


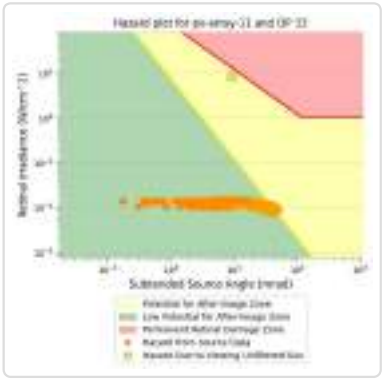
PV array 11: OP 33

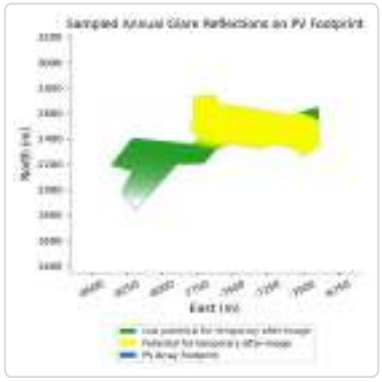
PV array is expected to produce the following glare for this receptor:

- 2,159 minutes of "green" glare with low potential to cause temporary after-image.
- 433 minutes of "yellow" glare with potential to cause temporary after-image.





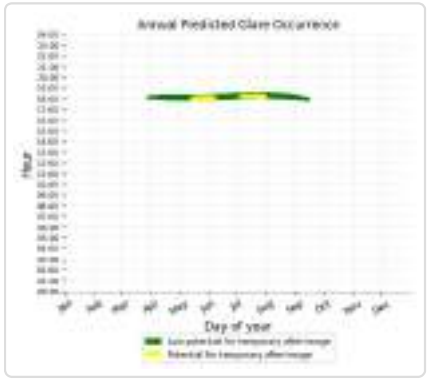


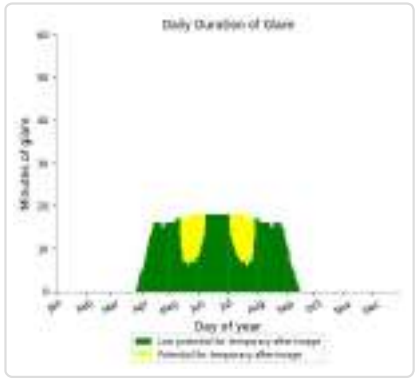


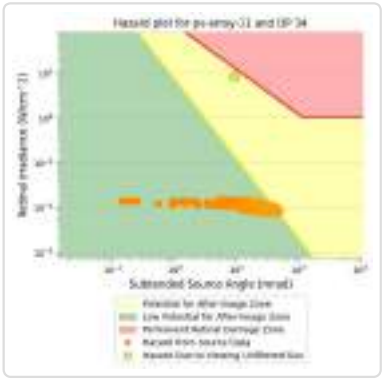
PV array 11: OP 34

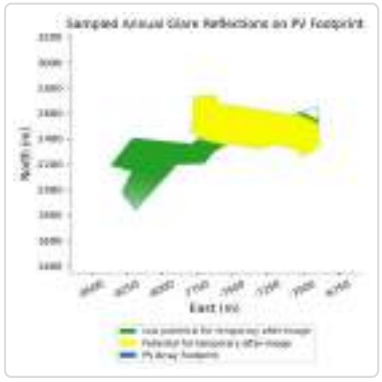
PV array is expected to produce the following glare for this receptor:

- 2,104 minutes of "green" glare with low potential to cause temporary after-image.
- 490 minutes of "yellow" glare with potential to cause temporary after-image.





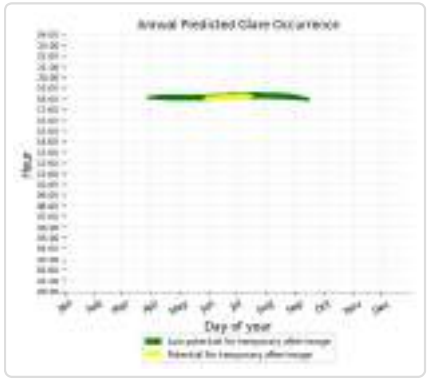


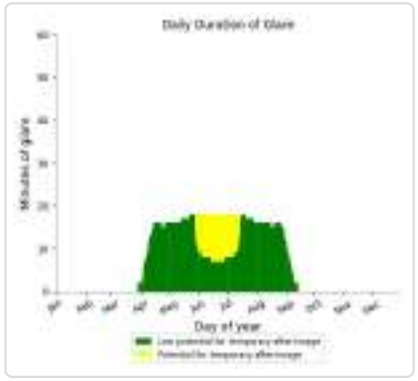


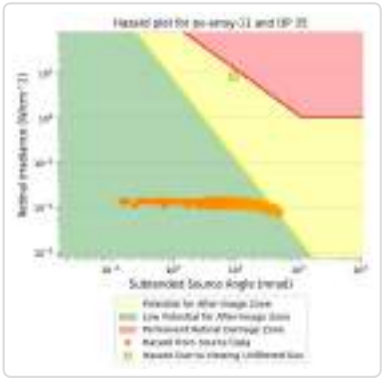
PV array 11: OP 35

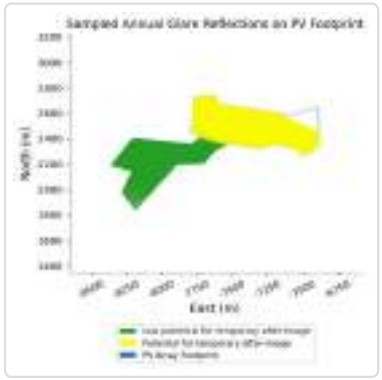
PV array is expected to produce the following glare for this receptor:

- 2,084 minutes of "green" glare with low potential to cause temporary after-image.
- 473 minutes of "yellow" glare with potential to cause temporary after-image.





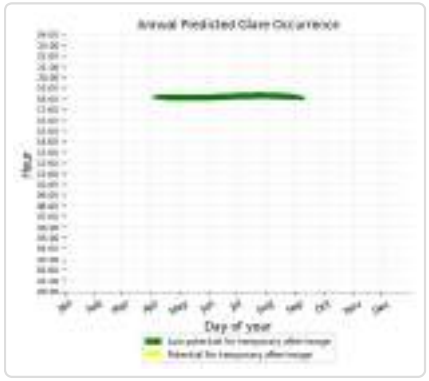


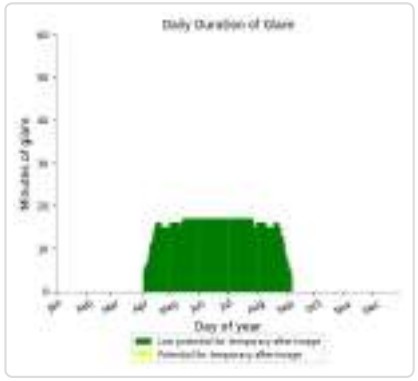


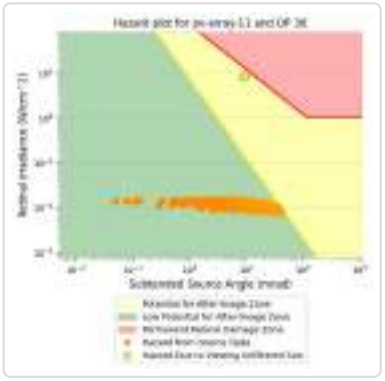
PV array 11: OP 36

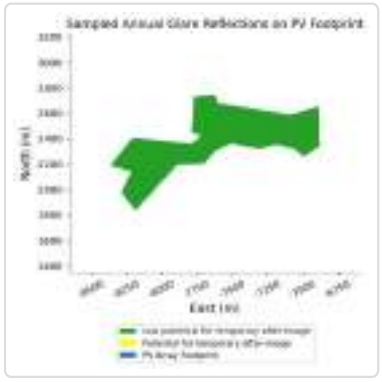
PV array is expected to produce the following glare for this receptor:

- 2,405 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





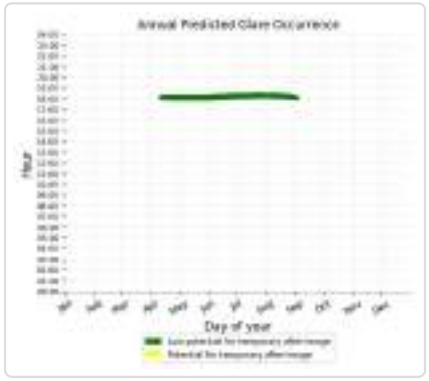


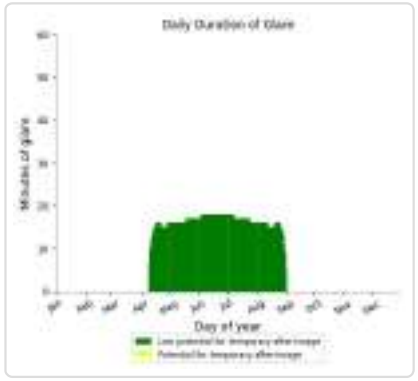


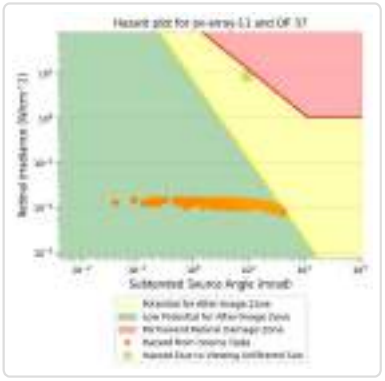
PV array 11: OP 37

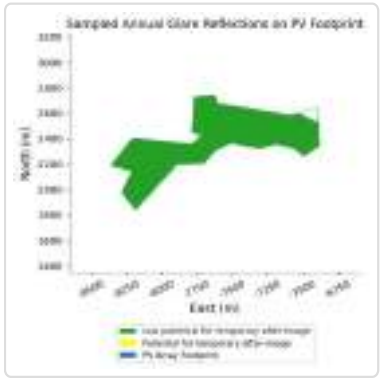
PV array is expected to produce the following glare for this receptor:

- 2,370 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





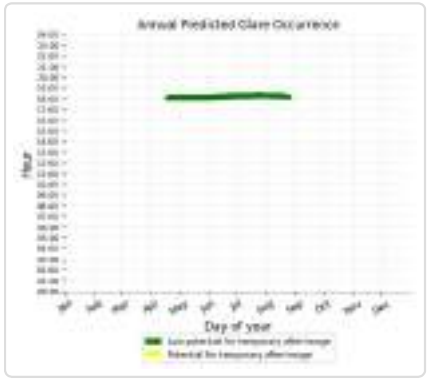


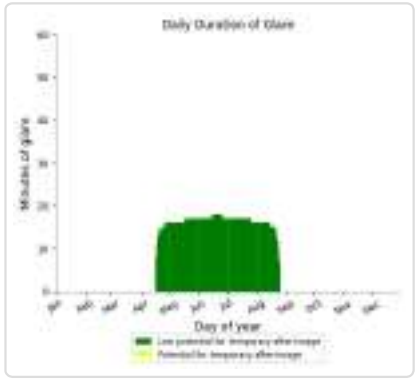


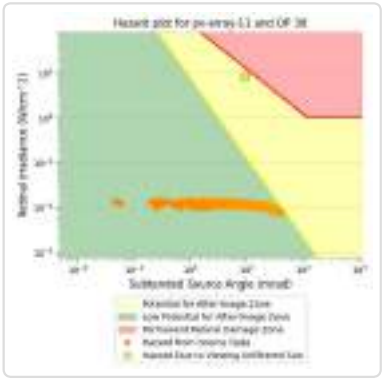
PV array 11: OP 38

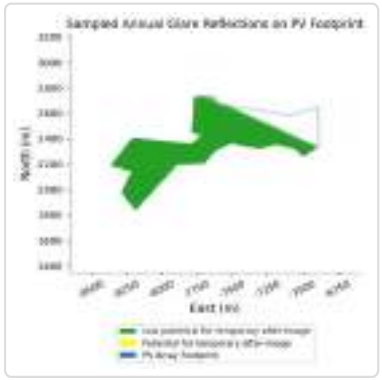
PV array is expected to produce the following glare for this receptor:

- 2,138 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





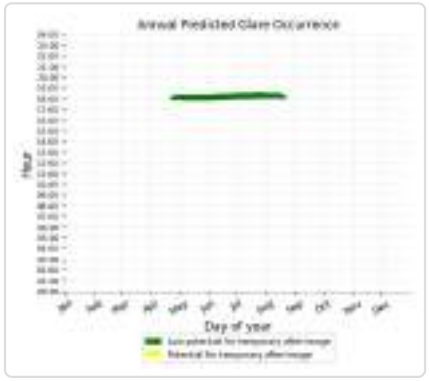


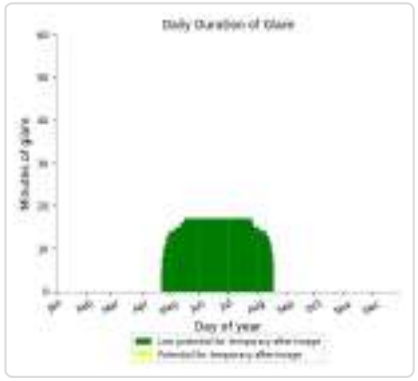


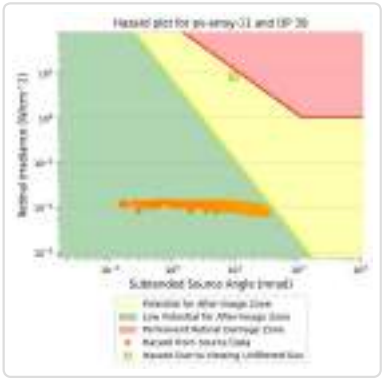
PV array 11: OP 39

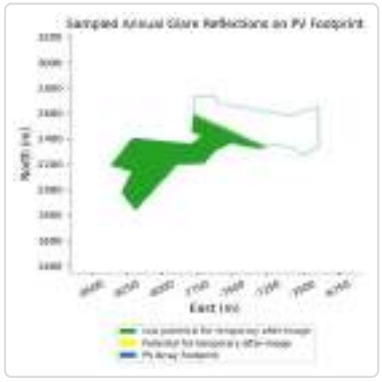
PV array is expected to produce the following glare for this receptor:

- 1,851 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





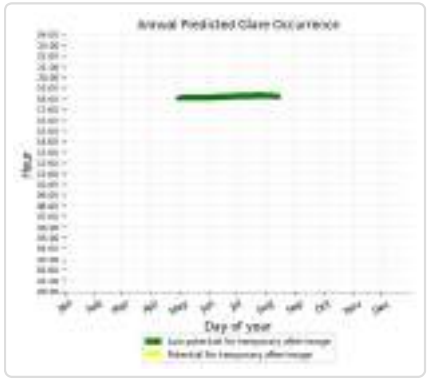


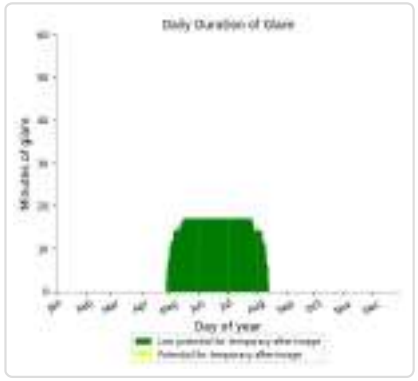


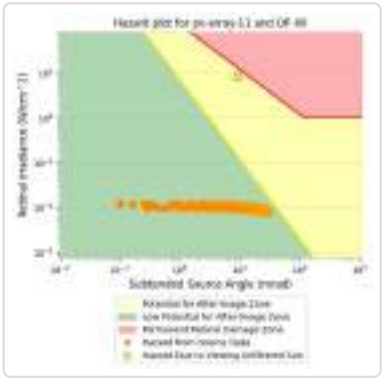
PV array 11: OP 40

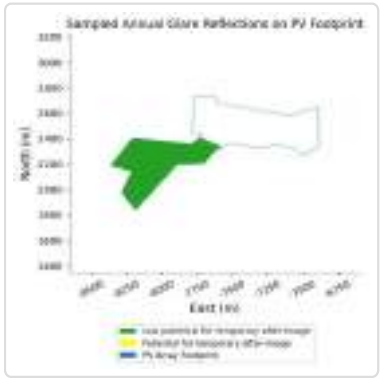
PV array is expected to produce the following glare for this receptor:

- 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.





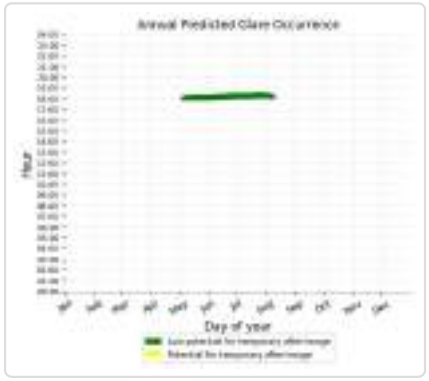


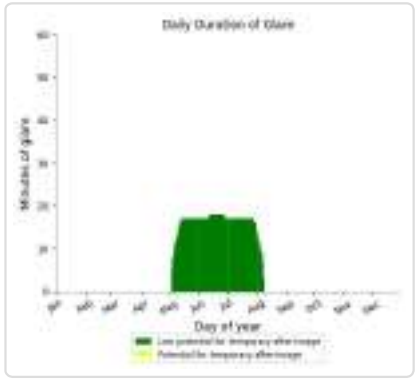


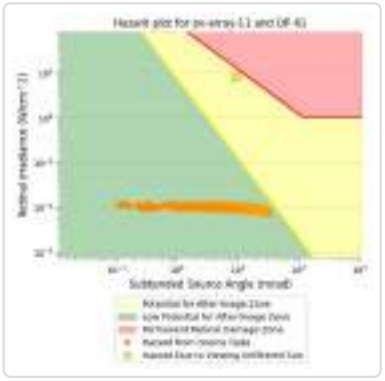
PV array 11: OP 41

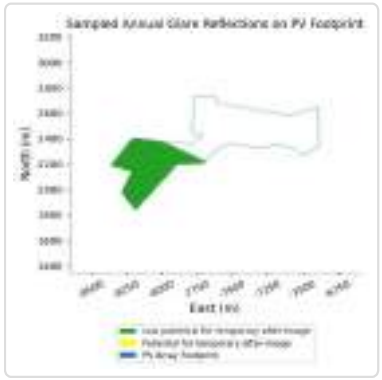
PV array is expected to produce the following glare for this receptor:

- 1,571 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





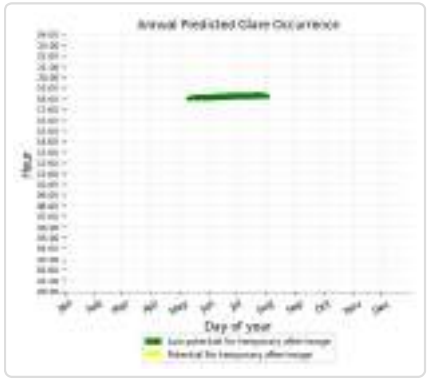


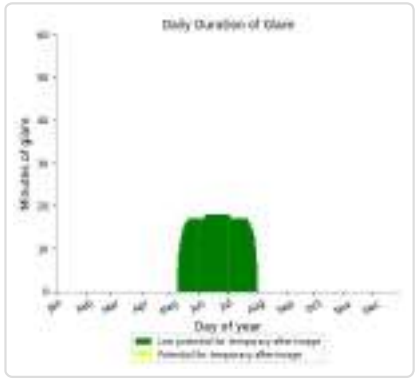


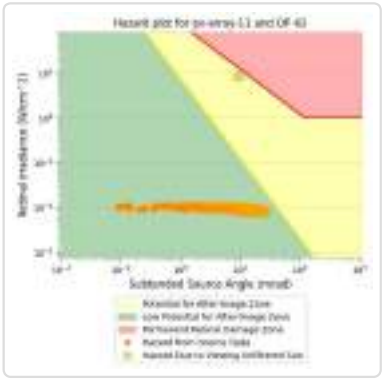
PV array 11: OP 42

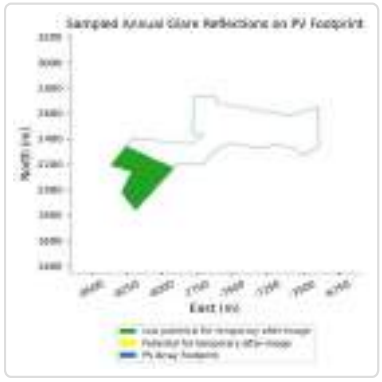
PV array is expected to produce the following glare for this receptor:

- 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.





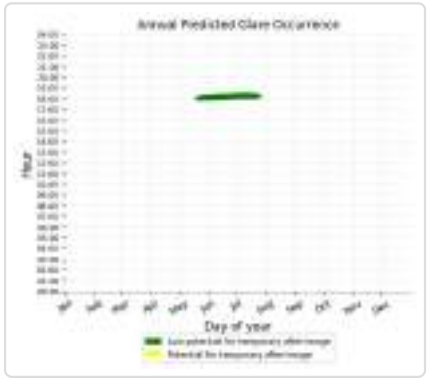


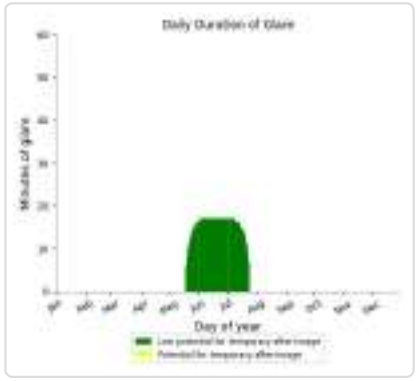


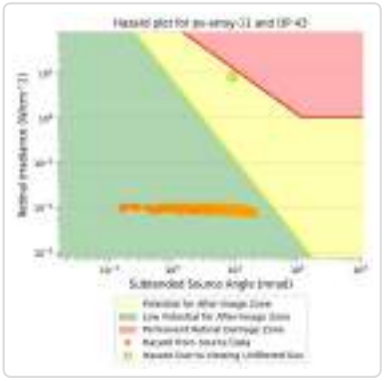
PV array 11: OP 43

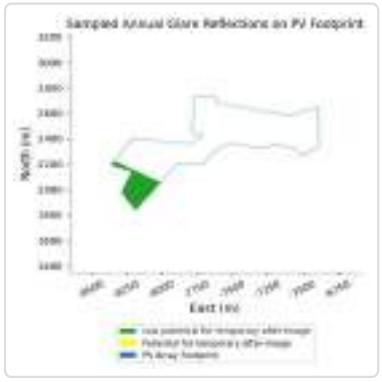
PV array is expected to produce the following glare for this receptor:

- 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.





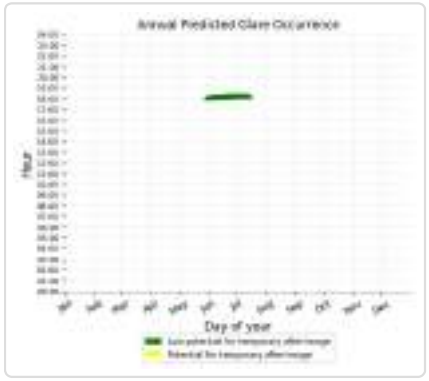


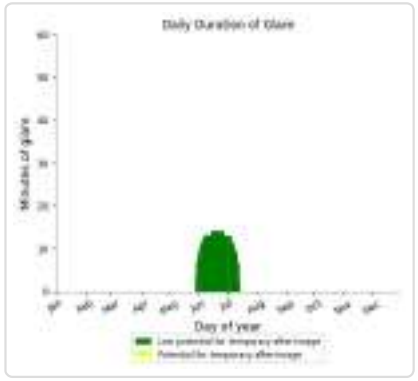


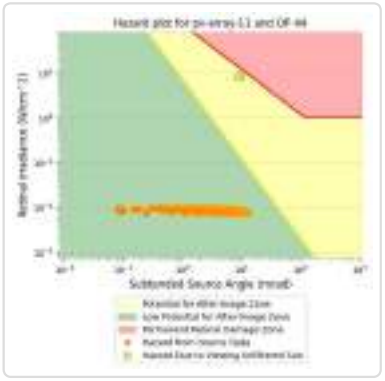
PV array 11: OP 44

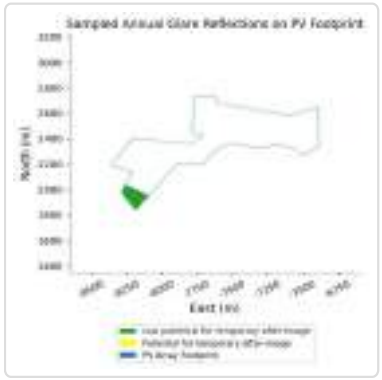
PV array is expected to produce the following glare for this receptor:

- 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.





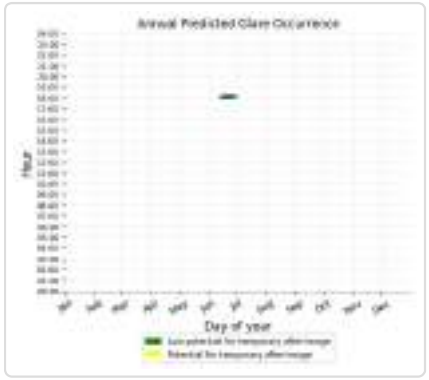


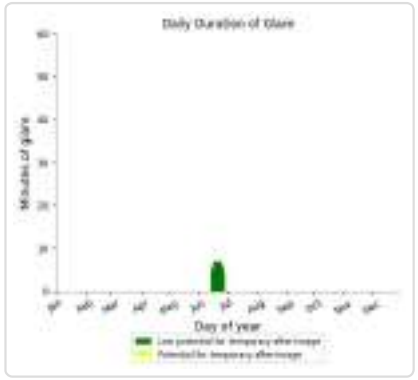


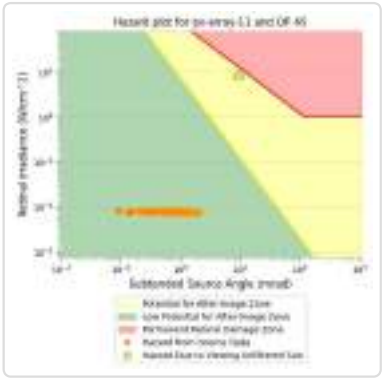
PV array 11: OP 45

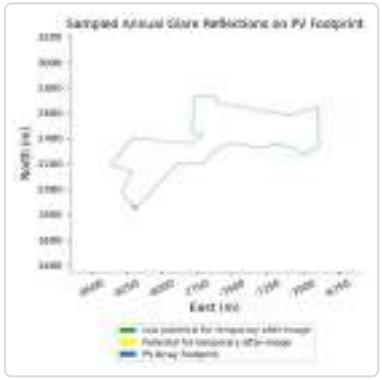
PV array is expected to produce the following glare for this receptor:

- 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 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

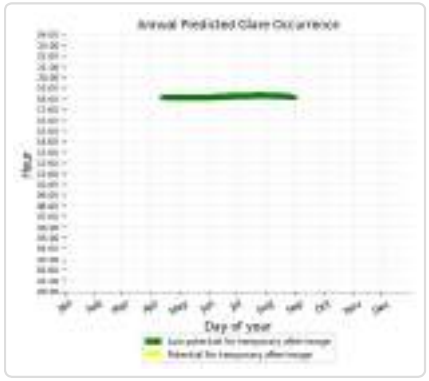
PV array 11: OP 58

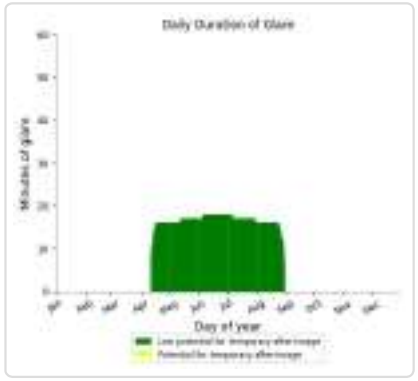
No glare found

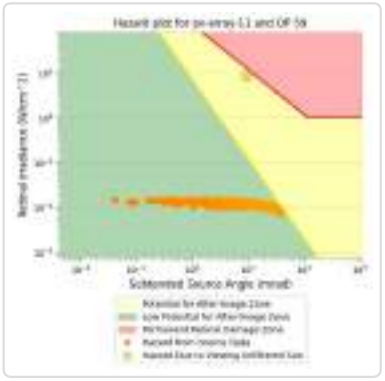
PV array 11: OP 59

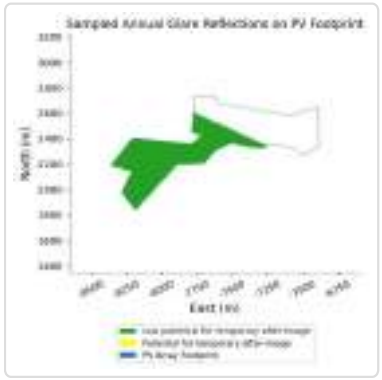
PV array is expected to produce the following glare for this receptor:

- 2,341 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





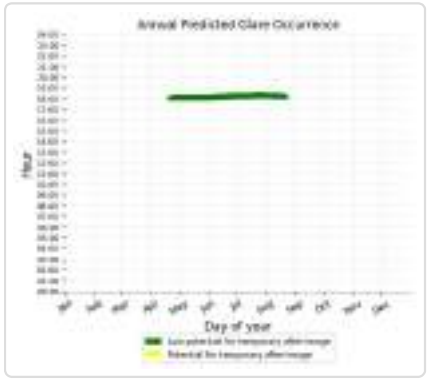


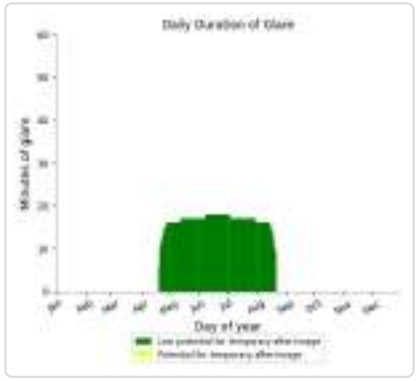


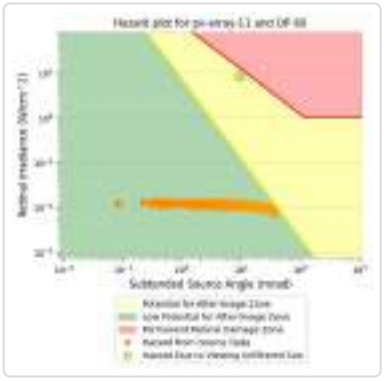
PV array 11: OP 60

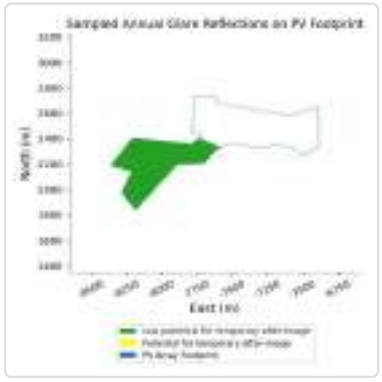
PV array is expected to produce the following glare for this receptor:

- 2,050 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





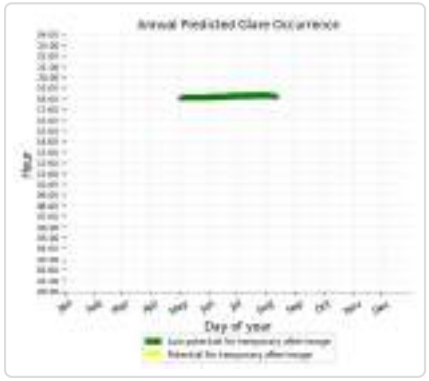


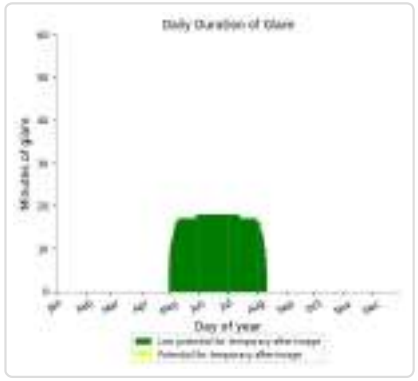


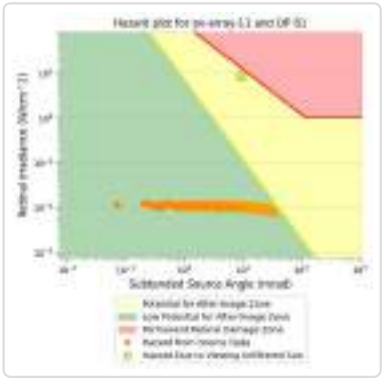
PV array 11: OP 61

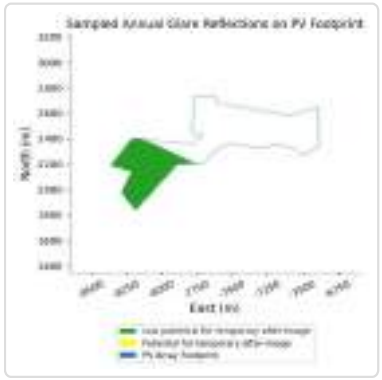
PV array is expected to produce the following glare for this receptor:

- 1,727 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





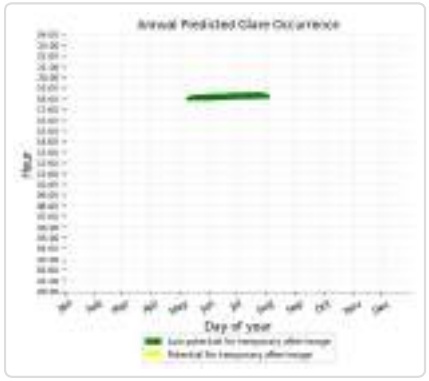


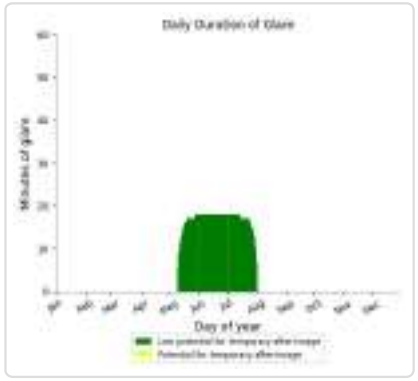


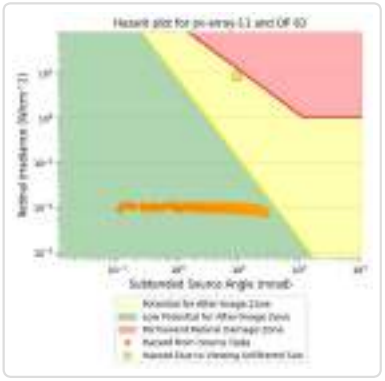
PV array 11: OP 62

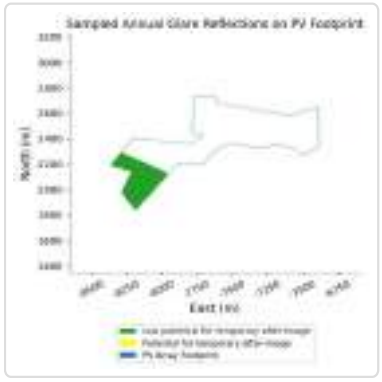
PV array is expected to produce the following glare for this receptor:

- 1,415 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





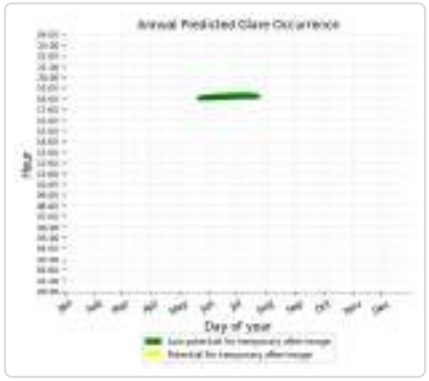


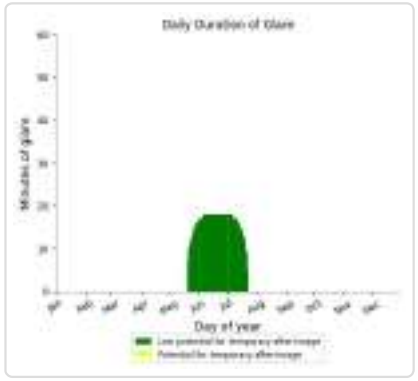


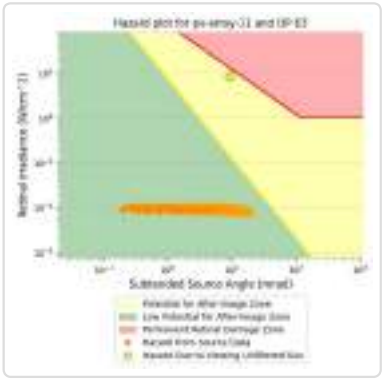
PV array 11: OP 63

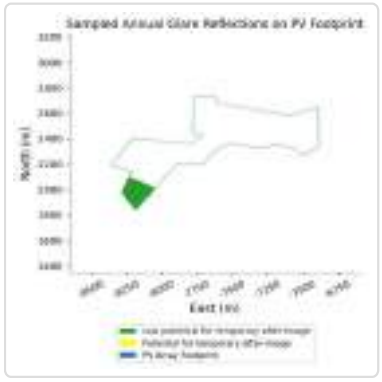
PV array is expected to produce the following glare for this receptor:

- 1,030 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





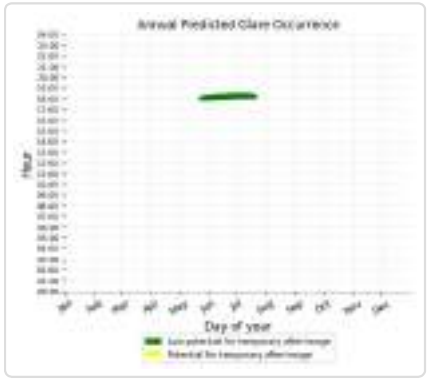


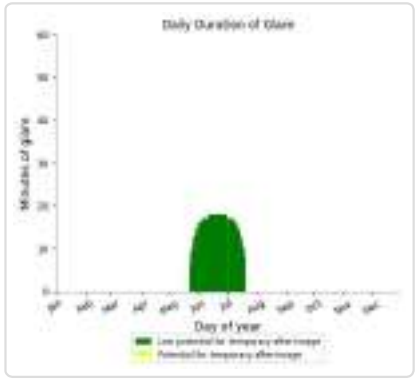


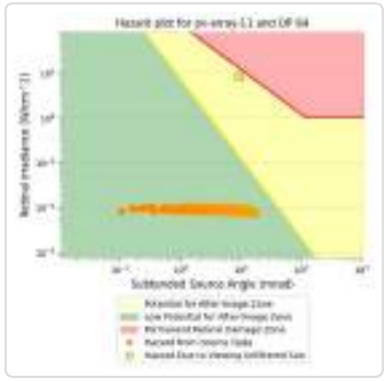
PV array 11: OP 64

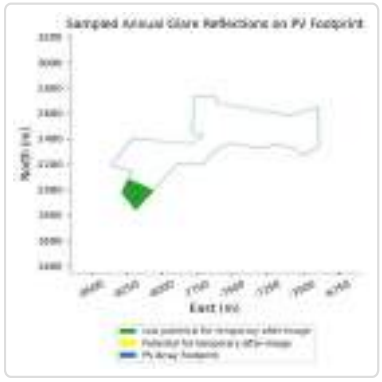
PV array is expected to produce the following glare for this receptor:

- 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.





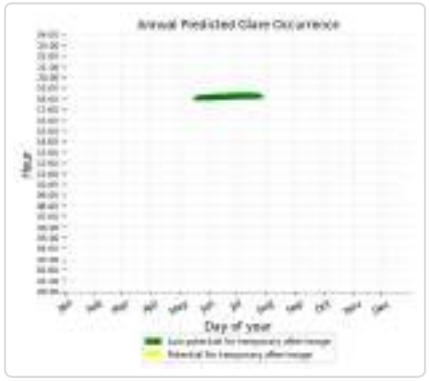


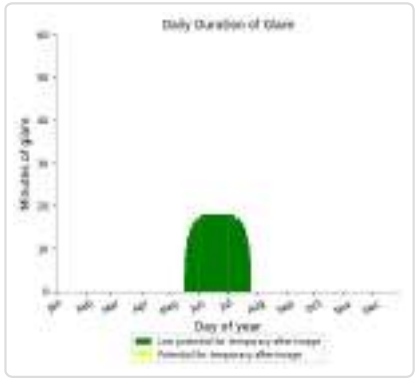


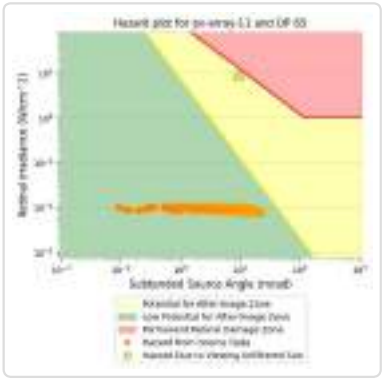
PV array 11: OP 65

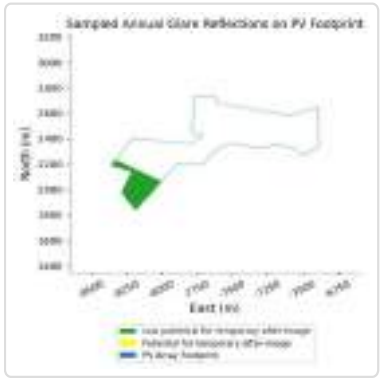
PV array is expected to produce the following glare for this receptor:

- 1,147 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





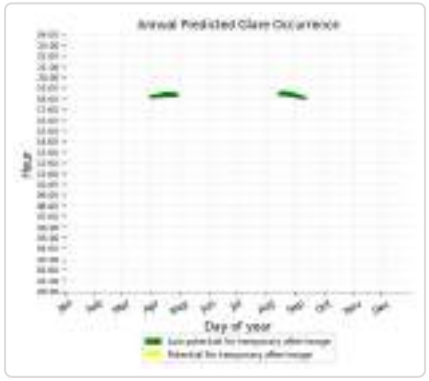


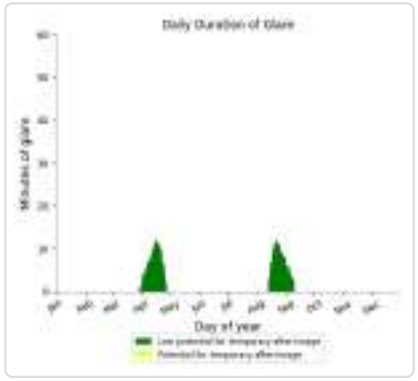


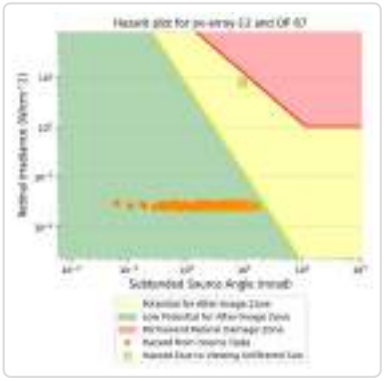
PV array 11: OP 66

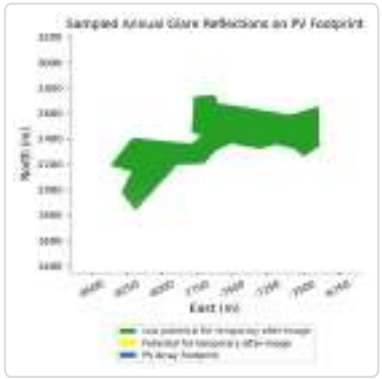
PV array is expected to produce the following glare for this receptor:

- 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.





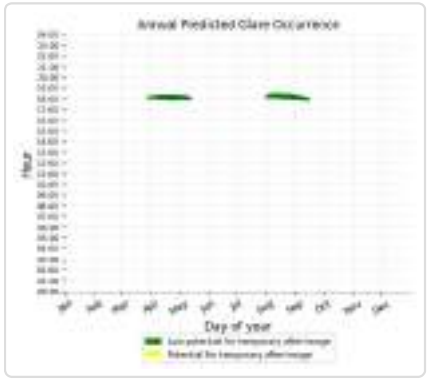


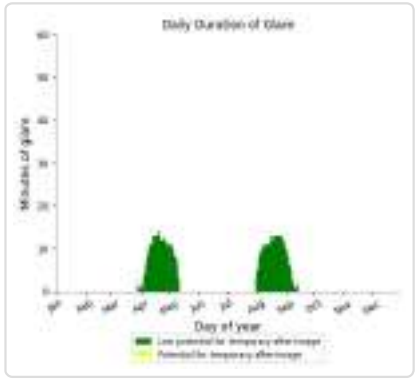


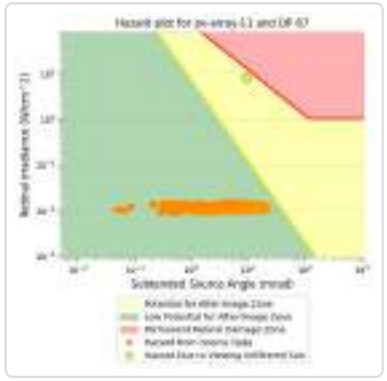
PV array 11: OP 67

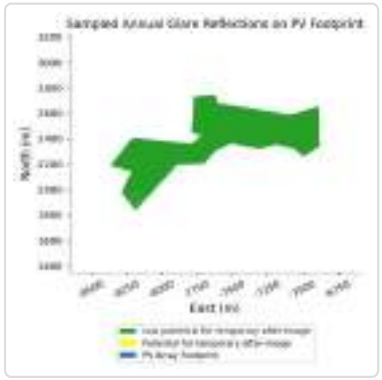
PV array is expected to produce the following glare for this receptor:

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





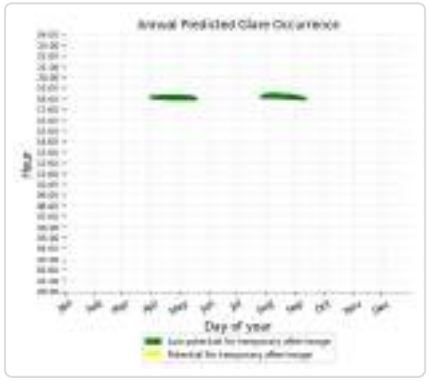


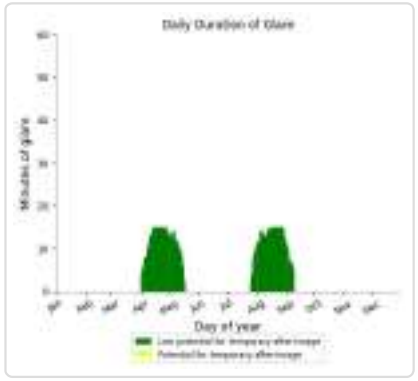


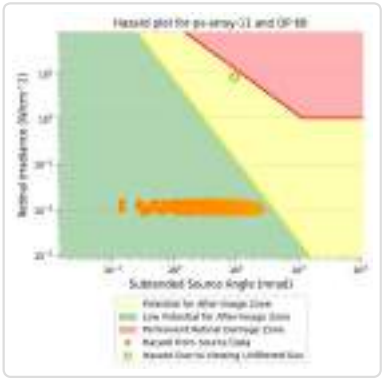
PV array 11: OP 68

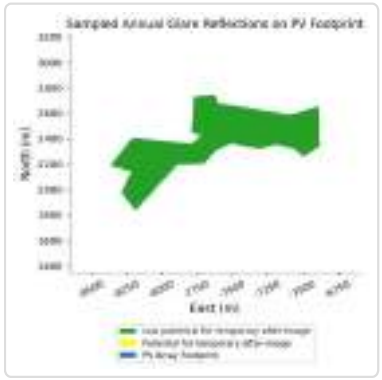
PV array is expected to produce the following glare for this receptor:

- 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.





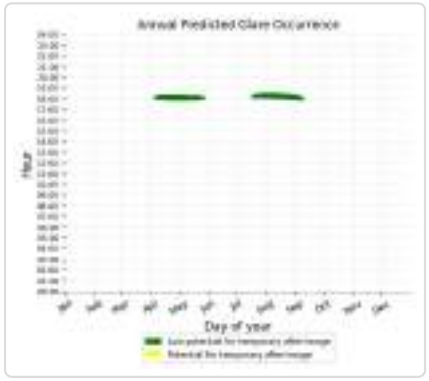


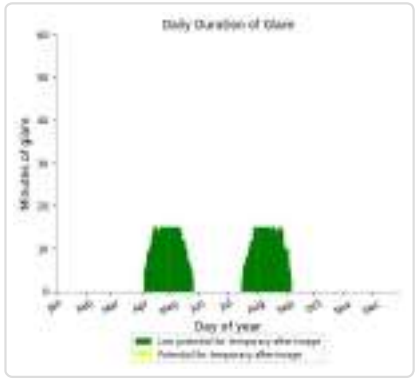


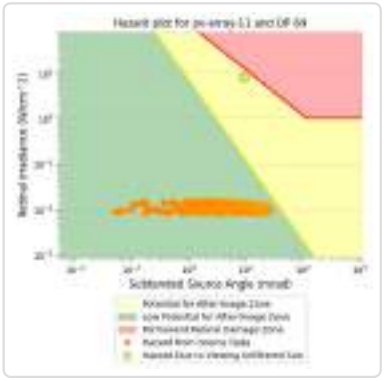
PV array 11: OP 69

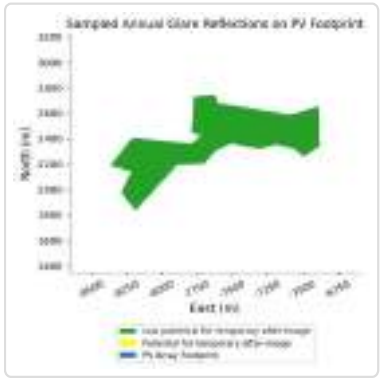
PV array is expected to produce the following glare for this receptor:

- 1,295 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





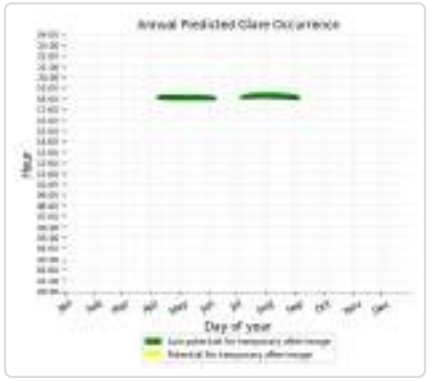


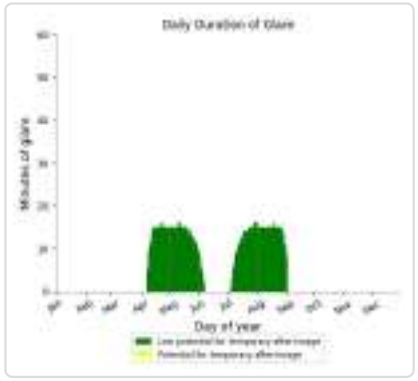


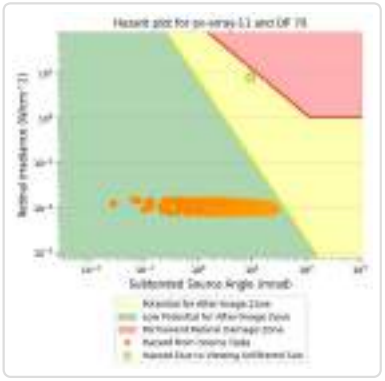
PV array 11: OP 70

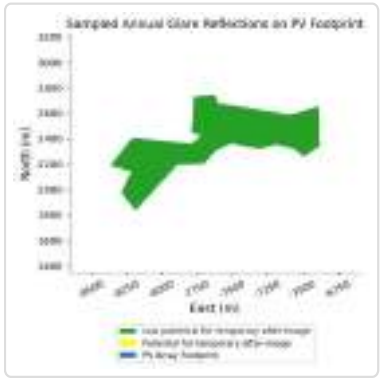
PV array is expected to produce the following glare for this receptor:

- 1,609 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





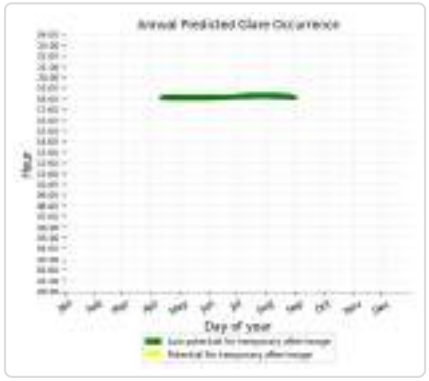


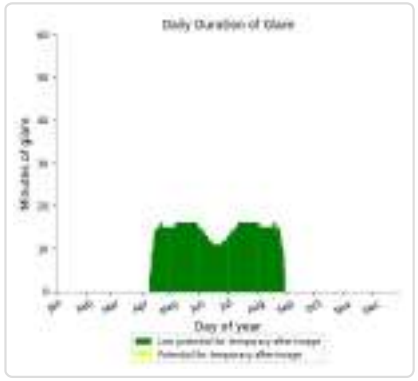


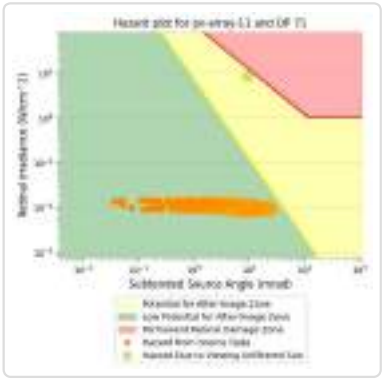
PV array 11: OP 71

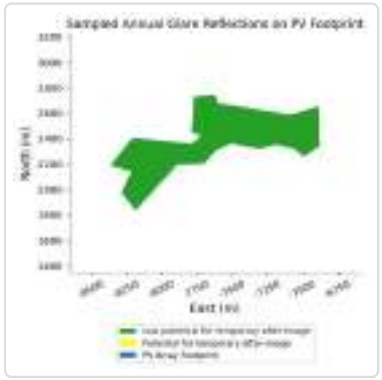
PV array is expected to produce the following glare for this receptor:

- 2,039 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





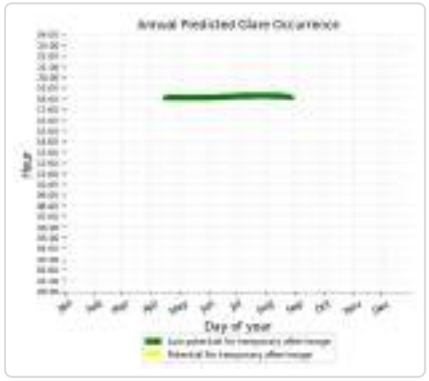


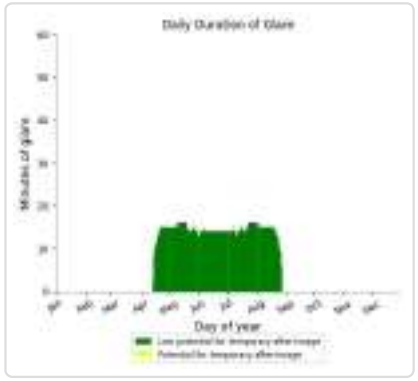


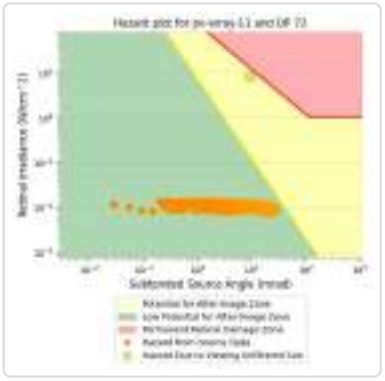
PV array 11: OP 72

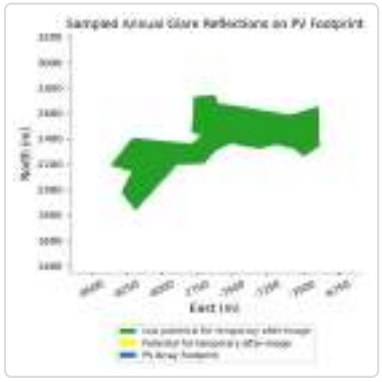
PV array is expected to produce the following glare for this receptor:

- 1,954 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





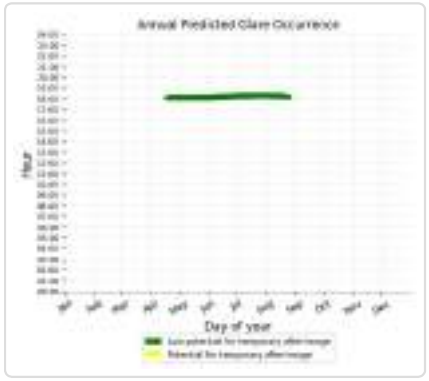


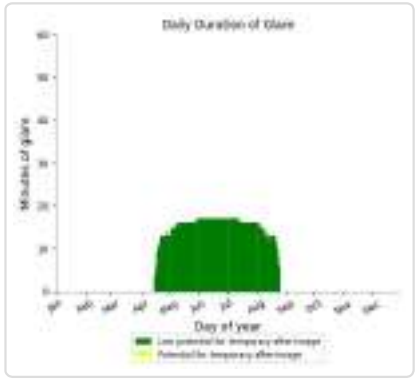


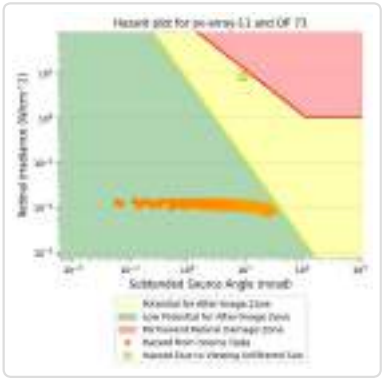
PV array 11: OP 73

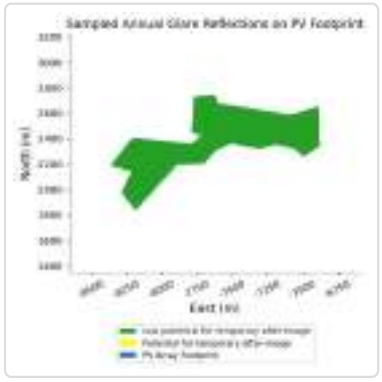
PV array is expected to produce the following glare for this receptor:

- 2,018 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





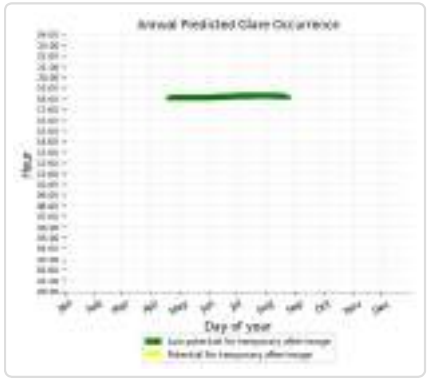


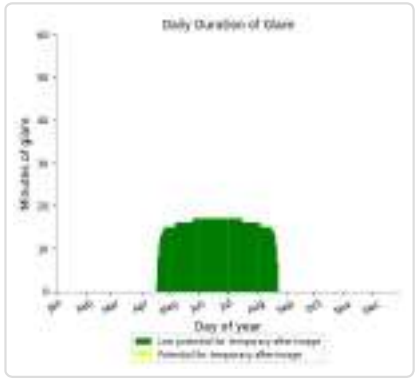


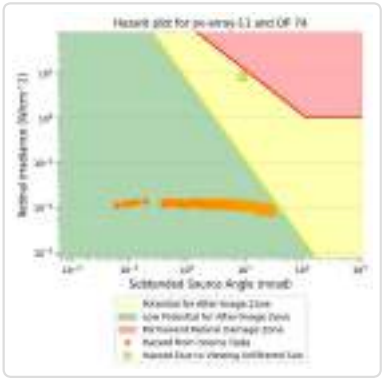
PV array 11: OP 74

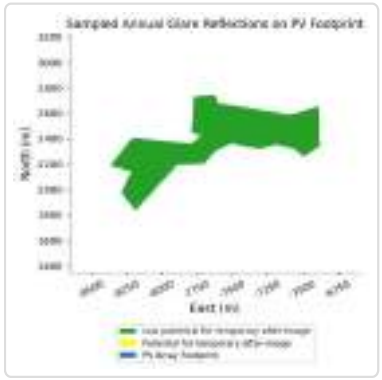
PV array is expected to produce the following glare for this receptor:

- 2,023 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





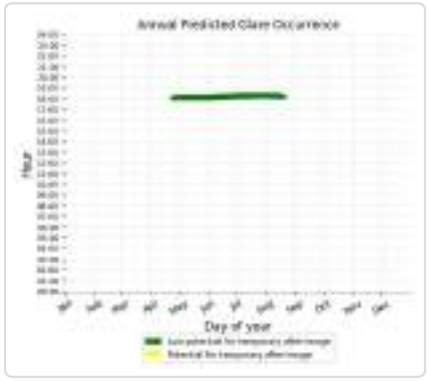


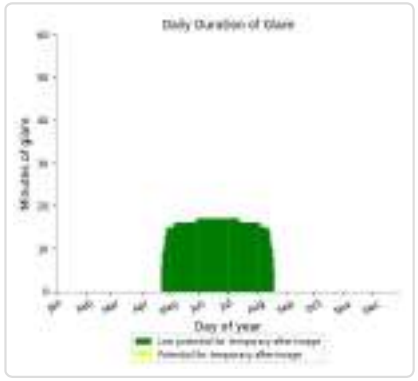


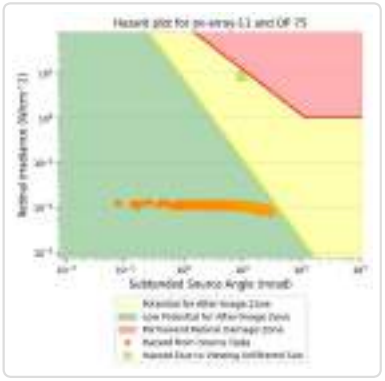
PV array 11: OP 75

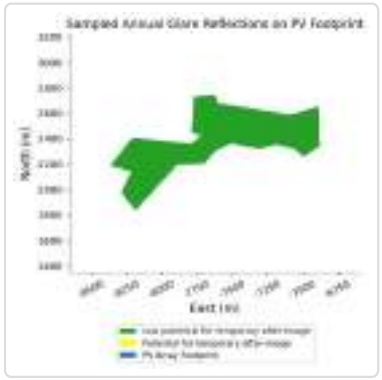
PV array is expected to produce the following glare for this receptor:

- 1,879 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





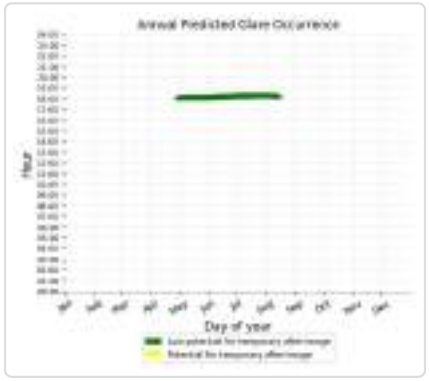


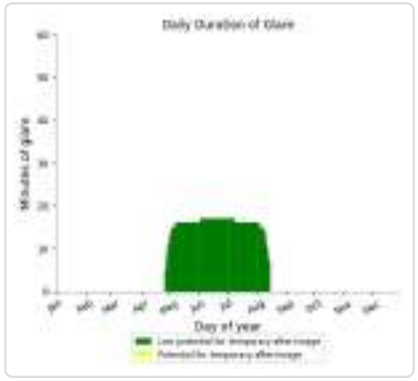


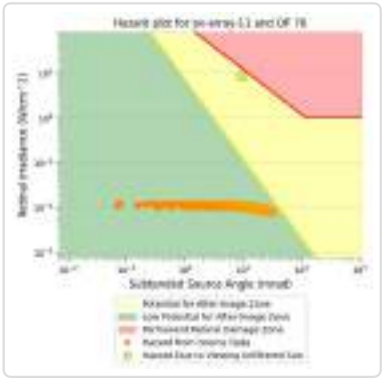
PV array 11: OP 76

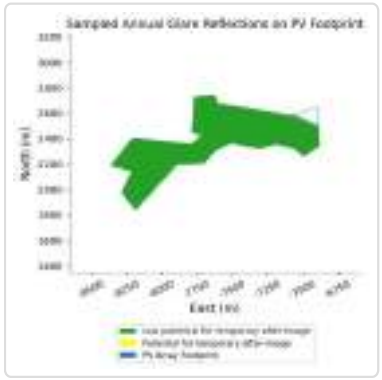
PV array is expected to produce the following glare for this receptor:

- 1,729 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





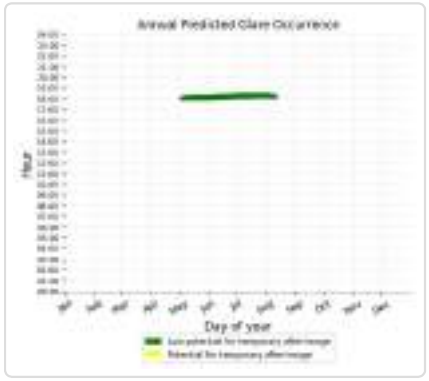


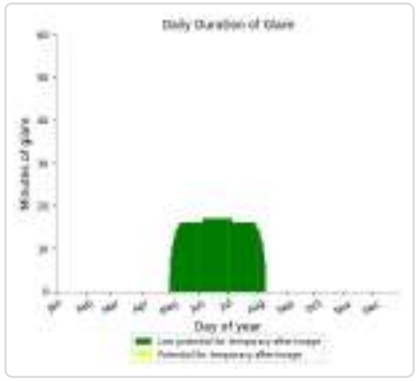


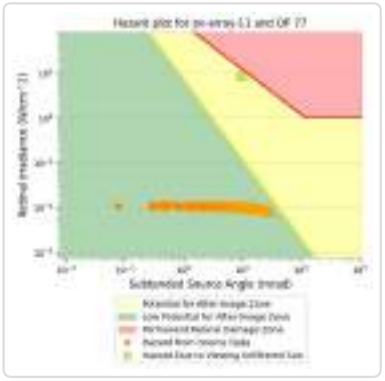
PV array 11: OP 77

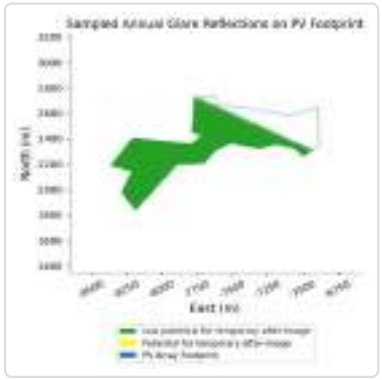
PV array is expected to produce the following glare for this receptor:

- 1,569 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





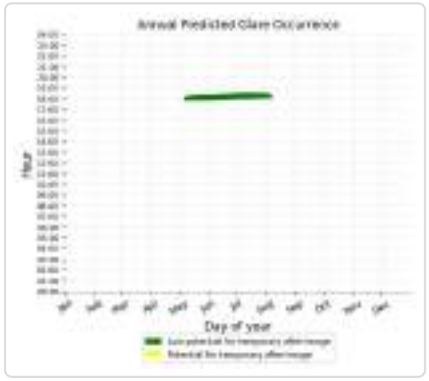


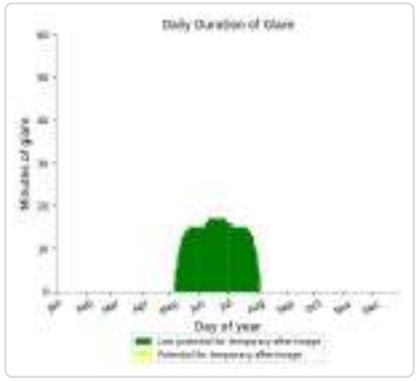


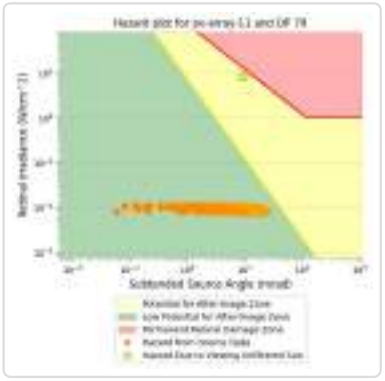
PV array 11: OP 78

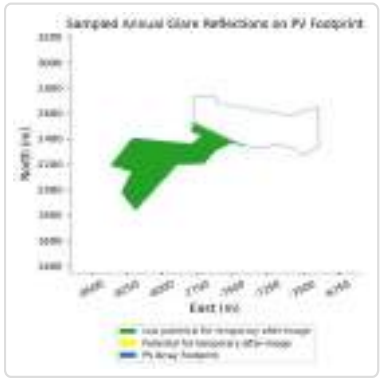
PV array is expected to produce the following glare for this receptor:

- 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.





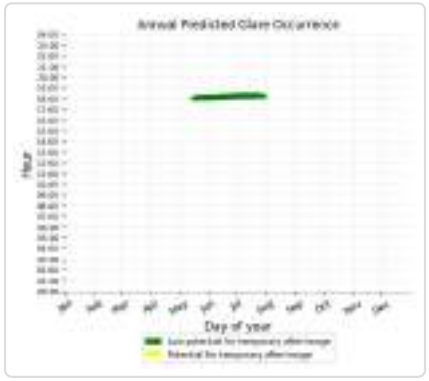


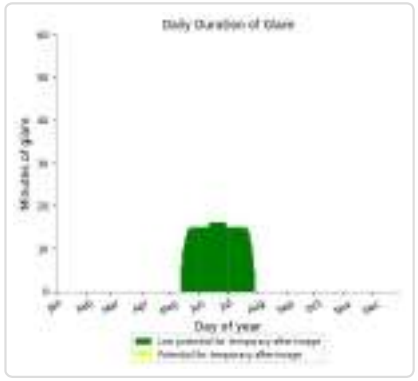


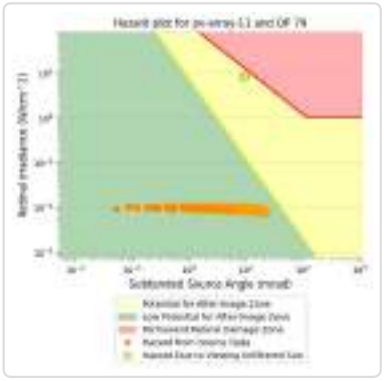
PV array 11: OP 79

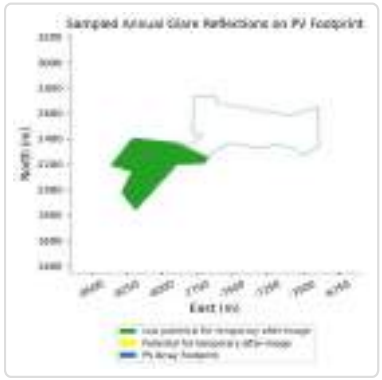
PV array is expected to produce the following glare for this receptor:

- 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.





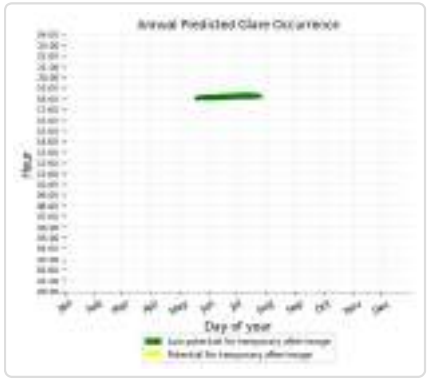


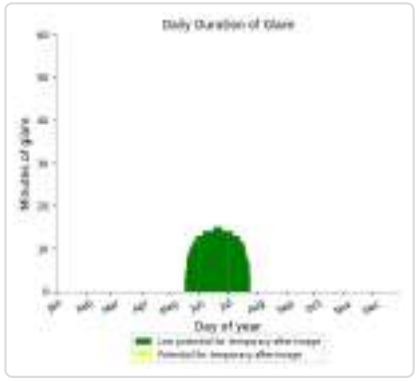


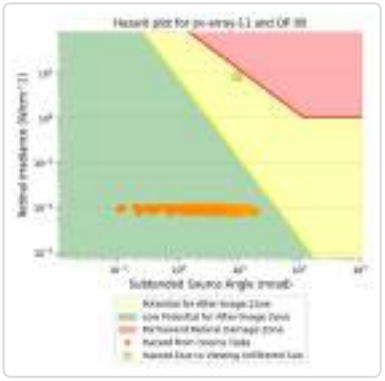
PV array 11: OP 80

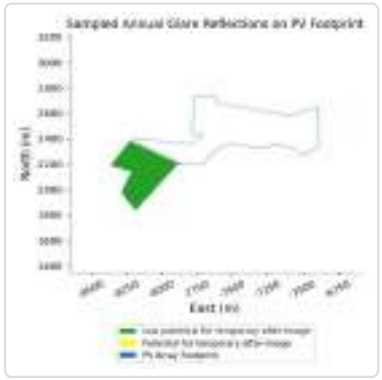
PV array is expected to produce the following glare for this receptor:

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





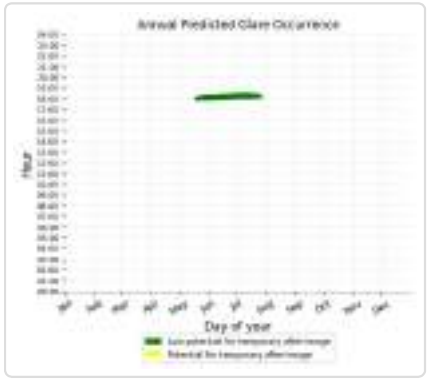


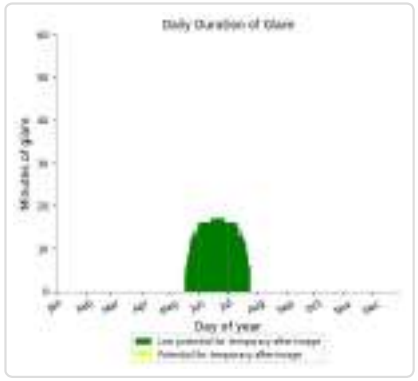


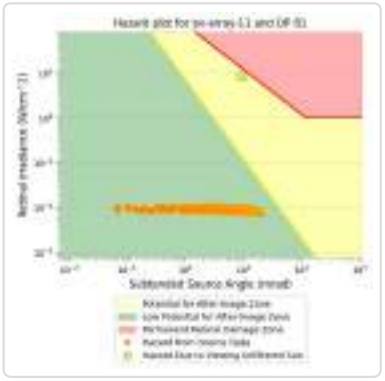
PV array 11: OP 81

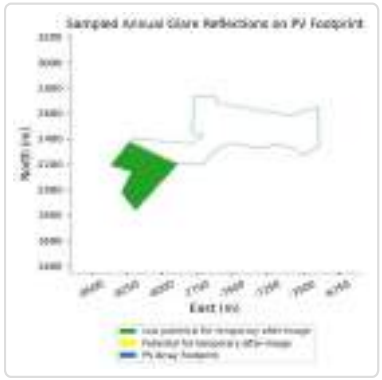
PV array is expected to produce the following glare for this receptor:

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





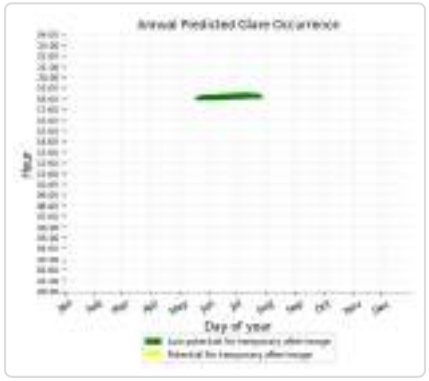


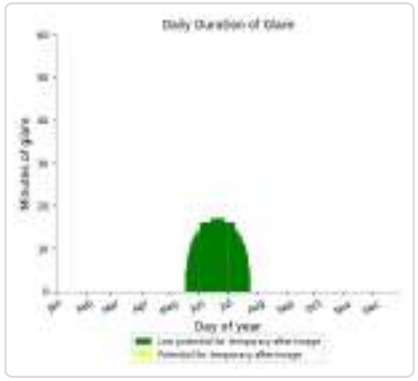


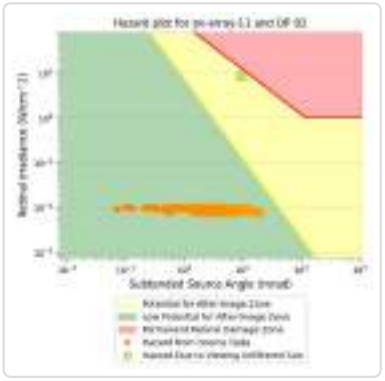
PV array 11: OP 82

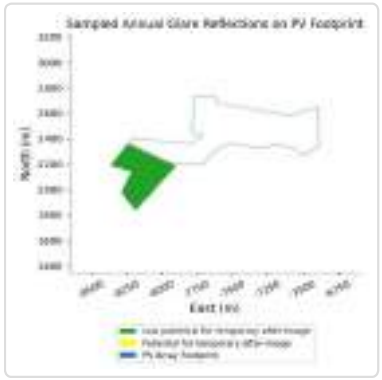
PV array is expected to produce the following glare for this receptor:

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





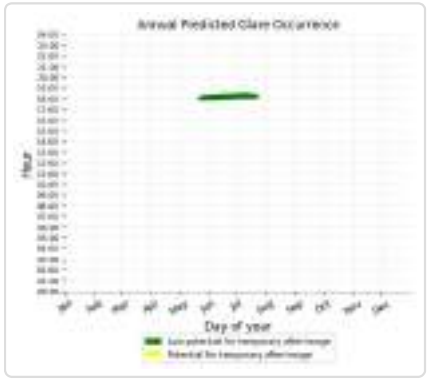


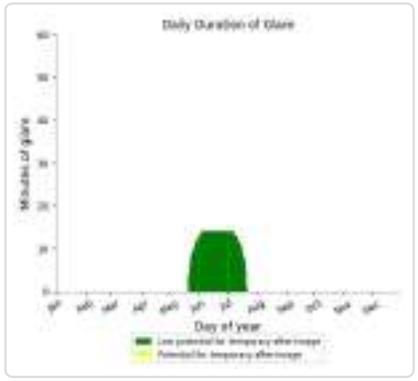


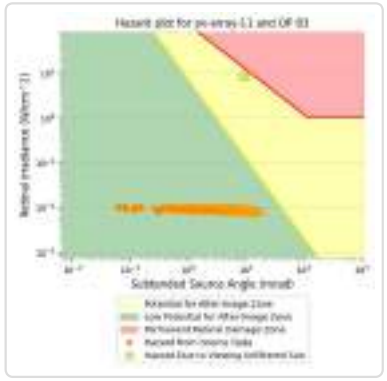
PV array 11: OP 83

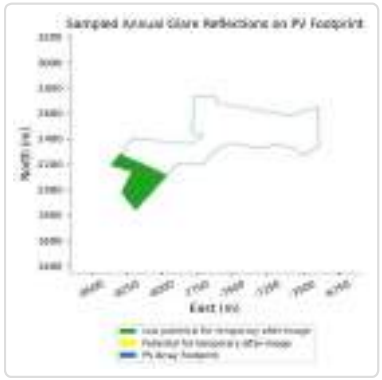
PV array is expected to produce the following glare for this receptor:

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





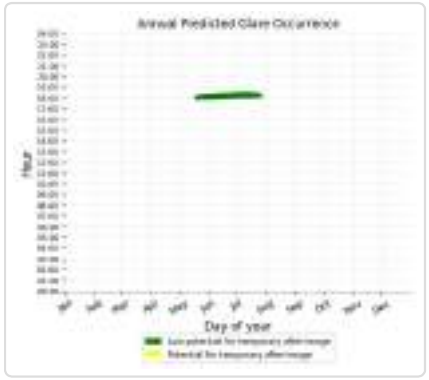


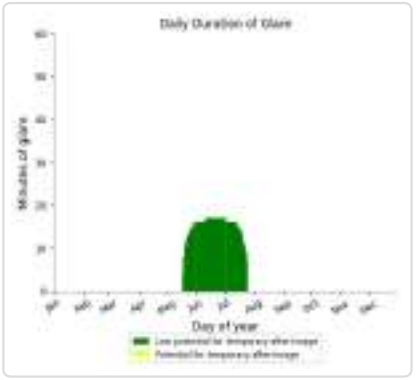


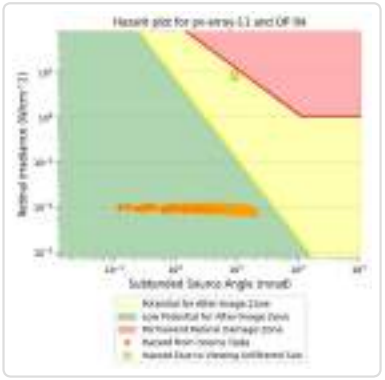
PV array 11: OP 84

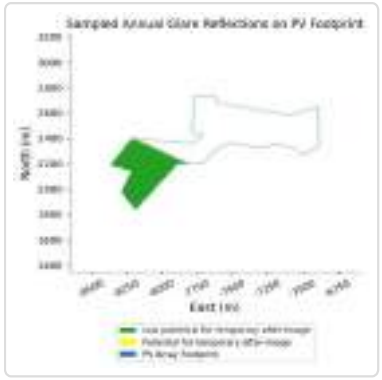
PV array is expected to produce the following glare for this receptor:

- 1,037 minutes of "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 potential temporary after-image

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	997	416
OP: OP 2	1612	128
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	67	0
OP: OP 12	325	0
OP: OP 13	581	0
OP: OP 14	689	0
OP: OP 15	778	0
OP: OP 16	814	0
OP: OP 17	678	0
OP: OP 18	860	0
OP: OP 19	958	0
OP: OP 20	880	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	20	0
OP: OP 30	1722	88
OP: OP 31	1344	0
OP: OP 32	1172	0
OP: OP 33	723	0
OP: OP 34	487	0
OP: OP 35	208	0
OP: OP 36	475	0
OP: OP 37	166	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

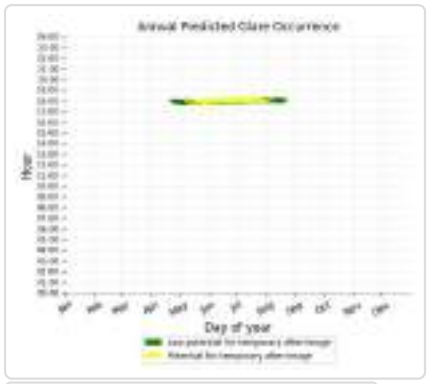
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	0	0
OP: OP 49	0	0
OP: OP 50	0	0
OP: OP 51	0	0
OP: OP 52	0	0
OP: OP 53	0	0
OP: OP 54	0	0
OP: OP 55	0	0
OP: OP 56	0	0
OP: OP 57	0	0
OP: OP 58	0	0
OP: OP 59	0	0
OP: OP 60	0	0
OP: OP 61	0	0
OP: OP 62	0	0
OP: OP 63	0	0
OP: OP 64	0	0
OP: OP 65	0	0
OP: OP 66	0	0
OP: OP 67	0	0
OP: OP 68	0	0
OP: OP 69	493	0
OP: OP 70	770	0
OP: OP 71	680	0
OP: OP 72	616	0
OP: OP 73	693	0
OP: OP 74	651	0
OP: OP 75	545	0
OP: OP 76	158	0
OP: OP 77	0	0
OP: OP 78	0	0
OP: OP 79	0	0

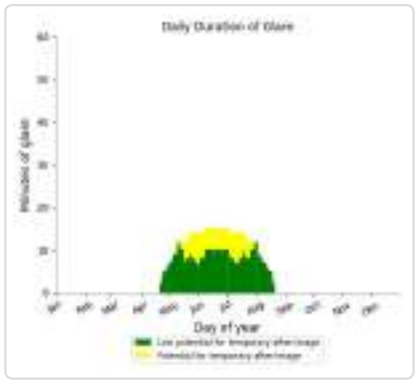
OP: OP 80	0	0
OP: OP 81	0	0
OP: OP 82	0	0
OP: OP 83	0	0
OP: OP 84	0	0

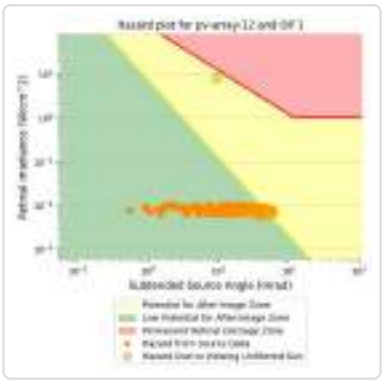
PV array 12: OP 1

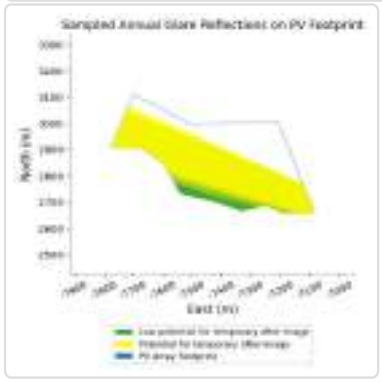
PV array is expected to produce the following glare for this receptor:

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





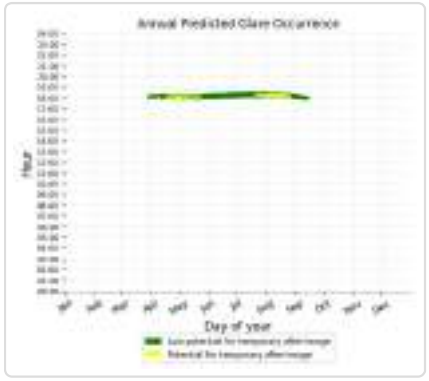


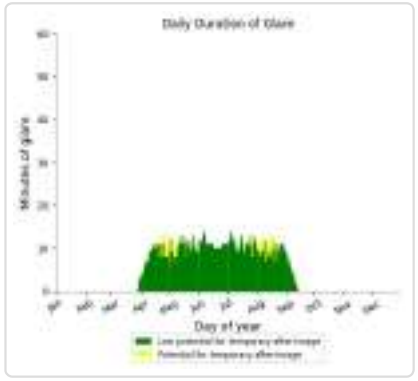


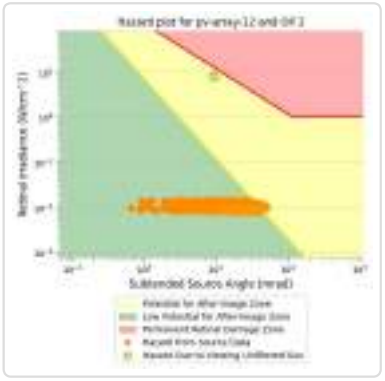
PV array 12: OP 2

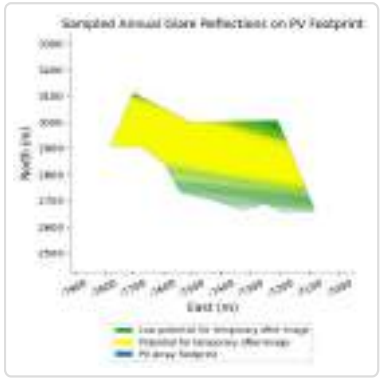
PV array is expected to produce the following glare for this receptor:

- 1,612 minutes of "green" glare with low potential to cause temporary after-image.
- 128 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 12: OP 3

No glare found

PV array 12: OP 4

No glare found

PV array 12: OP 5

No glare found

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

No glare found

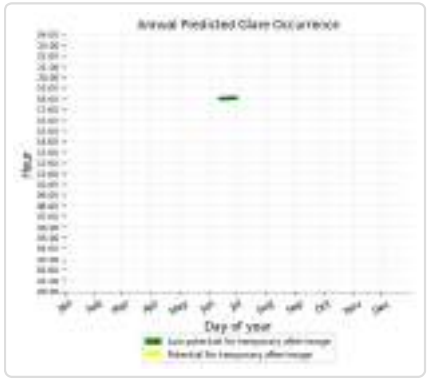
PV array 12: OP 10

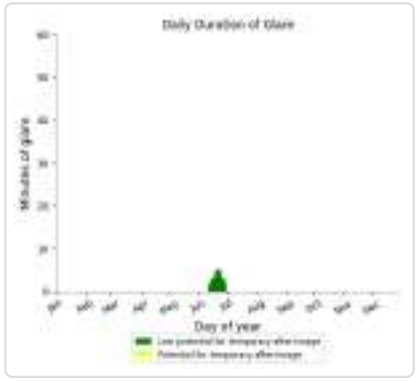
No glare found

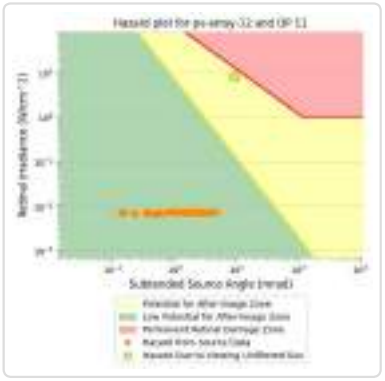
PV array 12: OP 11

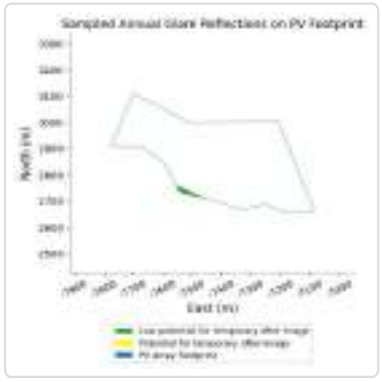
PV array is expected to produce the following glare for this receptor:

- 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.





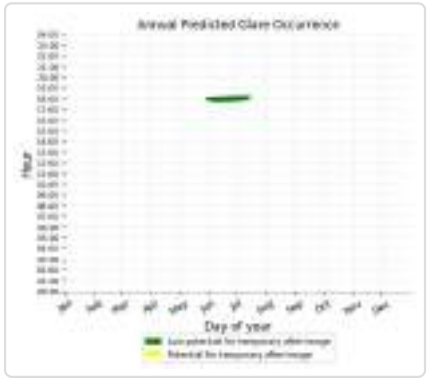


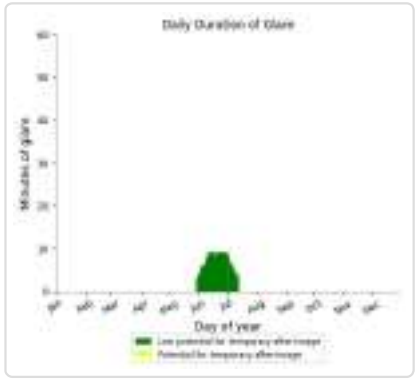


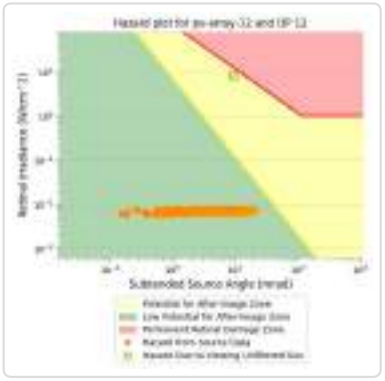
PV array 12: OP 12

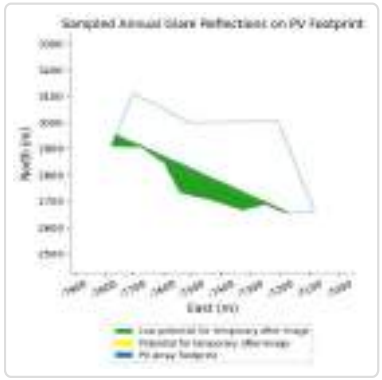
PV array is expected to produce the following glare for this receptor:

- 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.





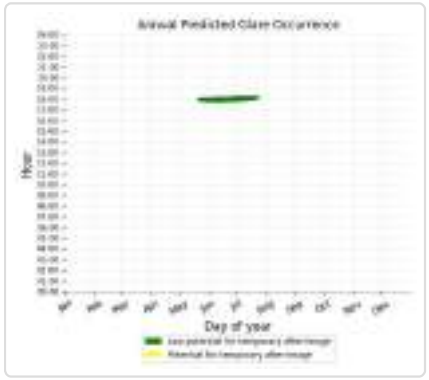


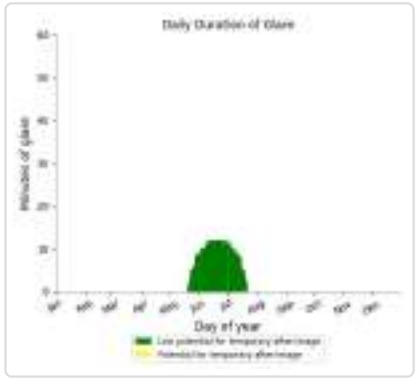


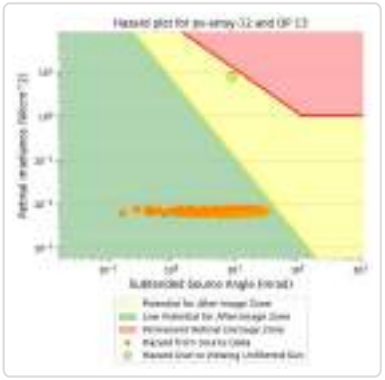
PV array 12: OP 13

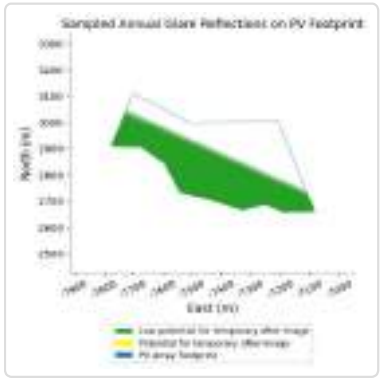
PV array is expected to produce the following glare for this receptor:

- 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.





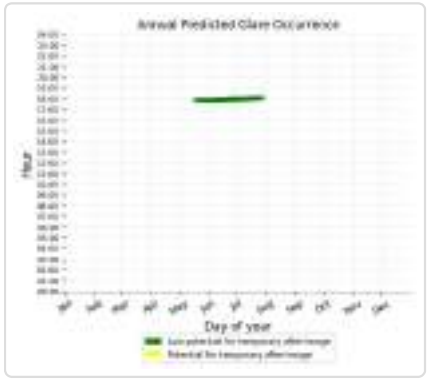


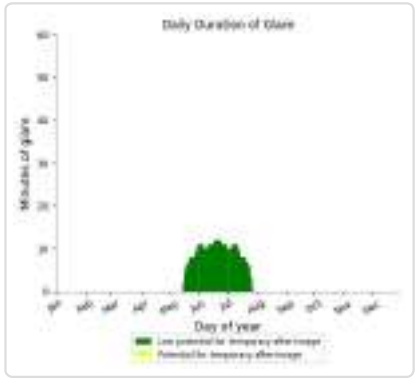


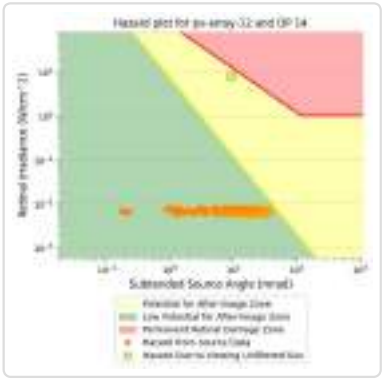
PV array 12: OP 14

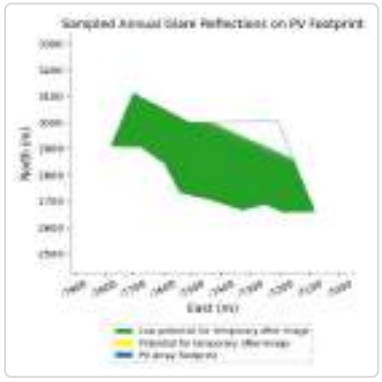
PV array is expected to produce the following glare for this receptor:

- 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.





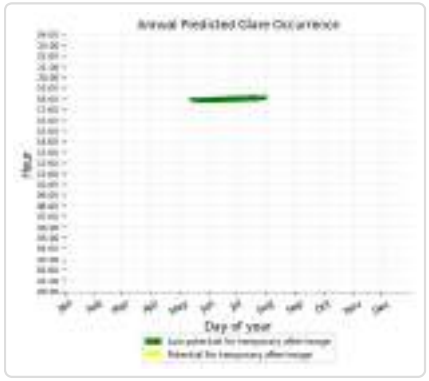


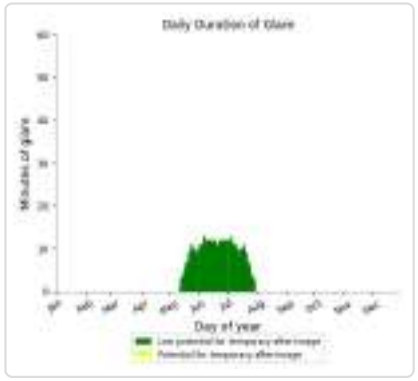


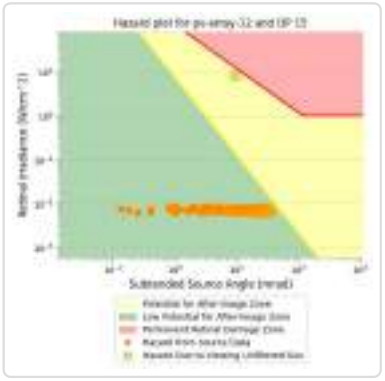
PV array 12: OP 15

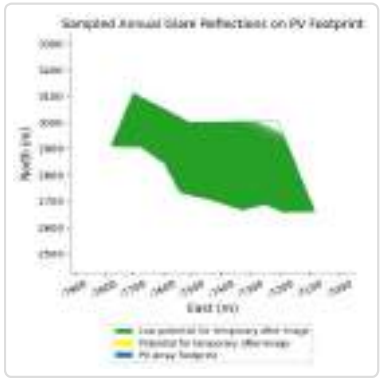
PV array is expected to produce the following glare for this receptor:

- 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.





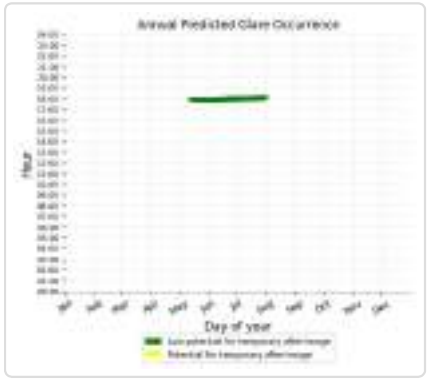


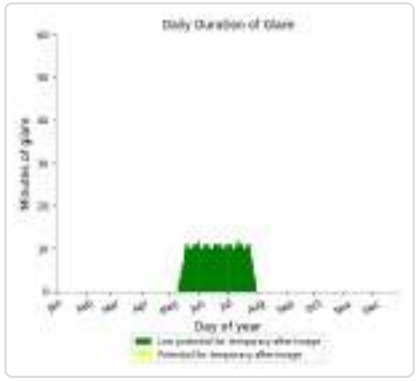


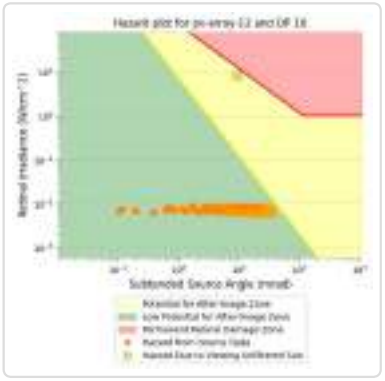
PV array 12: OP 16

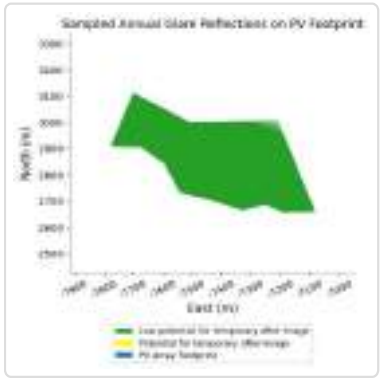
PV array is expected to produce the following glare for this receptor:

- 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.





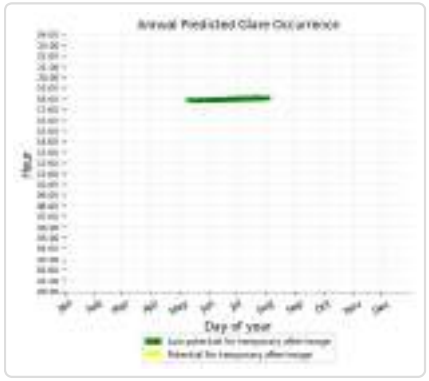


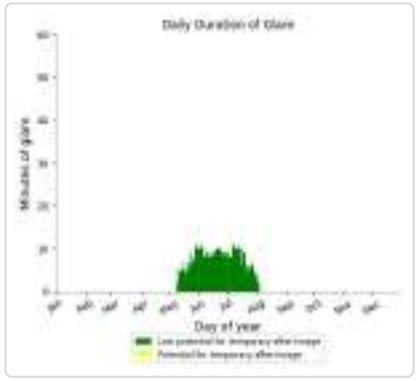


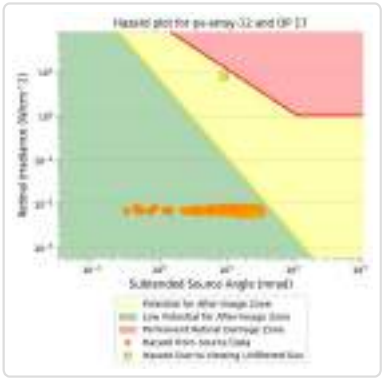
PV array 12: OP 17

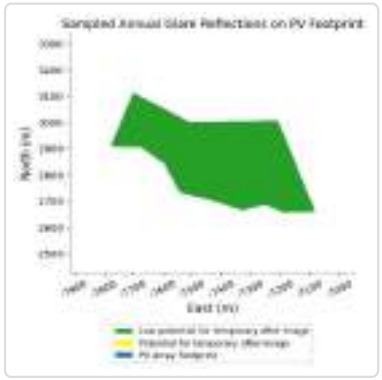
PV array is expected to produce the following glare for this receptor:

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





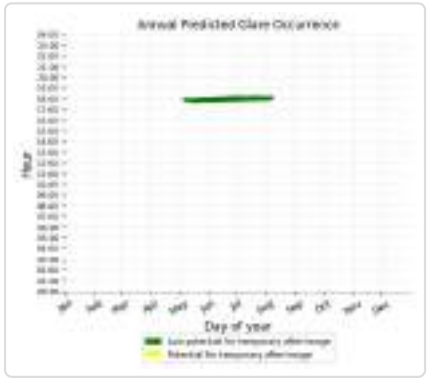


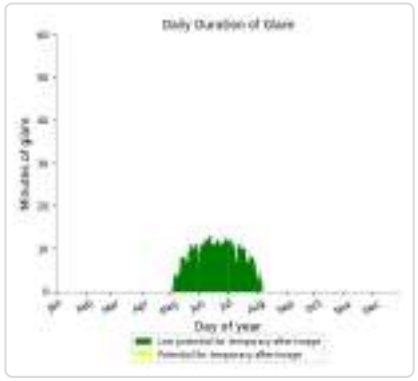


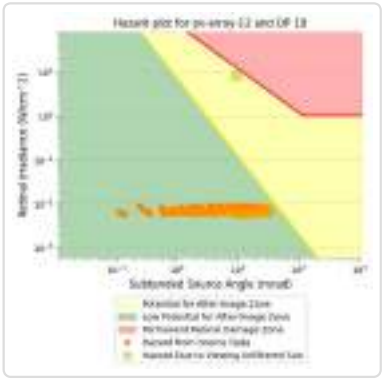
PV array 12: OP 18

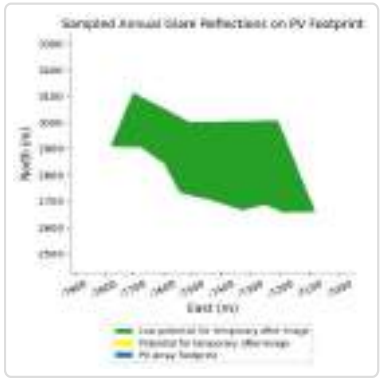
PV array is expected to produce the following glare for this receptor:

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





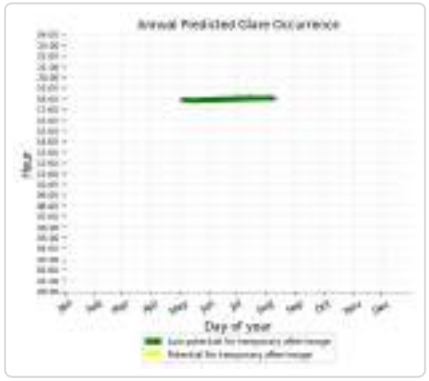


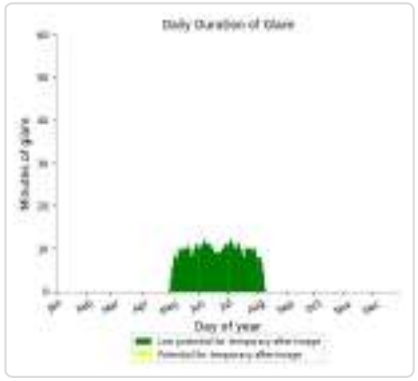


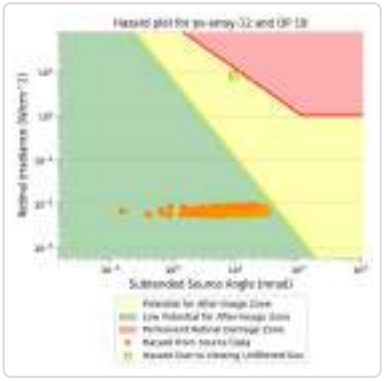
PV array 12: OP 19

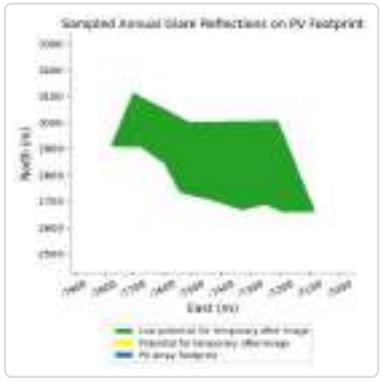
PV array is expected to produce the following glare for this receptor:

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





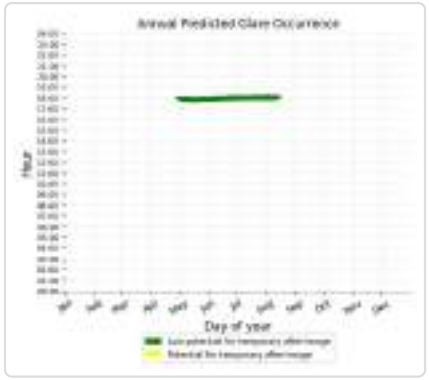


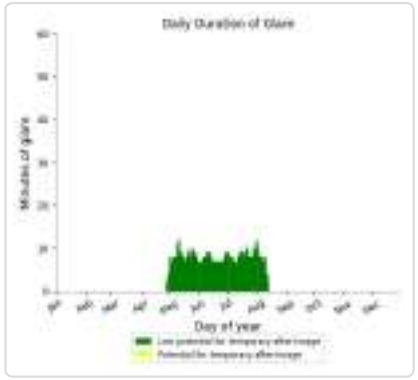


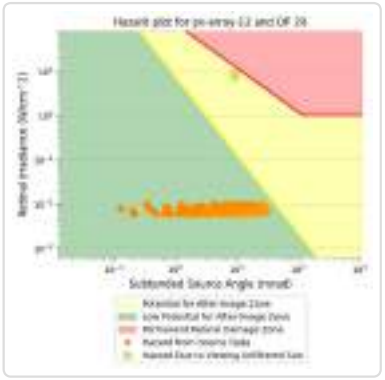
PV array 12: OP 20

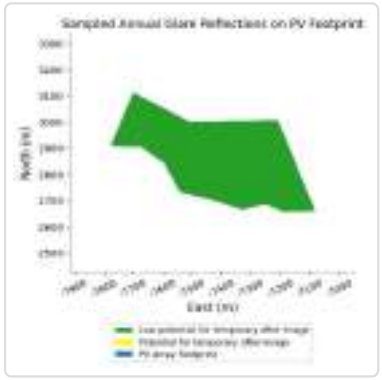
PV array is expected to produce the following glare for this receptor:

- 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 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

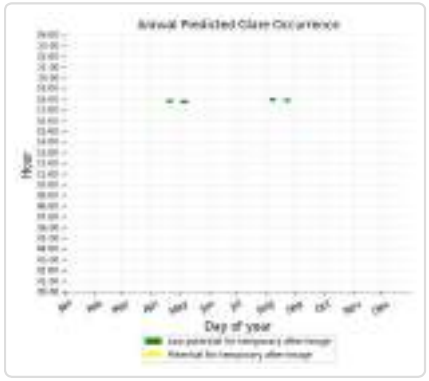
PV array 12: OP 28

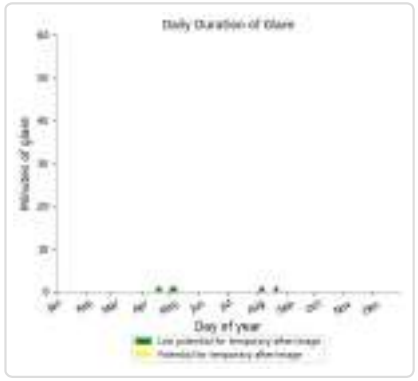
No glare found

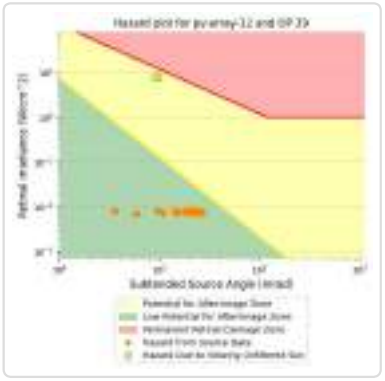
PV array 12: OP 29

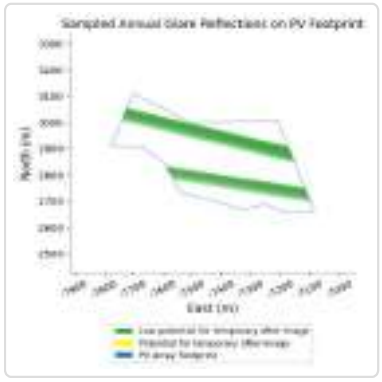
PV array is expected to produce the following glare for this receptor:

- 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.





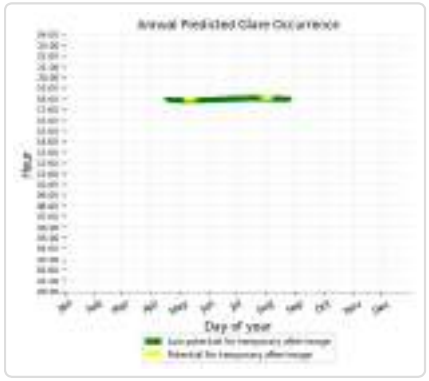


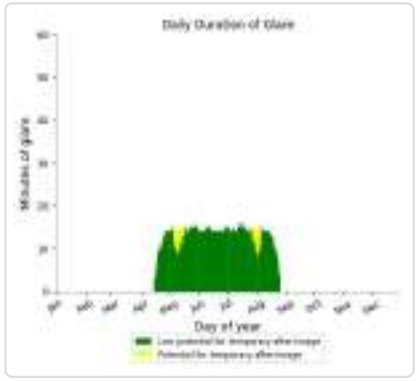


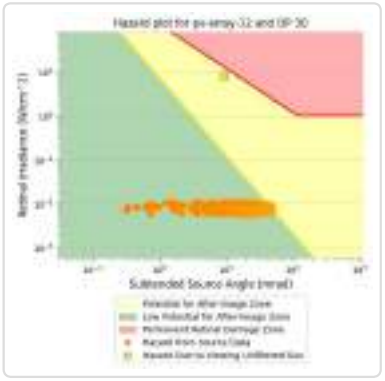
PV array 12: OP 30

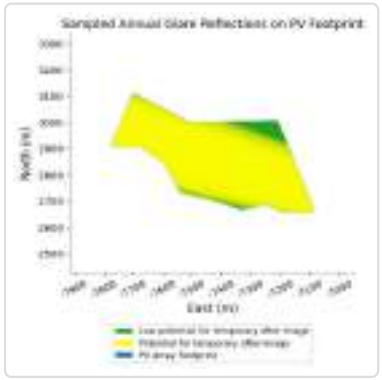
PV array is expected to produce the following glare for this receptor:

- 1,722 minutes of "green" glare with low potential to cause temporary after-image.
- 88 minutes of "yellow" glare with potential to cause temporary after-image.





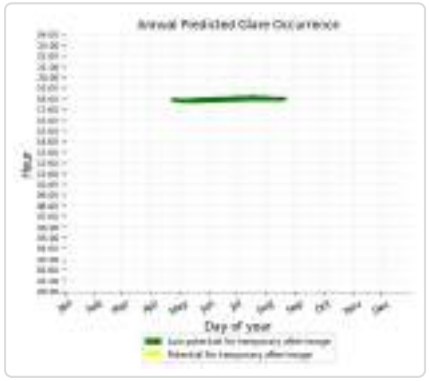


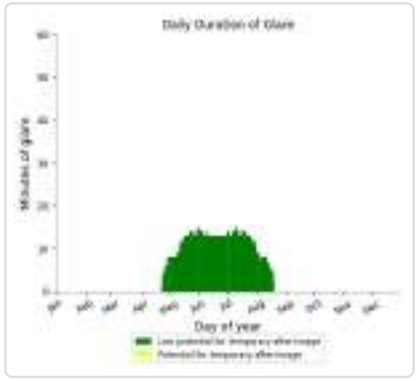


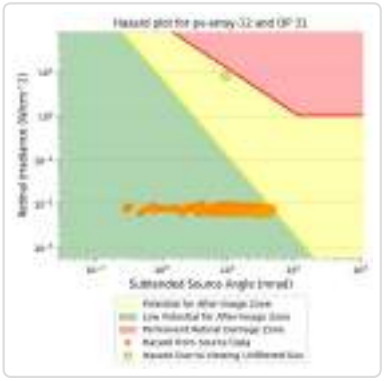
PV array 12: OP 31

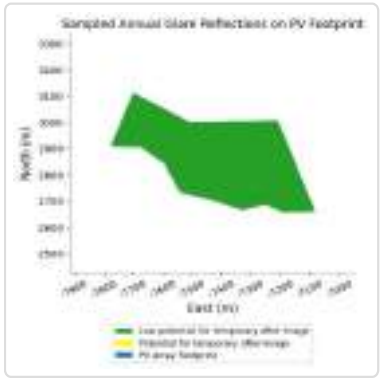
PV array is expected to produce the following glare for this receptor:

- 1,344 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





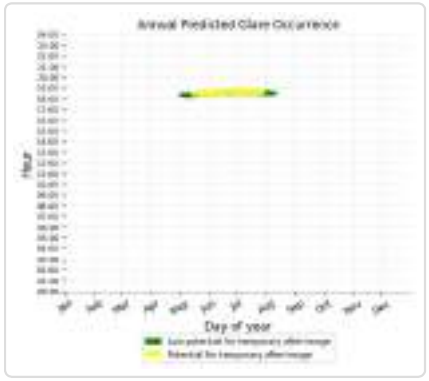


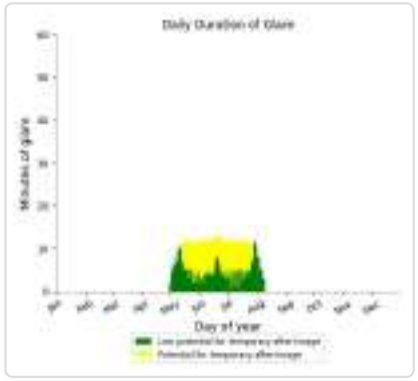


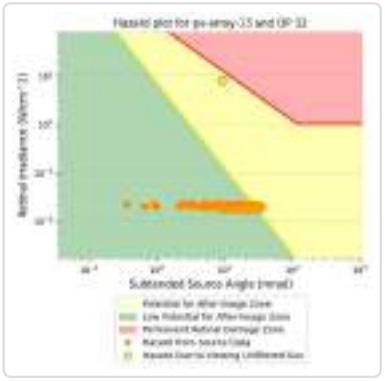
PV array 12: OP 32

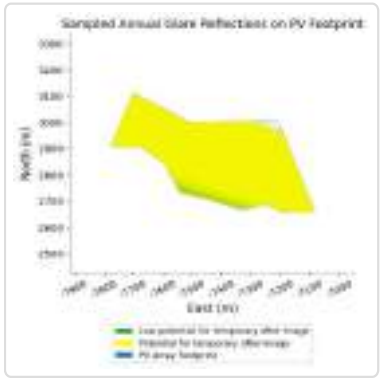
PV array is expected to produce the following glare for this receptor:

- 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.





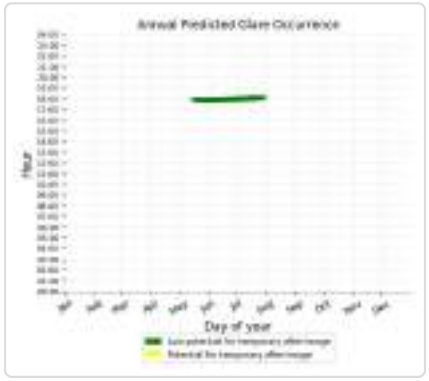


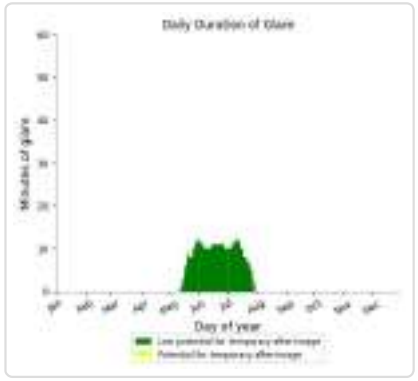


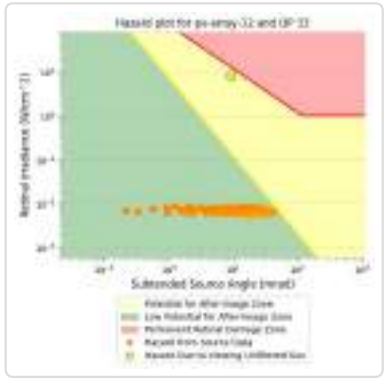
PV array 12: OP 33

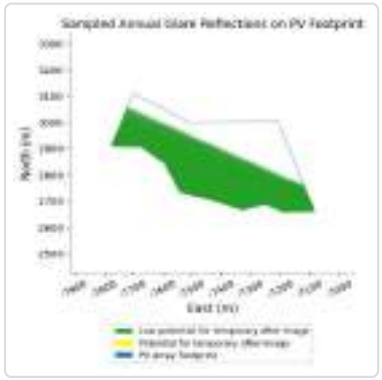
PV array is expected to produce the following glare for this receptor:

- 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.





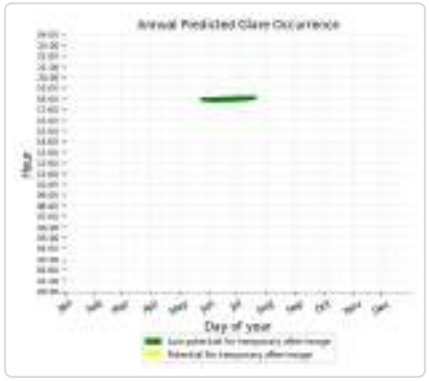


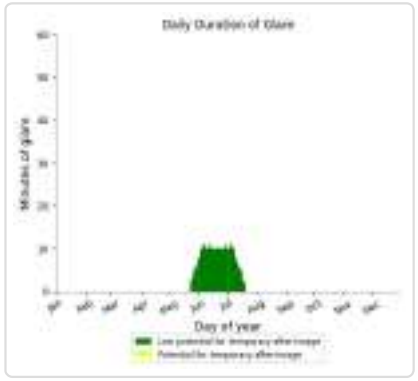


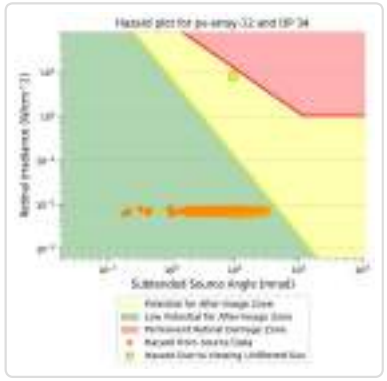
PV array 12: OP 34

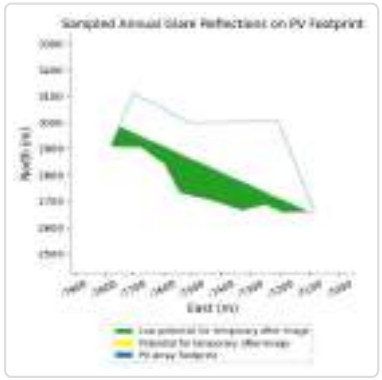
PV array is expected to produce the following glare for this receptor:

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





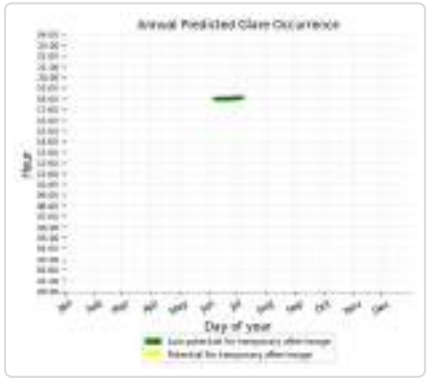


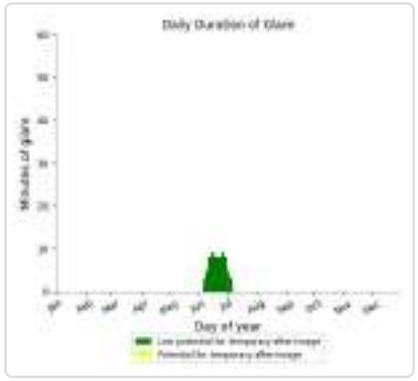


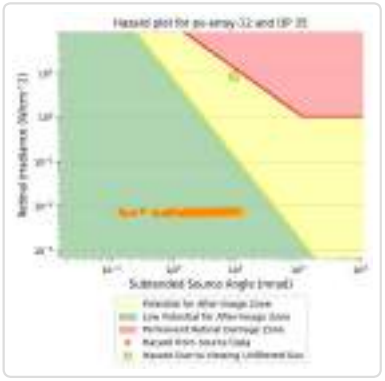
PV array 12: OP 35

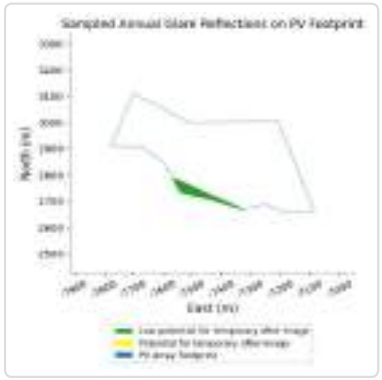
PV array is expected to produce the following glare for this receptor:

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





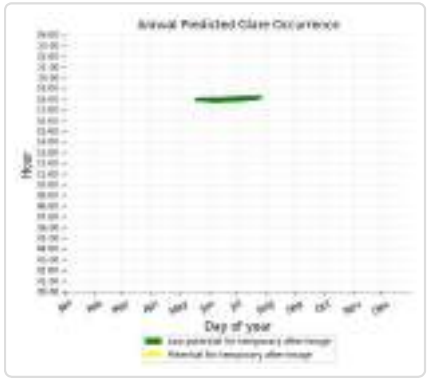


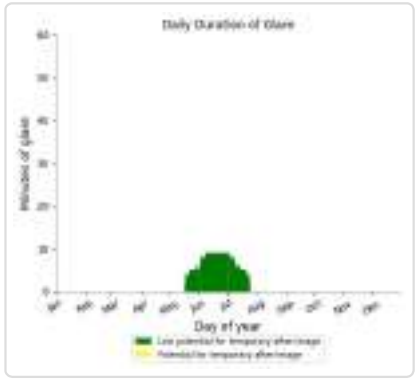


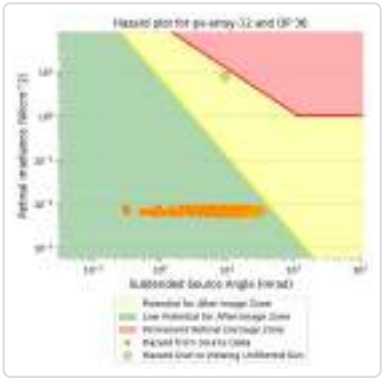
PV array 12: OP 36

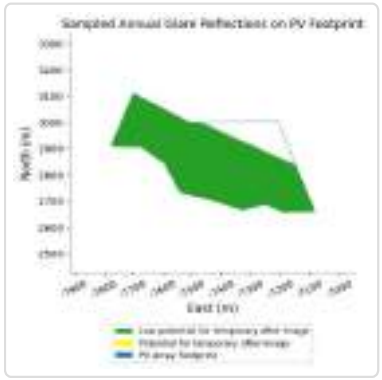
PV array is expected to produce the following glare for this receptor:

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





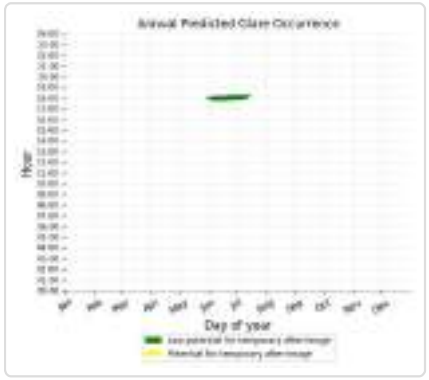


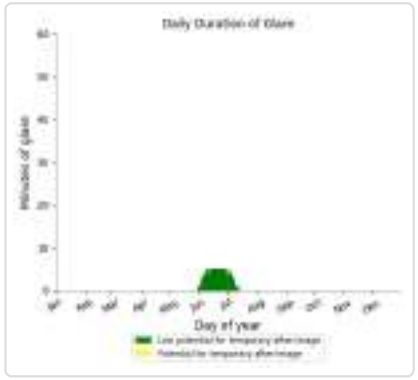


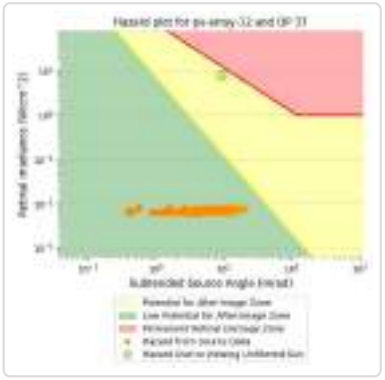
PV array 12: OP 37

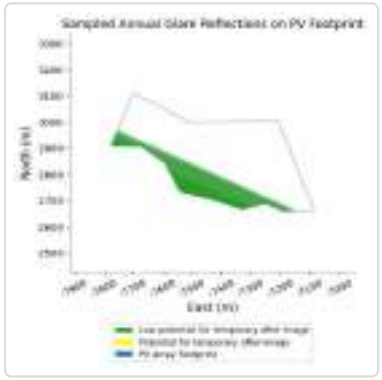
PV array is expected to produce the following glare for this receptor:

- 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 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

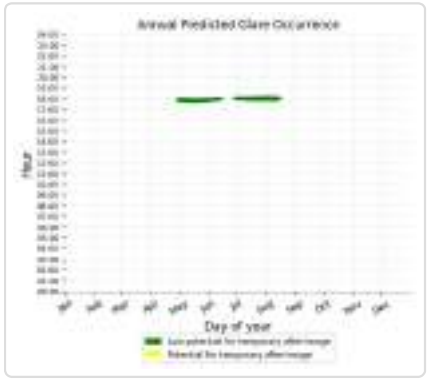
PV array 12: OP 68

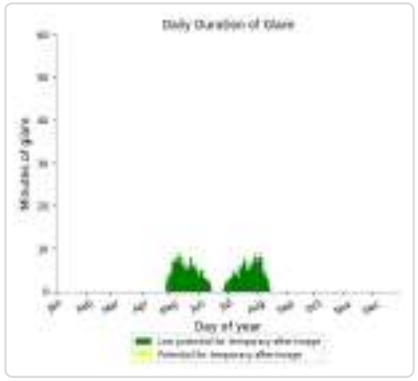
No glare found

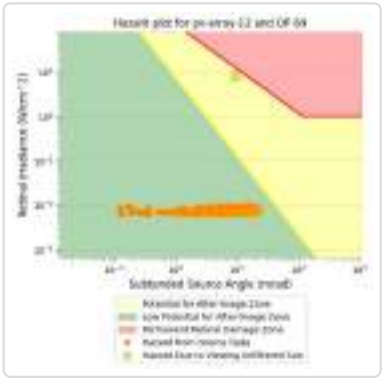
PV array 12: OP 69

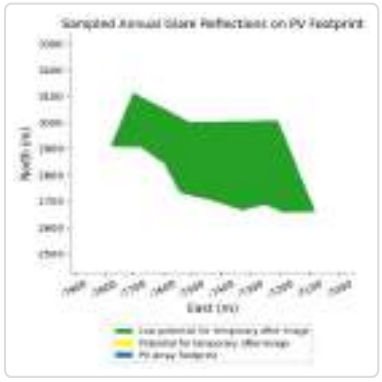
PV array is expected to produce the following glare for this receptor:

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





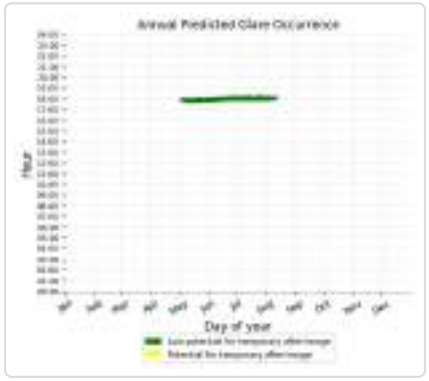


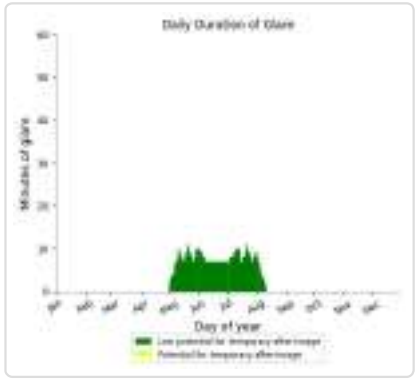


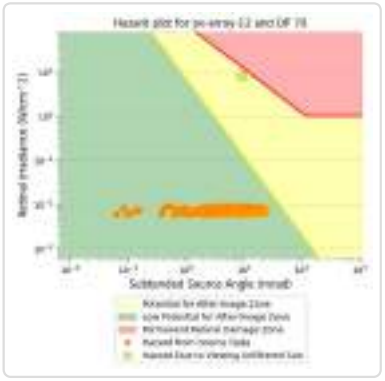
PV array 12: OP 70

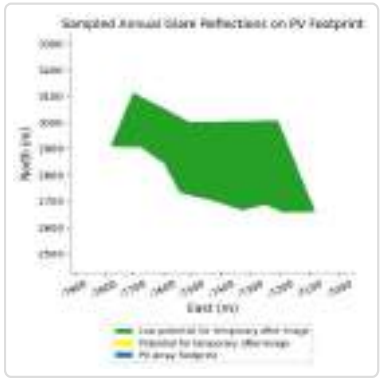
PV array is expected to produce the following glare for this receptor:

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





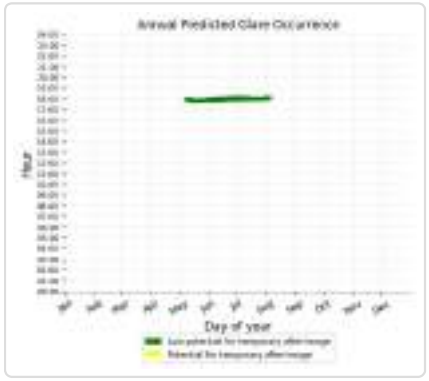


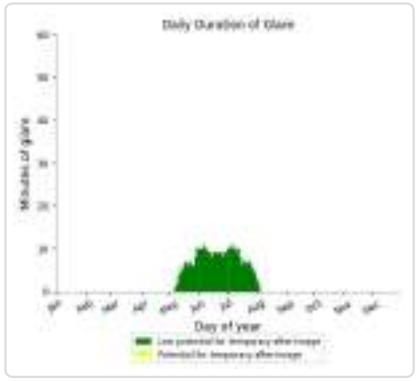


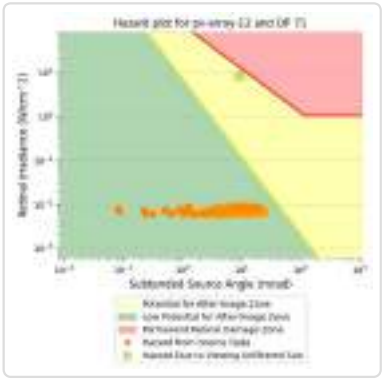
PV array 12: OP 71

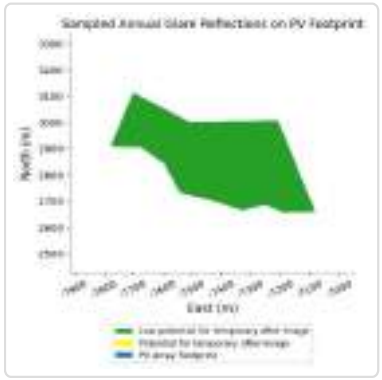
PV array is expected to produce the following glare for this receptor:

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





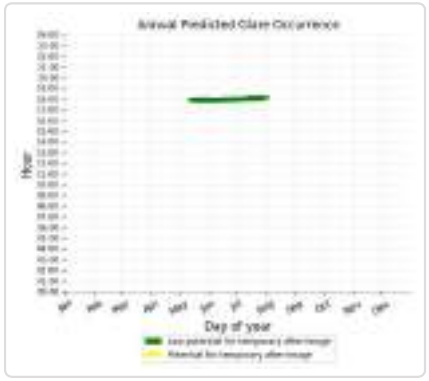


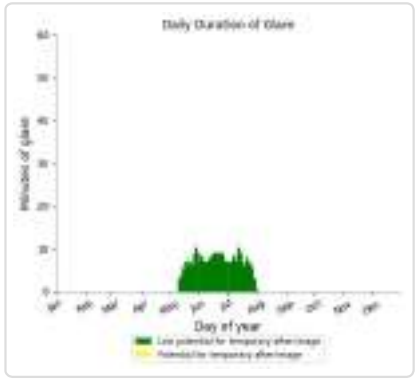


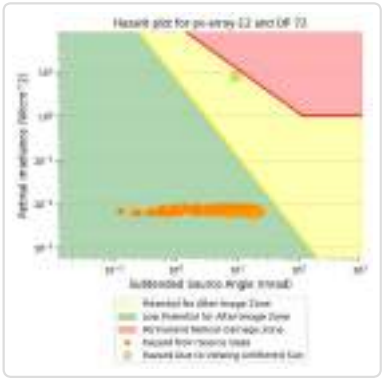
PV array 12: OP 72

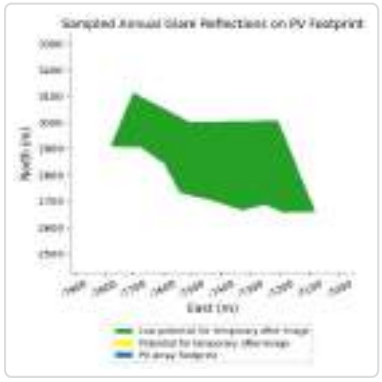
PV array is expected to produce the following glare for this receptor:

- 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.





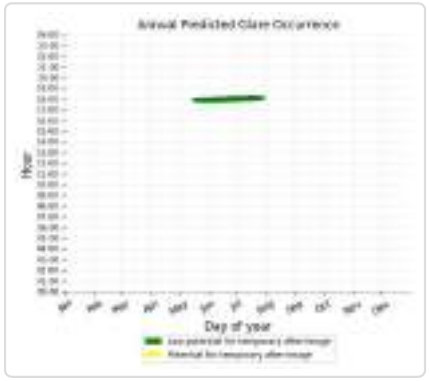


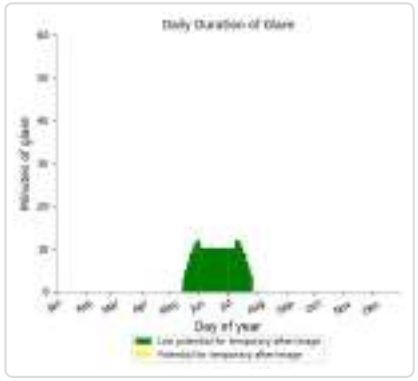


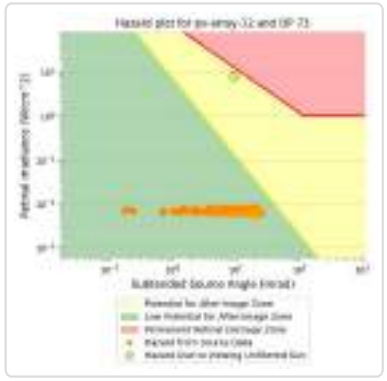
PV array 12: OP 73

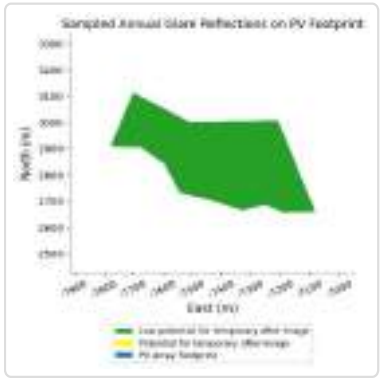
PV array is expected to produce the following glare for this receptor:

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





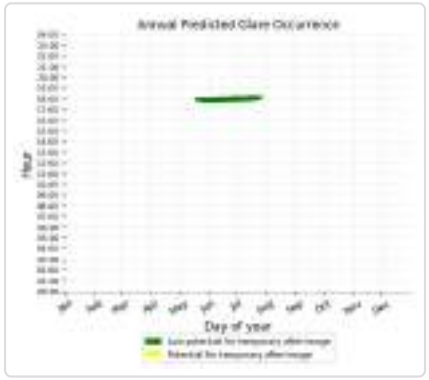


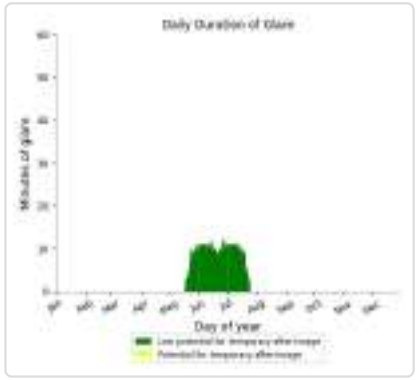


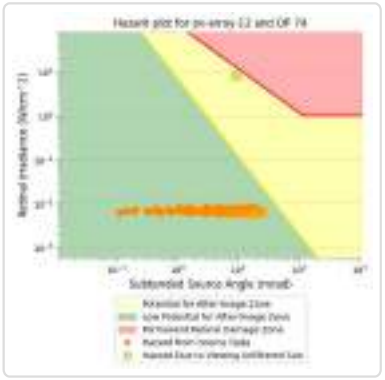
PV array 12: OP 74

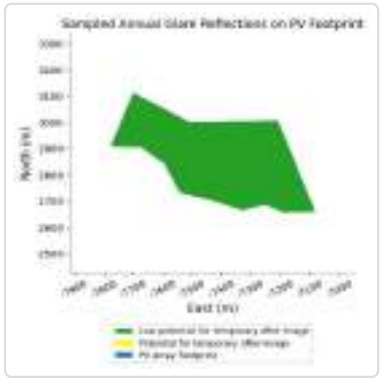
PV array is expected to produce the following glare for this receptor:

- 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.





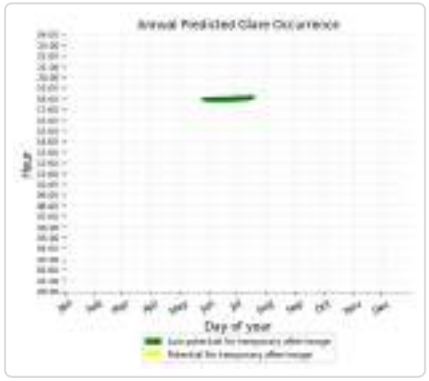


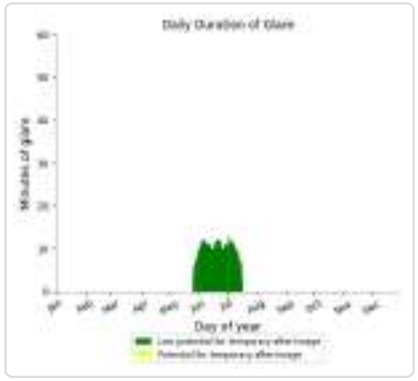


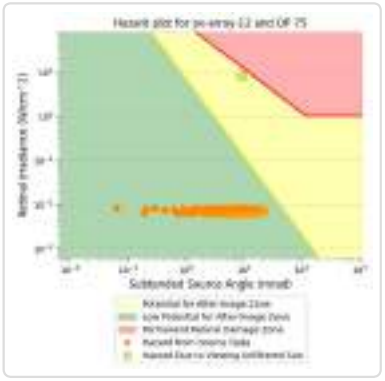
PV array 12: OP 75

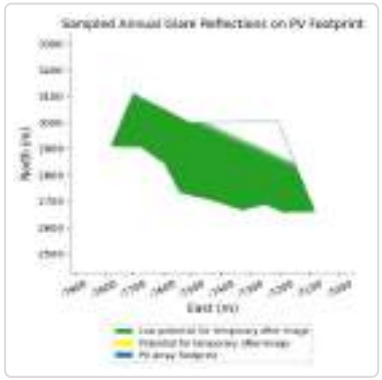
PV array is expected to produce the following glare for this receptor:

- 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.





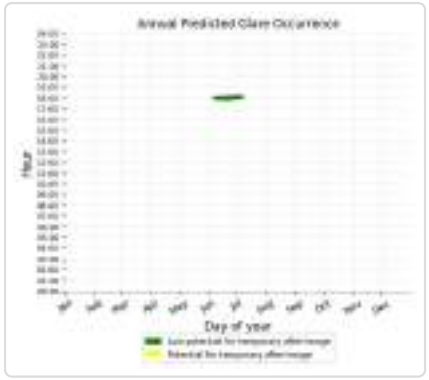


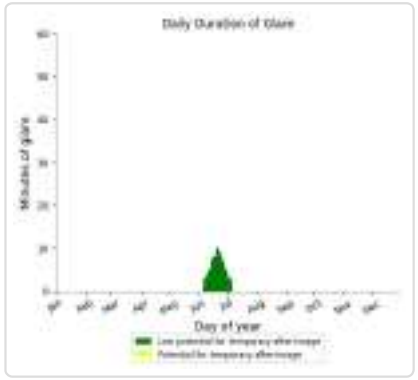


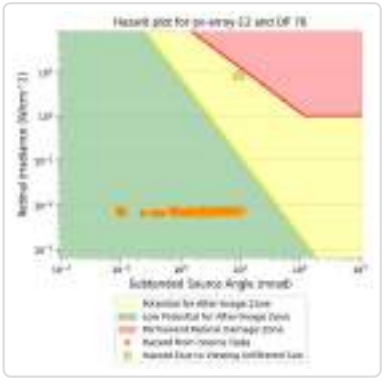
PV array 12: OP 76

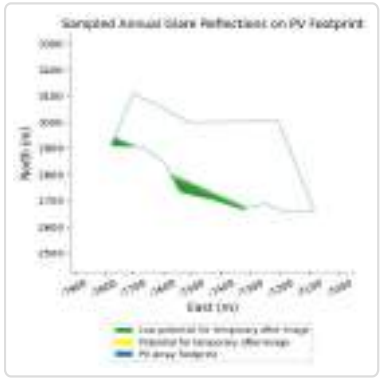
PV array is expected to produce the following glare for this receptor:

- 158 minutes of "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 77

No glare found

PV array 12: OP 78

No glare found

PV array 12: OP 79

No glare found

PV array 12: OP 80

No glare found

PV array 12: OP 81

No glare found

PV array 12: OP 82

No glare found

PV array 12: OP 83

No glare found

PV array 12: OP 84

No glare found

PV array 2 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	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	46	0
OP: OP 45	147	0
OP: OP 46	259	0
OP: OP 47	498	0
OP: OP 48	267	0
OP: OP 49	219	0
OP: OP 50	354	0
OP: OP 51	393	0
OP: OP 52	507	0

OP: OP 53	627	0
OP: OP 54	676	0
OP: OP 55	689	0
OP: OP 56	583	0
OP: OP 57	603	0
OP: OP 58	788	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
OP: OP 75	366	0
OP: OP 76	1268	0
OP: OP 77	2104	518
OP: OP 78	1791	606
OP: OP 79	1308	388
OP: OP 80	0	0
OP: OP 81	1274	183
OP: OP 82	1556	101
OP: OP 83	0	0
OP: OP 84	15	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

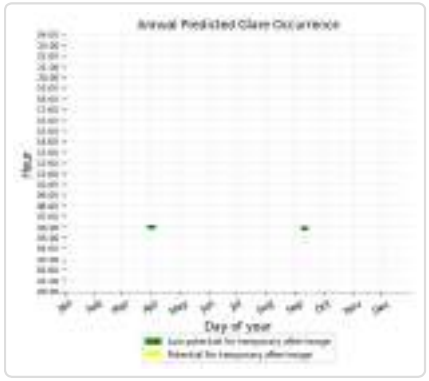
PV array 2: OP 43

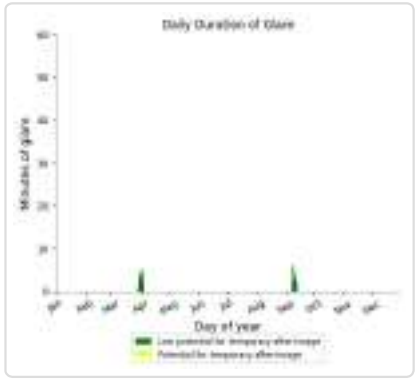
No glare found

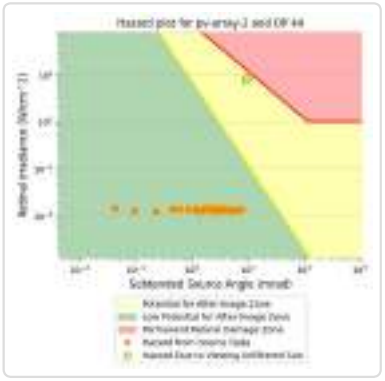
PV array 2: OP 44

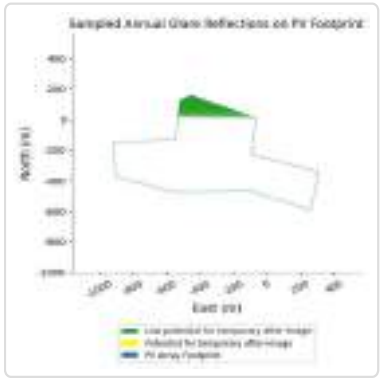
PV array is expected to produce the following glare for this receptor:

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





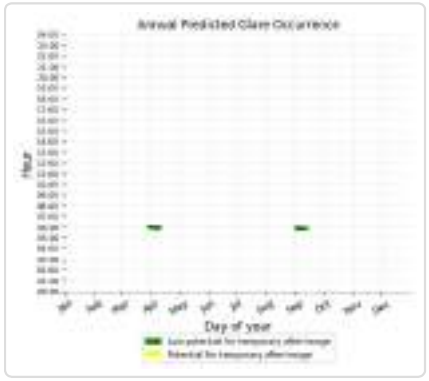


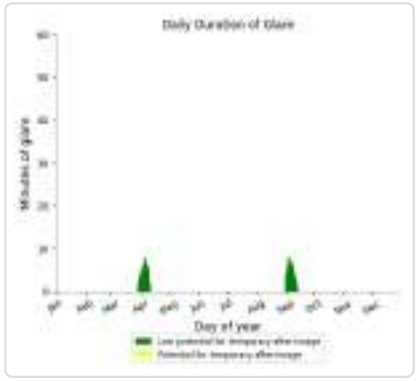


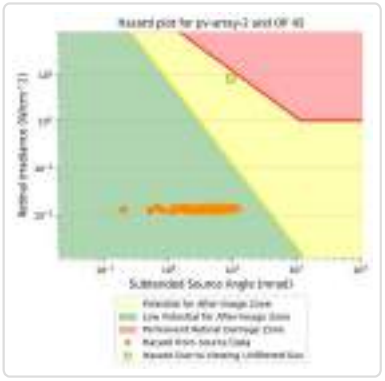
PV array 2: OP 45

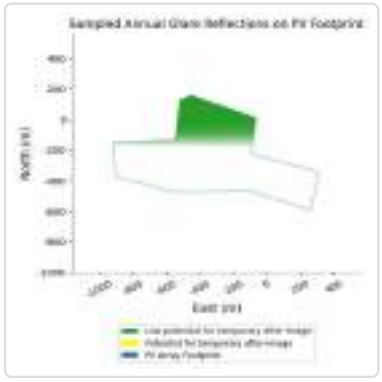
PV array is expected to produce the following glare for this receptor:

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





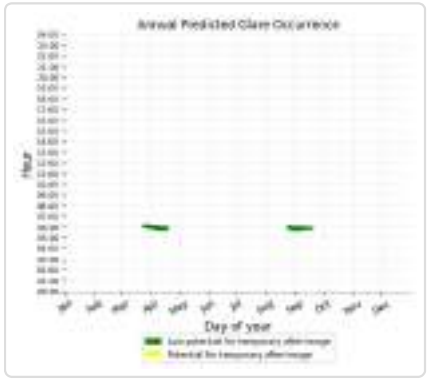


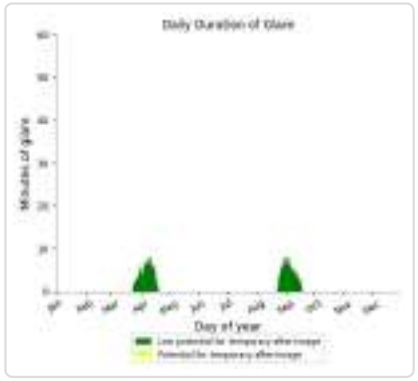


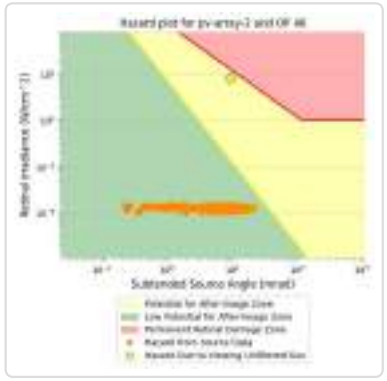
PV array 2: OP 46

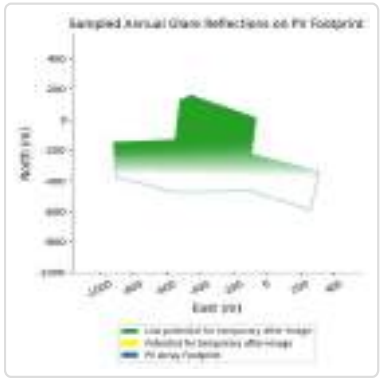
PV array is expected to produce the following glare for this receptor:

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





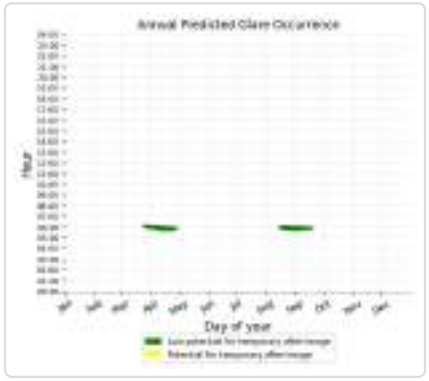


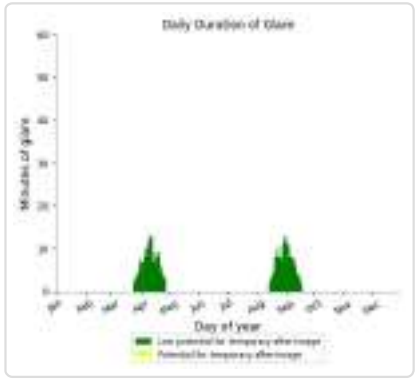


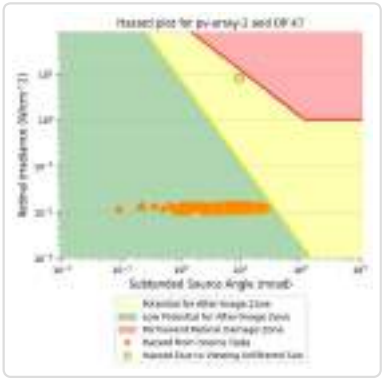
PV array 2: OP 47

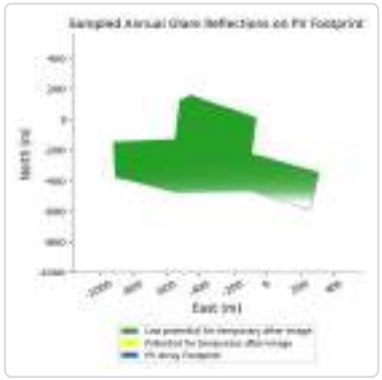
PV array is expected to produce the following glare for this receptor:

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





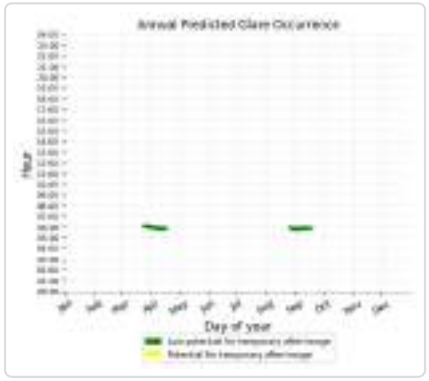


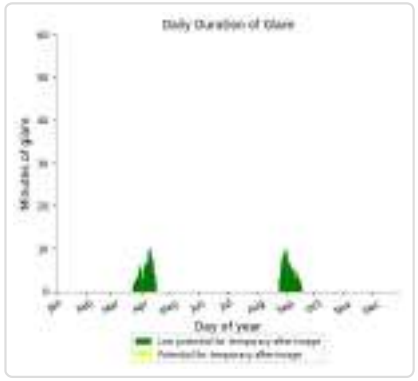


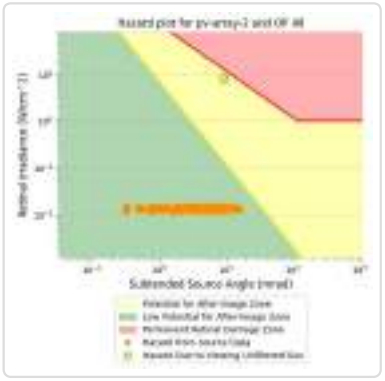
PV array 2: OP 48

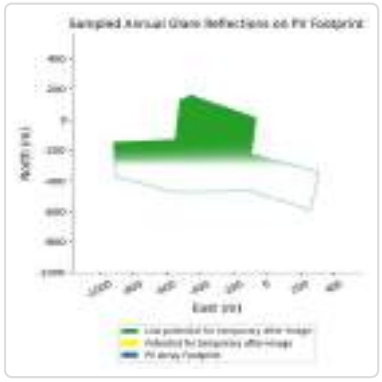
PV array is expected to produce the following glare for this receptor:

- 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.





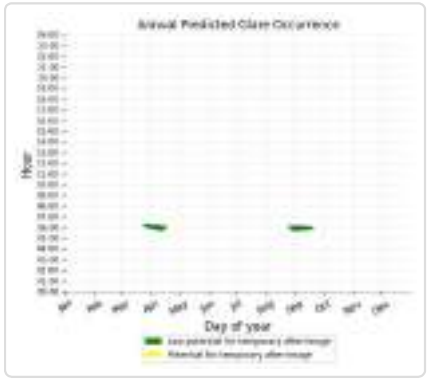


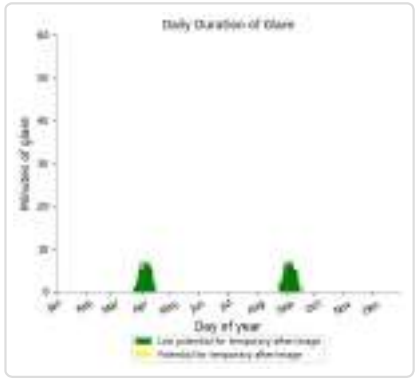


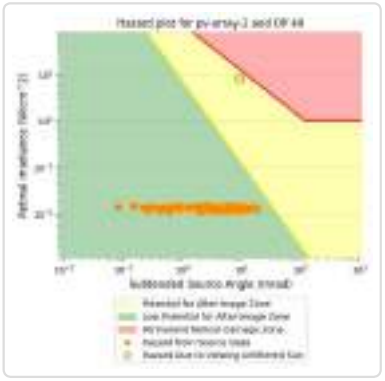
PV array 2: OP 49

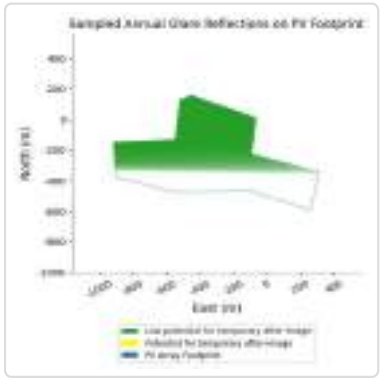
PV array is expected to produce the following glare for this receptor:

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





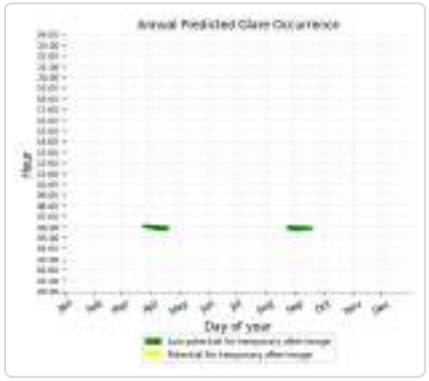


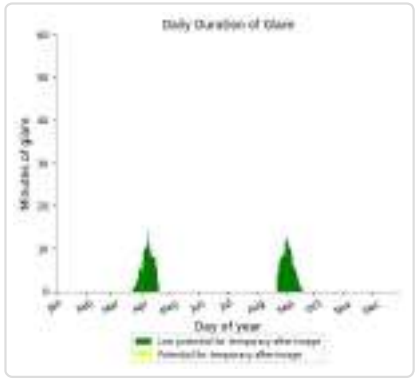


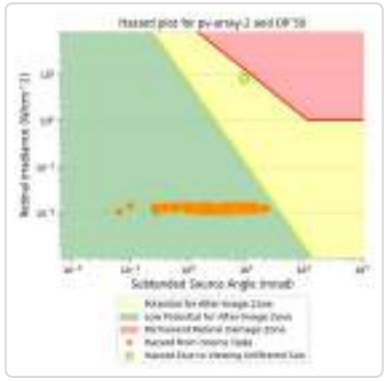
PV array 2: OP 50

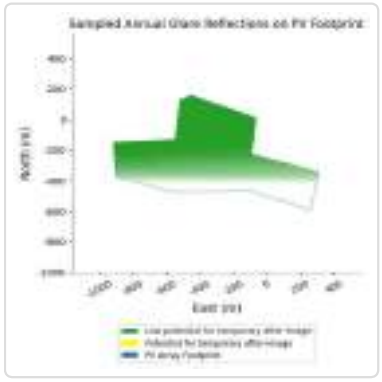
PV array is expected to produce the following glare for this receptor:

- 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.





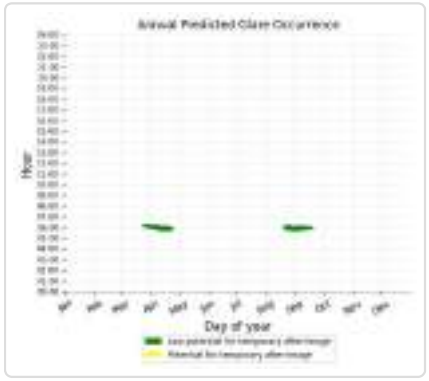


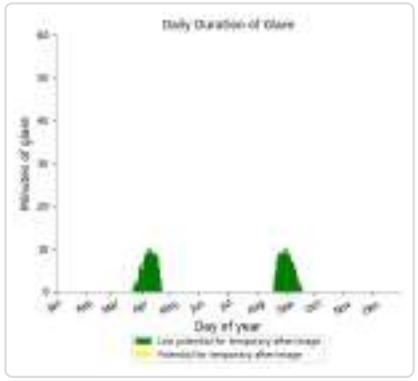


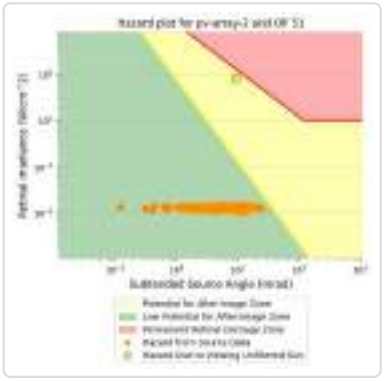
PV array 2: OP 51

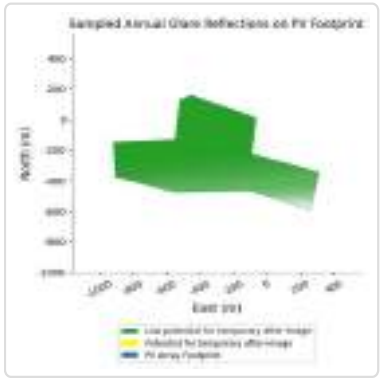
PV array is expected to produce the following glare for this receptor:

- 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.





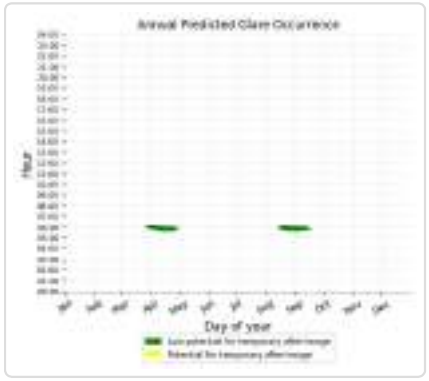


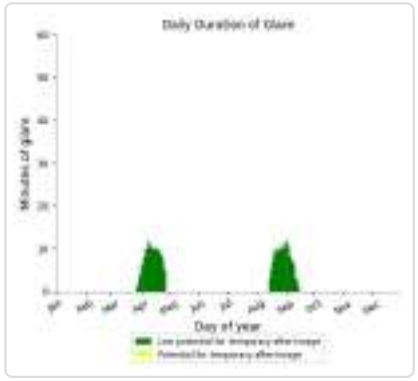


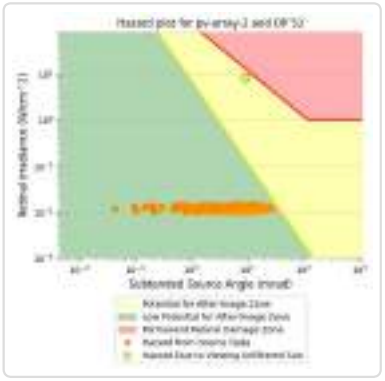
PV array 2: OP 52

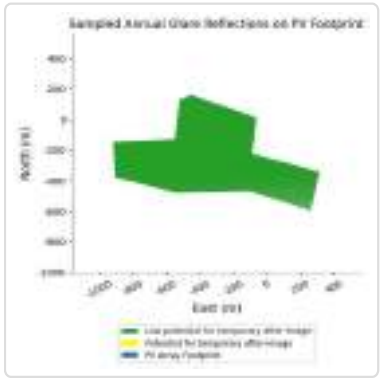
PV array is expected to produce the following glare for this receptor:

- 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.





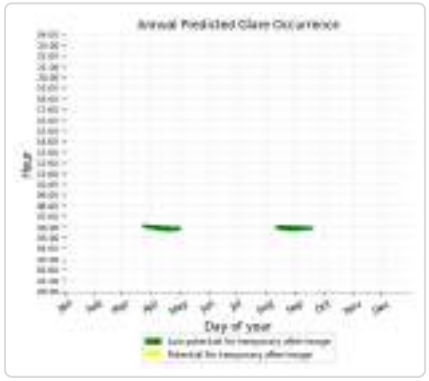


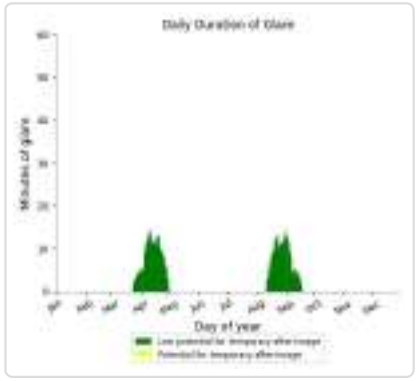


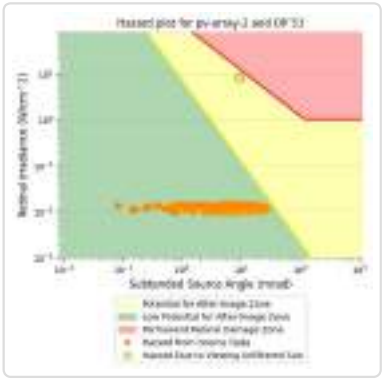
PV array 2: OP 53

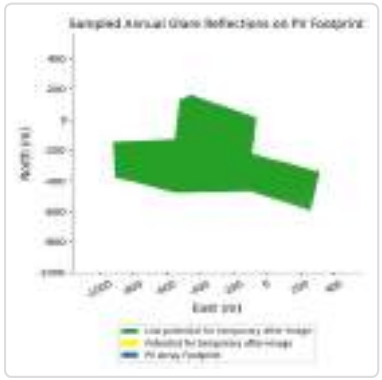
PV array is expected to produce the following glare for this receptor:

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





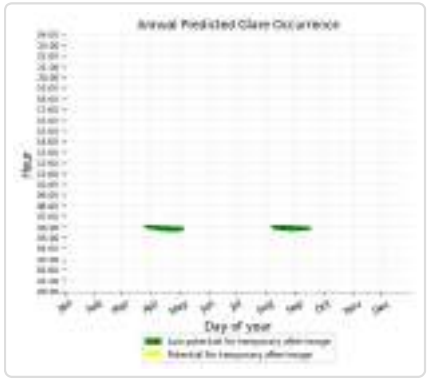


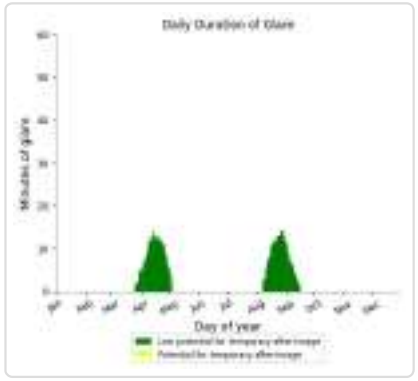


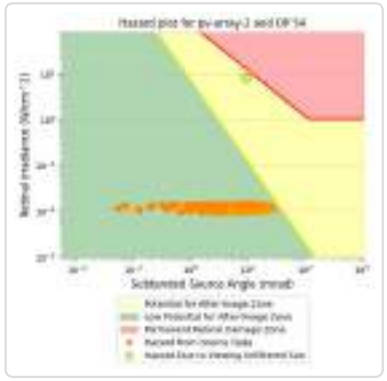
PV array 2: OP 54

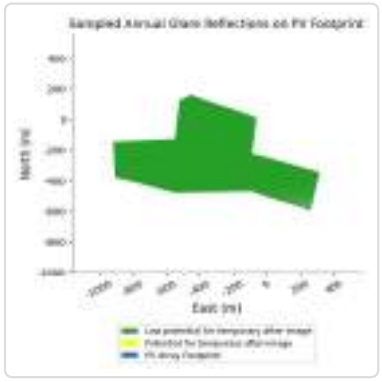
PV array is expected to produce the following glare for this receptor:

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





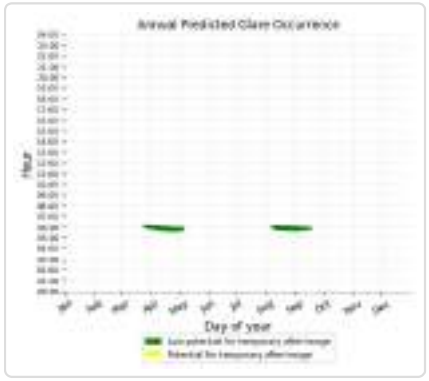


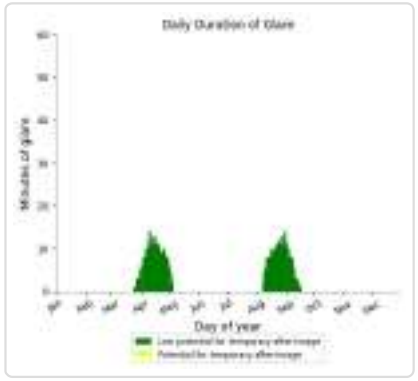


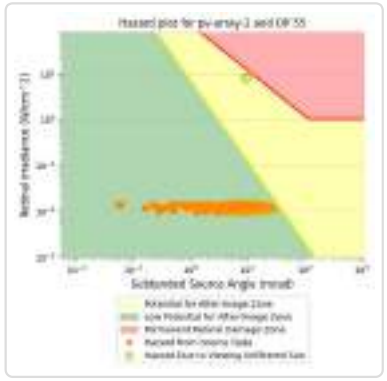
PV array 2: OP 55

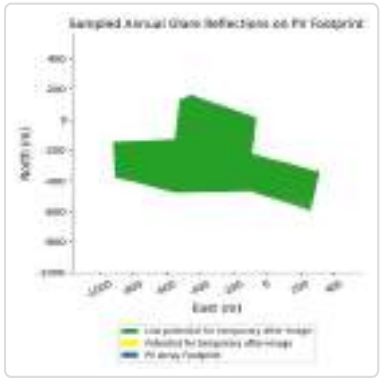
PV array is expected to produce the following glare for this receptor:

- 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.





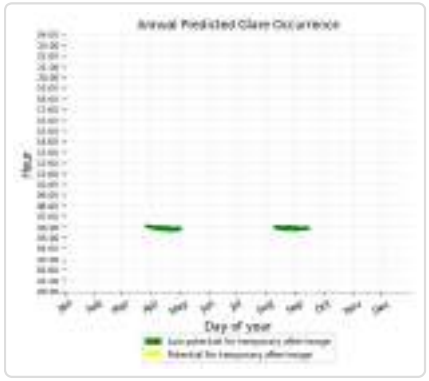


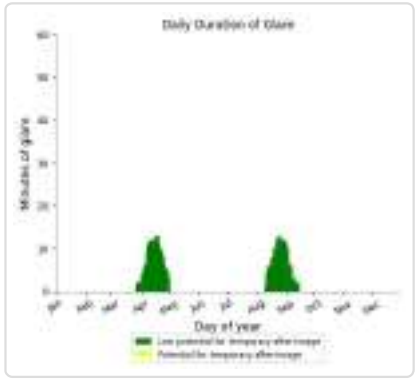


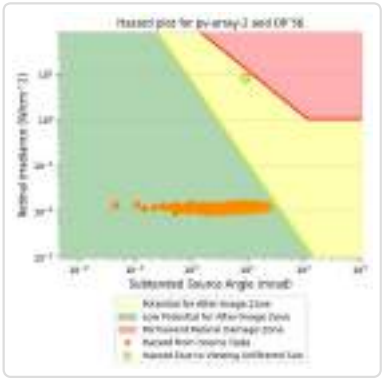
PV array 2: OP 56

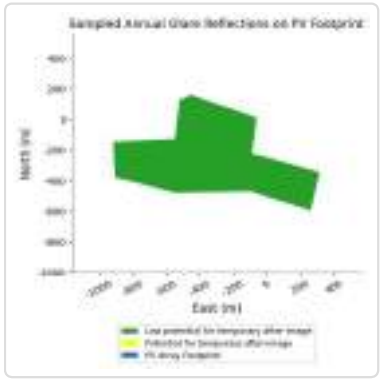
PV array is expected to produce the following glare for this receptor:

- 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.





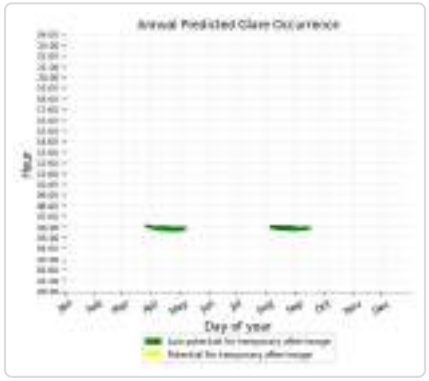


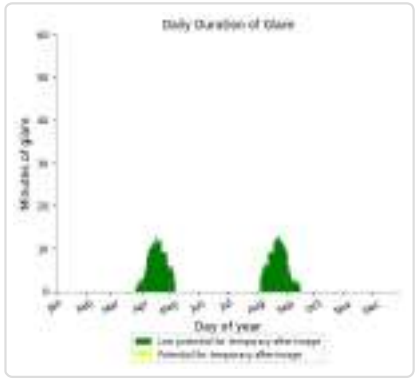


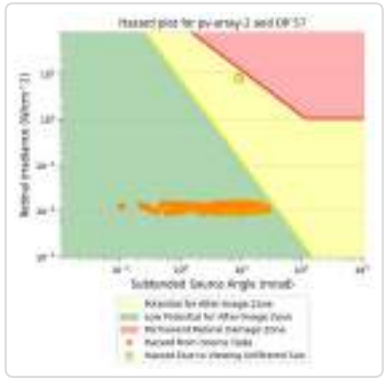
PV array 2: OP 57

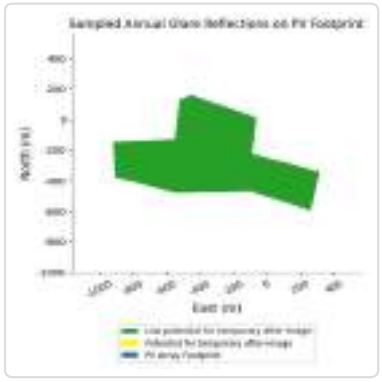
PV array is expected to produce the following glare for this receptor:

- 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.





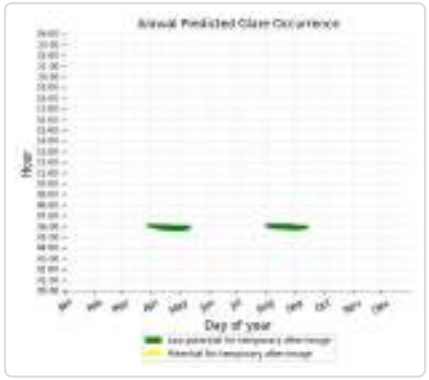


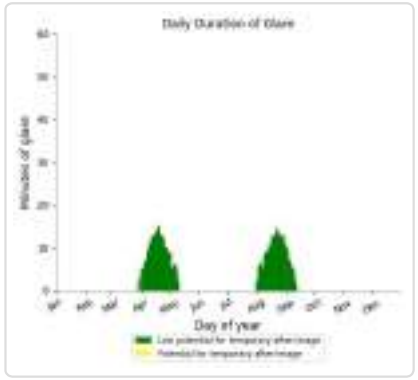


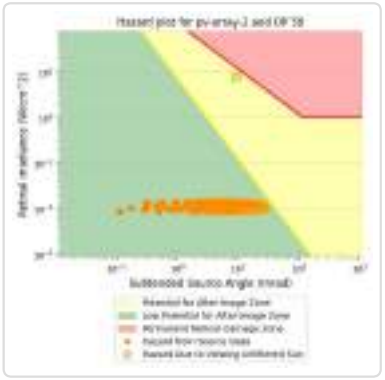
PV array 2: OP 58

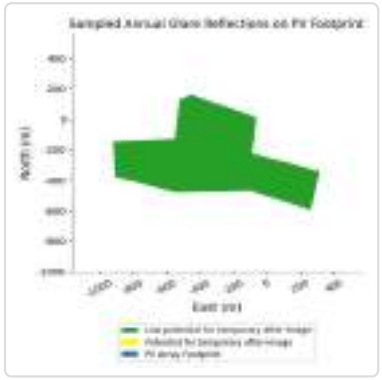
PV array is expected to produce the following glare for this receptor:

- 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 2: OP 59

No glare found

PV array 2: OP 60

No glare found

PV array 2: OP 61

No glare found

PV array 2: OP 62

No glare found

PV array 2: OP 63

No glare found

PV array 2: OP 64

No glare found

PV array 2: OP 65

No glare found

PV array 2: OP 66

No glare found

PV array 2: OP 67

No glare found

PV array 2: OP 68

No glare found

PV array 2: OP 69

No glare found

PV array 2: OP 70

No glare found

PV array 2: OP 71

No glare found

PV array 2: OP 72

No glare found

PV array 2: OP 73

No glare found

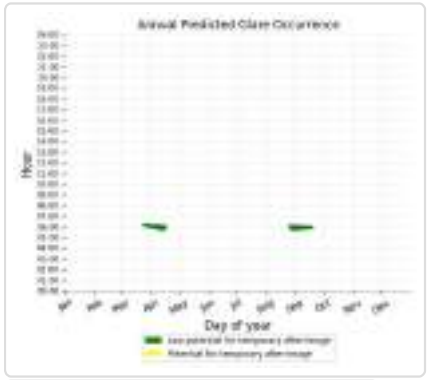
PV array 2: OP 74

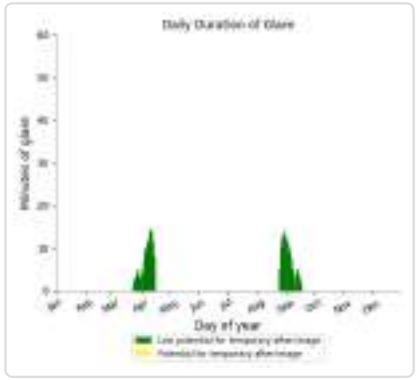
No glare found

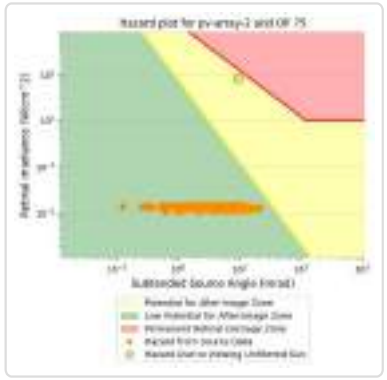
PV array 2: OP 75

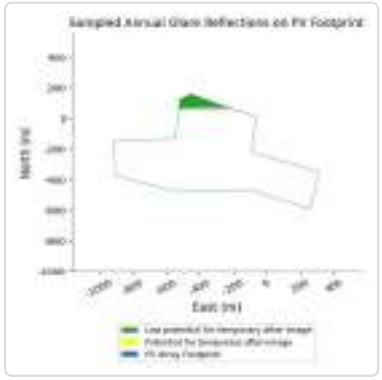
PV array is expected to produce the following glare for this receptor:

- 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.





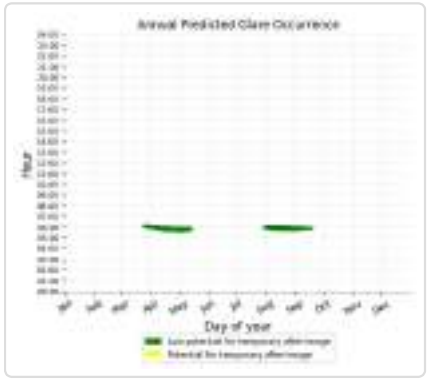


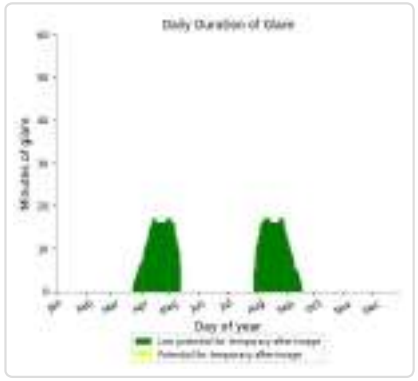


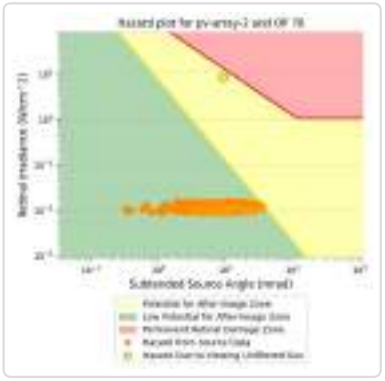
PV array 2: OP 76

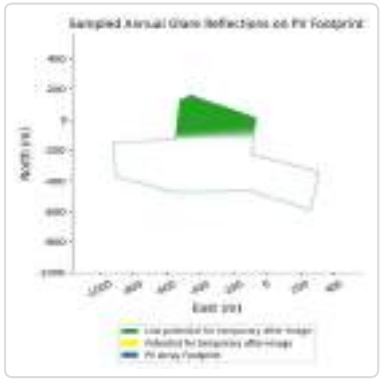
PV array is expected to produce the following glare for this receptor:

- 1,268 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





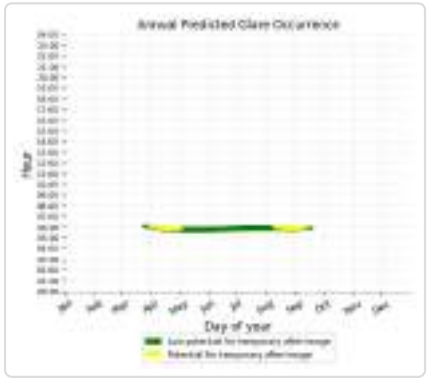


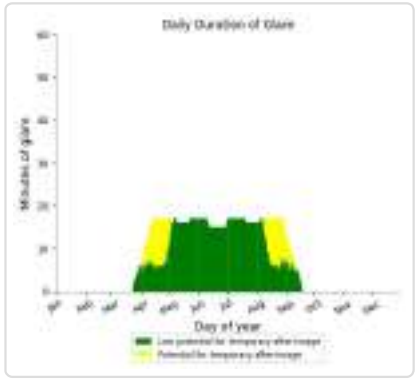


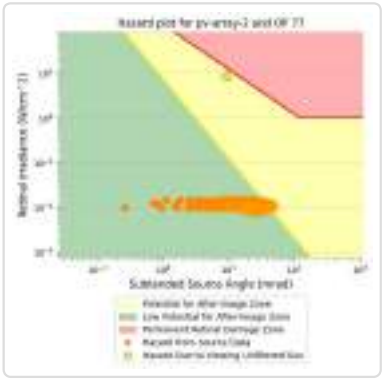
PV array 2: OP 77

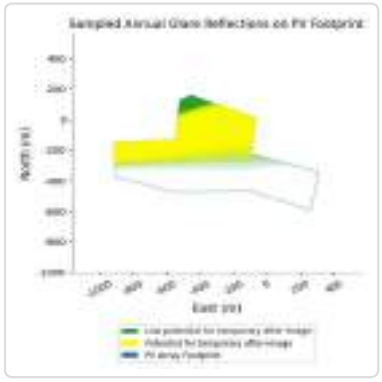
PV array is expected to produce the following glare for this receptor:

- 2,104 minutes of "green" glare with low potential to cause temporary after-image.
- 518 minutes of "yellow" glare with potential to cause temporary after-image.





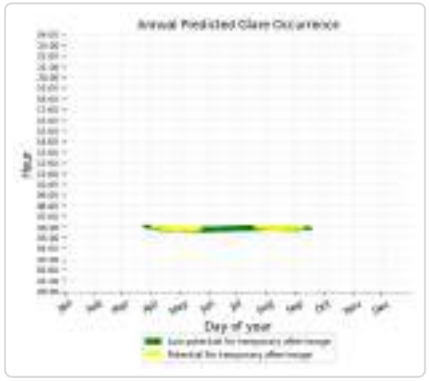


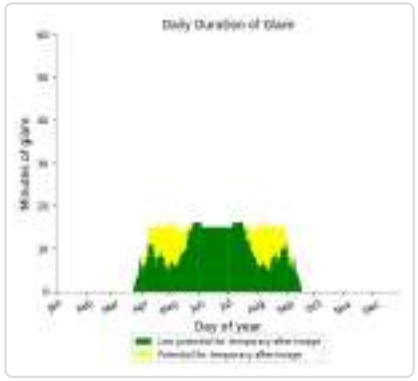


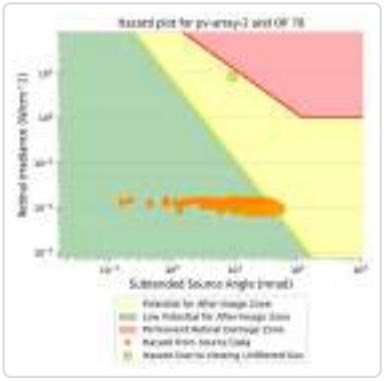
PV array 2: OP 78

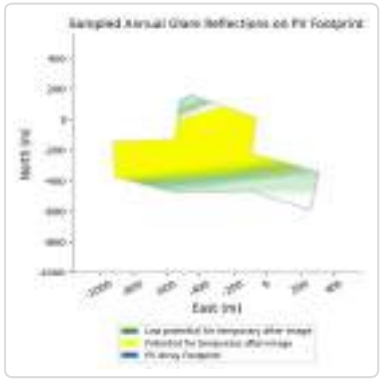
PV array is expected to produce the following glare for this receptor:

- 1,791 minutes of "green" glare with low potential to cause temporary after-image.
- 606 minutes of "yellow" glare with potential to cause temporary after-image.





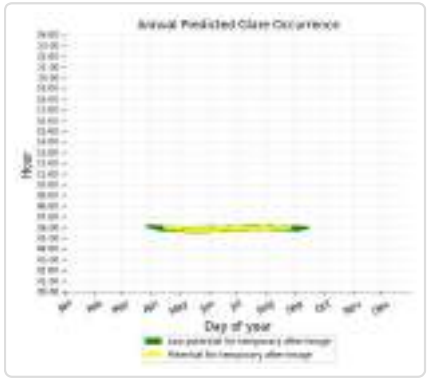


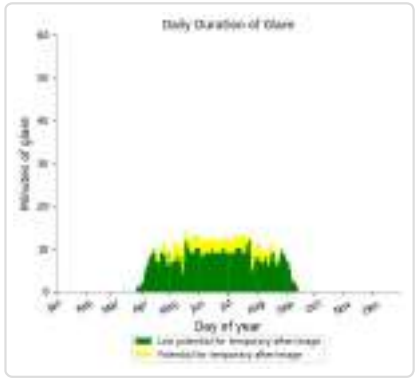


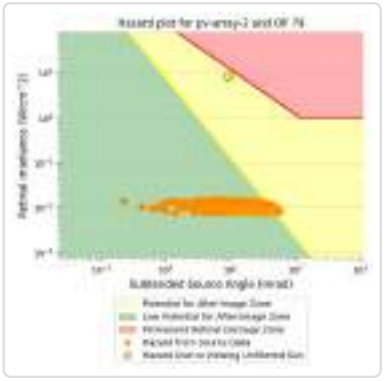
PV array 2: OP 79

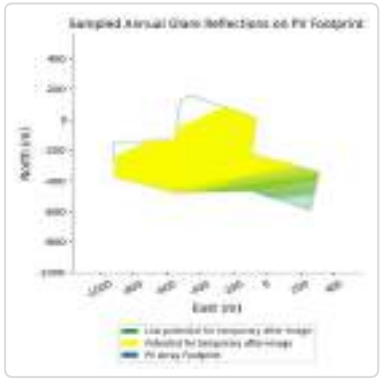
PV array is expected to produce the following glare for this receptor:

- 1,308 minutes of "green" glare with low potential to cause temporary after-image.
- 388 minutes of "yellow" glare with potential to cause temporary after-image.









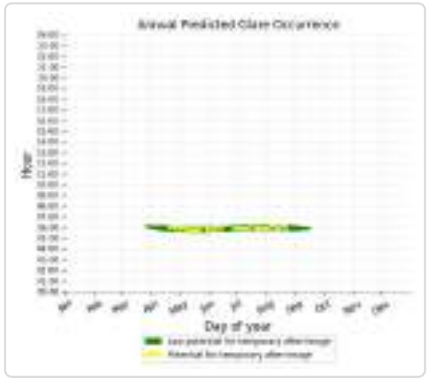
PV array 2: OP 80

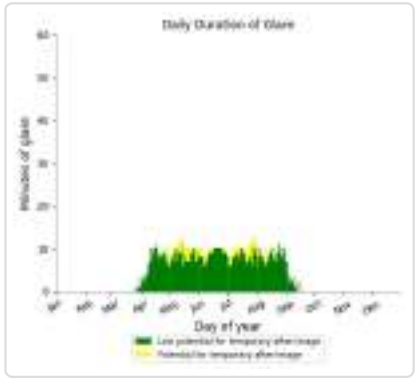
No glare found

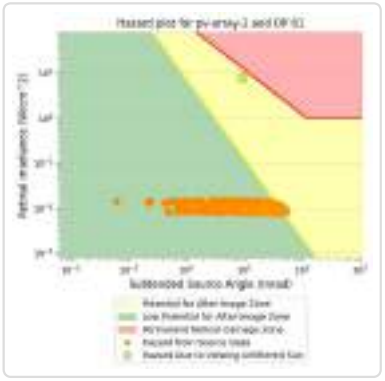
PV array 2: OP 81

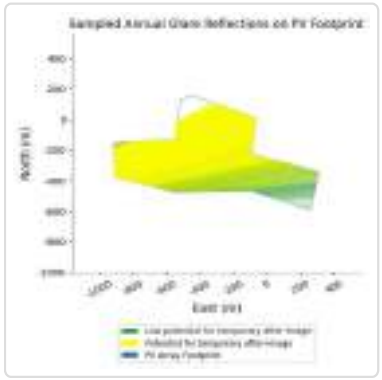
PV array is expected to produce the following glare for this receptor:

- 1,274 minutes of "green" glare with low potential to cause temporary after-image.
- 183 minutes of "yellow" glare with potential to cause temporary after-image.





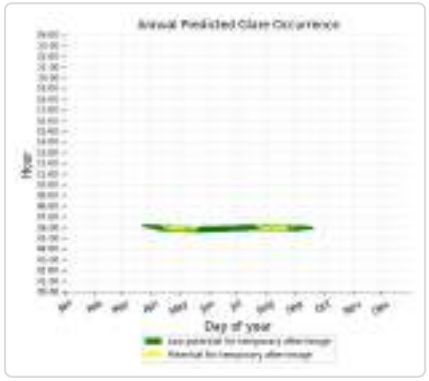


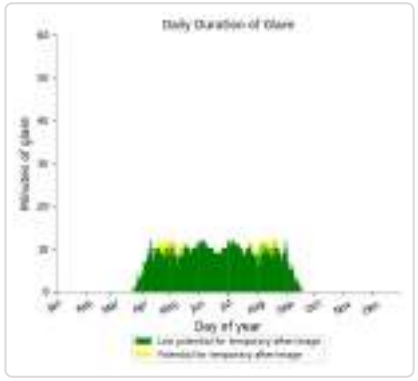


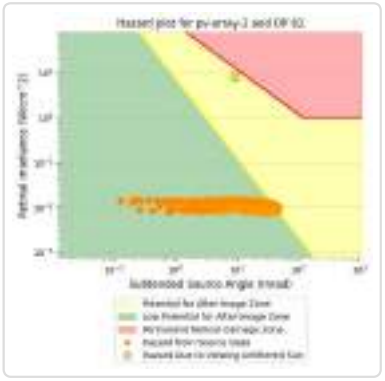
PV array 2: OP 82

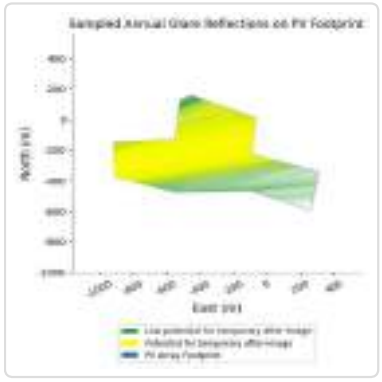
PV array is expected to produce the following glare for this receptor:

- 1,556 minutes of "green" glare with low potential to cause temporary after-image.
- 101 minutes of "yellow" glare with potential to cause temporary after-image.









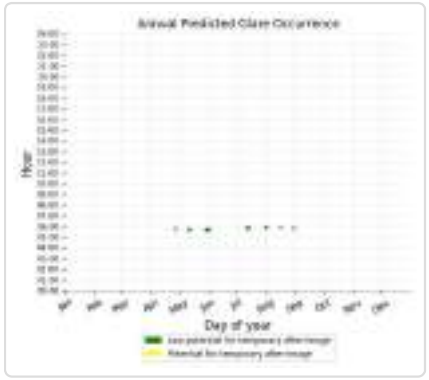
PV array 2: OP 83

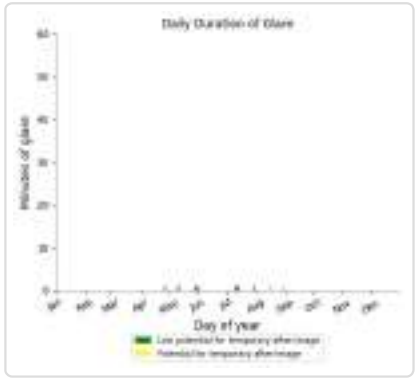
No glare found

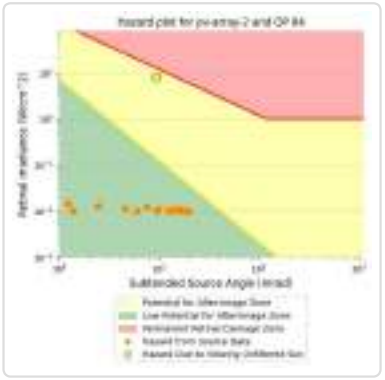
PV array 2: OP 84

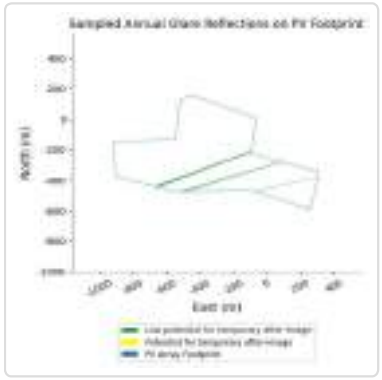
PV array is expected to produce the following glare for this receptor:

- 15 minutes of "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 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	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	110	0
OP: OP 39	559	0
OP: OP 40	803	0
OP: OP 41	901	0
OP: OP 42	972	0
OP: OP 43	1521	0

OP: OP 44	2355	0
OP: OP 45	2276	70
OP: OP 46	2076	66
OP: OP 47	1689	197
OP: OP 48	2143	71
OP: OP 49	2201	0
OP: OP 50	2282	0
OP: OP 51	1922	0
OP: OP 52	1962	0
OP: OP 53	1916	0
OP: OP 54	1804	0
OP: OP 55	1776	0
OP: OP 56	1853	0
OP: OP 57	1415	0
OP: OP 58	1649	0
OP: OP 59	0	0
OP: OP 60	0	0
OP: OP 61	70	0
OP: OP 62	388	0
OP: OP 63	733	0
OP: OP 64	982	0
OP: OP 65	1045	0
OP: OP 66	0	0
OP: OP 67	0	0
OP: OP 68	0	0
OP: OP 69	948	0
OP: OP 70	1778	19
OP: OP 71	1989	678
OP: OP 72	904	1969
OP: OP 73	73	0
OP: OP 74	589	2065
OP: OP 75	870	345
OP: OP 76	0	0
OP: OP 77	0	0
OP: OP 78	0	0
OP: OP 79	0	0

OP: OP 80	0	0
OP: OP 81	0	0
OP: OP 82	0	0
OP: OP 83	0	0
OP: OP 84	0	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

No glare found

PV array 3: OP 35

No glare found

PV array 3: OP 36

No glare found

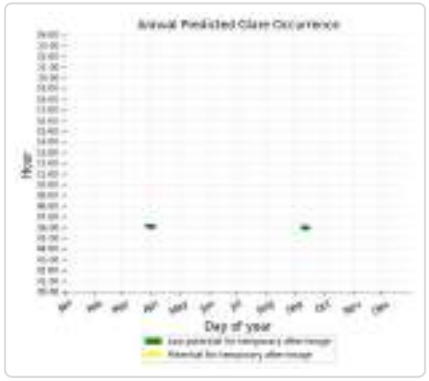
PV array 3: OP 37

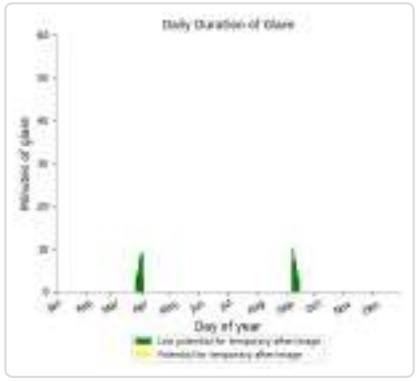
No glare found

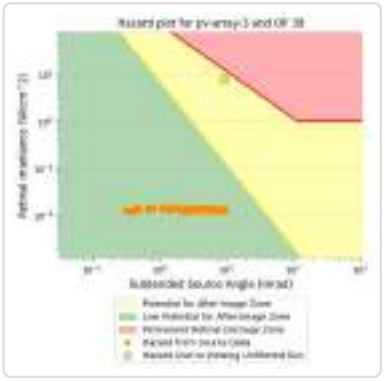
PV array 3: OP 38

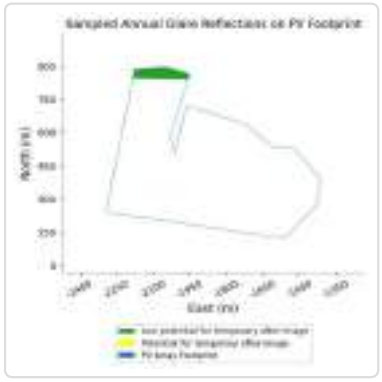
PV array is expected to produce the following glare for this receptor:

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





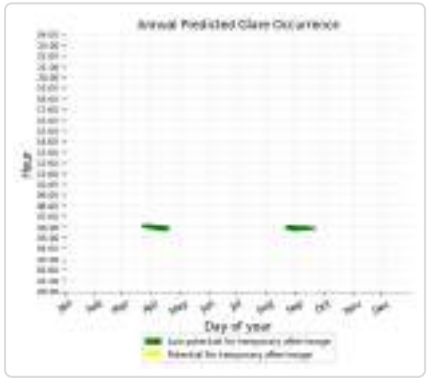


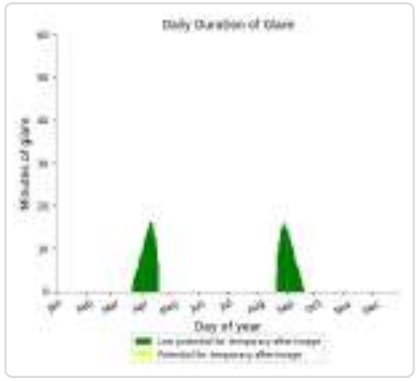


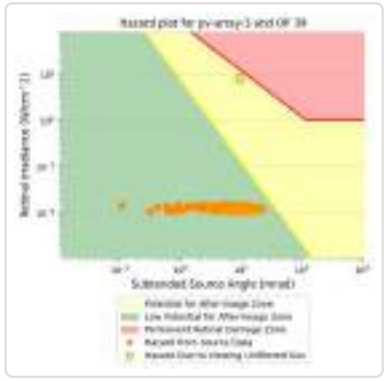
PV array 3: OP 39

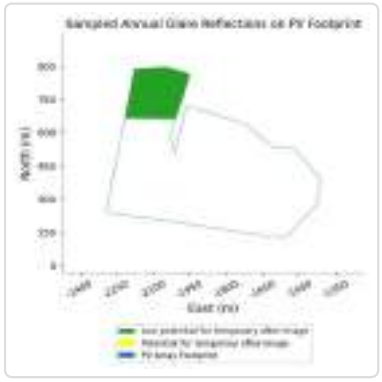
PV array is expected to produce the following glare for this receptor:

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





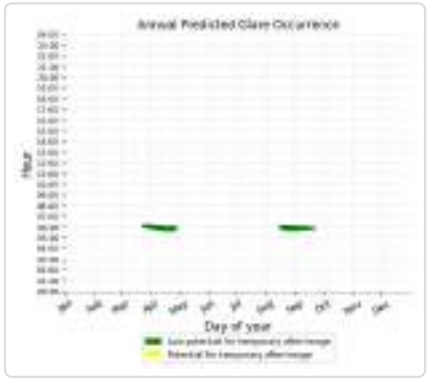


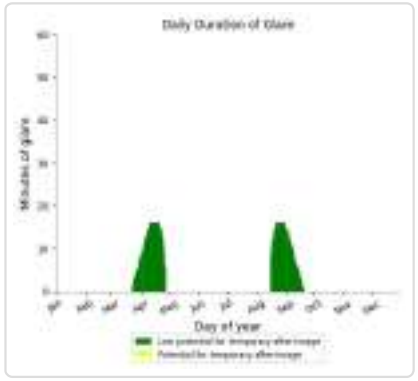


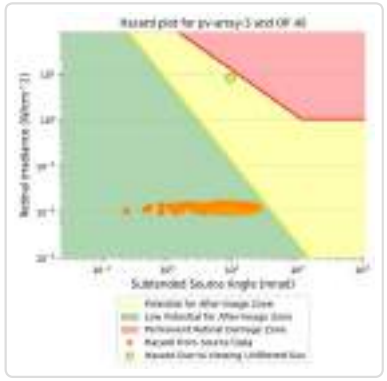
PV array 3: OP 40

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

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





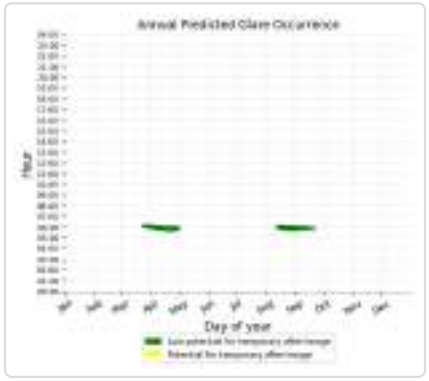


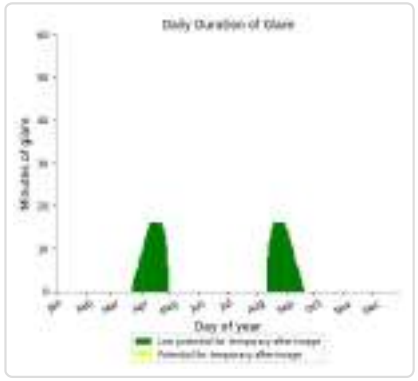


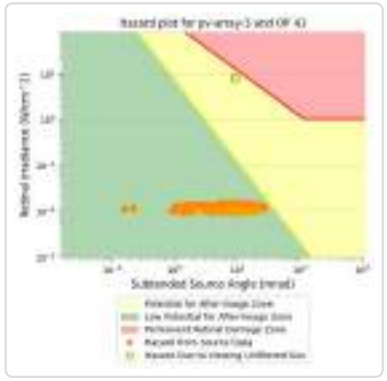
PV array 3: OP 41

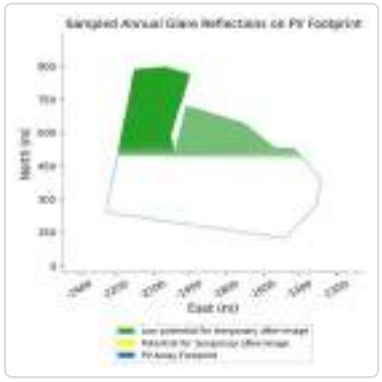
PV array is expected to produce the following glare for this receptor:

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





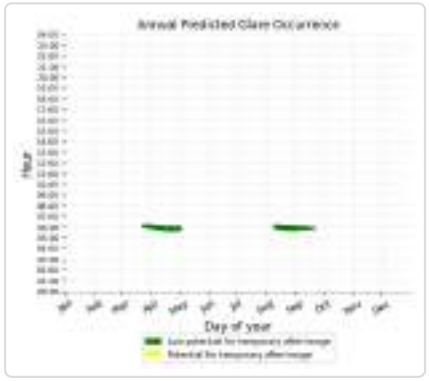


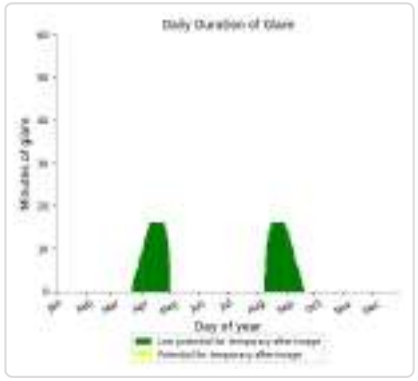


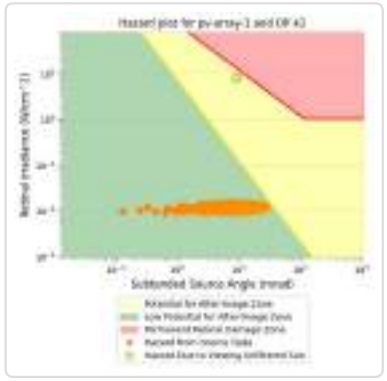
PV array 3: OP 42

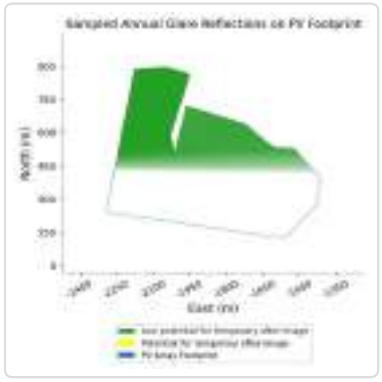
PV array is expected to produce the following glare for this receptor:

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





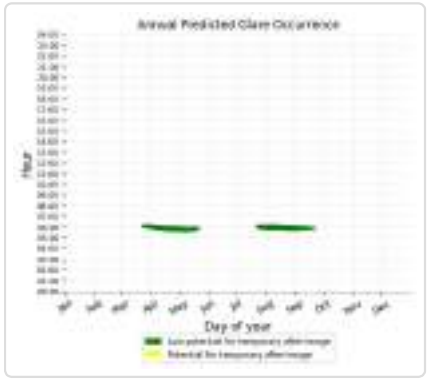


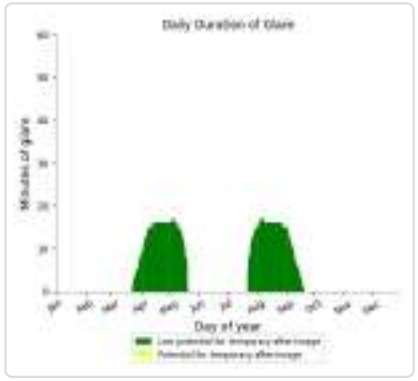


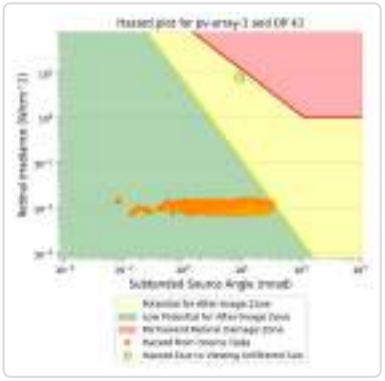
PV array 3: OP 43

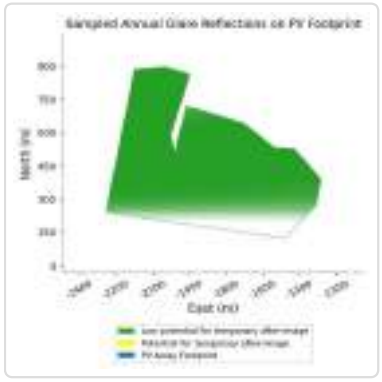
PV array is expected to produce the following glare for this receptor:

- 1,521 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





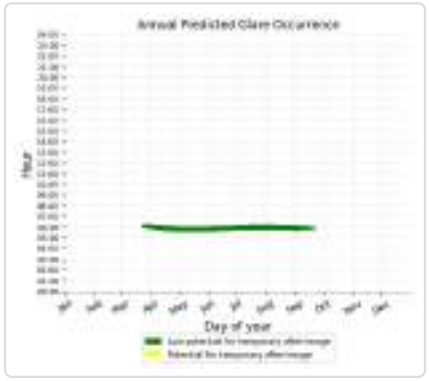


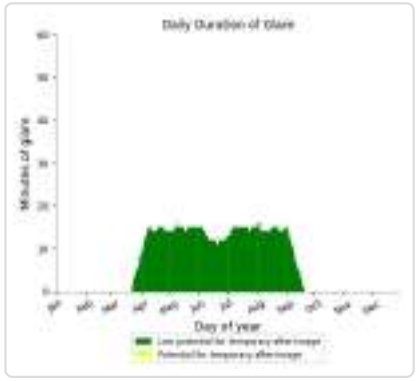


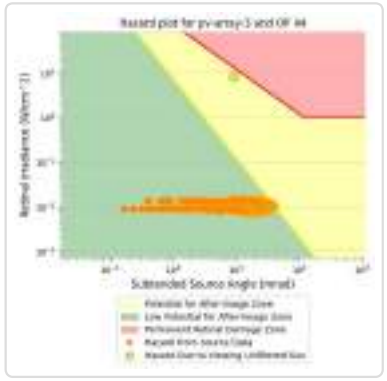
PV array 3: OP 44

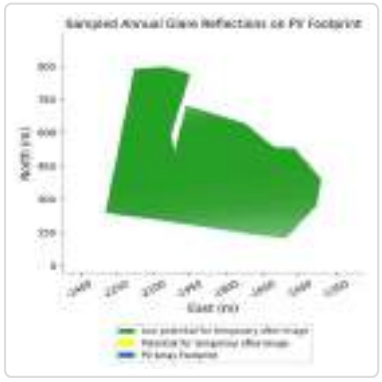
PV array is expected to produce the following glare for this receptor:

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





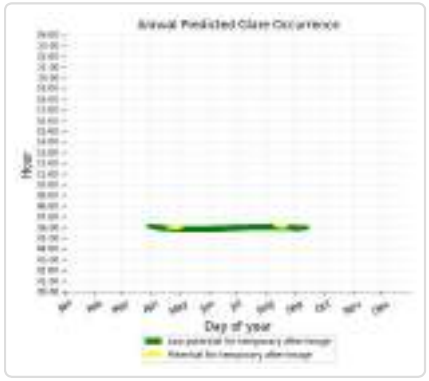


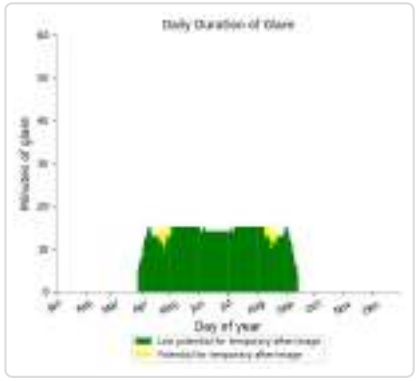


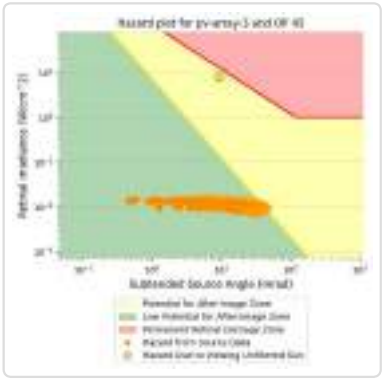
PV array 3: OP 45

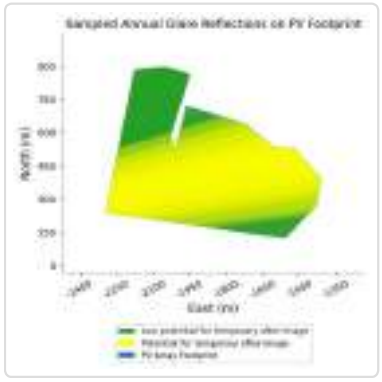
PV array is expected to produce the following glare for this receptor:

- 2,276 minutes of "green" glare with low potential to cause temporary after-image.
- 70 minutes of "yellow" glare with potential to cause temporary after-image.





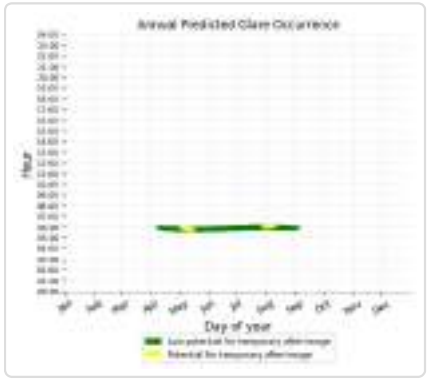


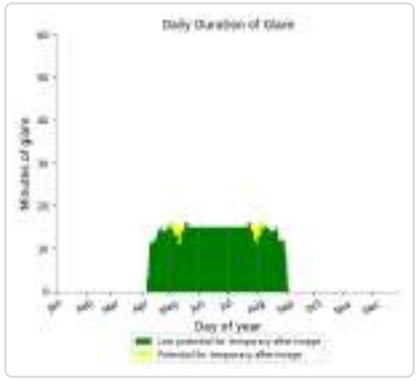


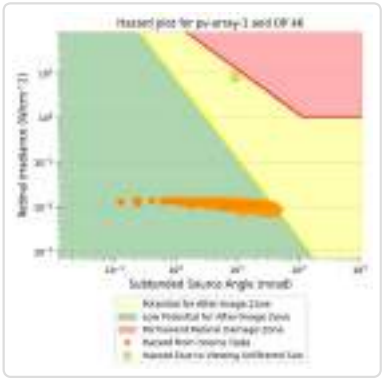
PV array 3: OP 46

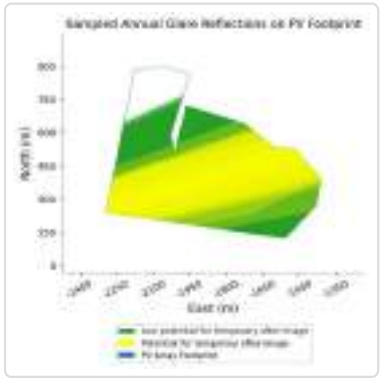
PV array is expected to produce the following glare for this receptor:

- 2,076 minutes of "green" glare with low potential to cause temporary after-image.
- 66 minutes of "yellow" glare with potential to cause temporary after-image.





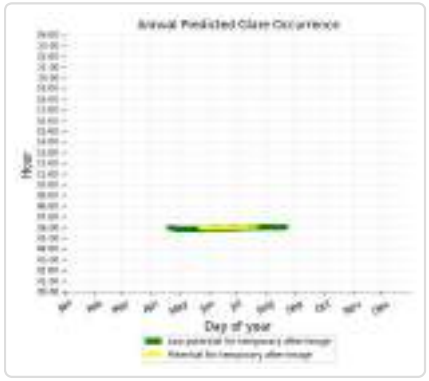


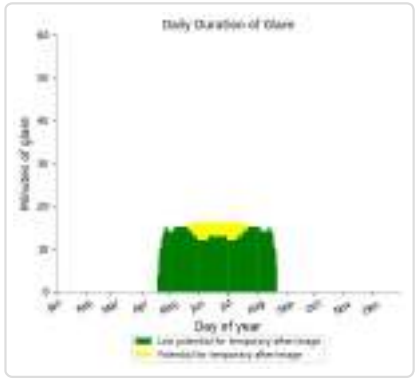


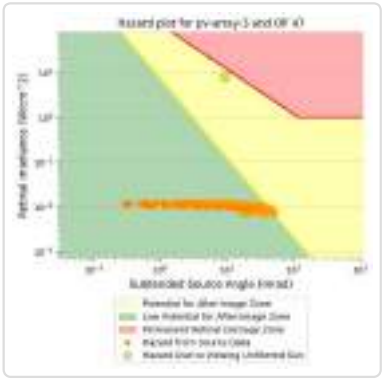
PV array 3: OP 47

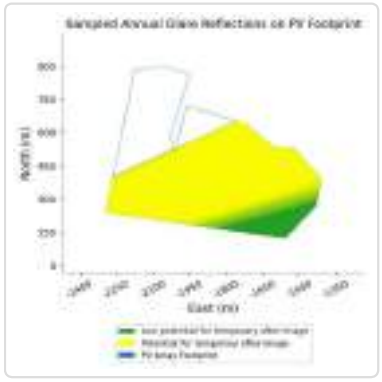
PV array is expected to produce the following glare for this receptor:

- 1,689 minutes of "green" glare with low potential to cause temporary after-image.
- 197 minutes of "yellow" glare with potential to cause temporary after-image.





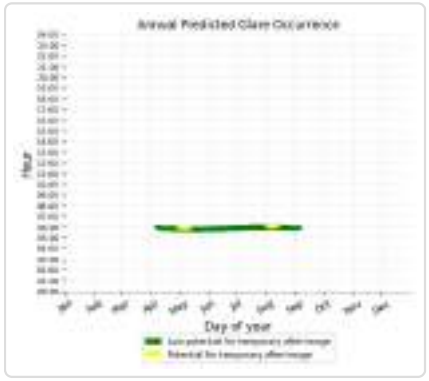


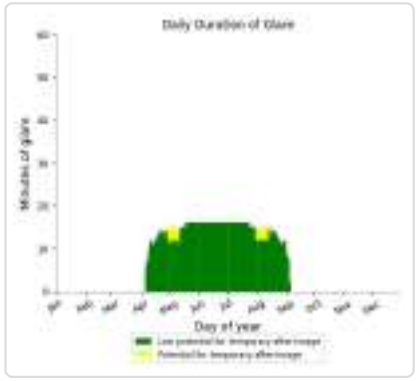


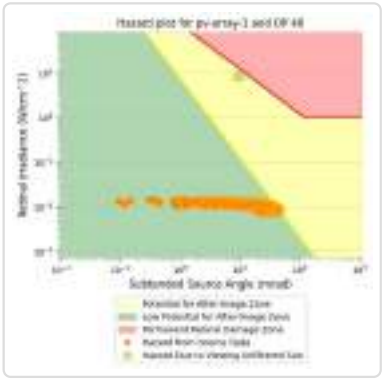
PV array 3: OP 48

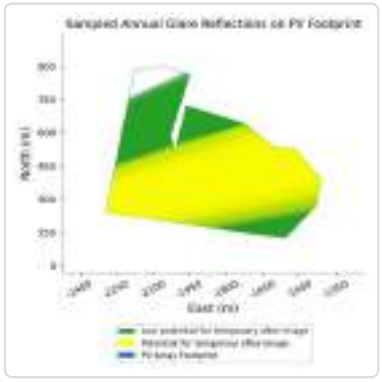
PV array is expected to produce the following glare for this receptor:

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





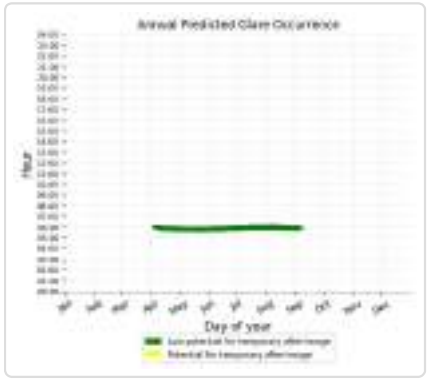


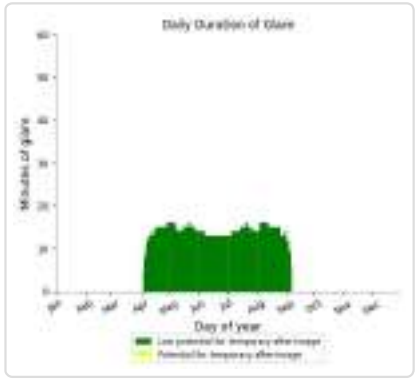


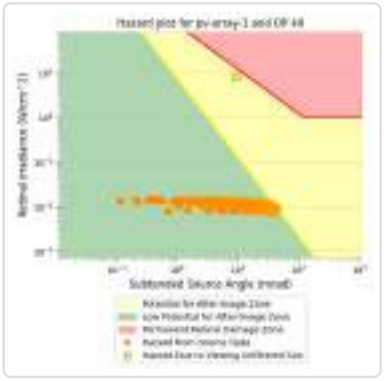
PV array 3: OP 49

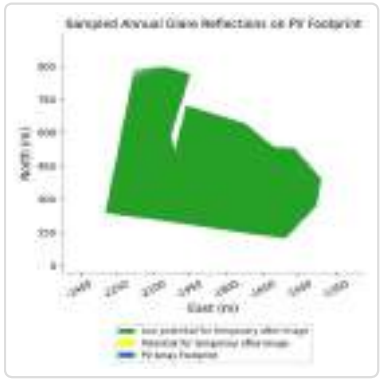
PV array is expected to produce the following glare for this receptor:

- 2,201 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





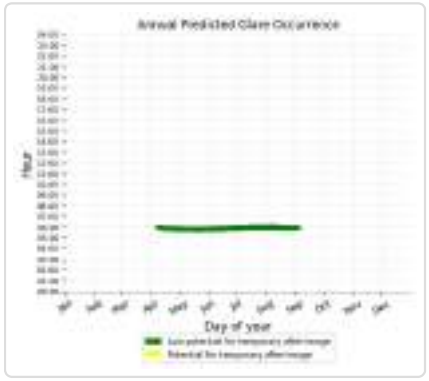


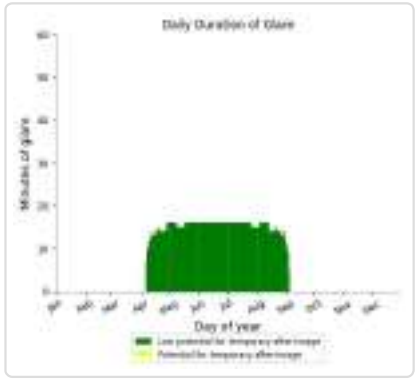


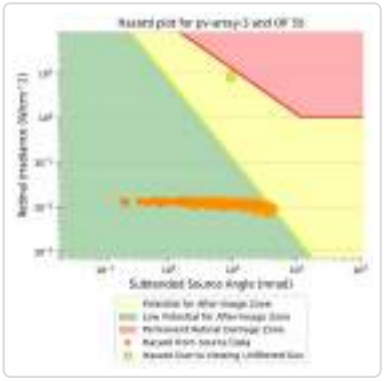
PV array 3: OP 50

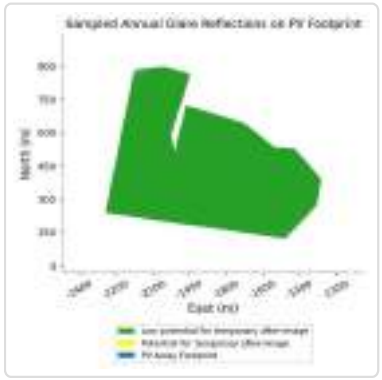
PV array is expected to produce the following glare for this receptor:

- 2,282 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





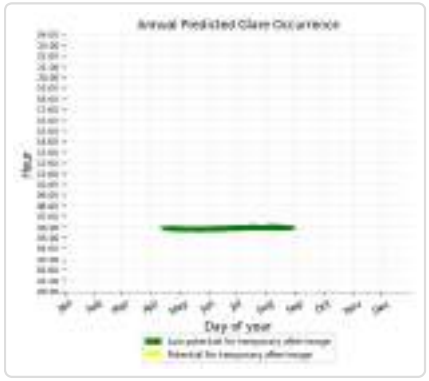


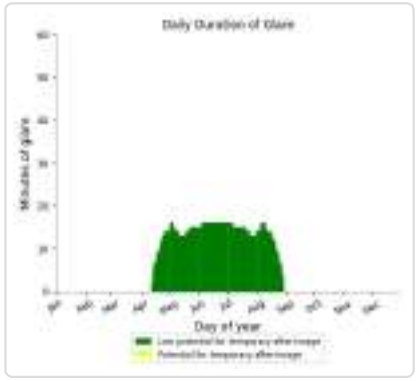


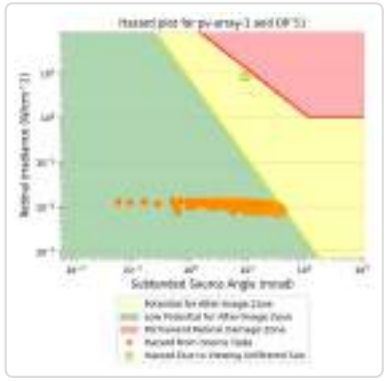
PV array 3: OP 51

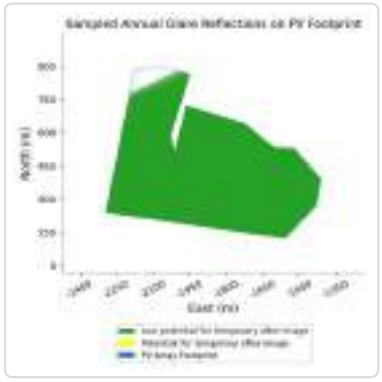
PV array is expected to produce the following glare for this receptor:

- 1,922 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





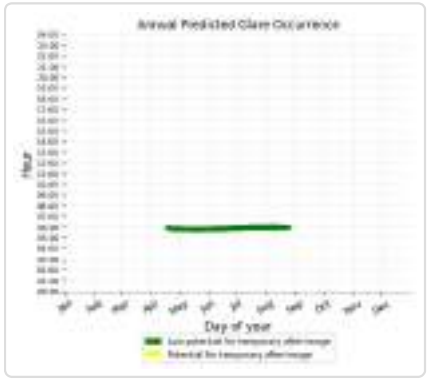


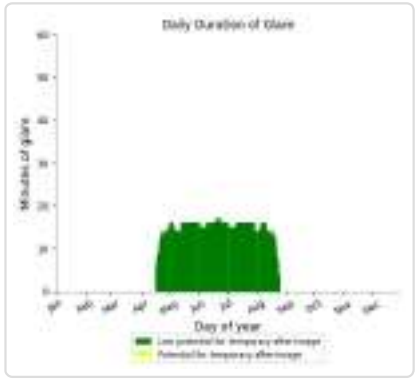


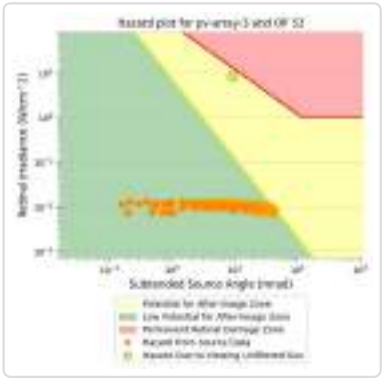
PV array 3: OP 52

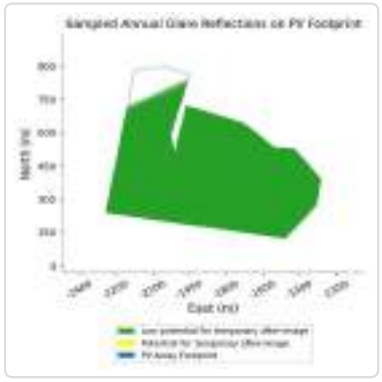
PV array is expected to produce the following glare for this receptor:

- 1,962 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





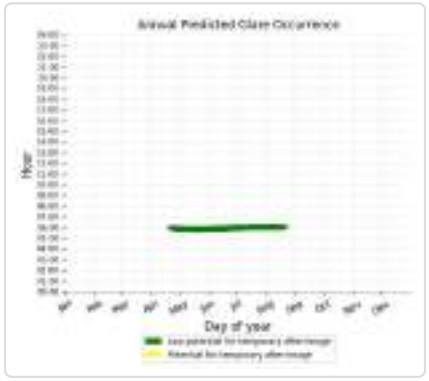


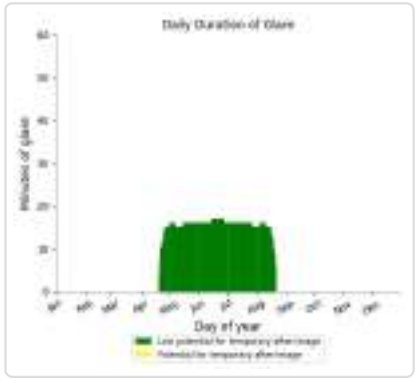


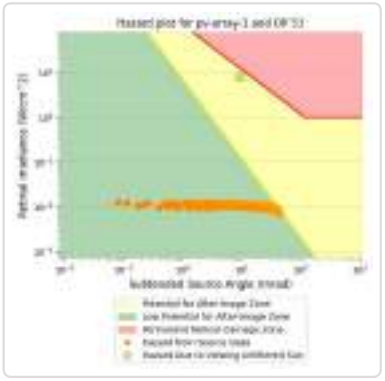
PV array 3: OP 53

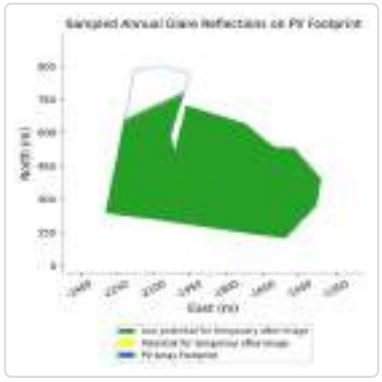
PV array is expected to produce the following glare for this receptor:

- 1,916 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





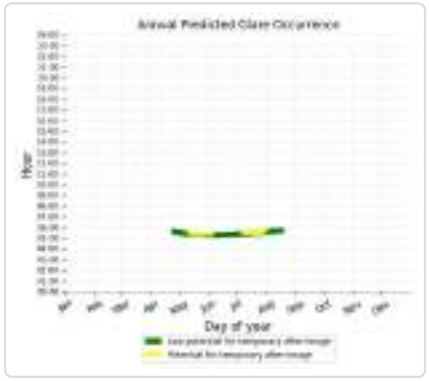


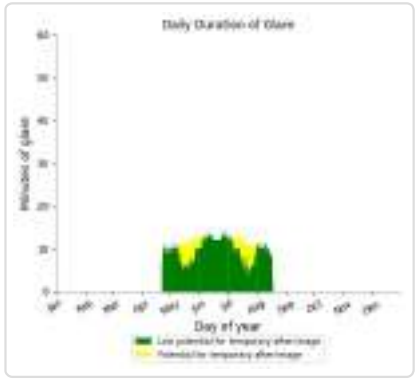


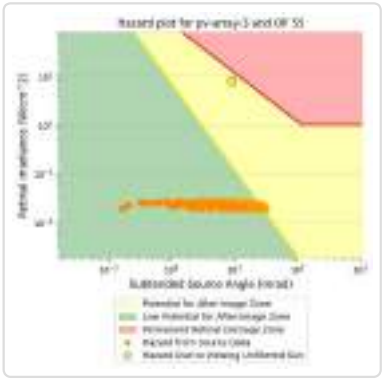
PV array 3: OP 54

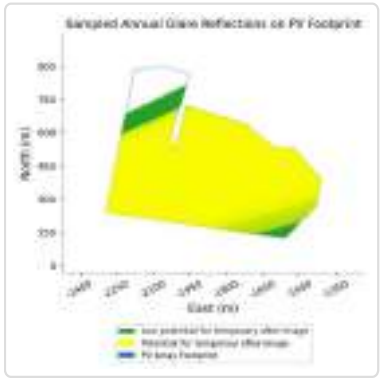
PV array is expected to produce the following glare for this receptor:

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





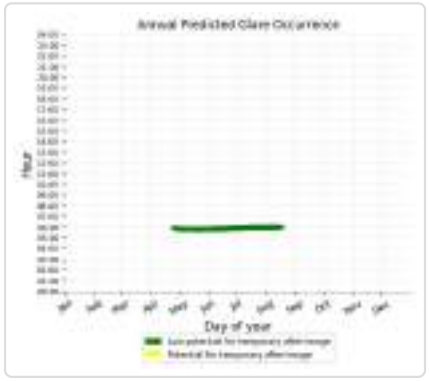


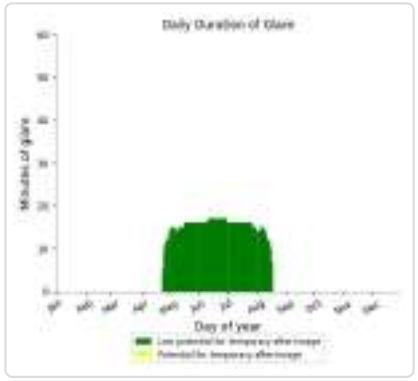


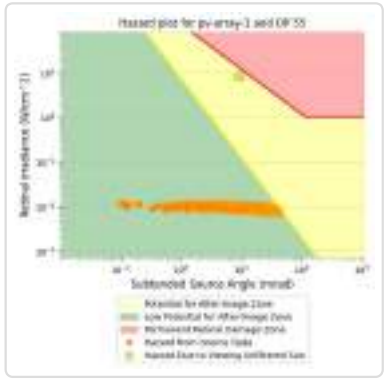
PV array 3: OP 55

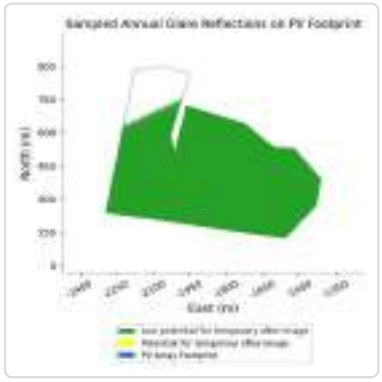
PV array is expected to produce the following glare for this receptor:

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





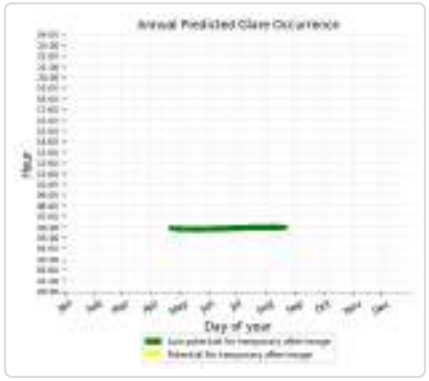


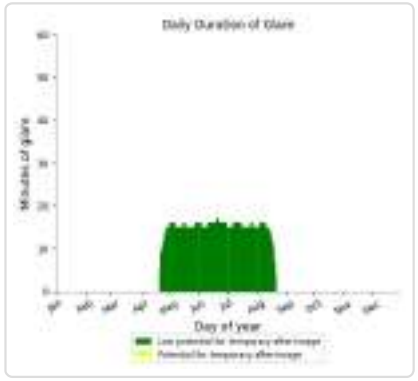


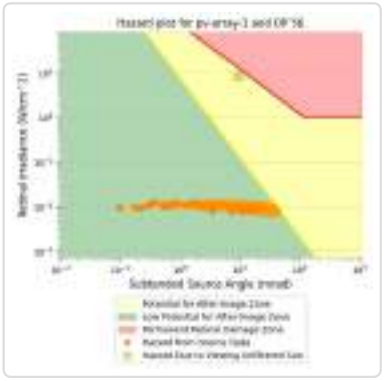
PV array 3: OP 56

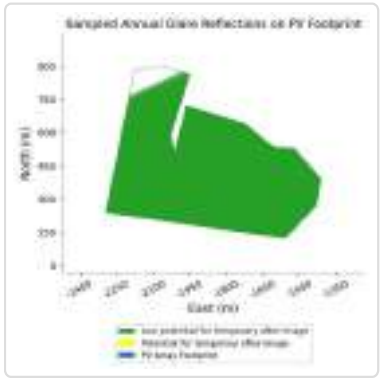
PV array is expected to produce the following glare for this receptor:

- 1,853 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





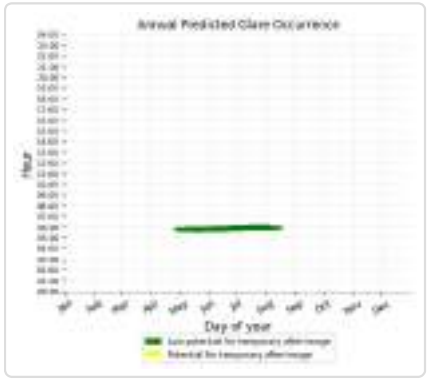


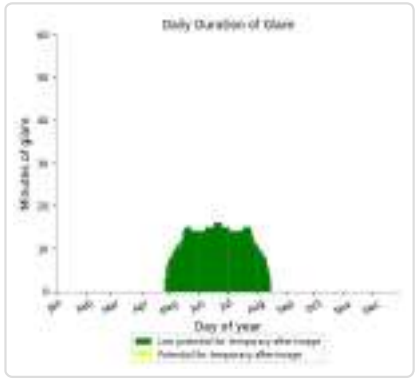


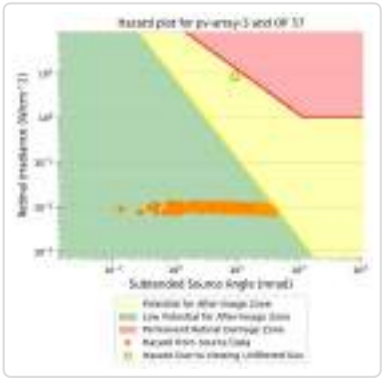
PV array 3: OP 57

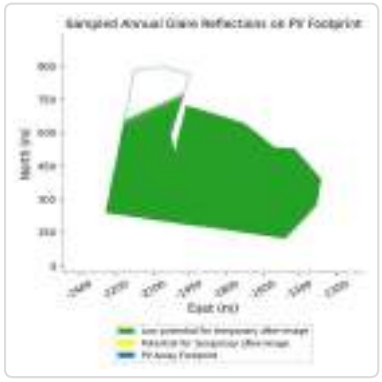
PV array is expected to produce the following glare for this receptor:

- 1,415 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





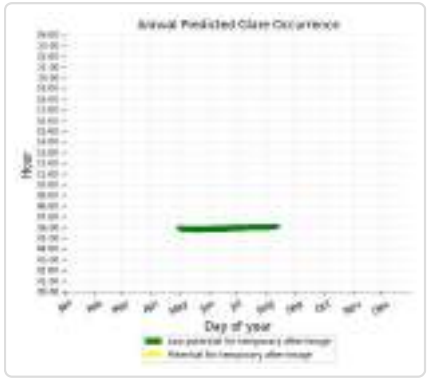


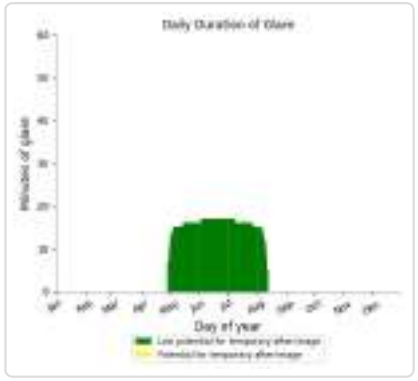


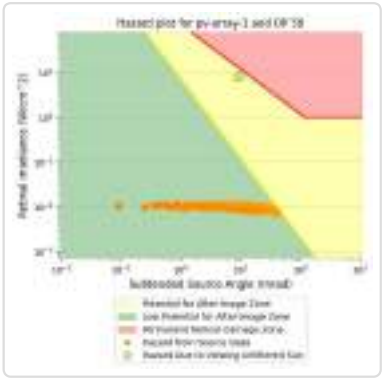
PV array 3: OP 58

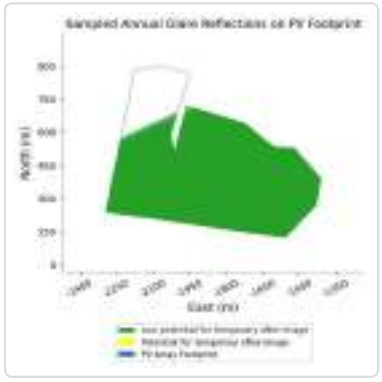
PV array is expected to produce the following glare for this receptor:

- 1,649 minutes of "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

No glare found

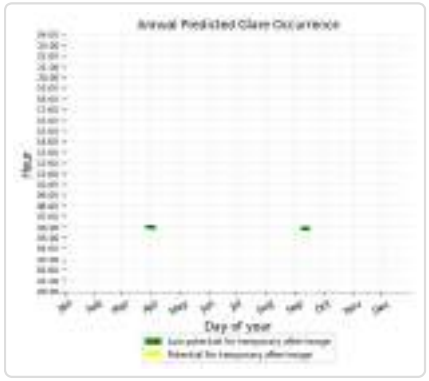
PV array 3: OP 60

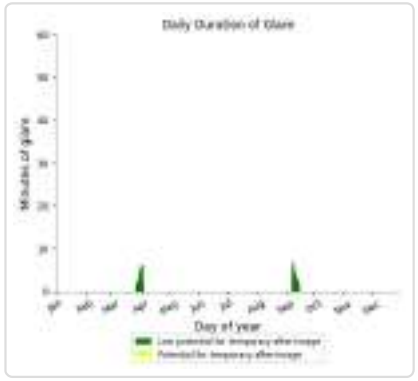
No glare found

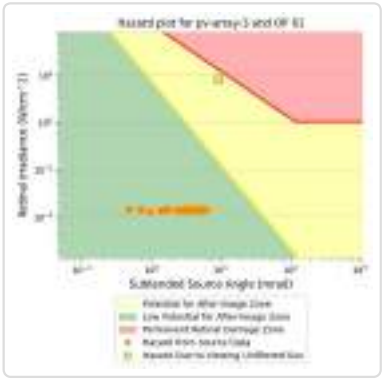
PV array 3: OP 61

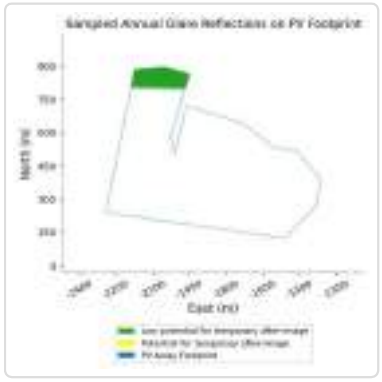
PV array is expected to produce the following glare for this receptor:

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





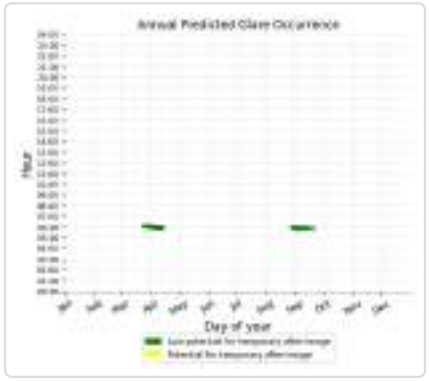


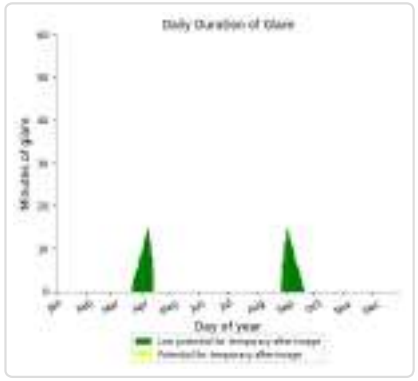


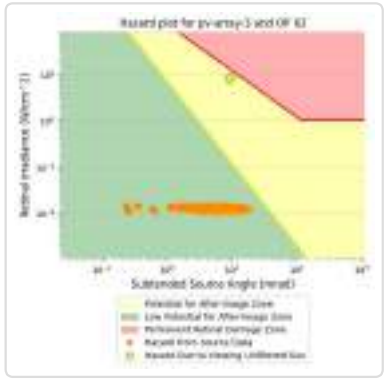
PV array 3: OP 62

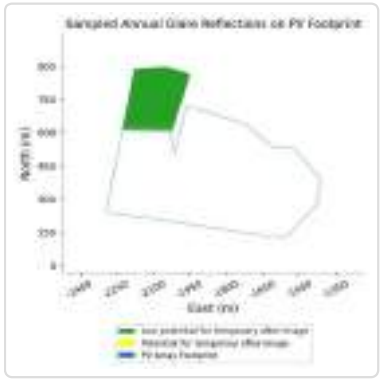
PV array is expected to produce the following glare for this receptor:

- 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.





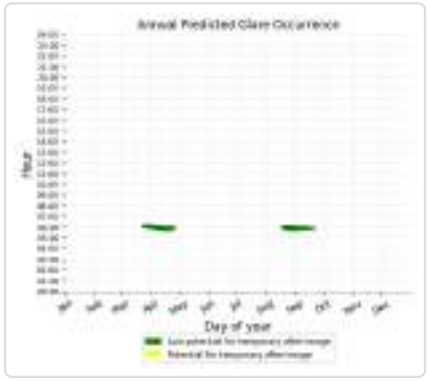


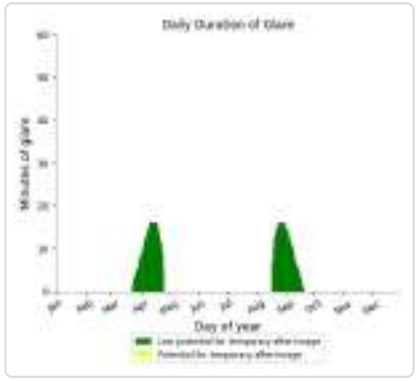


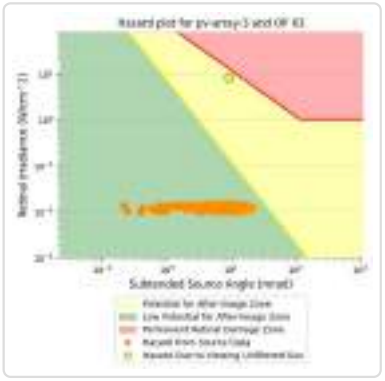
PV array 3: OP 63

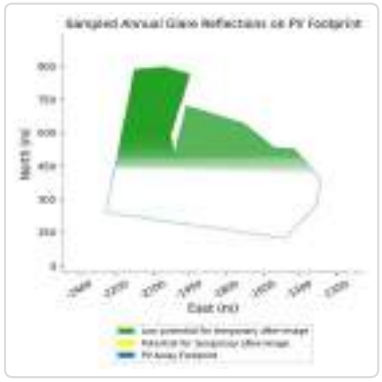
PV array is expected to produce the following glare for this receptor:

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





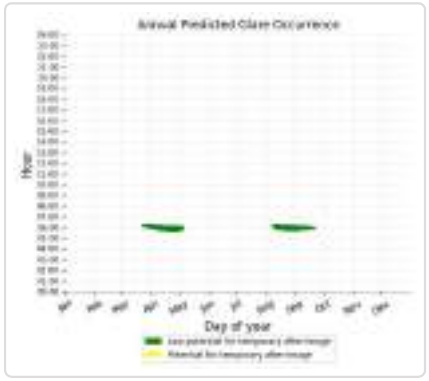


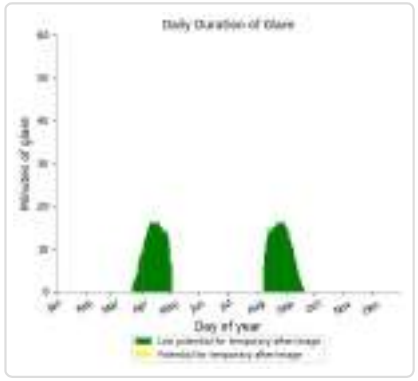


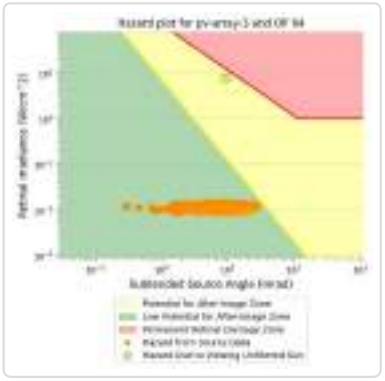
PV array 3: OP 64

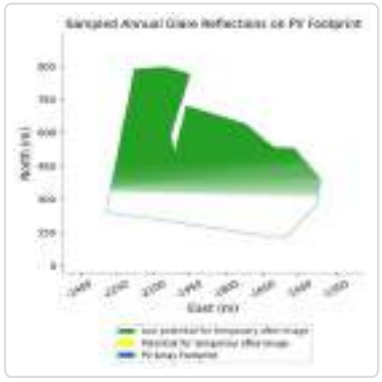
PV array is expected to produce the following glare for this receptor:

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





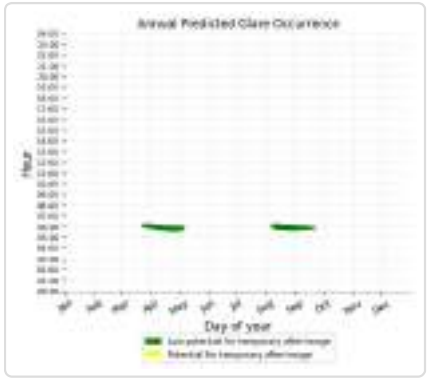


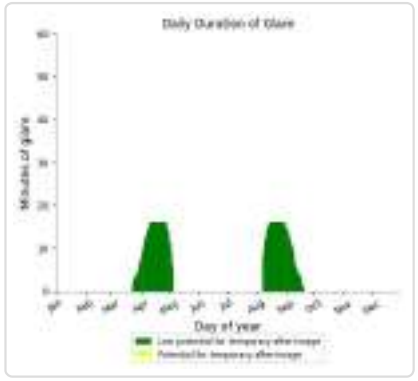


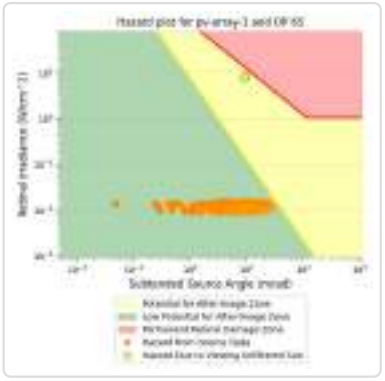
PV array 3: OP 65

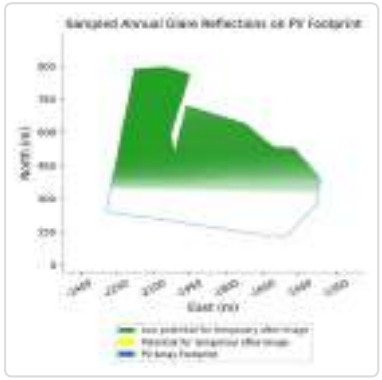
PV array is expected to produce the following glare for this receptor:

- 1,045 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 66

No glare found

PV array 3: OP 67

No glare found

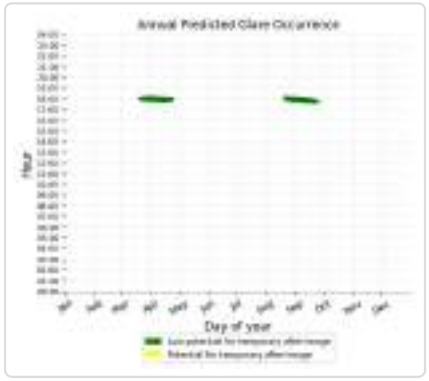
PV array 3: OP 68

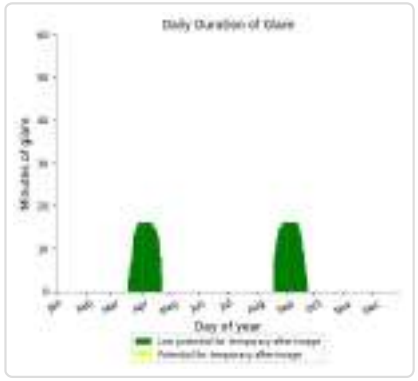
No glare found

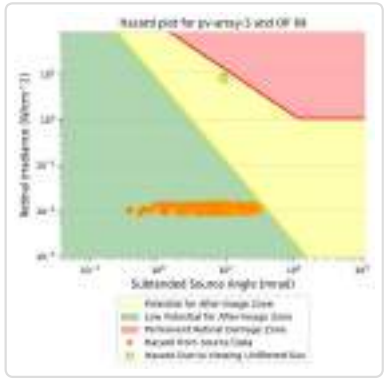
PV array 3: OP 69

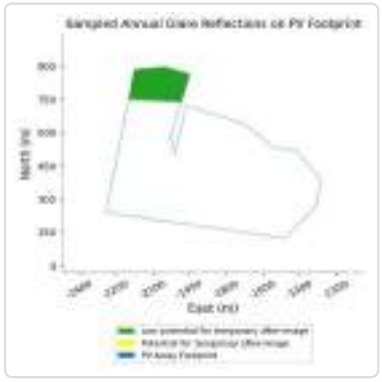
PV array is expected to produce the following glare for this receptor:

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





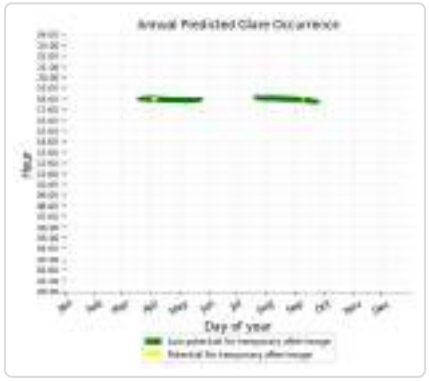


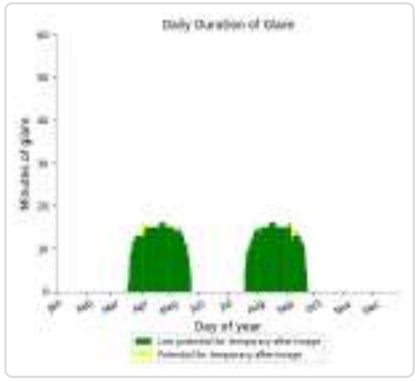


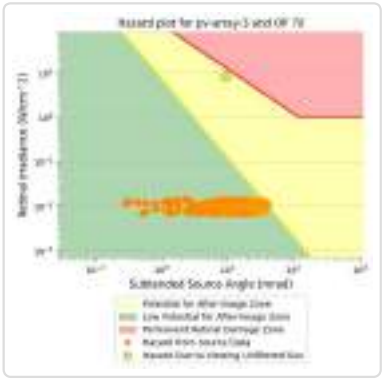
PV array 3: OP 70

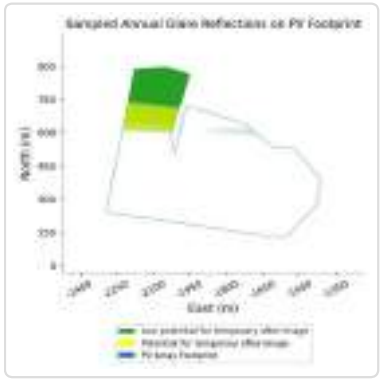
PV array is expected to produce the following glare for this receptor:

- 1,778 minutes of "green" glare with low potential to cause temporary after-image.
- 19 minutes of "yellow" glare with potential to cause temporary after-image.





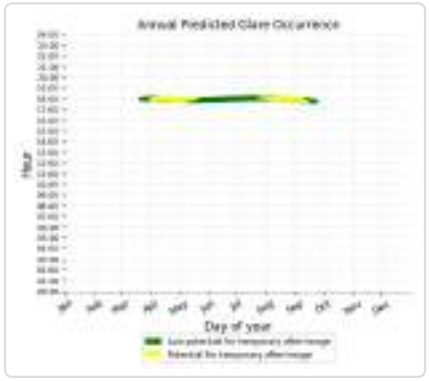


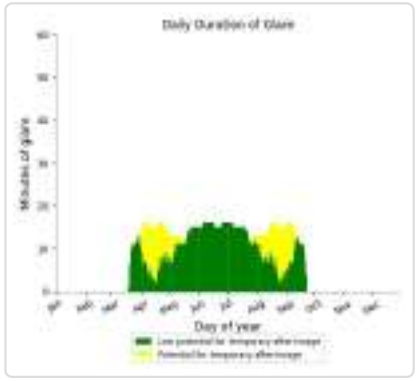


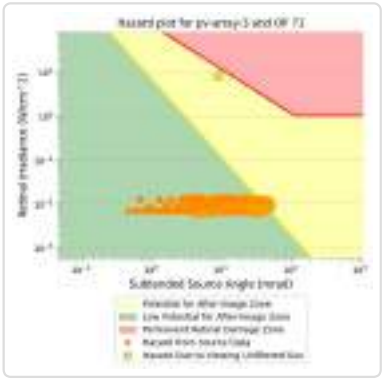
PV array 3: OP 71

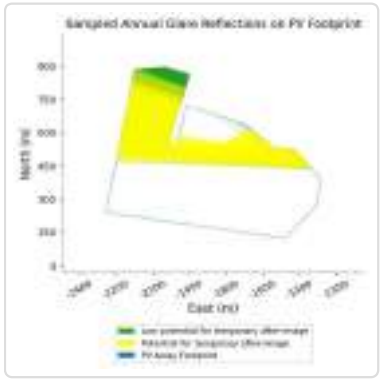
PV array is expected to produce the following glare for this receptor:

- 1,989 minutes of "green" glare with low potential to cause temporary after-image.
- 678 minutes of "yellow" glare with potential to cause temporary after-image.





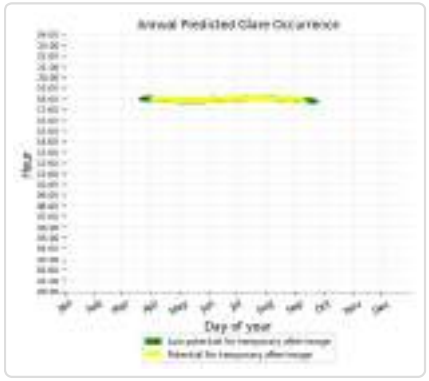


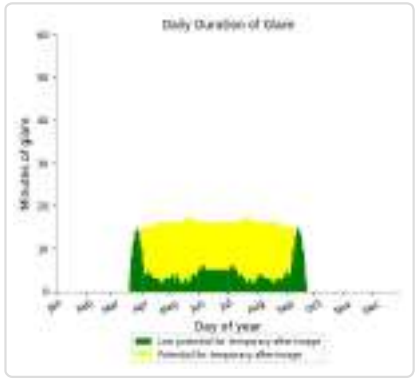


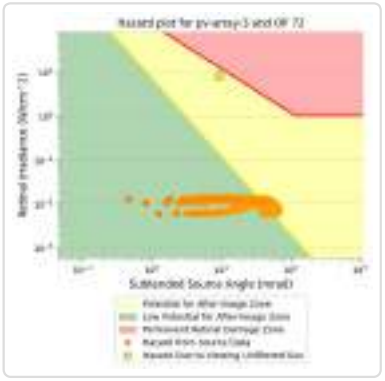
PV array 3: OP 72

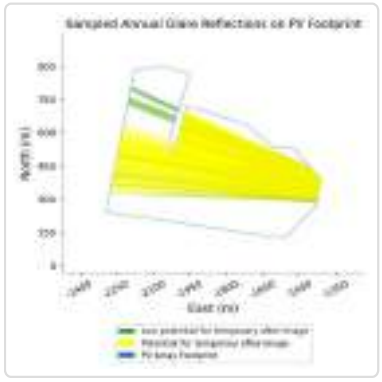
PV array is expected to produce the following glare for this receptor:

- 904 minutes of "green" glare with low potential to cause temporary after-image.
- 1,969 minutes of "yellow" glare with potential to cause temporary after-image.





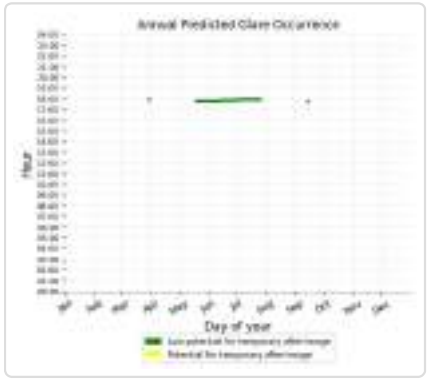


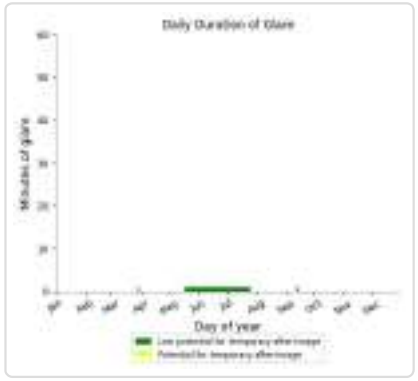


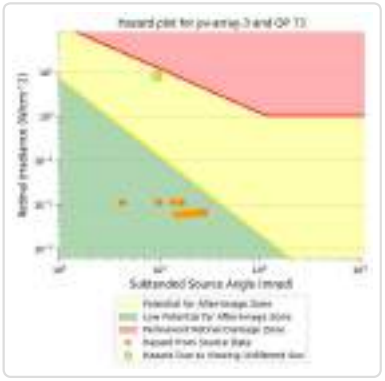
PV array 3: OP 73

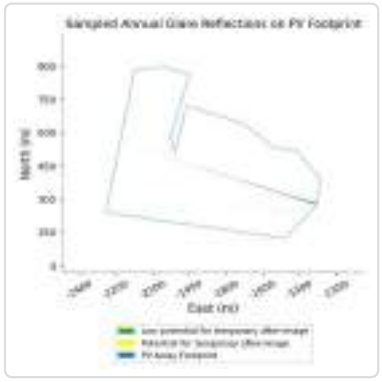
PV array is expected to produce the following glare for this receptor:

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





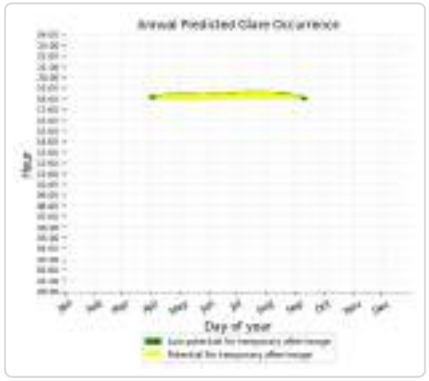


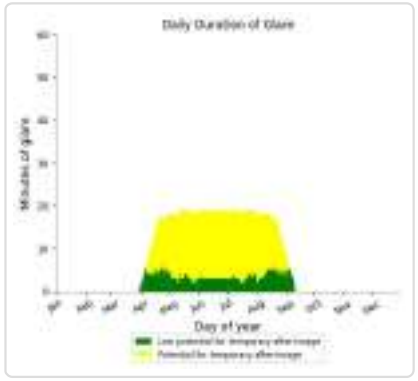


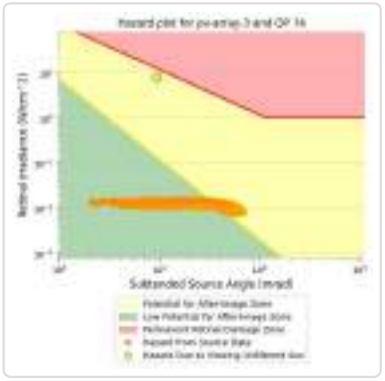
PV array 3: OP 74

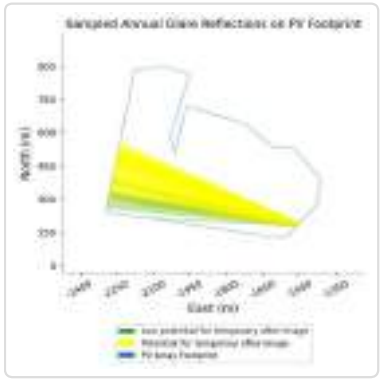
PV array is expected to produce the following glare for this receptor:

- 589 minutes of "green" glare with low potential to cause temporary after-image.
- 2,065 minutes of "yellow" glare with potential to cause temporary after-image.





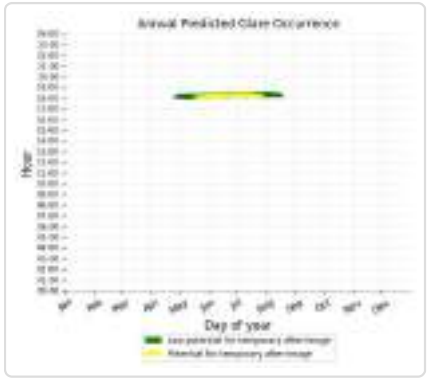


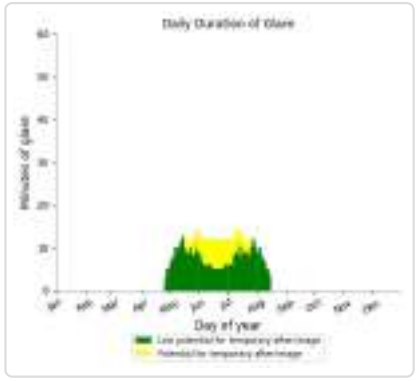


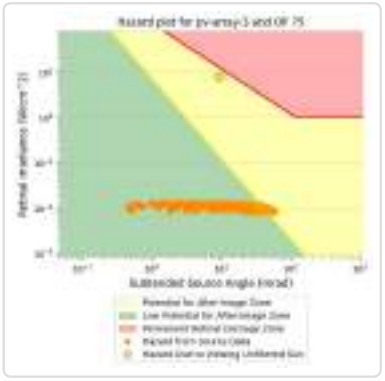
PV array 3: OP 75

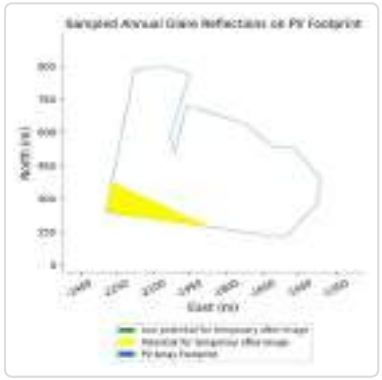
PV array is expected to produce the following glare for this receptor:

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









PV array 3: OP 76

No glare found

PV array 3: OP 77

No glare found

PV array 3: OP 78

No glare found

PV array 3: OP 79

No glare found

PV array 3: OP 80

No glare found

PV array 3: OP 81

No glare found

PV array 3: OP 82

No glare found

PV array 3: OP 83

No glare found

PV array 3: OP 84

No glare found

PV array 4 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	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	112	0
OP: OP 38	928	0
OP: OP 39	2095	0
OP: OP 40	2864	0
OP: OP 41	2828	0
OP: OP 42	2726	0
OP: OP 43	2826	0
OP: OP 44	2104	0
OP: OP 45	1543	0
OP: OP 46	766	0
OP: OP 47	0	0
OP: OP 48	1179	0

OP: OP 49	1468	0
OP: OP 50	1441	0
OP: OP 51	1145	0
OP: OP 52	917	0
OP: OP 53	668	0
OP: OP 54	541	0
OP: OP 55	606	0
OP: OP 56	865	0
OP: OP 57	594	0
OP: OP 58	358	0
OP: OP 59	0	0
OP: OP 60	74	0
OP: OP 61	542	0
OP: OP 62	1020	0
OP: OP 63	1592	0
OP: OP 64	2391	0
OP: OP 65	2749	0
OP: OP 66	0	0
OP: OP 67	0	0
OP: OP 68	758	0
OP: OP 69	1614	0
OP: OP 70	2746	166
OP: OP 71	2288	433
OP: OP 72	1798	648
OP: OP 73	1470	378
OP: OP 74	1201	491
OP: OP 75	712	0
OP: OP 76	0	0
OP: OP 77	0	0
OP: OP 78	0	0
OP: OP 79	0	0
OP: OP 80	0	0
OP: OP 81	0	0
OP: OP 82	0	0
OP: OP 83	0	0
OP: OP 84	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

No glare found

PV array 4: OP 34

No glare found

PV array 4: OP 35

No glare found

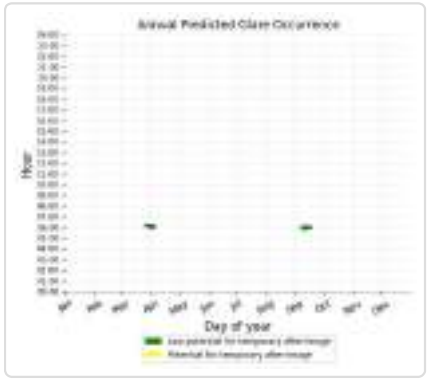
PV array 4: OP 36

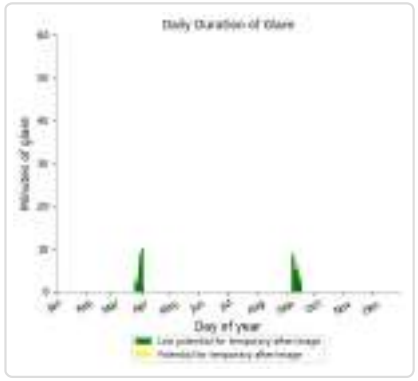
No glare found

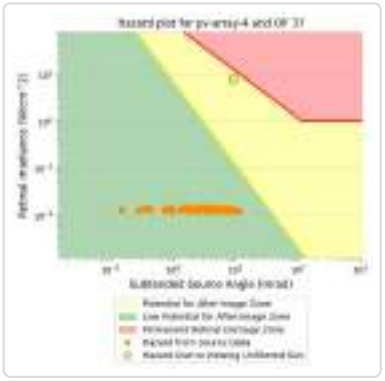
PV array 4: OP 37

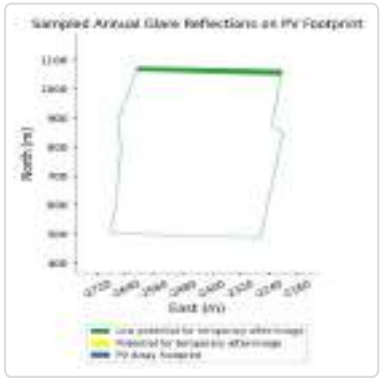
PV array is expected to produce the following glare for this receptor:

- 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.





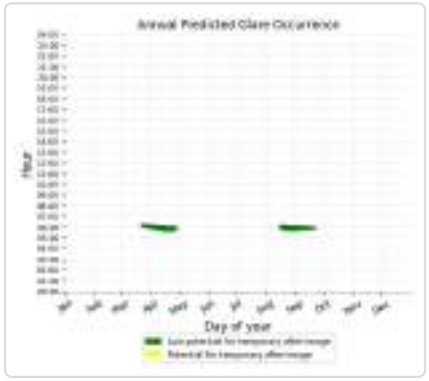


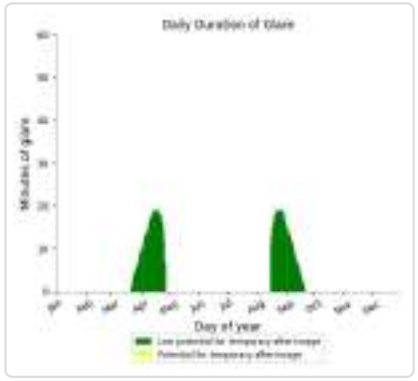


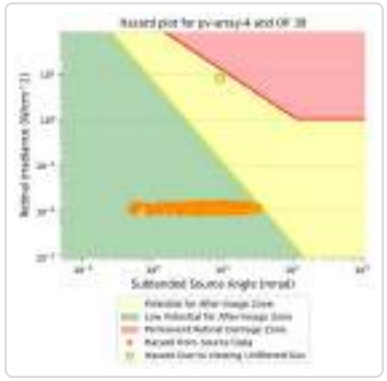
PV array 4: OP 38

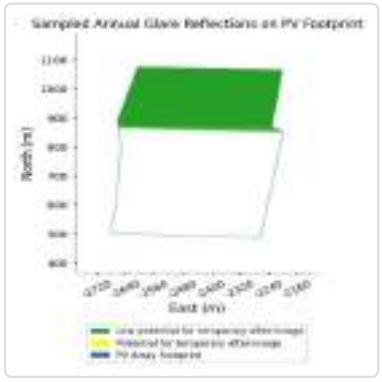
PV array is expected to produce the following glare for this receptor:

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





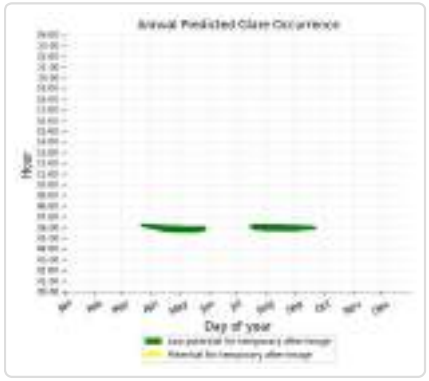


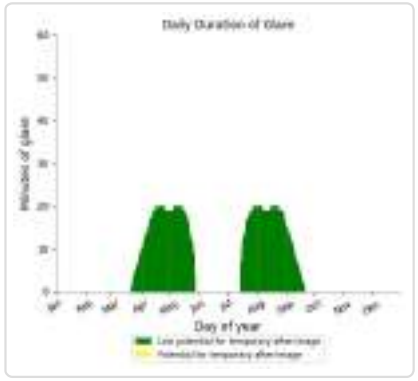


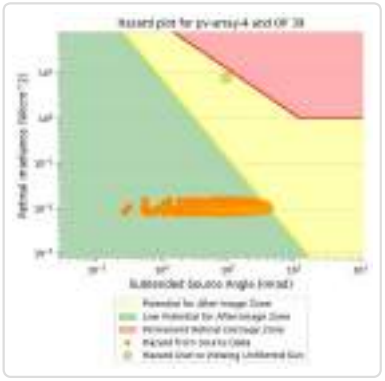
PV array 4: OP 39

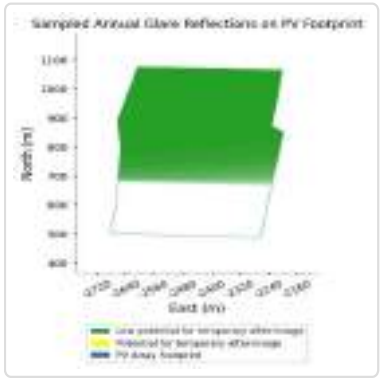
PV array is expected to produce the following glare for this receptor:

- 2,095 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





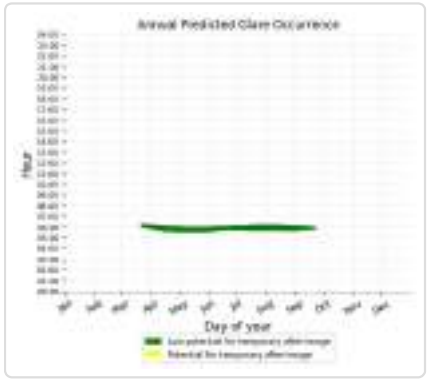


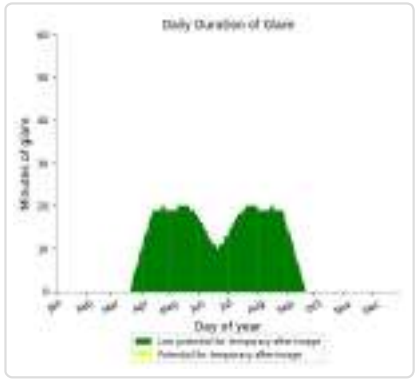


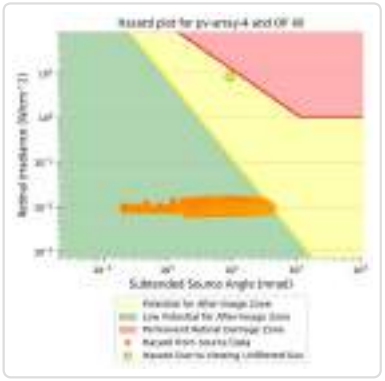
PV array 4: OP 40

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

- 2,864 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.



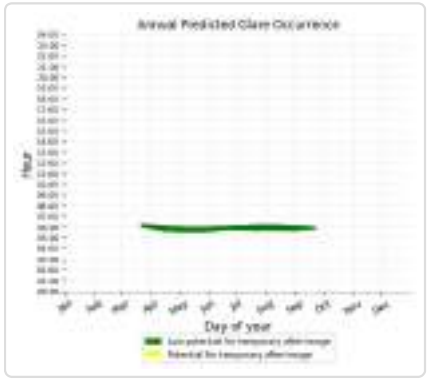


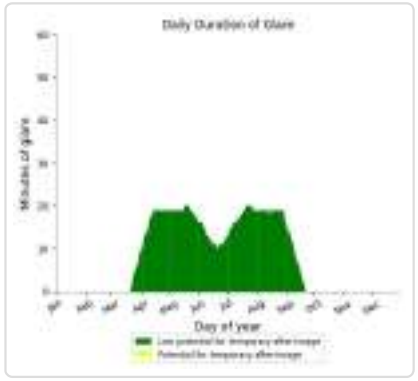


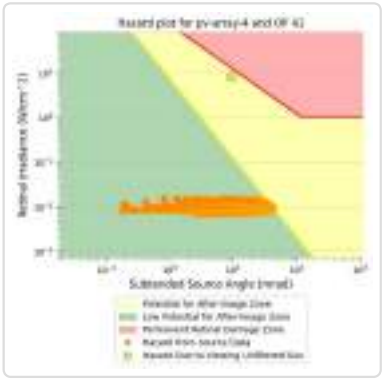
PV array 4: OP 41

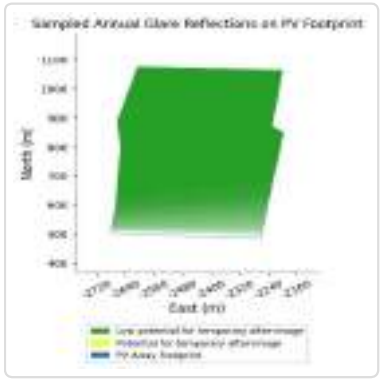
PV array is expected to produce the following glare for this receptor:

- 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.





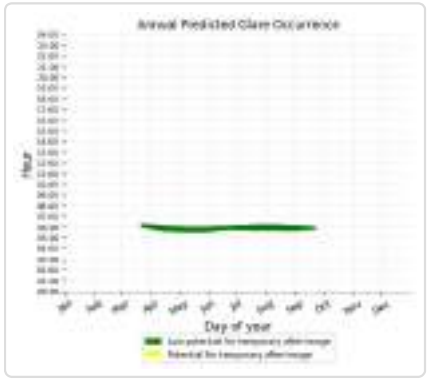


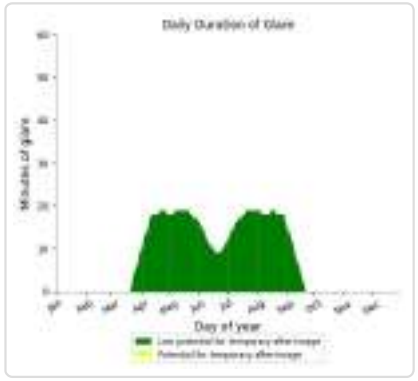


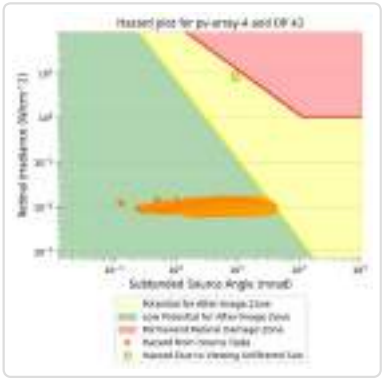
PV array 4: OP 42

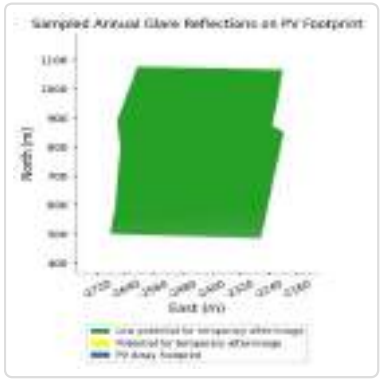
PV array is expected to produce the following glare for this receptor:

- 2,726 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





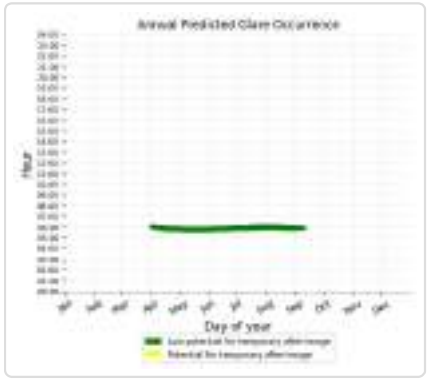


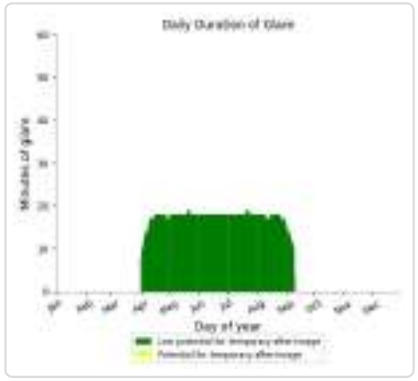


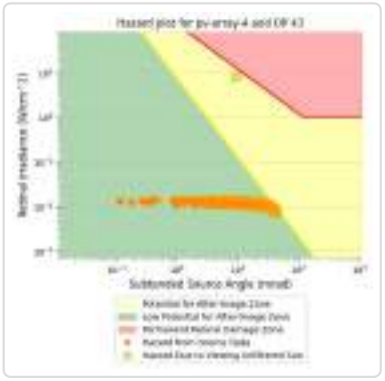
PV array 4: OP 43

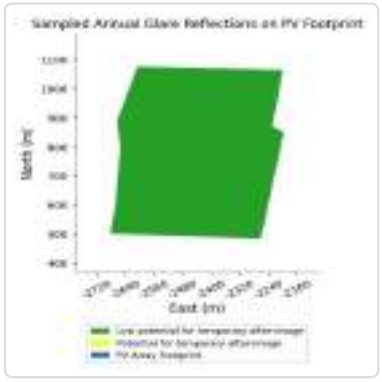
PV array is expected to produce the following glare for this receptor:

- 2,826 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





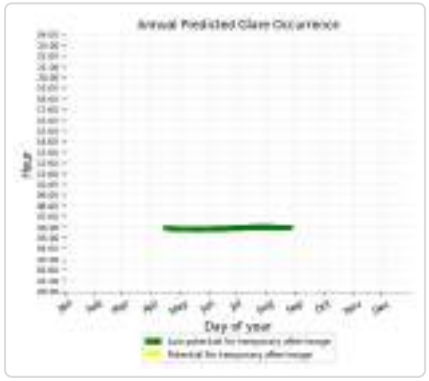


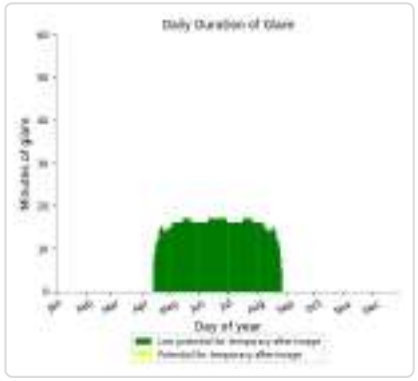


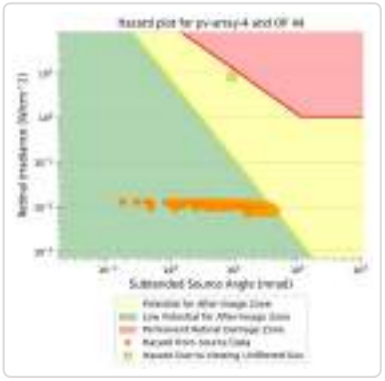
PV array 4: OP 44

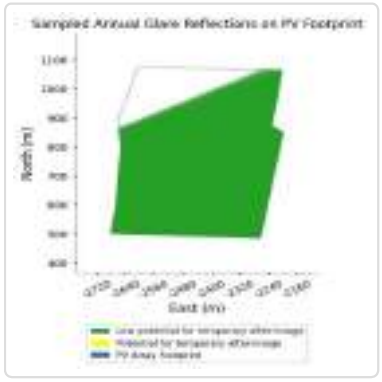
PV array is expected to produce the following glare for this receptor:

- 2,104 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





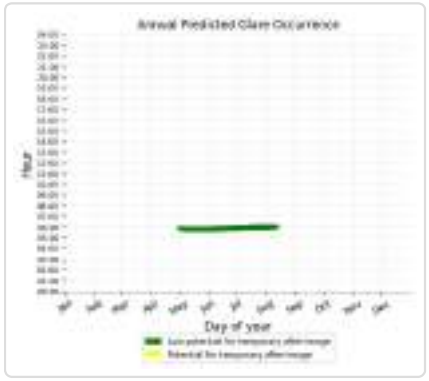


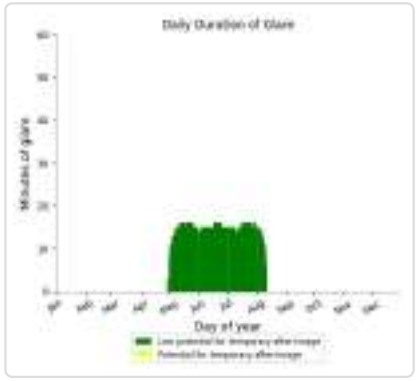


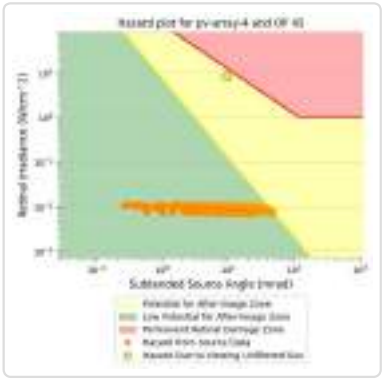
PV array 4: OP 45

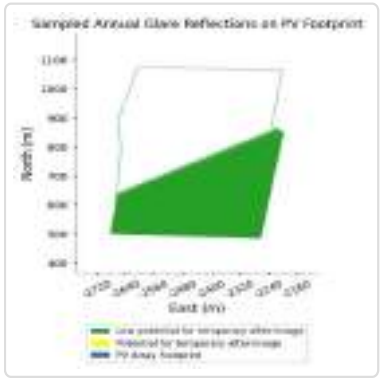
PV array is expected to produce the following glare for this receptor:

- 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.





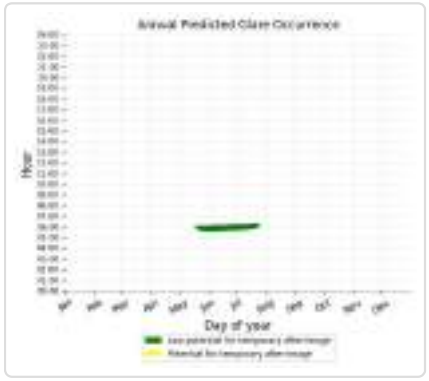


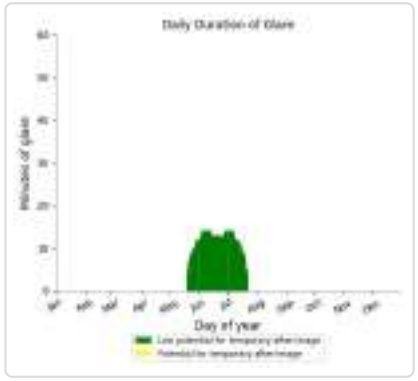


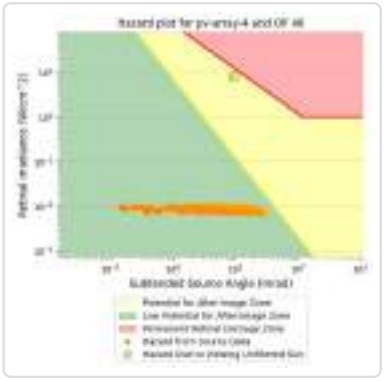
PV array 4: OP 46

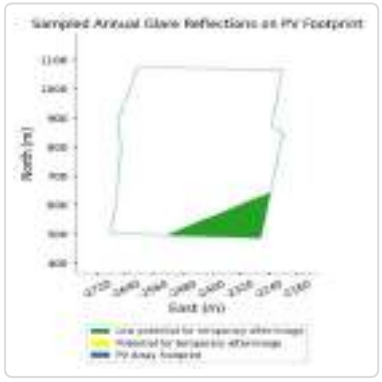
PV array is expected to produce the following glare for this receptor:

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









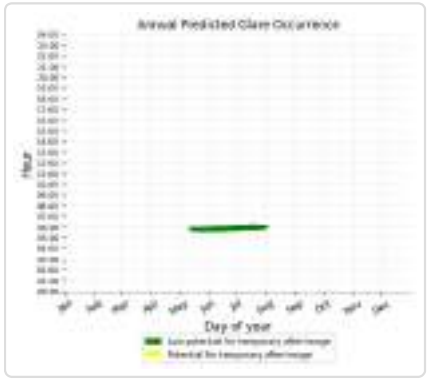
PV array 4: OP 47

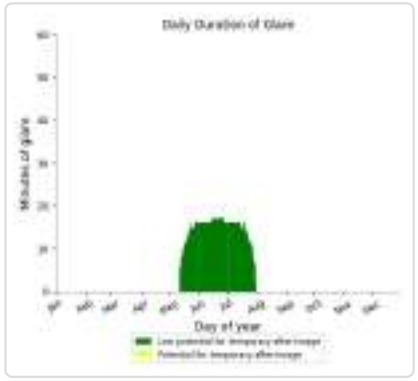
No glare found

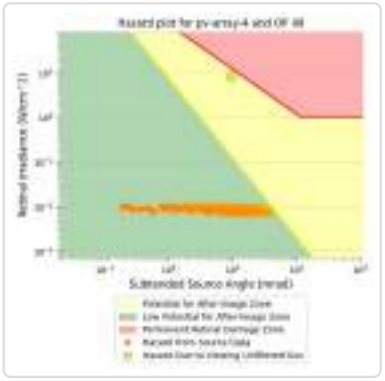
PV array 4: OP 48

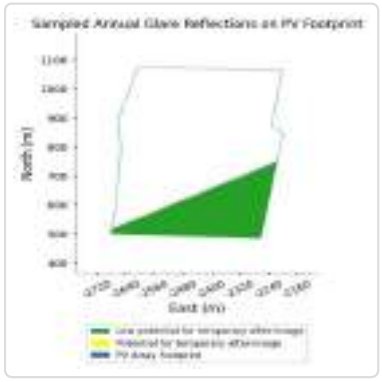
PV array is expected to produce the following glare for this receptor:

- 1,179 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





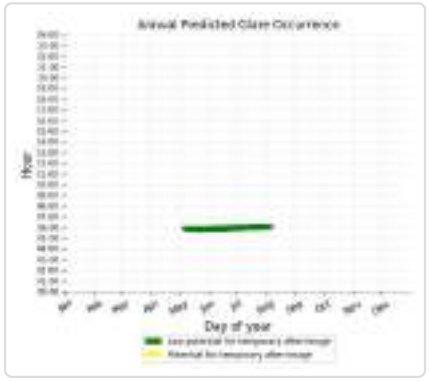


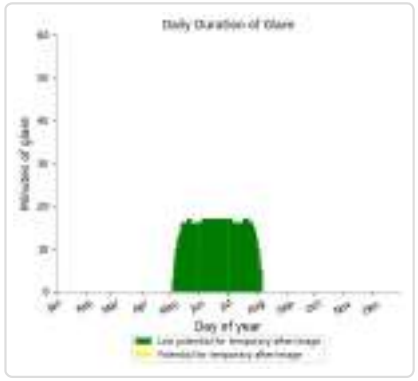


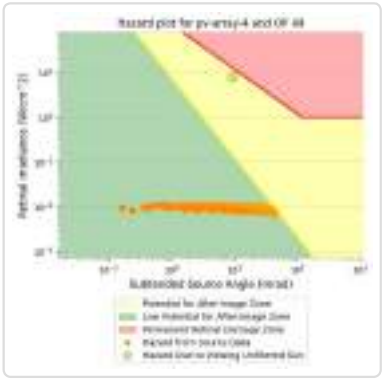
PV array 4: OP 49

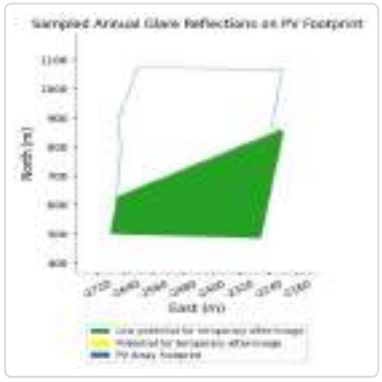
PV array is expected to produce the following glare for this receptor:

- 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.





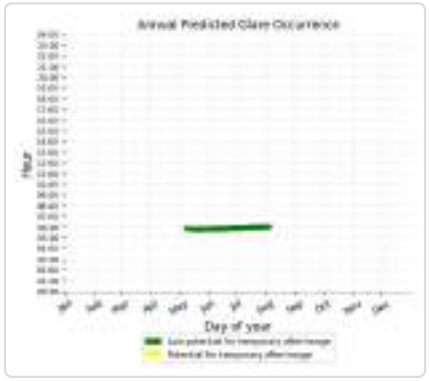


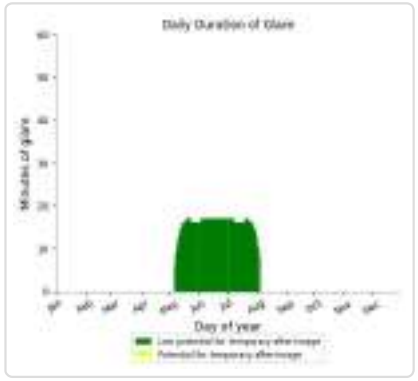


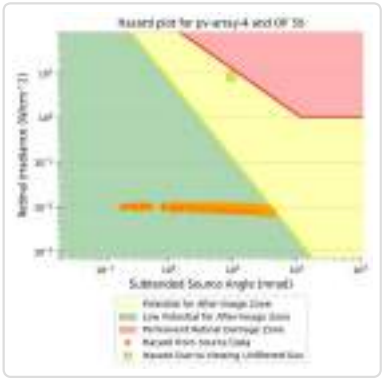
PV array 4: OP 50

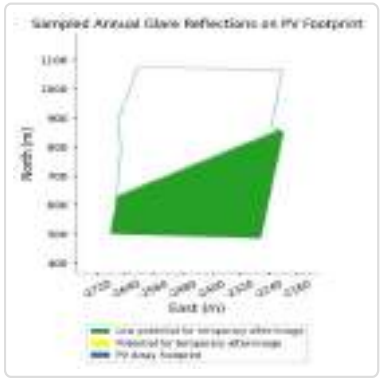
PV array is expected to produce the following glare for this receptor:

- 1,441 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





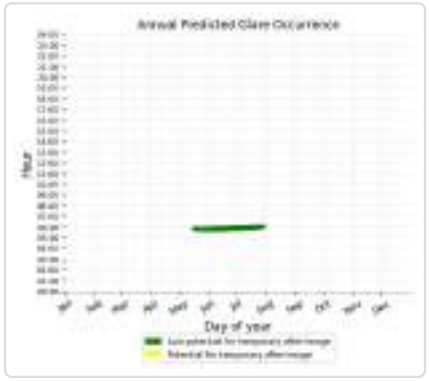


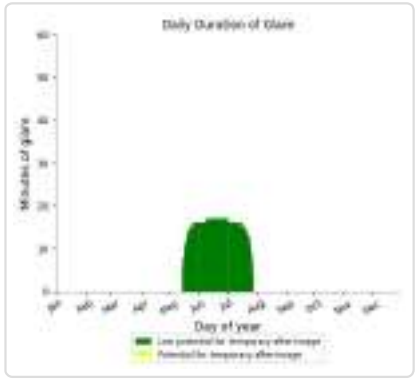


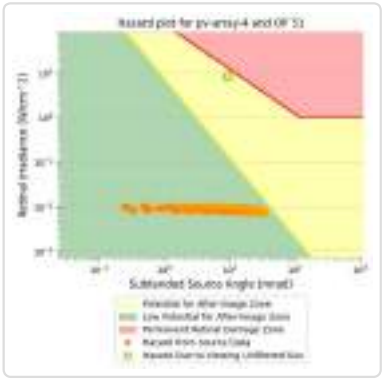
PV array 4: OP 51

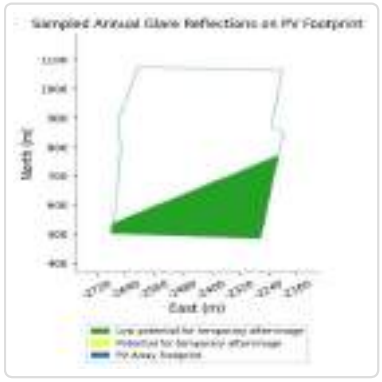
PV array is expected to produce the following glare for this receptor:

- 1,145 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





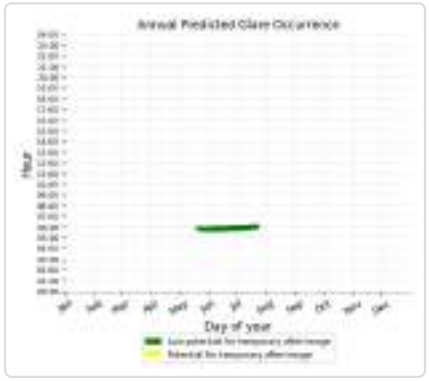


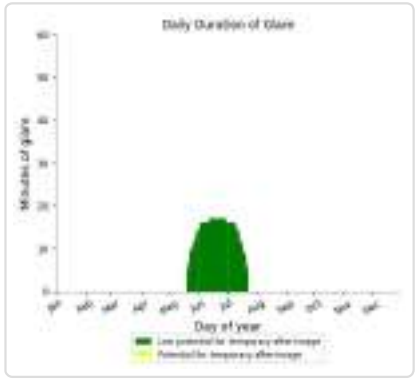


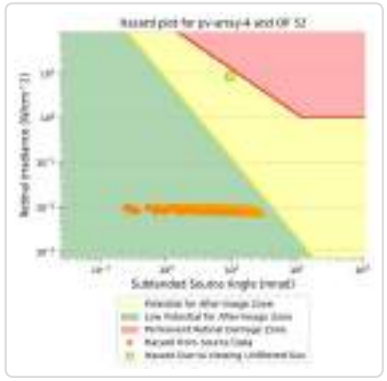
PV array 4: OP 52

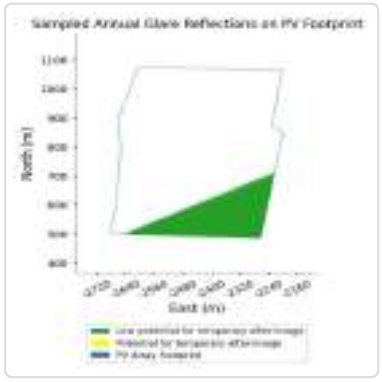
PV array is expected to produce the following glare for this receptor:

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





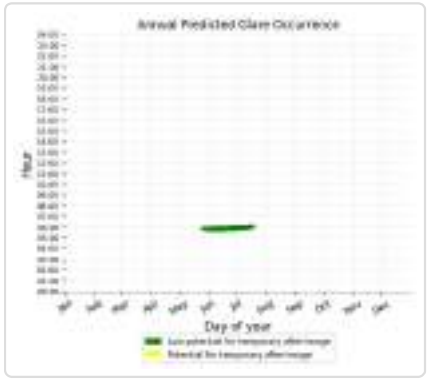


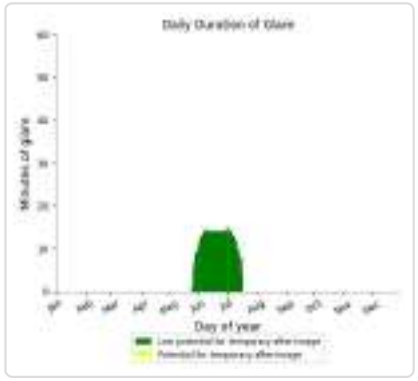


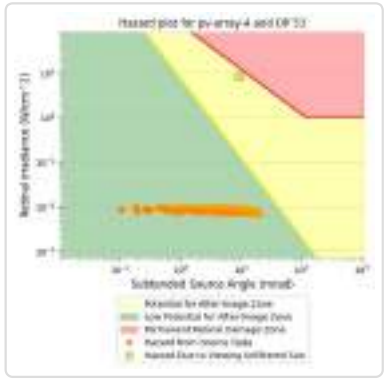
PV array 4: OP 53

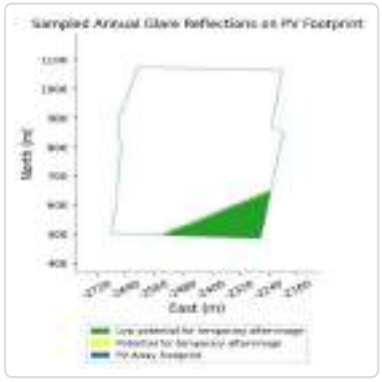
PV array is expected to produce the following glare for this receptor:

- 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.





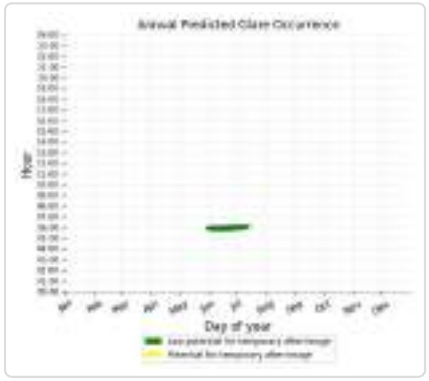


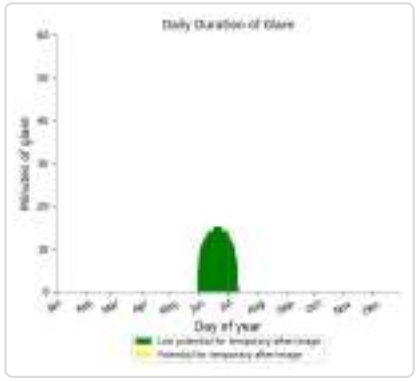


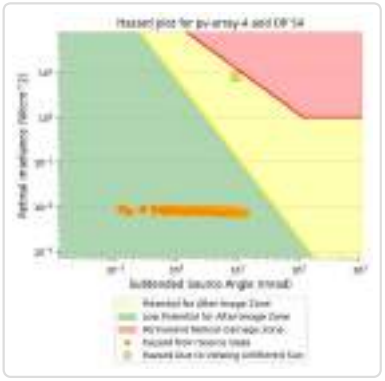
PV array 4: OP 54

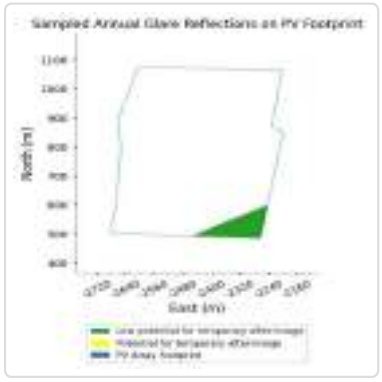
PV array is expected to produce the following glare for this receptor:

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





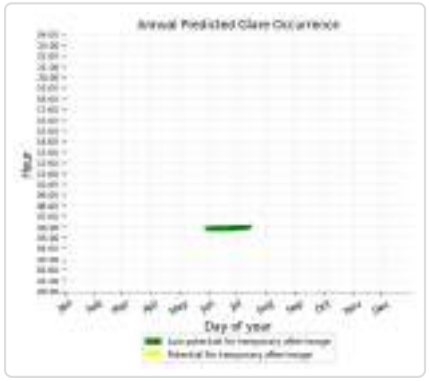


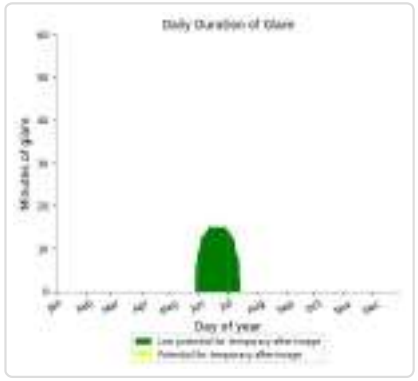


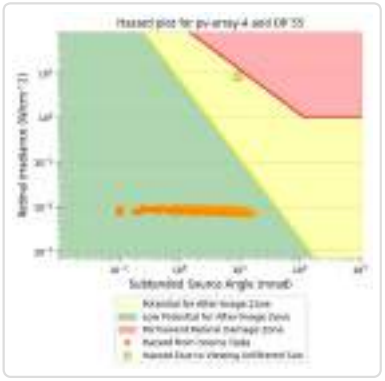
PV array 4: OP 55

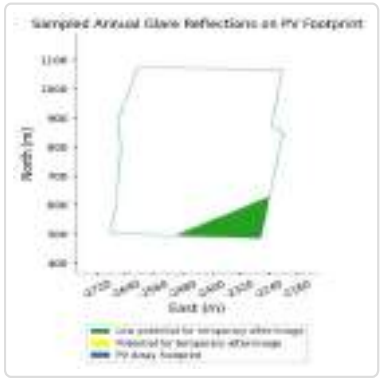
PV array is expected to produce the following glare for this receptor:

- 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.





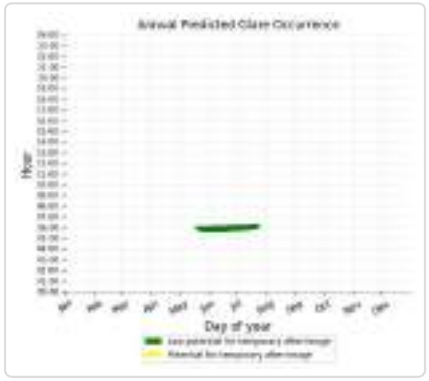


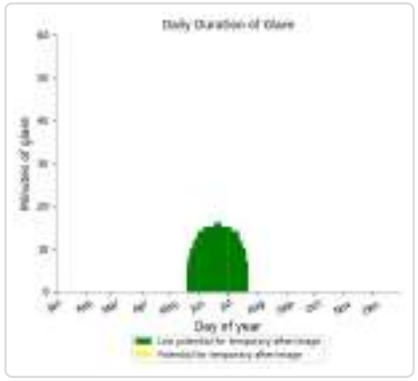


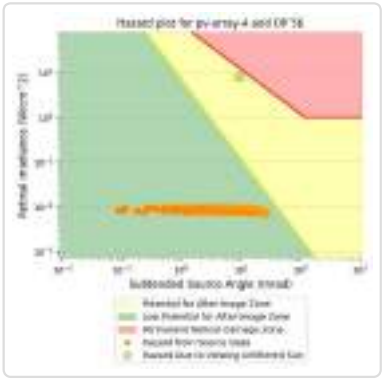
PV array 4: OP 56

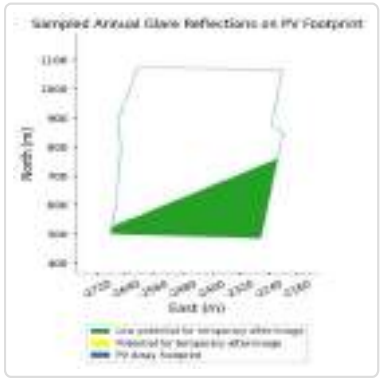
PV array is expected to produce the following glare for this receptor:

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





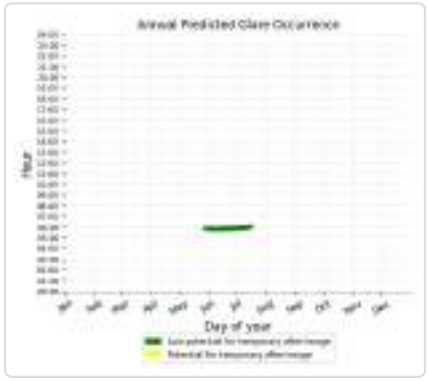


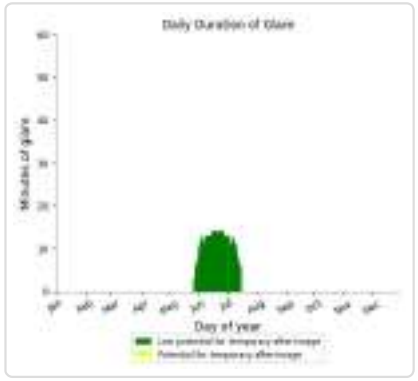


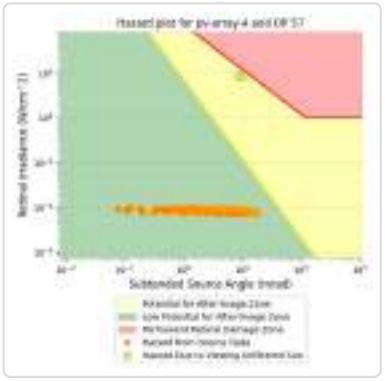
PV array 4: OP 57

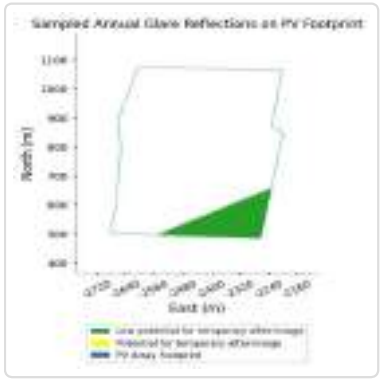
PV array is expected to produce the following glare for this receptor:

- 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.





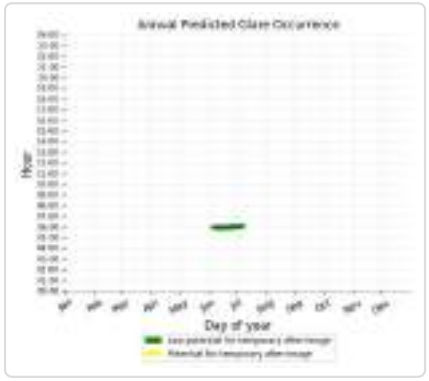


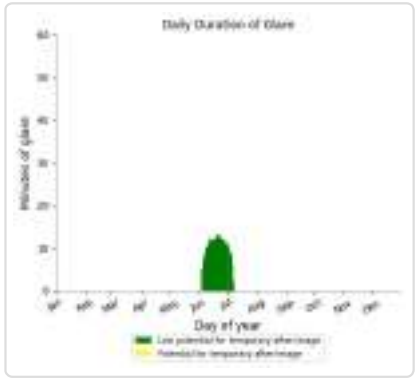


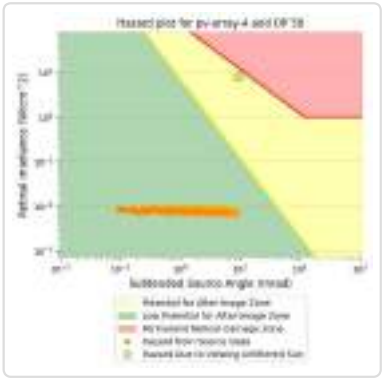
PV array 4: OP 58

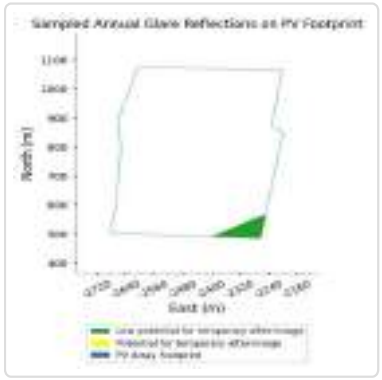
PV array is expected to produce the following glare for this receptor:

- 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.









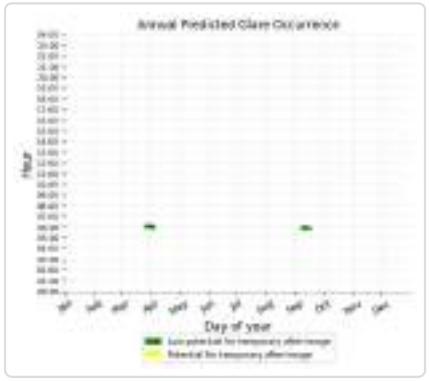
PV array 4: OP 59

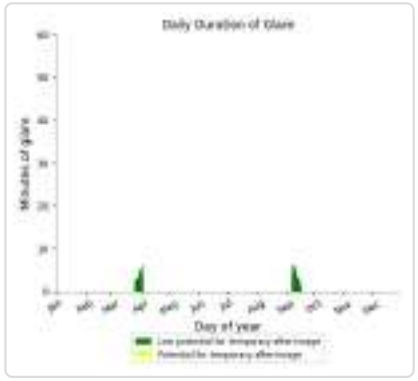
No glare found

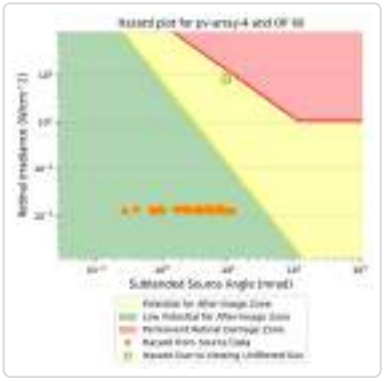
PV array 4: OP 60

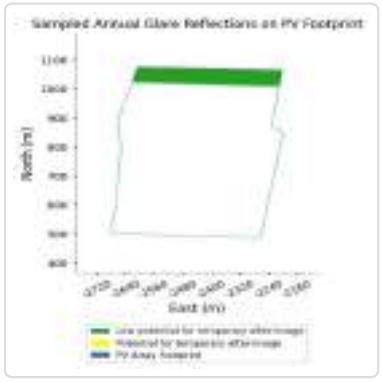
PV array is expected to produce the following glare for this receptor:

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





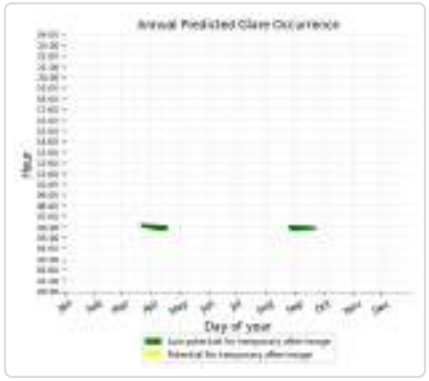


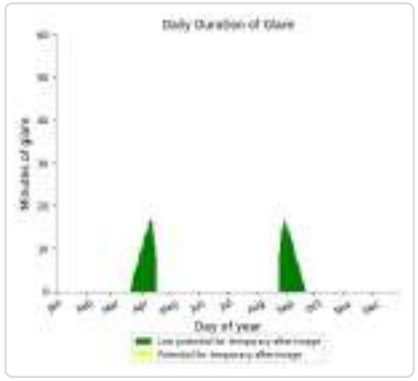


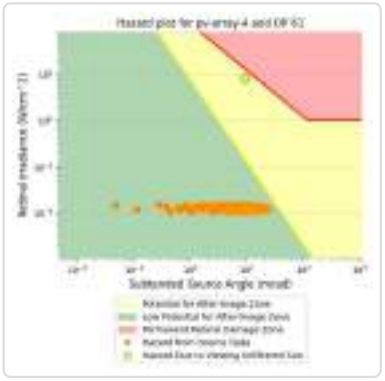
PV array 4: OP 61

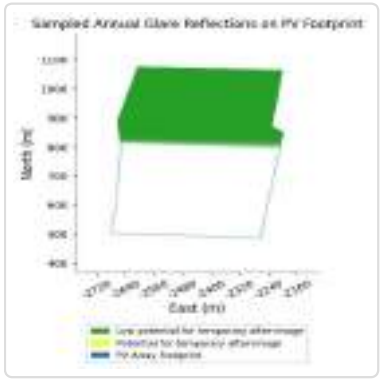
PV array is expected to produce the following glare for this receptor:

- 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.





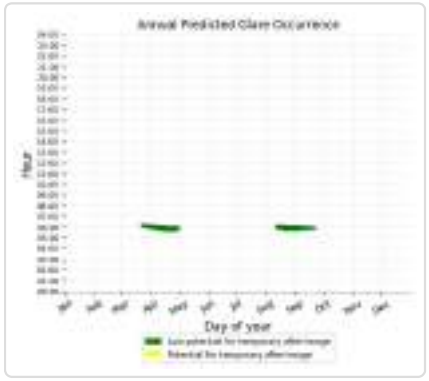


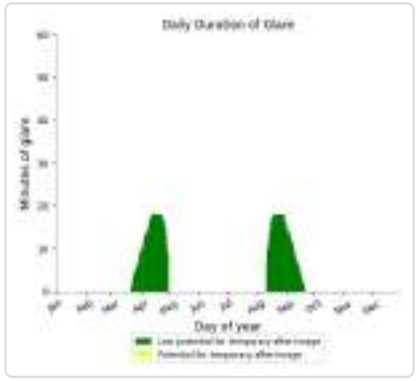


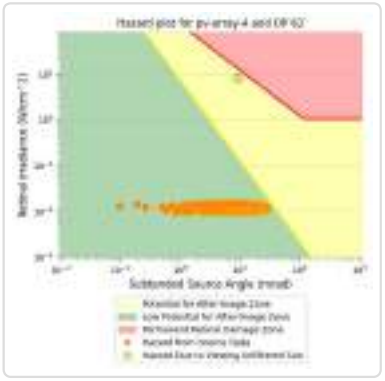
PV array 4: OP 62

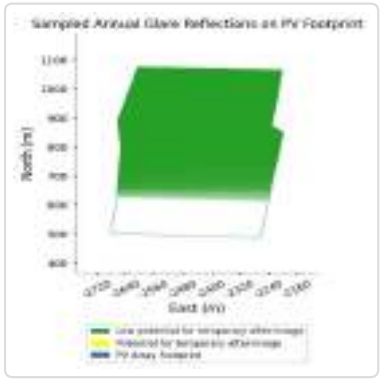
PV array is expected to produce the following glare for this receptor:

- 1,020 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





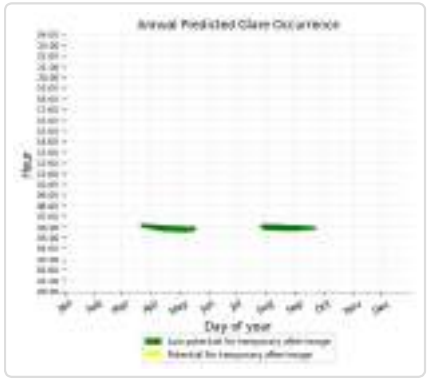


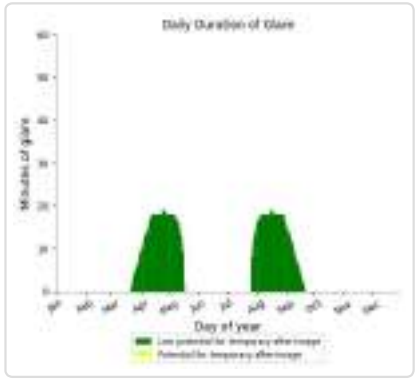


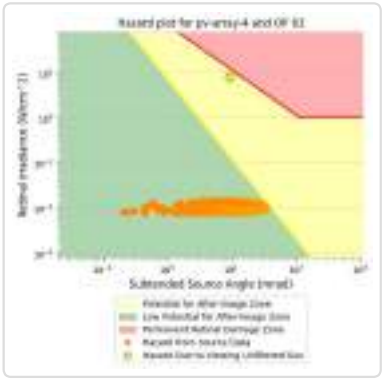
PV array 4: OP 63

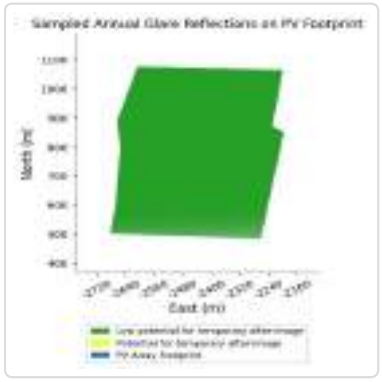
PV array is expected to produce the following glare for this receptor:

- 1,592 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





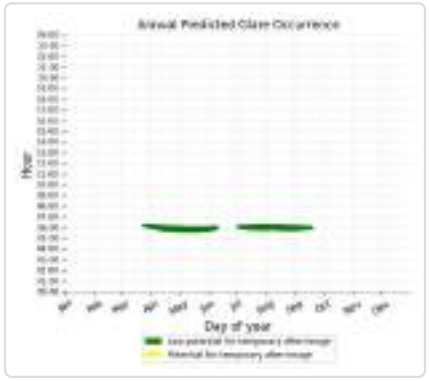


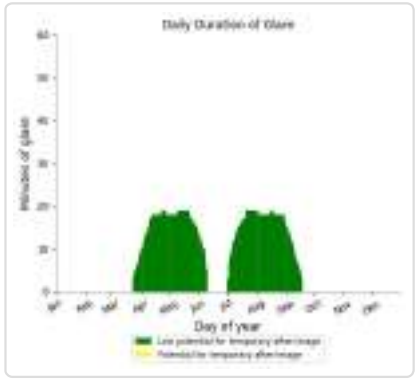


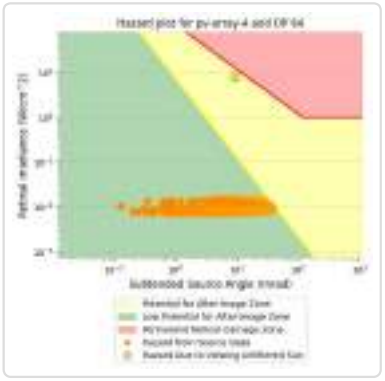
PV array 4: OP 64

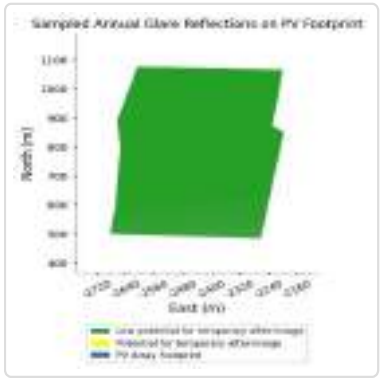
PV array is expected to produce the following glare for this receptor:

- 2,391 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





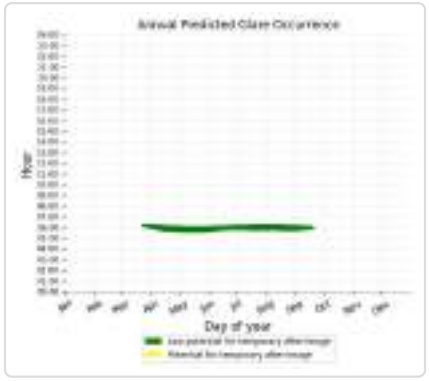


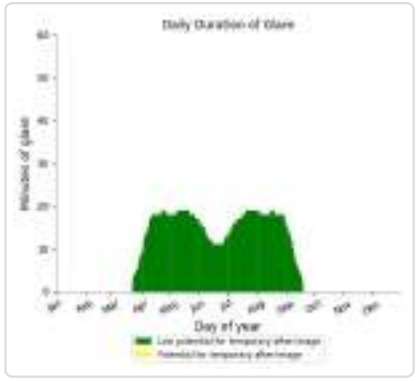


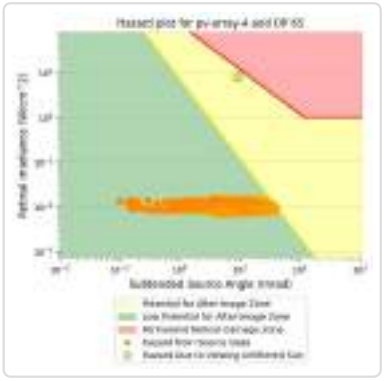
PV array 4: OP 65

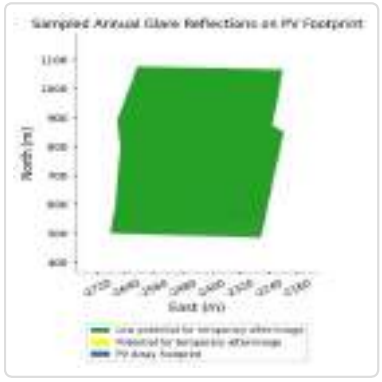
PV array is expected to produce the following glare for this receptor:

- 2,749 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 4: OP 66

No glare found

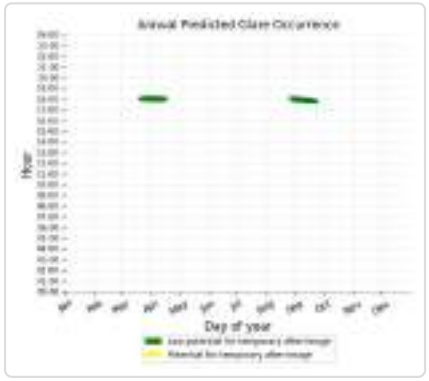
PV array 4: OP 67

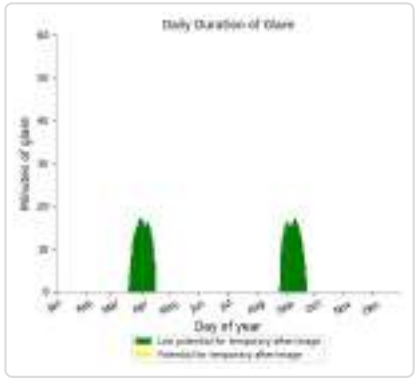
No glare found

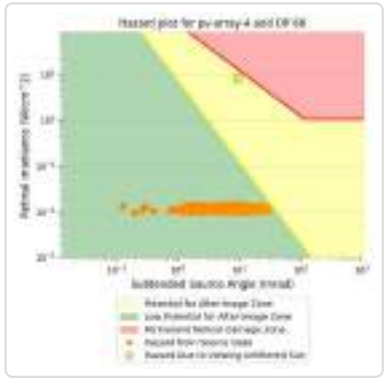
PV array 4: OP 68

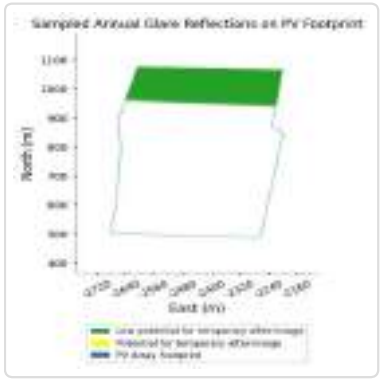
PV array is expected to produce the following glare for this receptor:

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





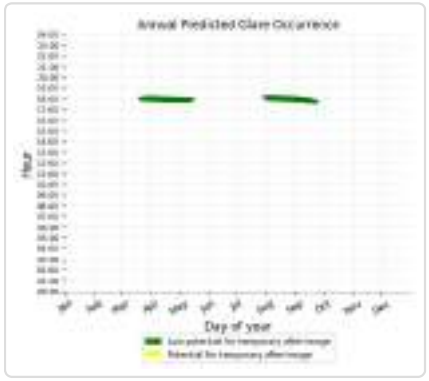


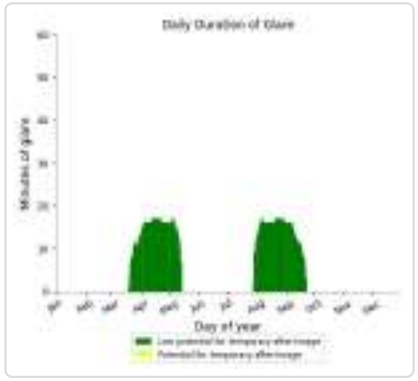


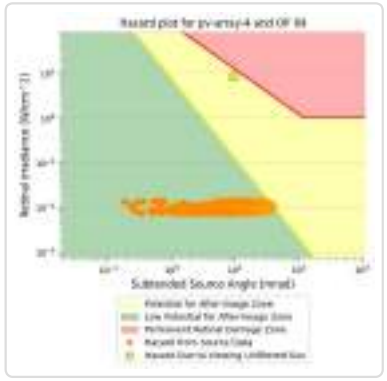
PV array 4: OP 69

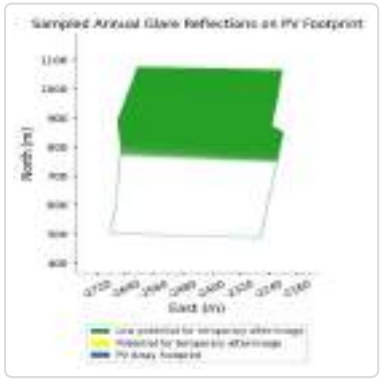
PV array is expected to produce the following glare for this receptor:

- 1,614 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





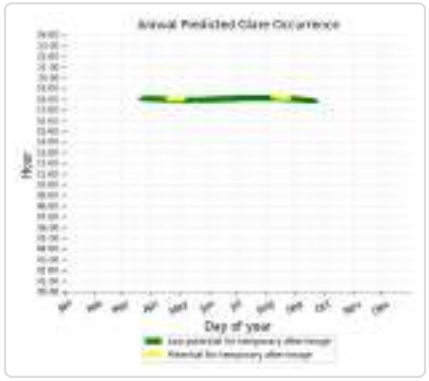


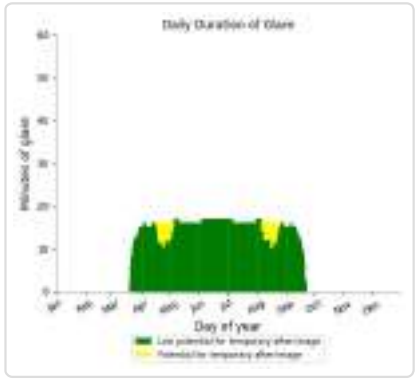


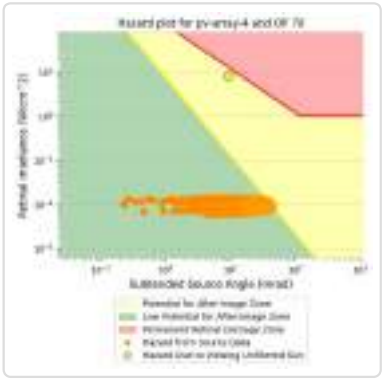
PV array 4: OP 70

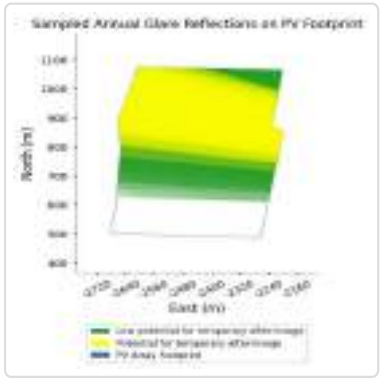
PV array is expected to produce the following glare for this receptor:

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





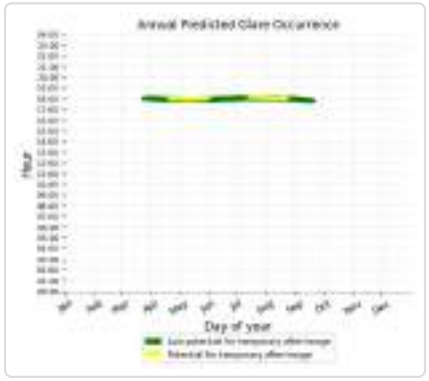


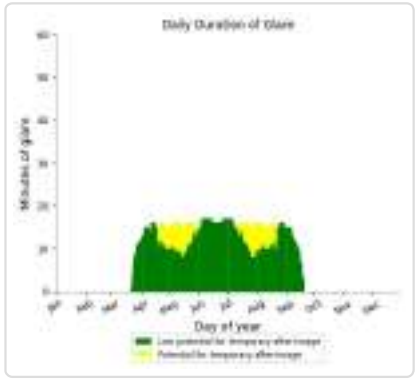


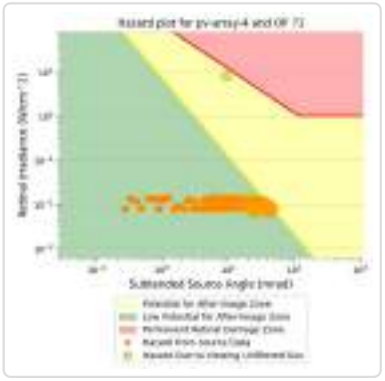
PV array 4: OP 71

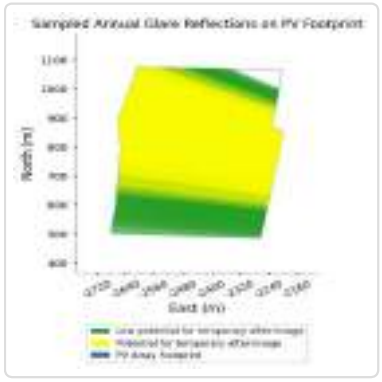
PV array is expected to produce the following glare for this receptor:

- 2,288 minutes of "green" glare with low potential to cause temporary after-image.
- 433 minutes of "yellow" glare with potential to cause temporary after-image.





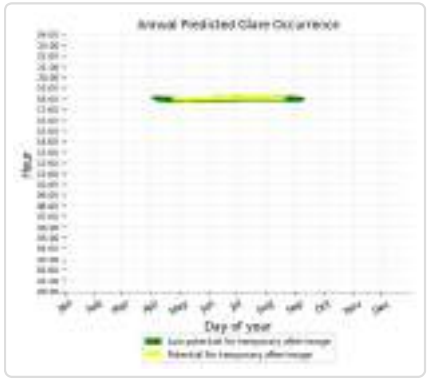


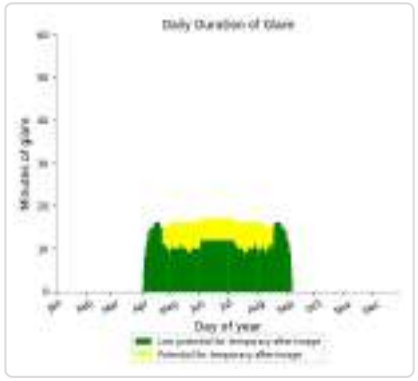


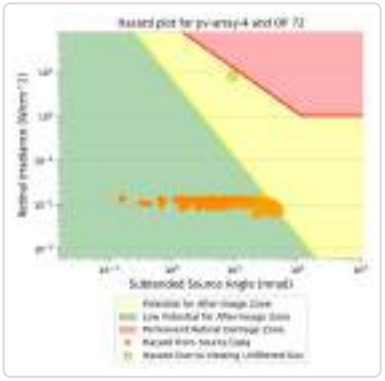
PV array 4: OP 72

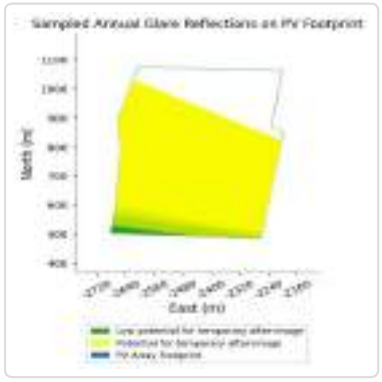
PV array is expected to produce the following glare for this receptor:

- 1,798 minutes of "green" glare with low potential to cause temporary after-image.
- 648 minutes of "yellow" glare with potential to cause temporary after-image.





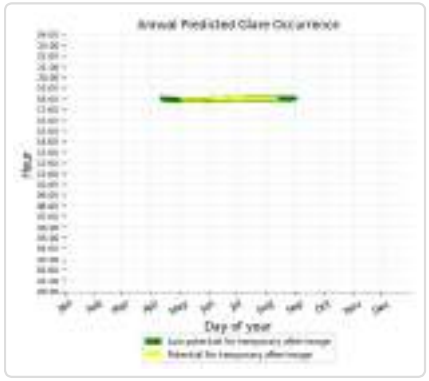


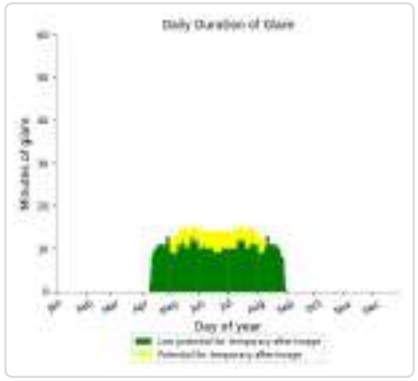


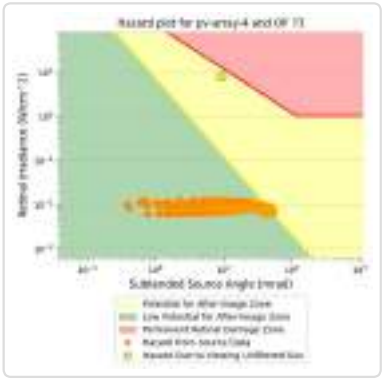
PV array 4: OP 73

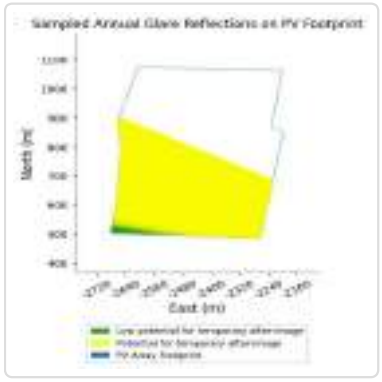
PV array is expected to produce the following glare for this receptor:

- 1,470 minutes of "green" glare with low potential to cause temporary after-image.
- 378 minutes of "yellow" glare with potential to cause temporary after-image.





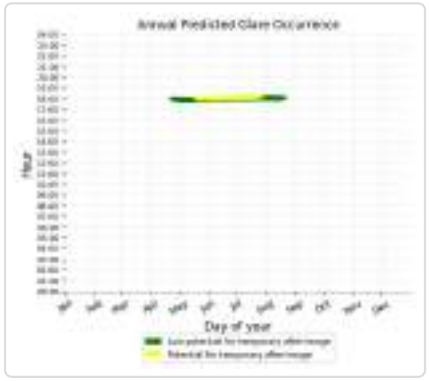


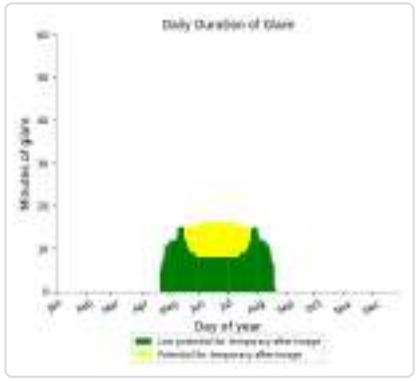


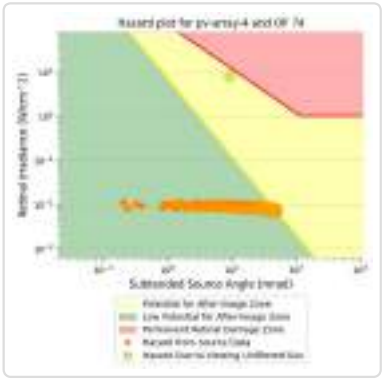
PV array 4: OP 74

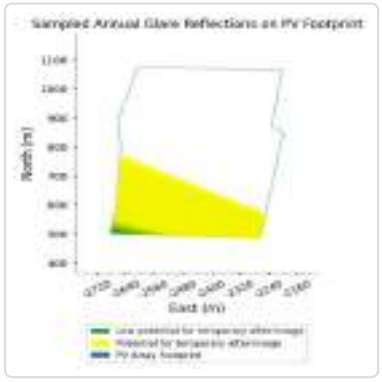
PV array is expected to produce the following glare for this receptor:

- 1,201 minutes of "green" glare with low potential to cause temporary after-image.
- 491 minutes of "yellow" glare with potential to cause temporary after-image.





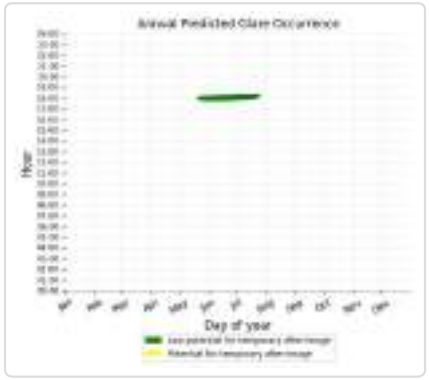


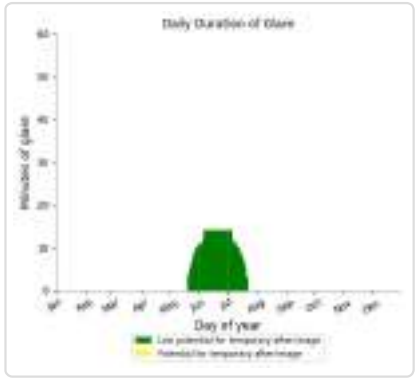


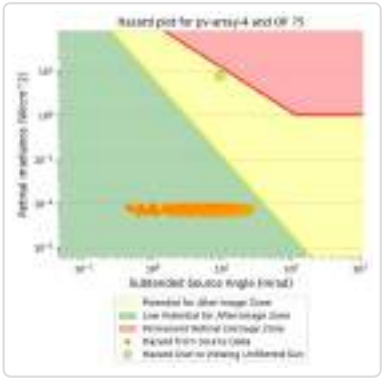
PV array 4: OP 75

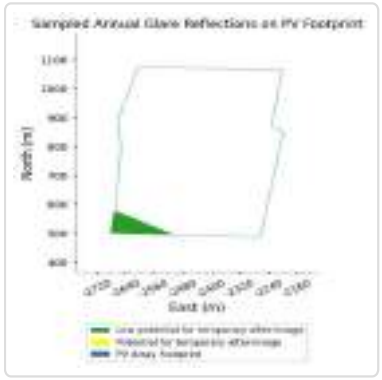
PV array is expected to produce the following glare for this receptor:

- 712 minutes of "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 76

No glare found

PV array 4: OP 77

No glare found

PV array 4: OP 78

No glare found

PV array 4: OP 79

No glare found

PV array 4: OP 80

No glare found

PV array 4: OP 81

No glare found

PV array 4: OP 82

No glare found

PV array 4: OP 83

No glare found

PV array 4: OP 84

No glare found

PV array 5 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	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	59	0
OP: OP 37	692	4025
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	31	0
OP: OP 61	38	0
OP: OP 62	1226	0
OP: OP 63	0	0
OP: OP 64	0	0
OP: OP 65	0	0
OP: OP 66	0	0
OP: OP 67	100	0
OP: OP 68	255	0
OP: OP 69	408	0
OP: OP 70	0	0
OP: OP 71	15	0
OP: OP 72	717	0
OP: OP 73	859	0
OP: OP 74	1009	0
OP: OP 75	1187	0
OP: OP 76	740	0
OP: OP 77	0	0
OP: OP 78	0	0
OP: OP 79	0	0
OP: OP 80	0	0
OP: OP 81	0	0
OP: OP 82	0	0
OP: OP 83	0	0
OP: OP 84	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

No glare found

PV array 5: OP 18

No glare found

PV array 5: OP 19

No glare found

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

No glare found

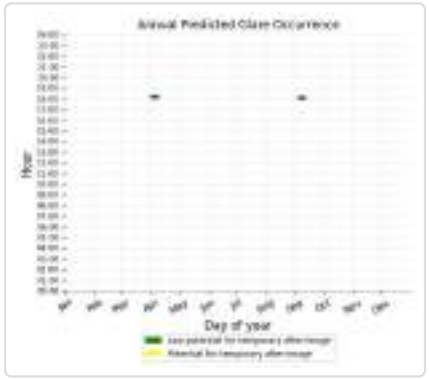
PV array 5: OP 35

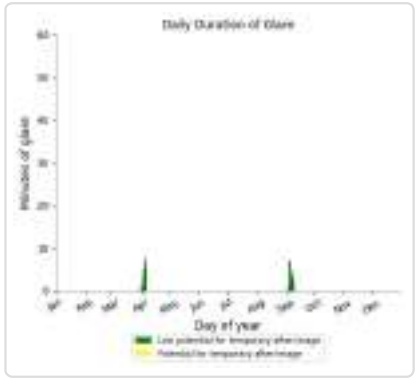
No glare found

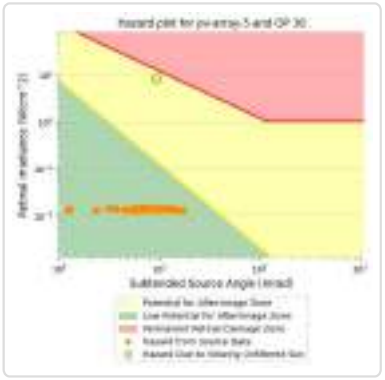
PV array 5: OP 36

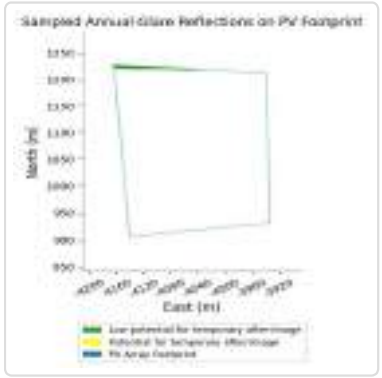
PV array is expected to produce the following glare for this receptor:

- 59 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





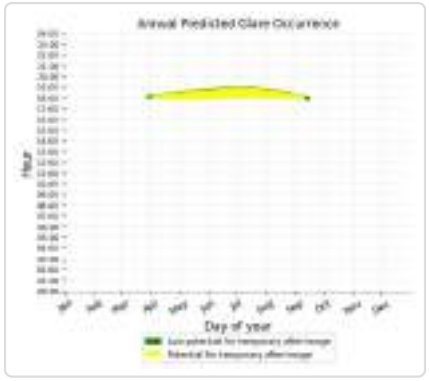


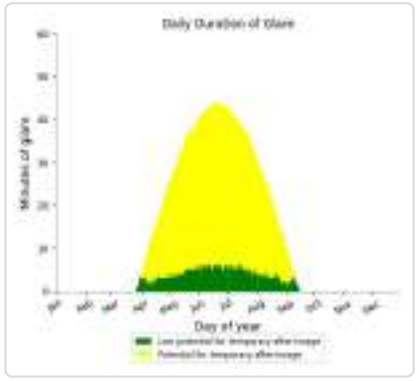


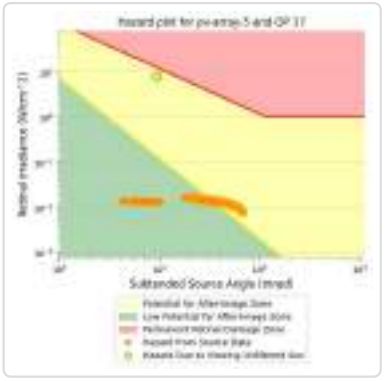
PV array 5: OP 37

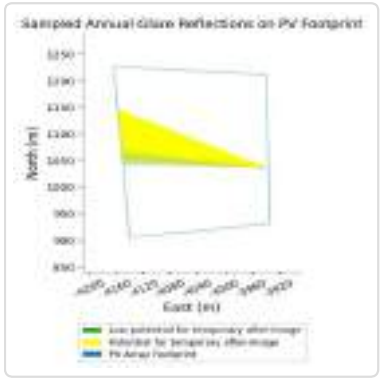
PV array is expected to produce the following glare for this receptor:

- 692 minutes of "green" glare with low potential to cause temporary after-image.
- 4,025 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 5: OP 38

No glare found

PV array 5: OP 39

No glare found

PV array 5: OP 40

No glare found

PV array 5: OP 41

No glare found

PV array 5: OP 42

No glare found

PV array 5: OP 43

No glare found

PV array 5: OP 44

No glare found

PV array 5: OP 45

No glare found

PV array 5: OP 46

No glare found

PV array 5: OP 47

No glare found

PV array 5: OP 48

No glare found

PV array 5: OP 49

No glare found

PV array 5: OP 50

No glare found

PV array 5: OP 51

No glare found

PV array 5: OP 52

No glare found

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

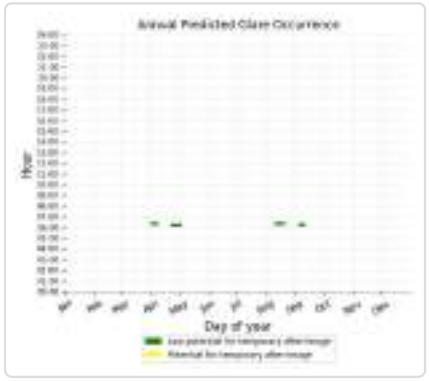
PV array 5: OP 59

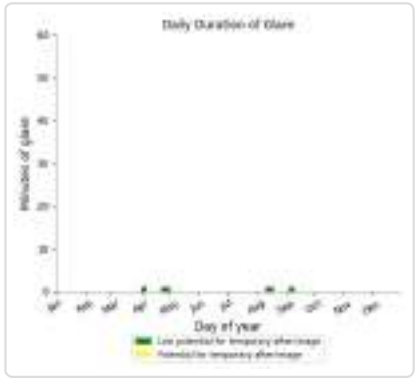
No glare found

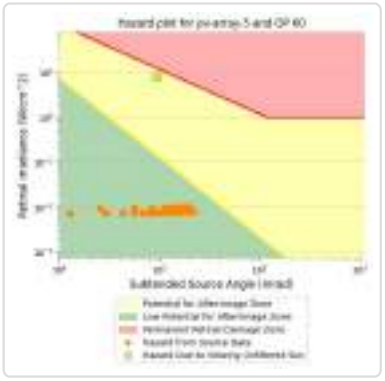
PV array 5: OP 60

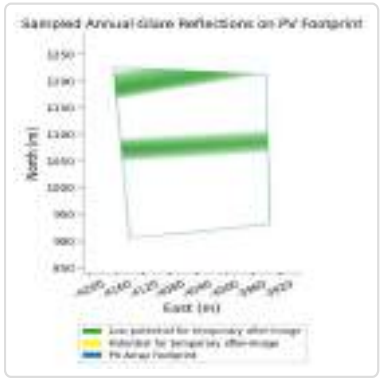
PV array is expected to produce the following glare for this receptor:

- 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.





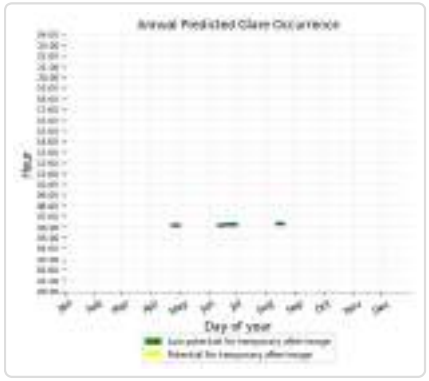


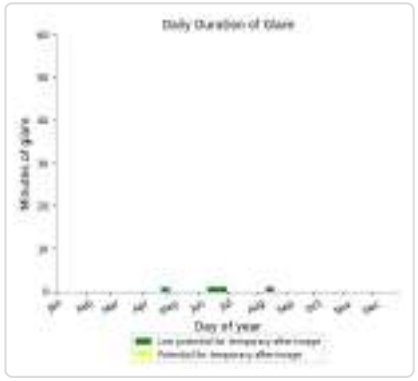


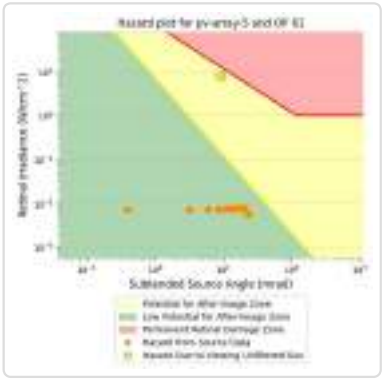
PV array 5: OP 61

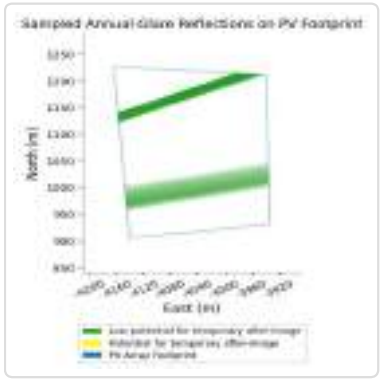
PV array is expected to produce the following glare for this receptor:

- 38 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





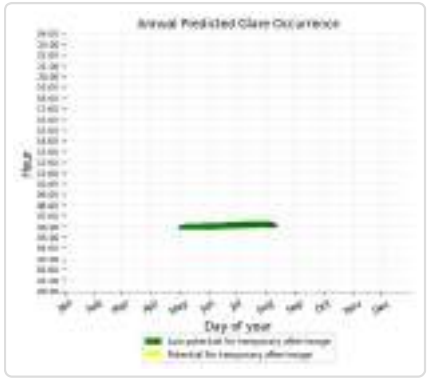


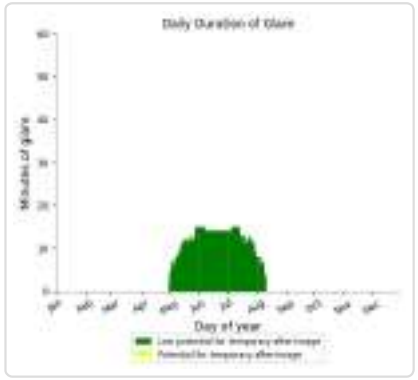


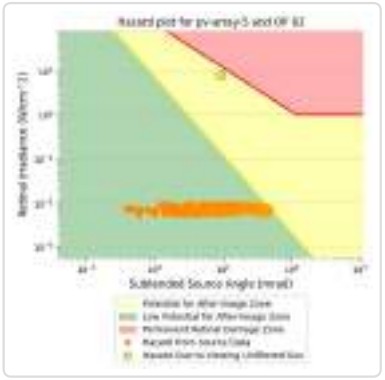
PV array 5: OP 62

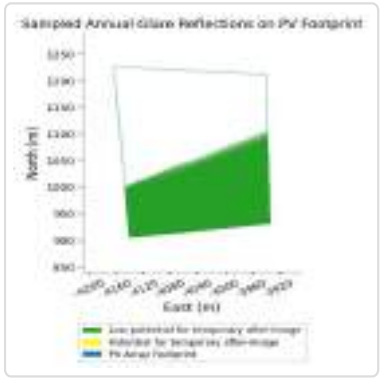
PV array is expected to produce the following glare for this receptor:

- 1,226 minutes of "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 63

No glare found

PV array 5: OP 64

No glare found

PV array 5: OP 65

No glare found

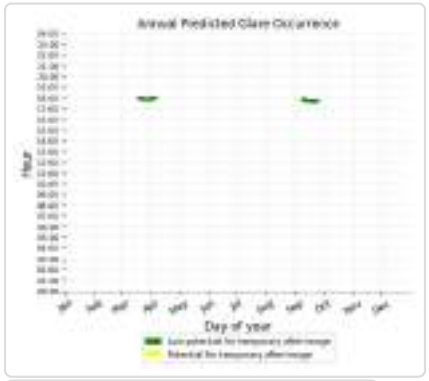
PV array 5: OP 66

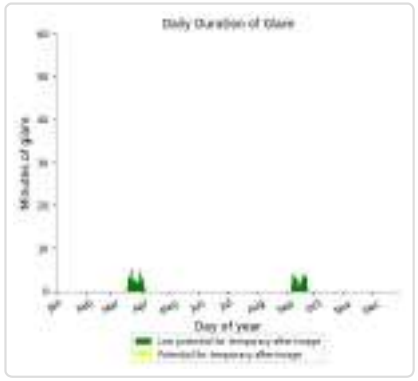
No glare found

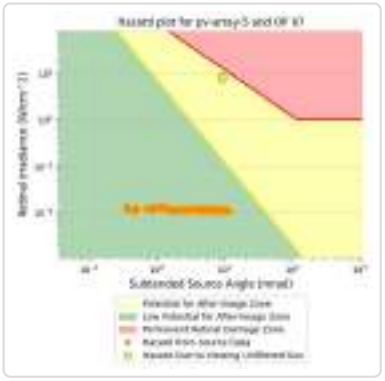
PV array 5: OP 67

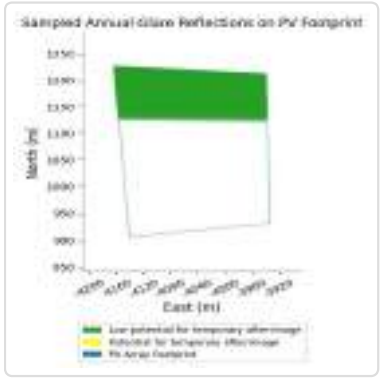
PV array is expected to produce the following glare for this receptor:

- 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.





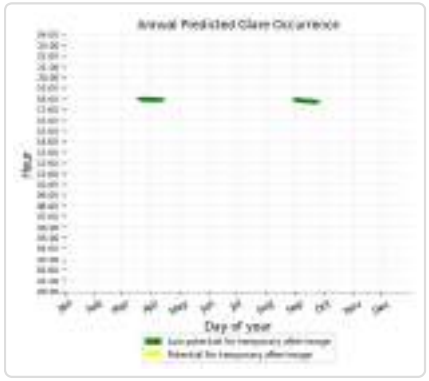


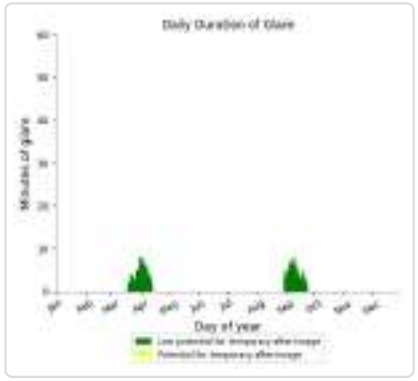


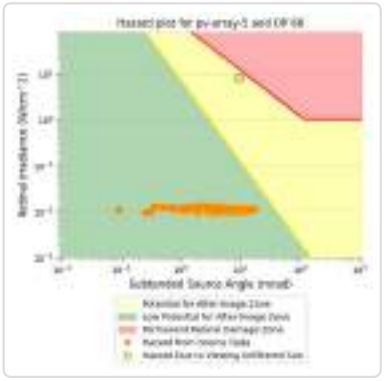
PV array 5: OP 68

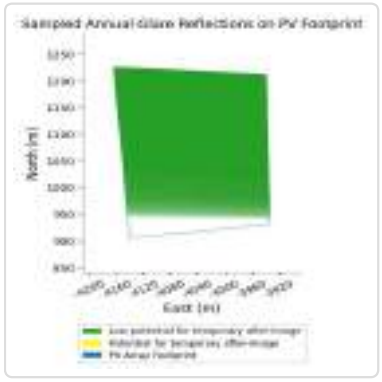
PV array is expected to produce the following glare for this receptor:

- 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.





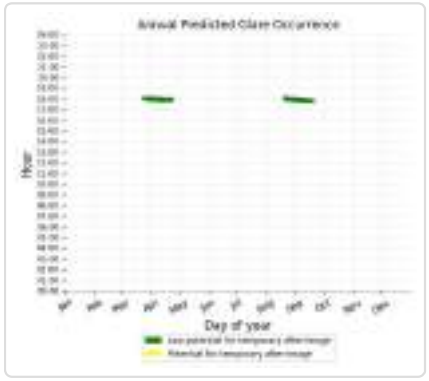


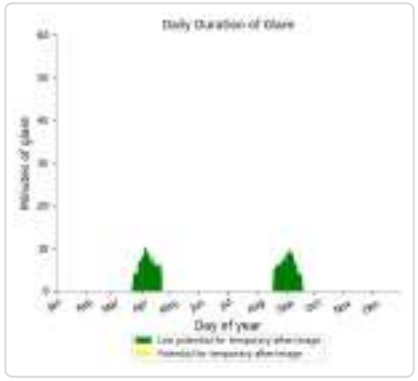


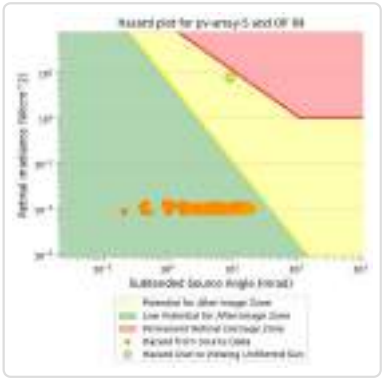
PV array 5: OP 69

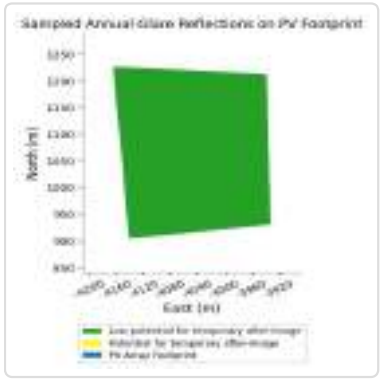
PV array is expected to produce the following glare for this receptor:

- 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.









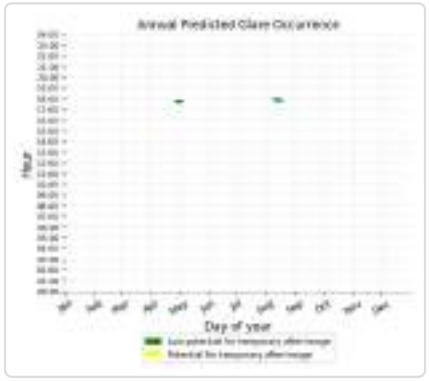
PV array 5: OP 70

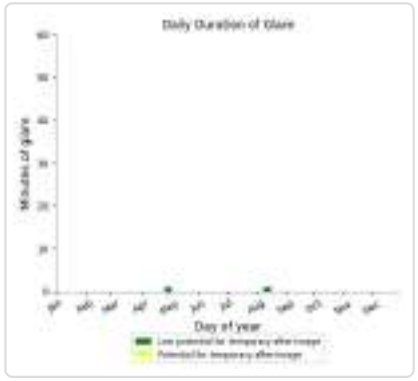
No glare found

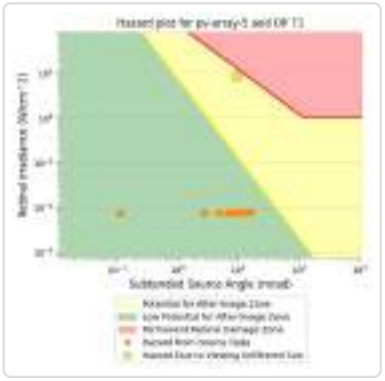
PV array 5: OP 71

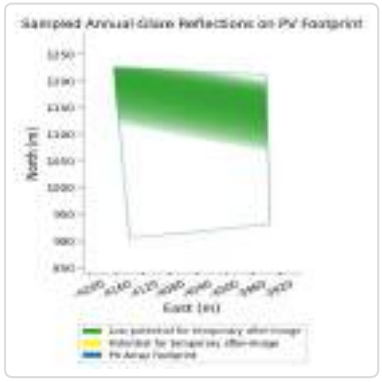
PV array is expected to produce the following glare for this receptor:

- 15 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





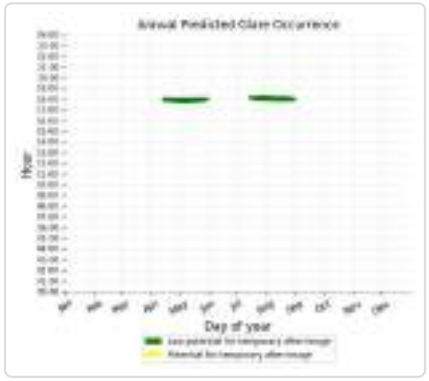


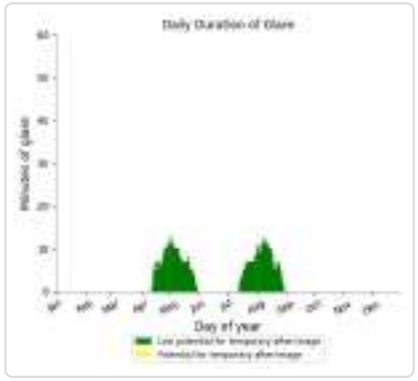


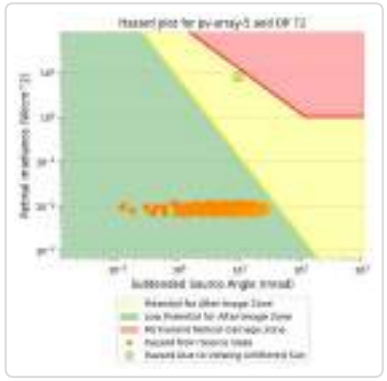
PV array 5: OP 72

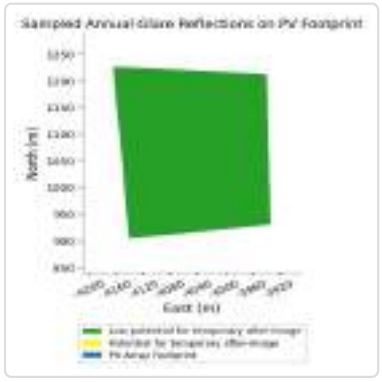
PV array is expected to produce the following glare for this receptor:

- 717 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





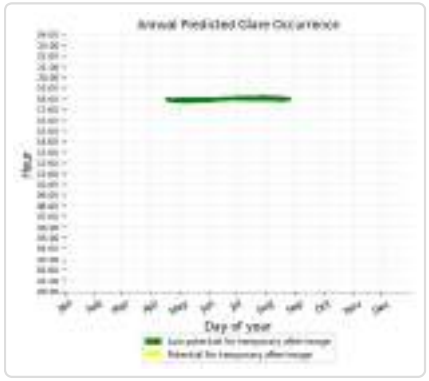


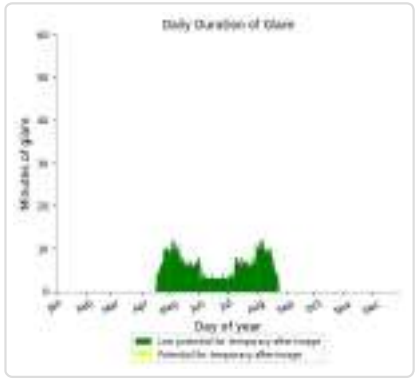


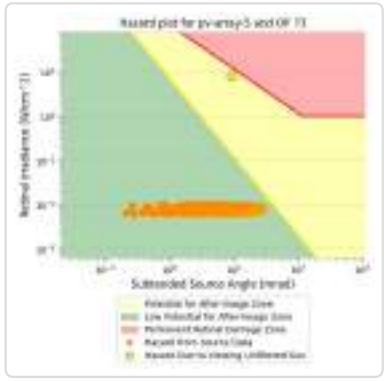
PV array 5: OP 73

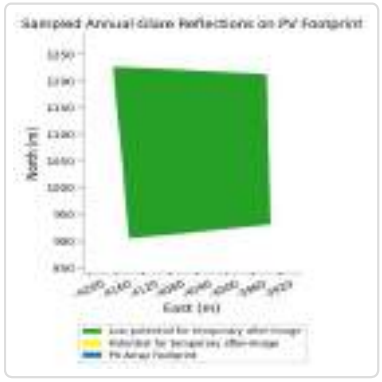
PV array is expected to produce the following glare for this receptor:

- 859 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





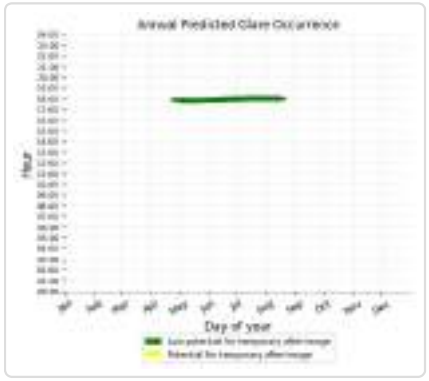


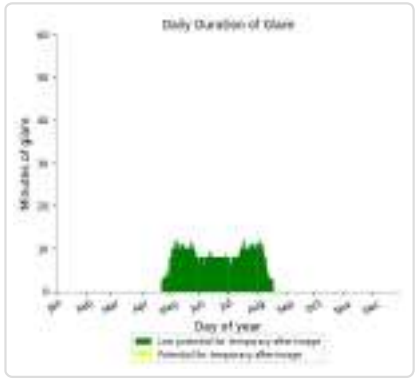


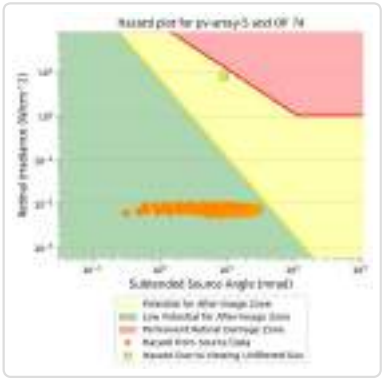
PV array 5: OP 74

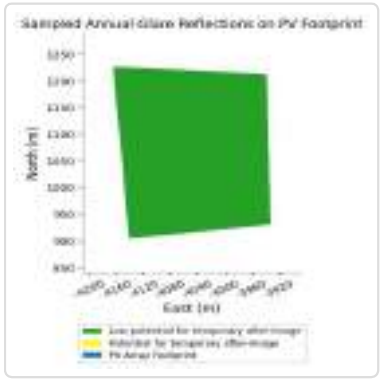
PV array is expected to produce the following glare for this receptor:

- 1,009 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





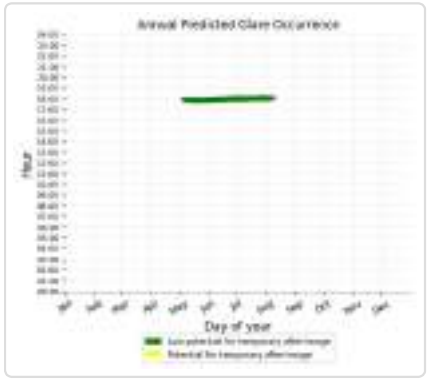


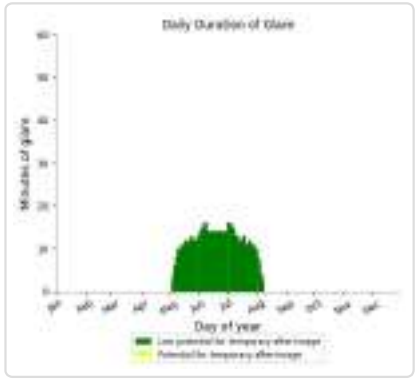


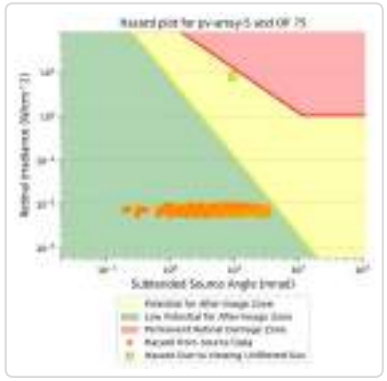
PV array 5: OP 75

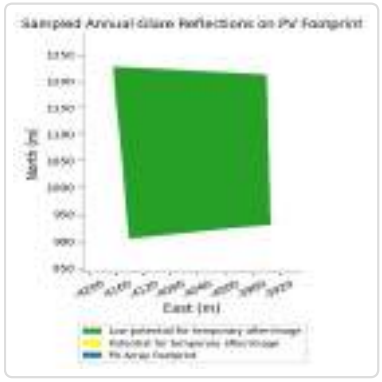
PV array is expected to produce the following glare for this receptor:

- 1,187 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





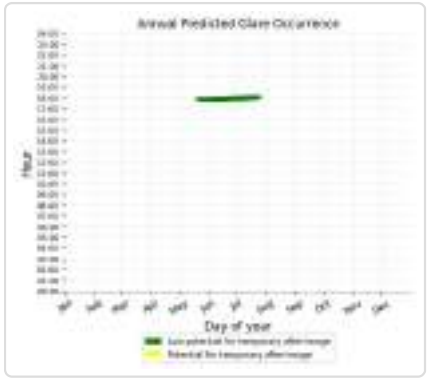


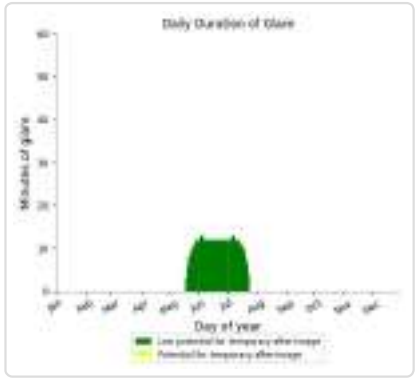


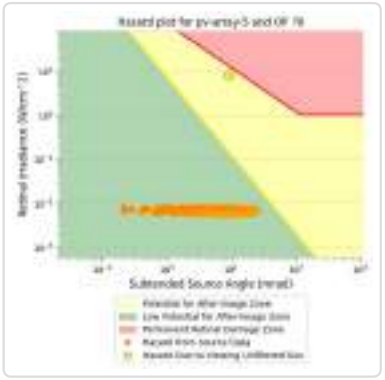
PV array 5: OP 76

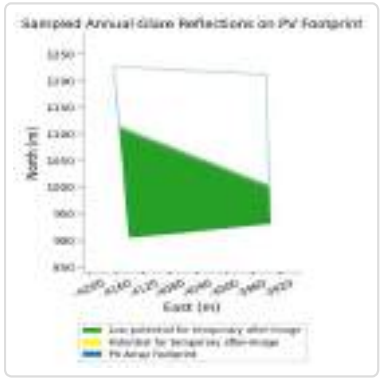
PV array is expected to produce the following glare for this receptor:

- 740 minutes of "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 77

No glare found

PV array 5: OP 78

No glare found

PV array 5: OP 79

No glare found

PV array 5: OP 80

No glare found

PV array 5: OP 81

No glare found

PV array 5: OP 82

No glare found

PV array 5: OP 83

No glare found

PV array 5: OP 84

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	16	0
OP: OP 6	0	0
OP: OP 7	337	18
OP: OP 8	1609	2148
OP: OP 9	2036	7936
OP: OP 10	1197	3870
OP: OP 11	1744	8208
OP: OP 12	1608	8396
OP: OP 13	694	5614
OP: OP 14	787	2264
OP: OP 15	1101	919
OP: OP 16	1193	834

OP: OP 17	1222	199
OP: OP 18	0	0
OP: OP 19	1670	115
OP: OP 20	1183	53
OP: OP 21	0	0
OP: OP 22	541	0
OP: OP 23	337	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	646	288
OP: OP 35	1584	3508
OP: OP 36	1129	1139
OP: OP 37	561	2154
OP: OP 38	527	2154
OP: OP 39	761	1610
OP: OP 40	634	1865
OP: OP 41	876	2286
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	1829	8234
OP: OP 60	6024	4214
OP: OP 61	860	4247
OP: OP 62	1087	2543
OP: OP 63	772	0
OP: OP 64	0	0
OP: OP 65	388	0
OP: OP 66	0	0
OP: OP 67	0	0
OP: OP 68	0	0
OP: OP 69	0	0
OP: OP 70	943	0
OP: OP 71	1394	0
OP: OP 72	1428	0
OP: OP 73	1787	15
OP: OP 74	1546	34
OP: OP 75	1272	27
OP: OP 76	0	0
OP: OP 77	0	0
OP: OP 78	999	0
OP: OP 79	743	0
OP: OP 80	505	0
OP: OP 81	569	0
OP: OP 82	593	0
OP: OP 83	228	0
OP: OP 84	430	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

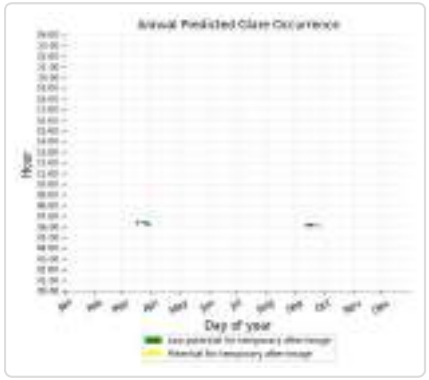
PV array 6: OP 4

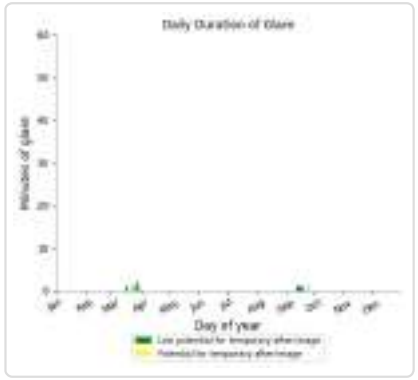
No glare found

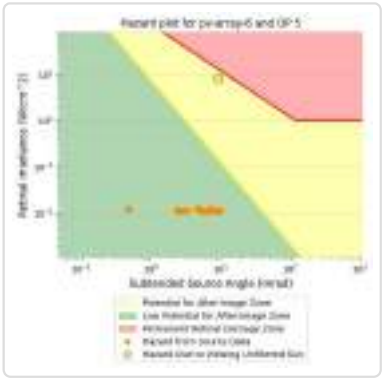
PV array 6: OP 5

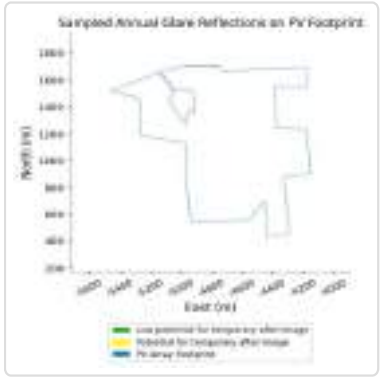
PV array is expected to produce the following glare for this receptor:

- 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.









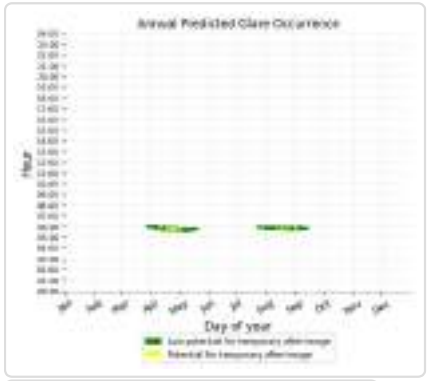
PV array 6: OP 6

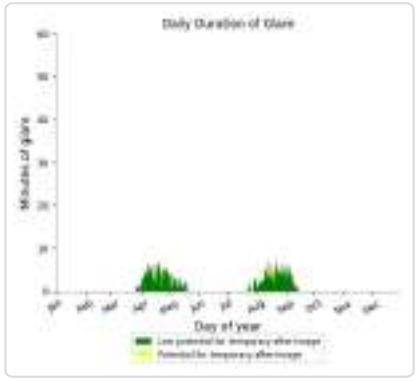
No glare found

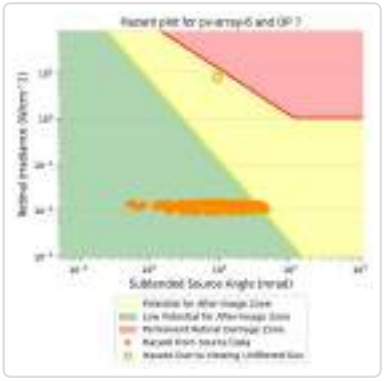
PV array 6: OP 7

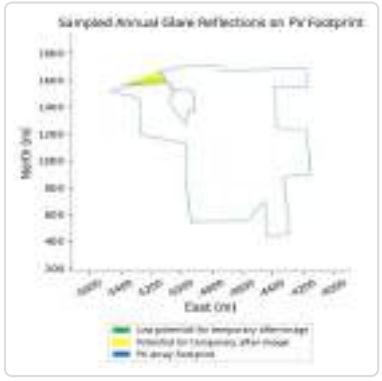
PV array is expected to produce the following glare for this receptor:

- 337 minutes of "green" glare with low potential to cause temporary after-image.
- 18 minutes of "yellow" glare with potential to cause temporary after-image.





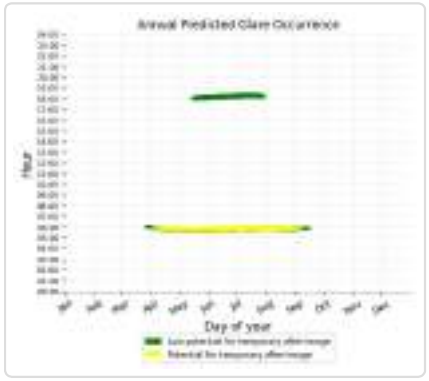


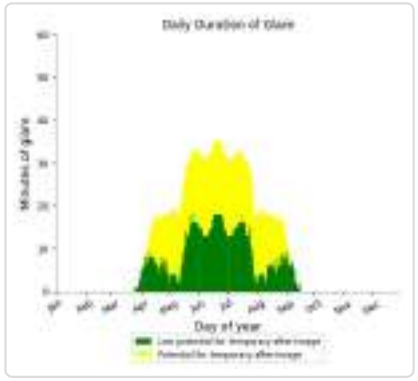


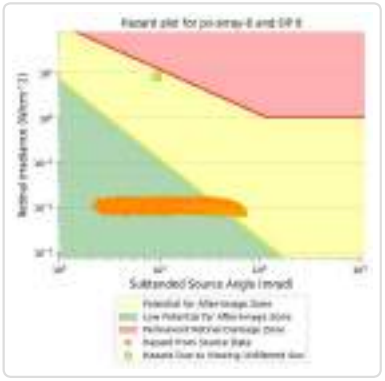
PV array 6: OP 8

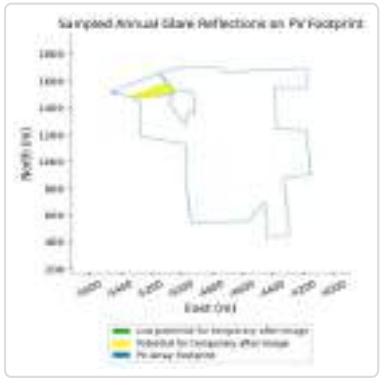
PV array is expected to produce the following glare for this receptor:

- 1,609 minutes of "green" glare with low potential to cause temporary after-image.
- 2,148 minutes of "yellow" glare with potential to cause temporary after-image.





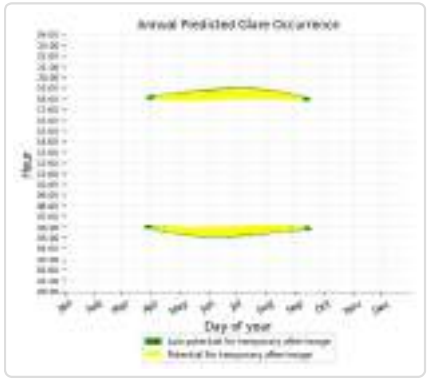


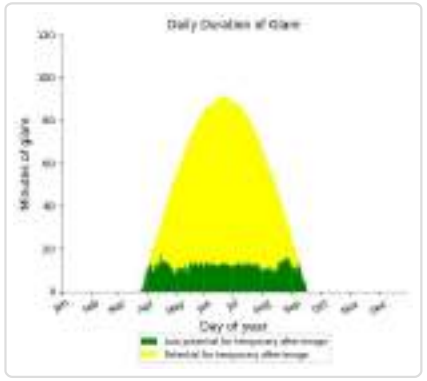


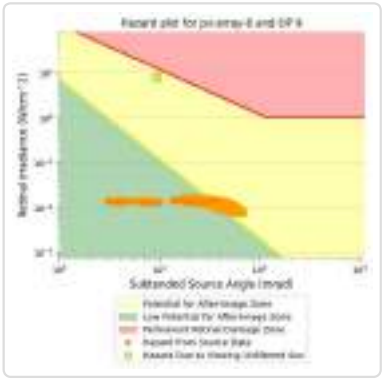
PV array 6: OP 9

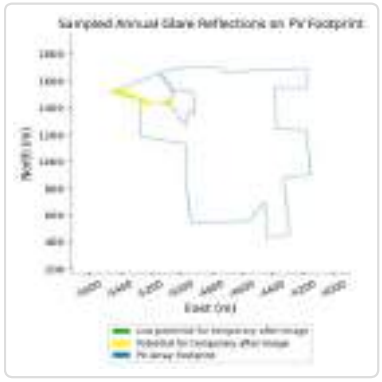
PV array is expected to produce the following glare for this receptor:

- 2,036 minutes of "green" glare with low potential to cause temporary after-image.
- 7,936 minutes of "yellow" glare with potential to cause temporary after-image.





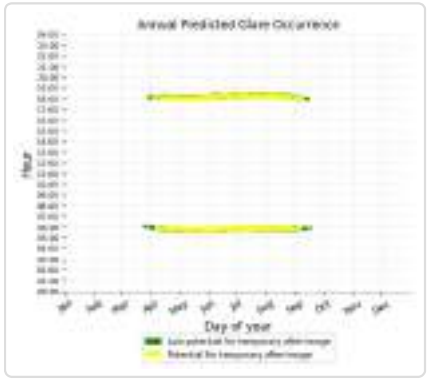


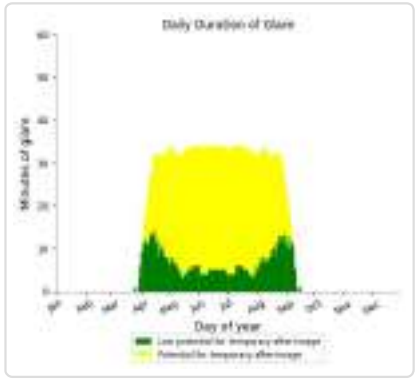


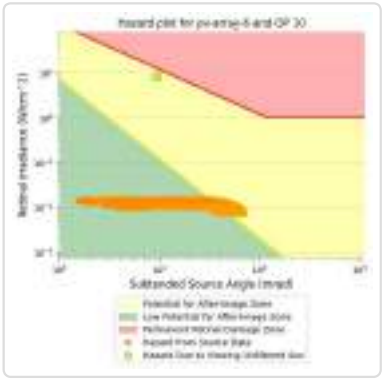
PV array 6: OP 10

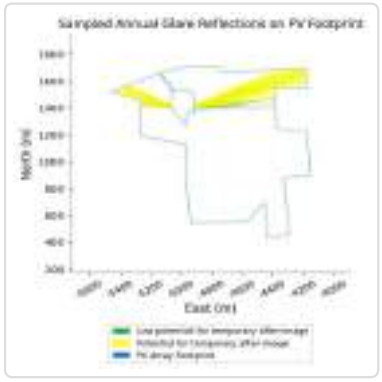
PV array is expected to produce the following glare for this receptor:

- 1,197 minutes of "green" glare with low potential to cause temporary after-image.
- 3,870 minutes of "yellow" glare with potential to cause temporary after-image.





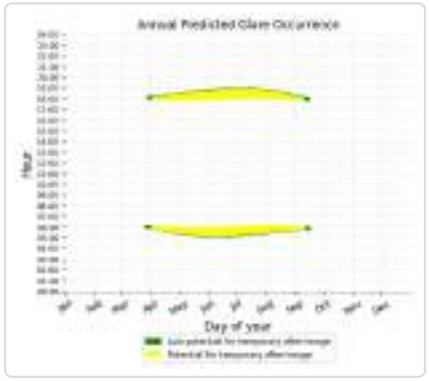


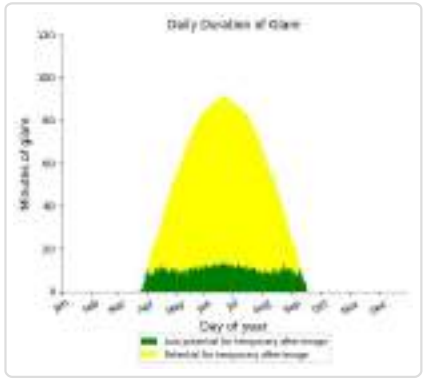


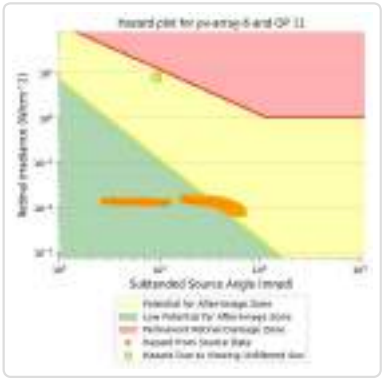
PV array 6: OP 11

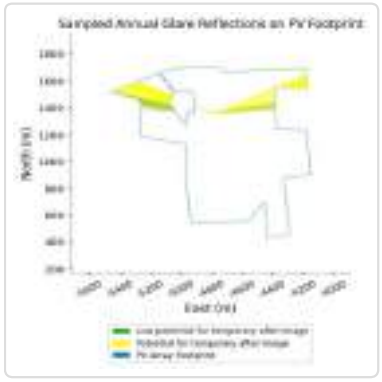
PV array is expected to produce the following glare for this receptor:

- 1,744 minutes of "green" glare with low potential to cause temporary after-image.
- 8,208 minutes of "yellow" glare with potential to cause temporary after-image.





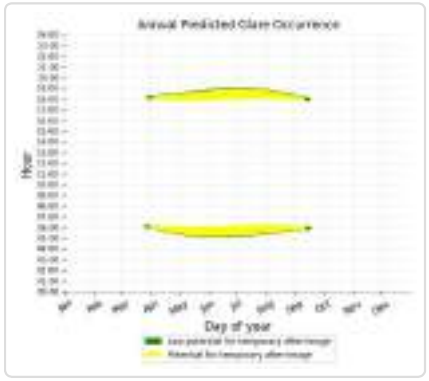


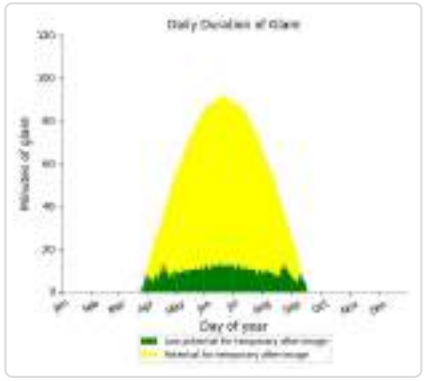


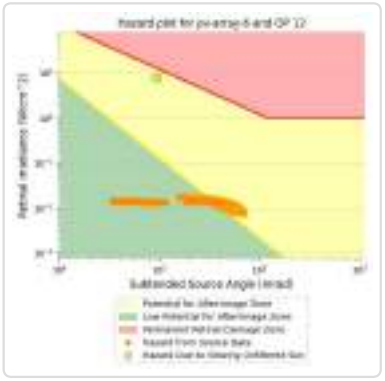
PV array 6: OP 12

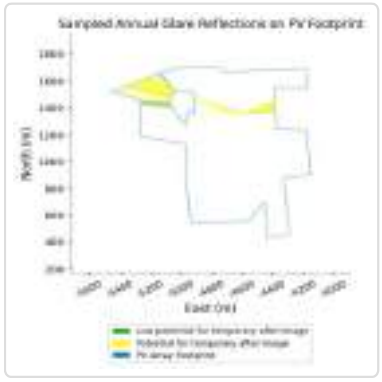
PV array is expected to produce the following glare for this receptor:

- 1,608 minutes of "green" glare with low potential to cause temporary after-image.
- 8,396 minutes of "yellow" glare with potential to cause temporary after-image.





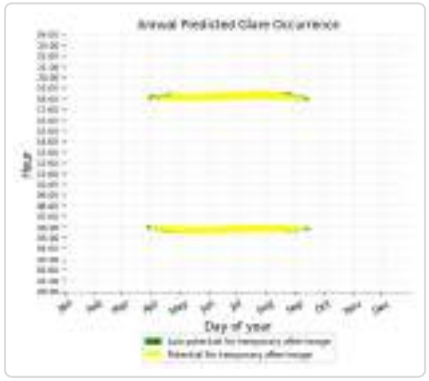


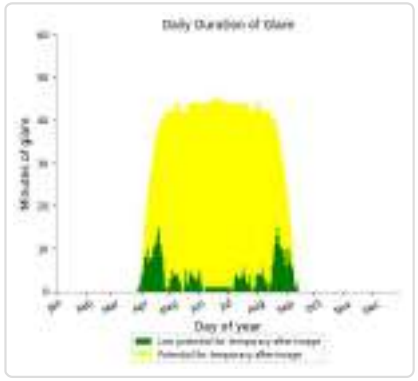


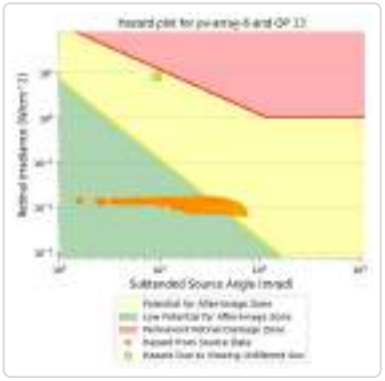
PV array 6: OP 13

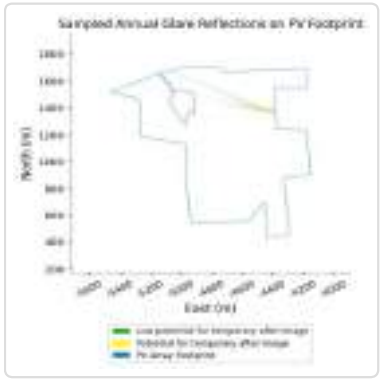
PV array is expected to produce the following glare for this receptor:

- 694 minutes of "green" glare with low potential to cause temporary after-image.
- 5,614 minutes of "yellow" glare with potential to cause temporary after-image.





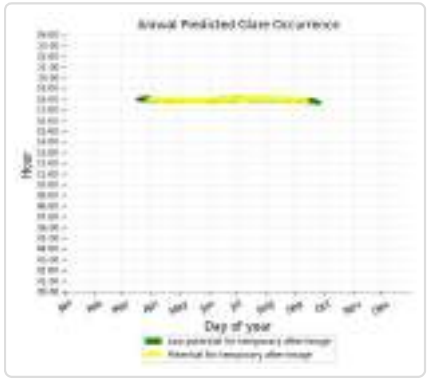


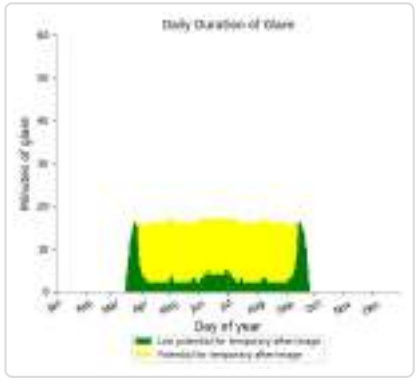


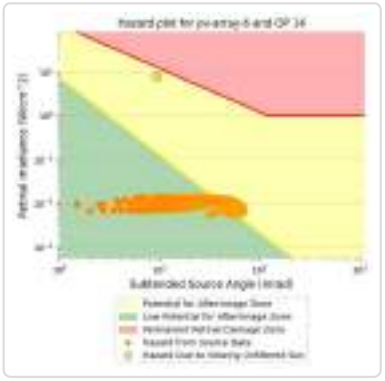
PV array 6: OP 14

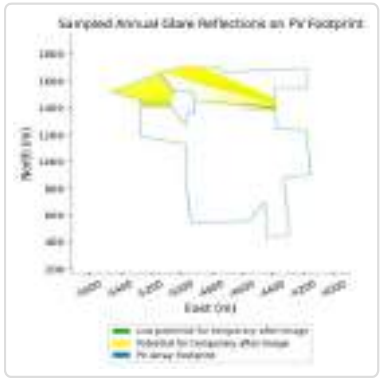
PV array is expected to produce the following glare for this receptor:

- 787 minutes of "green" glare with low potential to cause temporary after-image.
- 2,264 minutes of "yellow" glare with potential to cause temporary after-image.





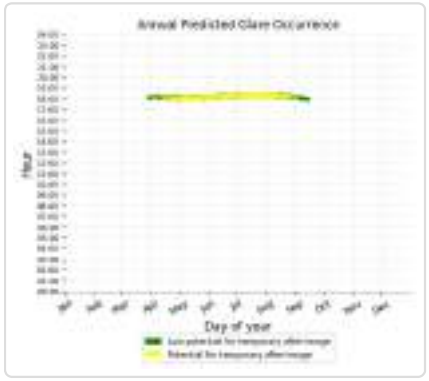


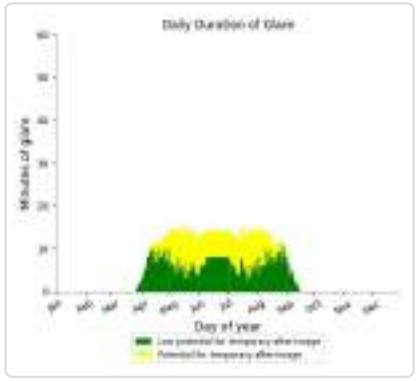


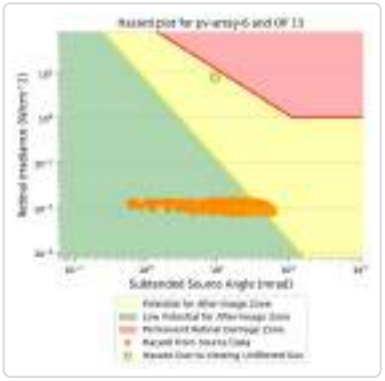
PV array 6: OP 15

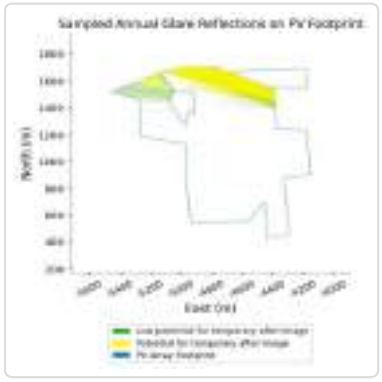
PV array is expected to produce the following glare for this receptor:

- 1,101 minutes of "green" glare with low potential to cause temporary after-image.
- 919 minutes of "yellow" glare with potential to cause temporary after-image.





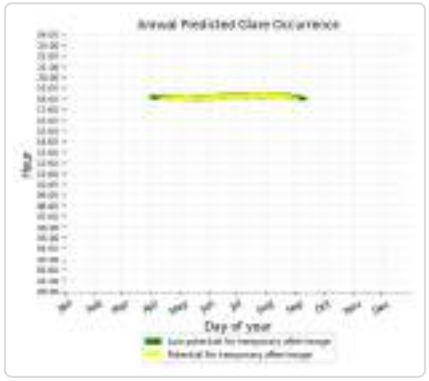


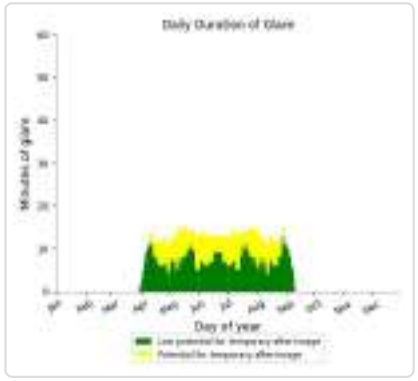


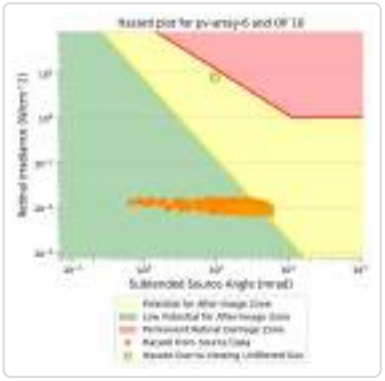
PV array 6: OP 16

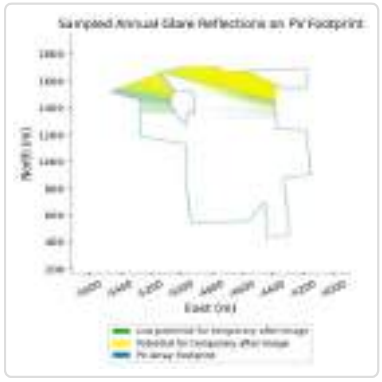
PV array is expected to produce the following glare for this receptor:

- 1,193 minutes of "green" glare with low potential to cause temporary after-image.
- 834 minutes of "yellow" glare with potential to cause temporary after-image.





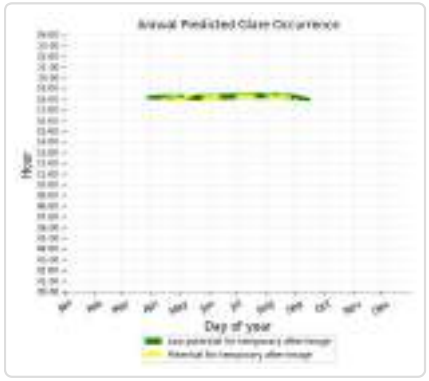


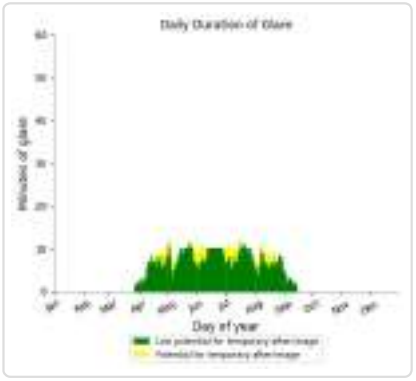


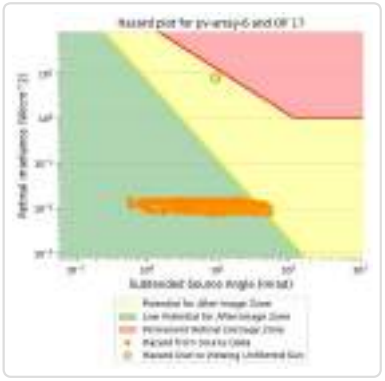
PV array 6: OP 17

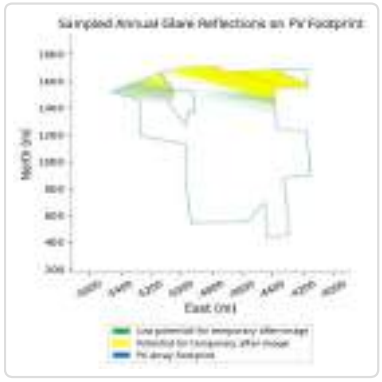
PV array is expected to produce the following glare for this receptor:

- 1,222 minutes of "green" glare with low potential to cause temporary after-image.
- 199 minutes of "yellow" glare with potential to cause temporary after-image.









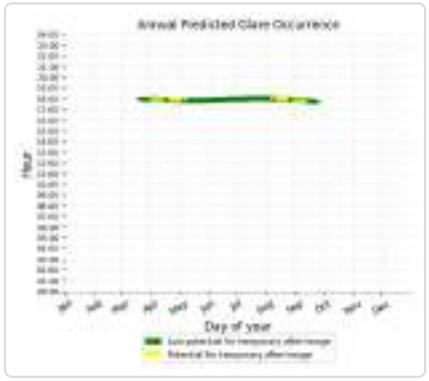
PV array 6: OP 18

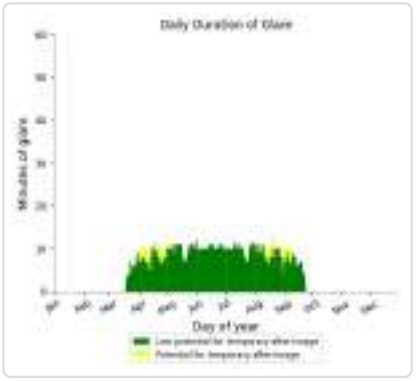
No glare found

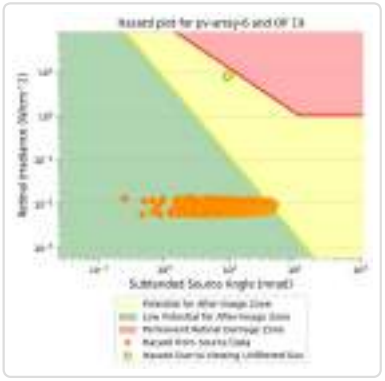
PV array 6: OP 19

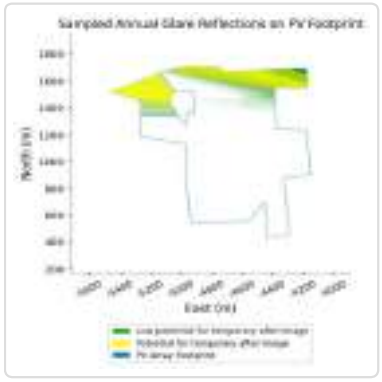
PV array is expected to produce the following glare for this receptor:

- 1,670 minutes of "green" glare with low potential to cause temporary after-image.
- 115 minutes of "yellow" glare with potential to cause temporary after-image.





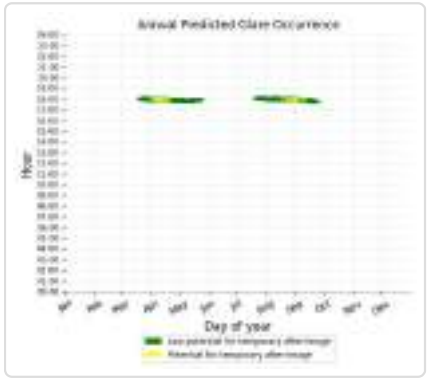


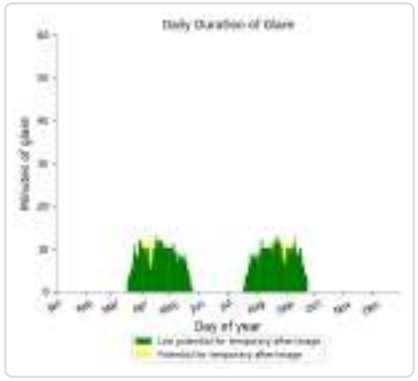


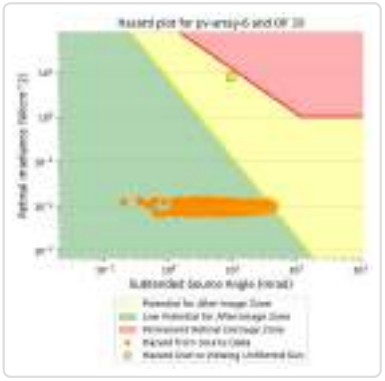
PV array 6: OP 20

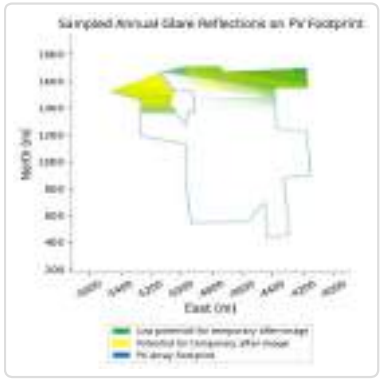
PV array is expected to produce the following glare for this receptor:

- 1,183 minutes of "green" glare with low potential to cause temporary after-image.
- 53 minutes of "yellow" glare with potential to cause temporary after-image.









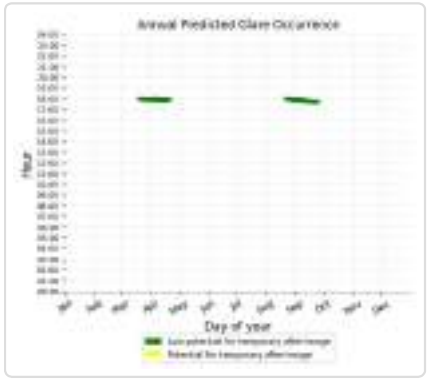
PV array 6: OP 21

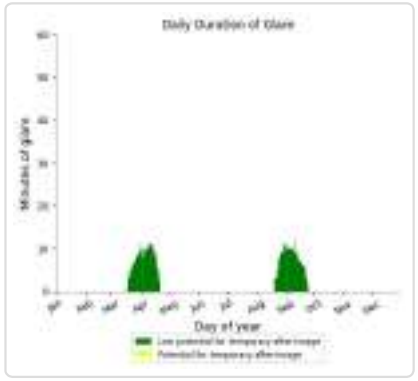
No glare found

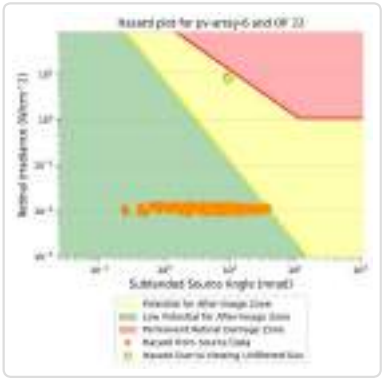
PV array 6: OP 22

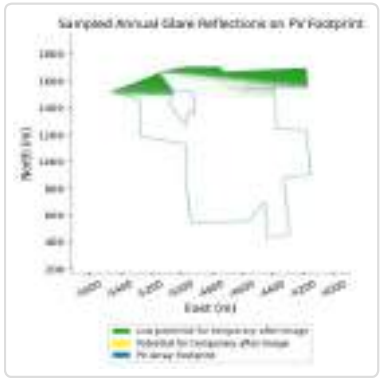
PV array is expected to produce the following glare for this receptor:

- 541 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





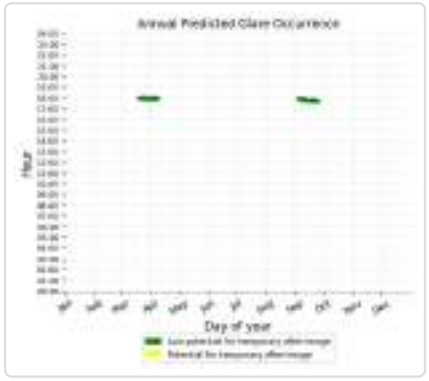


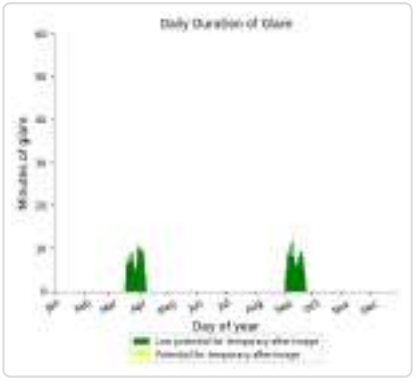


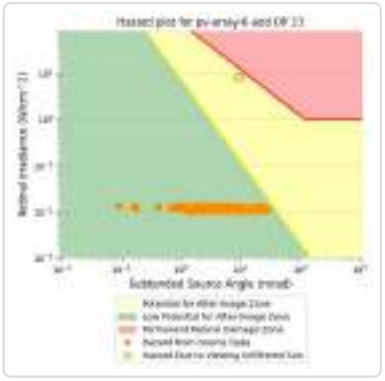
PV array 6: OP 23

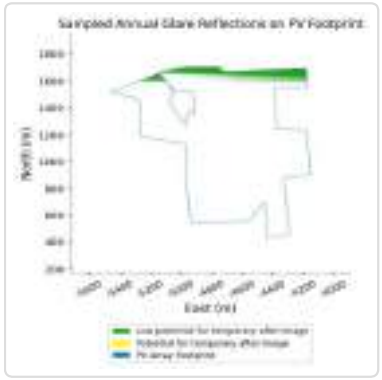
PV array is expected to produce the following glare for this receptor:

- 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 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

No glare found

PV array 6: OP 29

No glare found

PV array 6: OP 30

No glare found

PV array 6: OP 31

No glare found

PV array 6: OP 32

No glare found

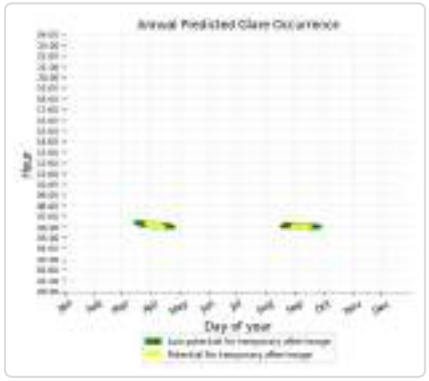
PV array 6: OP 33

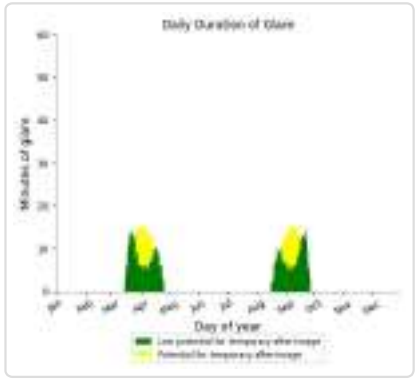
No glare found

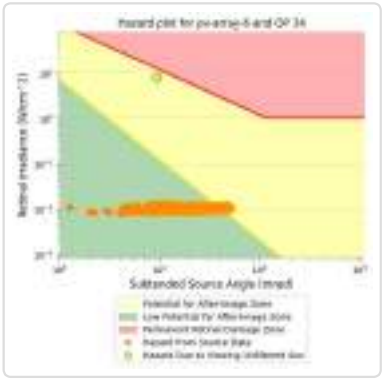
PV array 6: OP 34

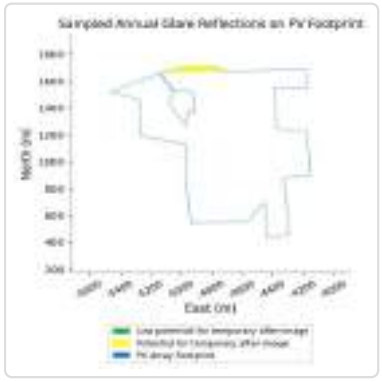
PV array is expected to produce the following glare for this receptor:

- 646 minutes of "green" glare with low potential to cause temporary after-image.
- 288 minutes of "yellow" glare with potential to cause temporary after-image.





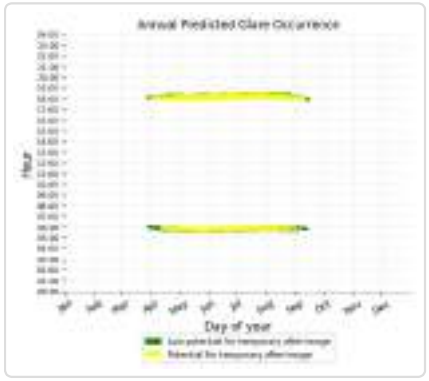


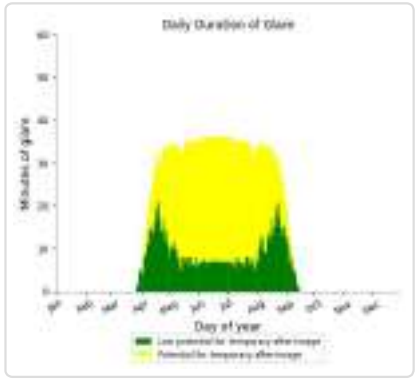


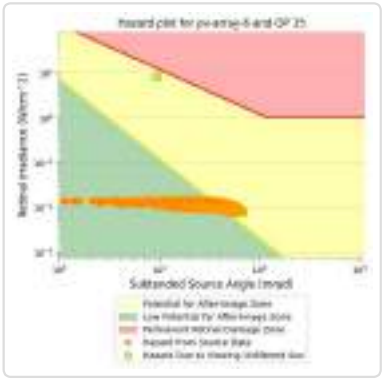
PV array 6: OP 35

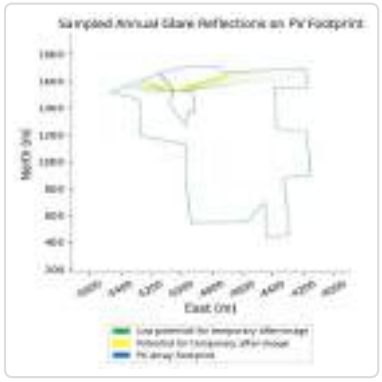
PV array is expected to produce the following glare for this receptor:

- 1,584 minutes of "green" glare with low potential to cause temporary after-image.
- 3,508 minutes of "yellow" glare with potential to cause temporary after-image.





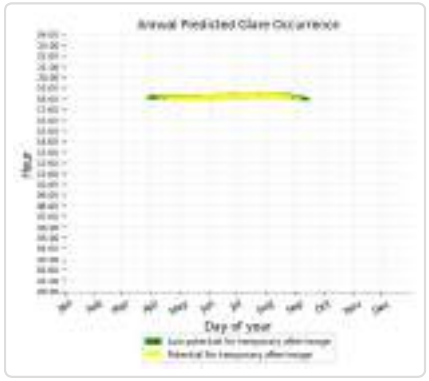


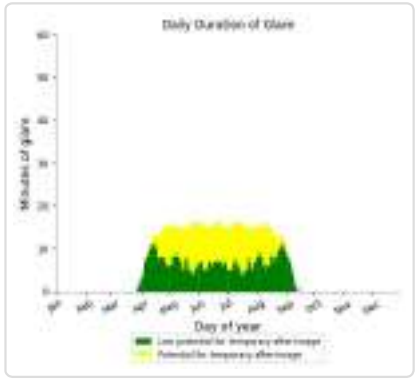


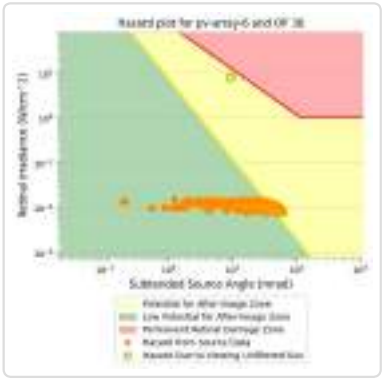
PV array 6: OP 36

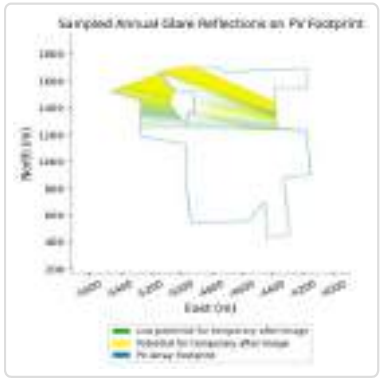
PV array is expected to produce the following glare for this receptor:

- 1,129 minutes of "green" glare with low potential to cause temporary after-image.
- 1,139 minutes of "yellow" glare with potential to cause temporary after-image.







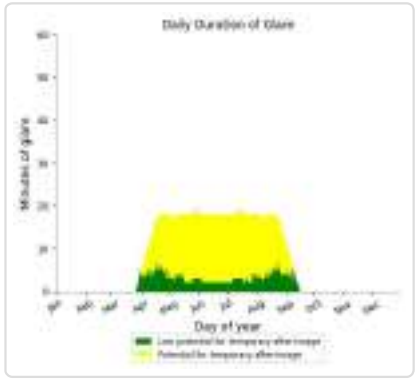


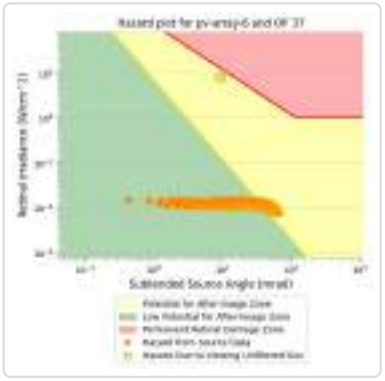
PV array 6: OP 37

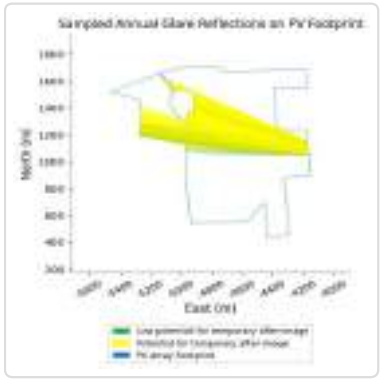
PV array is expected to produce the following glare for this receptor:

- 561 minutes of "green" glare with low potential to cause temporary after-image.
- 2,154 minutes of "yellow" glare with potential to cause temporary after-image.





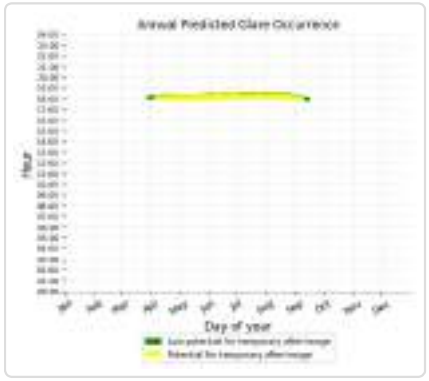


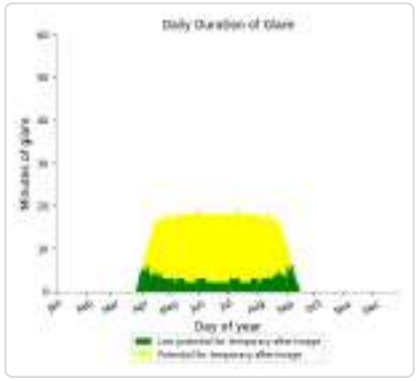


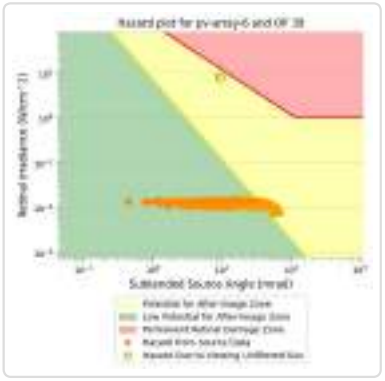
PV array 6: OP 38

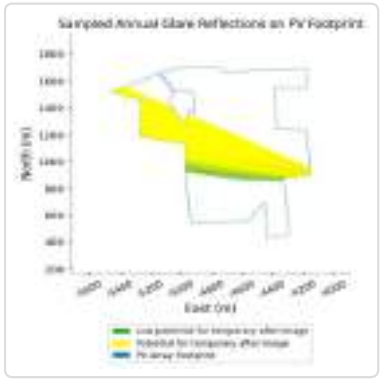
PV array is expected to produce the following glare for this receptor:

- 527 minutes of "green" glare with low potential to cause temporary after-image.
- 2,154 minutes of "yellow" glare with potential to cause temporary after-image.







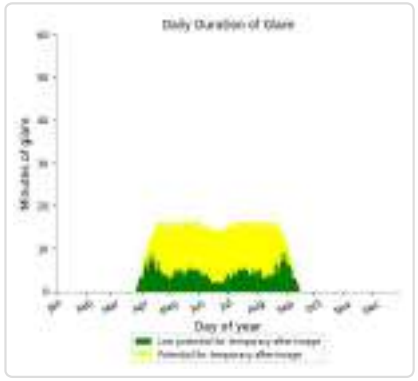


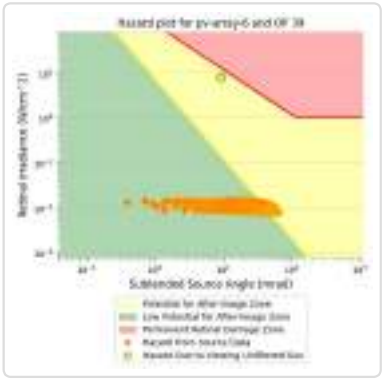
PV array 6: OP 39

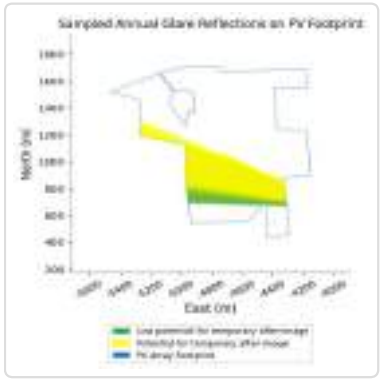
PV array is expected to produce the following glare for this receptor:

- 761 minutes of "green" glare with low potential to cause temporary after-image.
- 1,610 minutes of "yellow" glare with potential to cause temporary after-image.





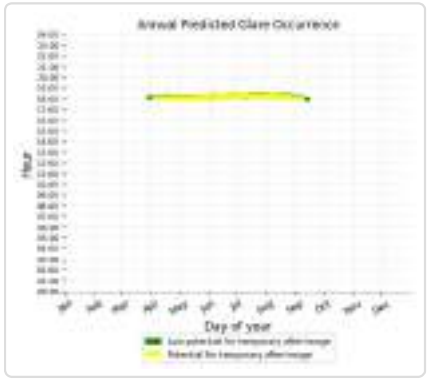


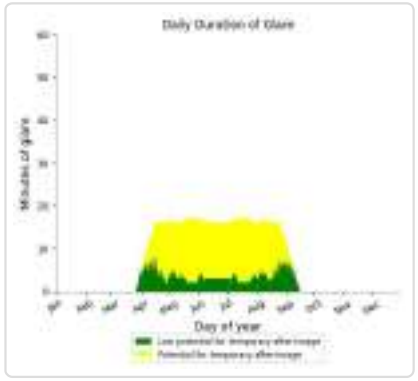


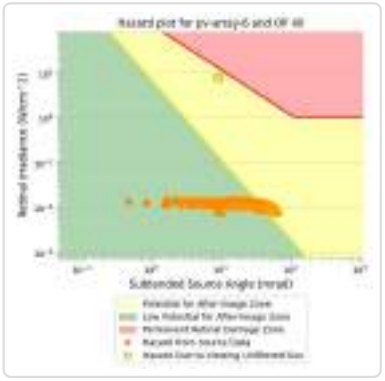
PV array 6: OP 40

PV array is expected to produce the following glare for this receptor:

- 634 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.





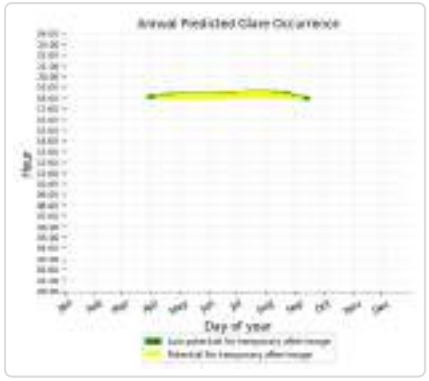


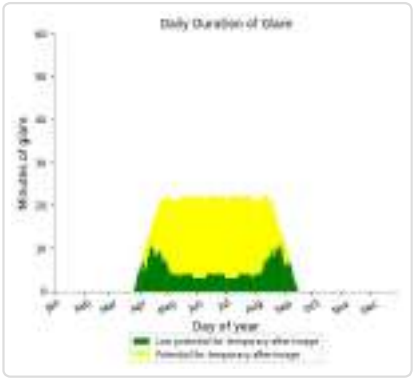


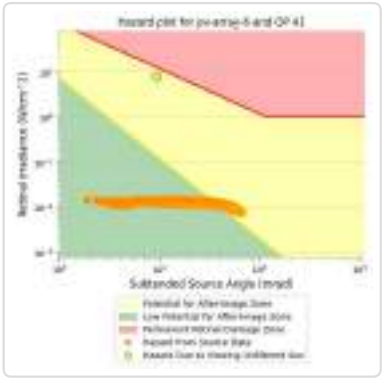
PV array 6: OP 41

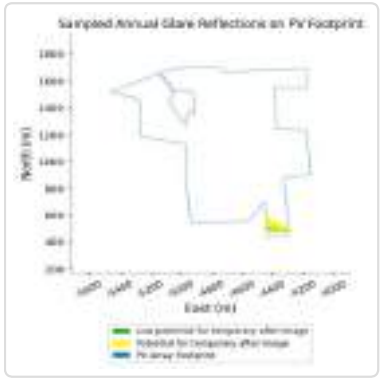
PV array is expected to produce the following glare for this receptor:

- 876 minutes of "green" glare with low potential to cause temporary after-image.
- 2,286 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 6: OP 42

No glare found

PV array 6: OP 43

No glare found

PV array 6: OP 44

No glare found

PV array 6: OP 45

No glare found

PV array 6: OP 46

No glare found

PV array 6: OP 47

No glare found

PV array 6: OP 48

No glare found

PV array 6: OP 49

No glare found

PV array 6: OP 50

No glare found

PV array 6: OP 51

No glare found

PV array 6: OP 52

No glare found

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

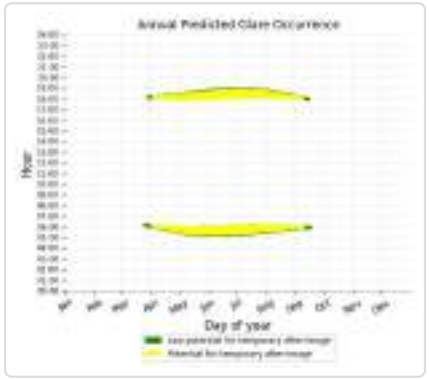
PV array 6: OP 58

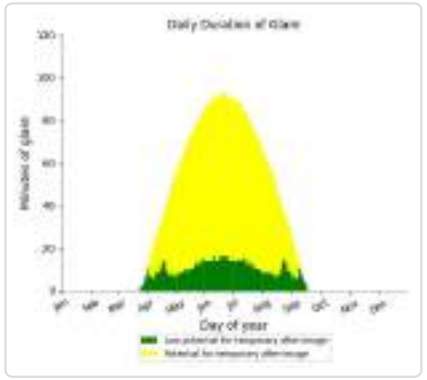
No glare found

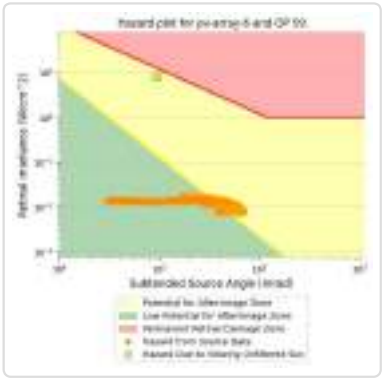
PV array 6: OP 59

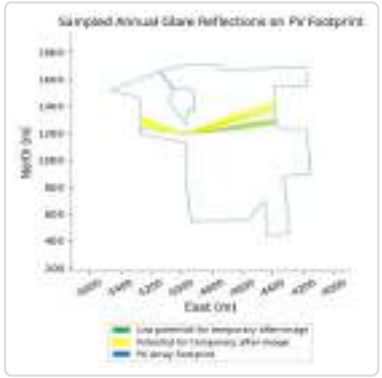
PV array is expected to produce the following glare for this receptor:

- 1,829 minutes of "green" glare with low potential to cause temporary after-image.
- 8,234 minutes of "yellow" glare with potential to cause temporary after-image.





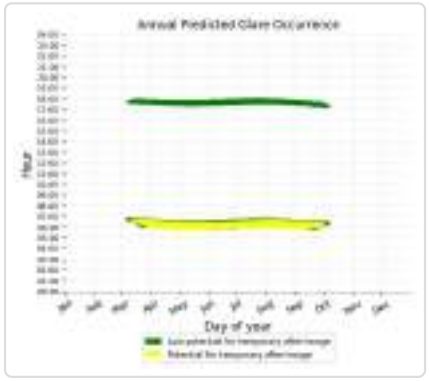


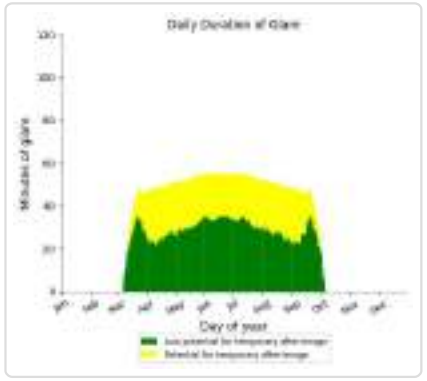


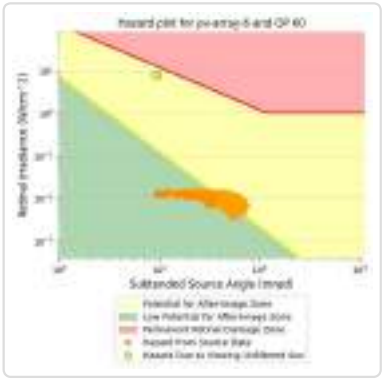
PV array 6: OP 60

PV array is expected to produce the following glare for this receptor:

- 6,024 minutes of "green" glare with low potential to cause temporary after-image.
- 4,214 minutes of "yellow" glare with potential to cause temporary after-image.





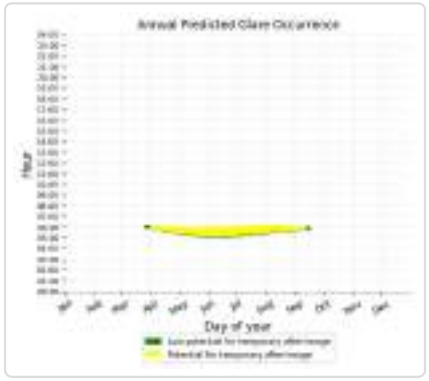


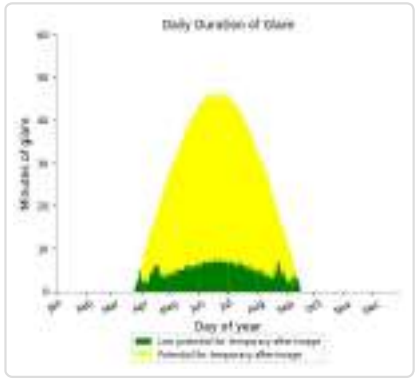


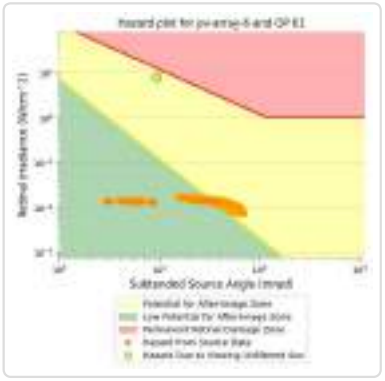
PV array 6: OP 61

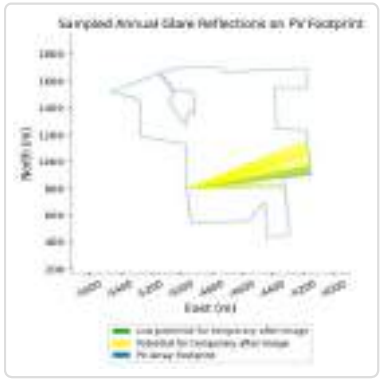
PV array is expected to produce the following glare for this receptor:

- 860 minutes of "green" glare with low potential to cause temporary after-image.
- 4,247 minutes of "yellow" glare with potential to cause temporary after-image.





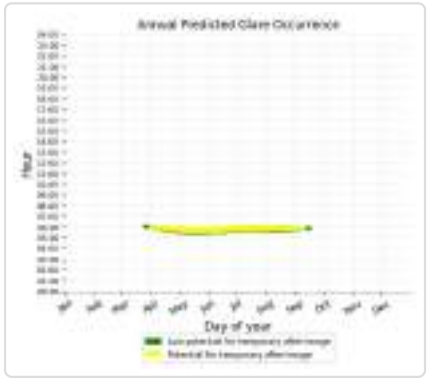


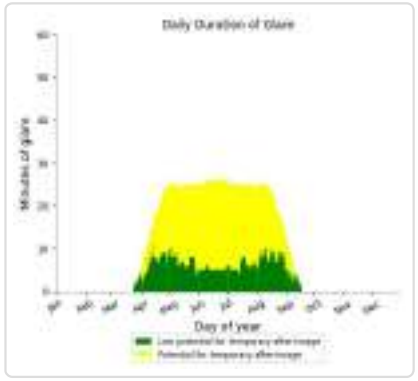


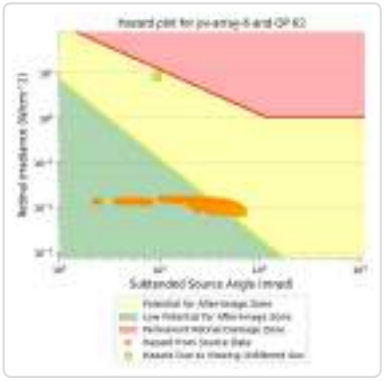
PV array 6: OP 62

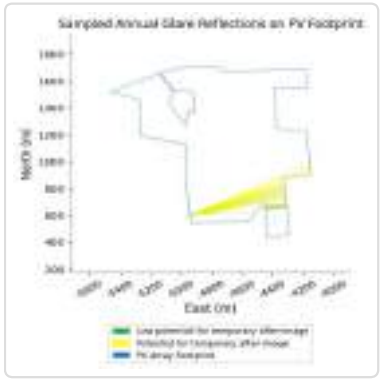
PV array is expected to produce the following glare for this receptor:

- 1,087 minutes of "green" glare with low potential to cause temporary after-image.
- 2,543 minutes of "yellow" glare with potential to cause temporary after-image.





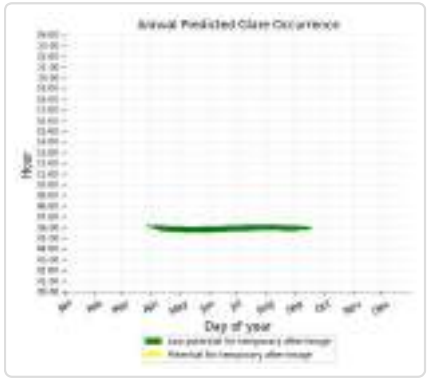


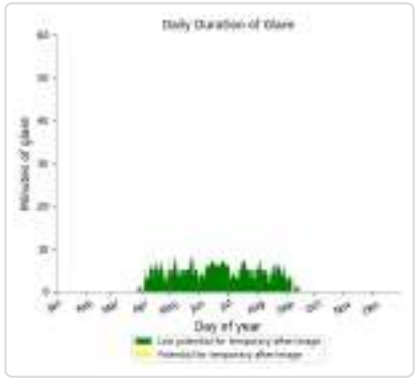


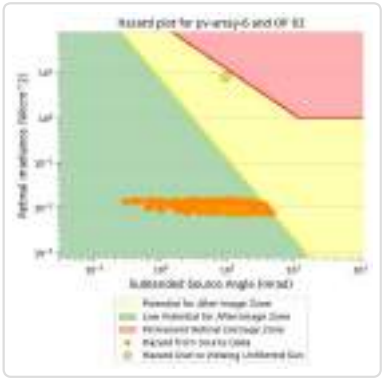
PV array 6: OP 63

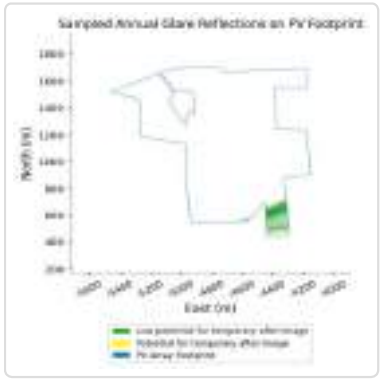
PV array is expected to produce the following glare for this receptor:

- 772 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









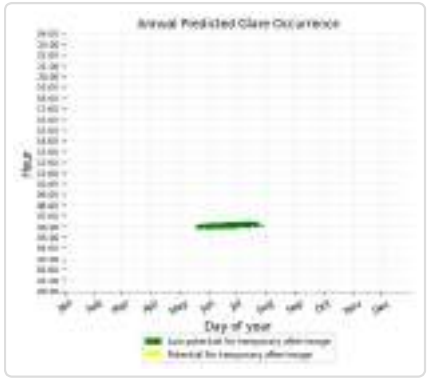
PV array 6: OP 64

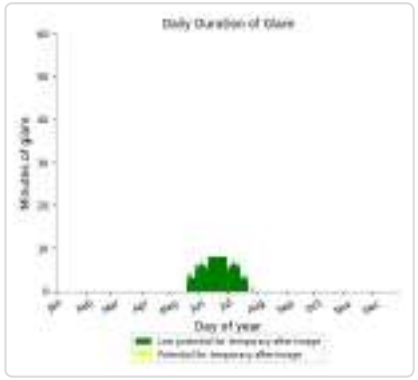
No glare found

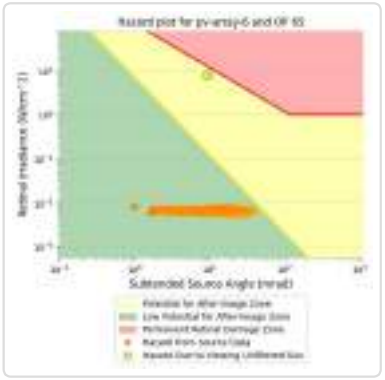
PV array 6: OP 65

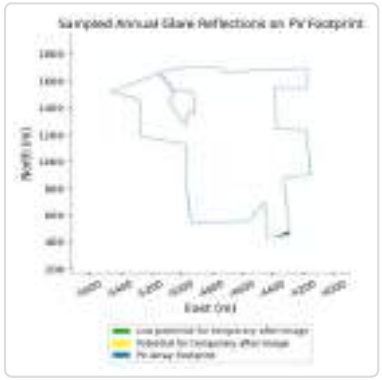
PV array is expected to produce the following glare for this receptor:

- 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 6: OP 66

No glare found

PV array 6: OP 67

No glare found

PV array 6: OP 68

No glare found

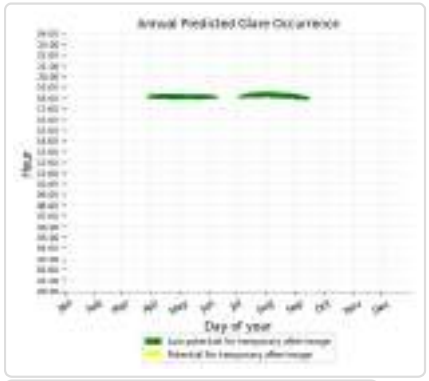
PV array 6: OP 69

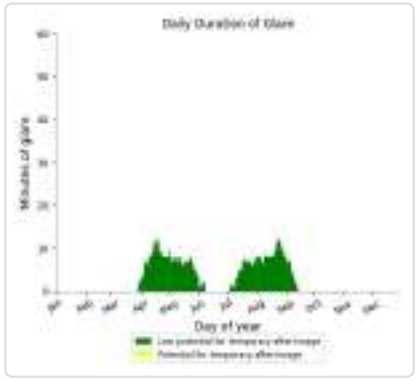
No glare found

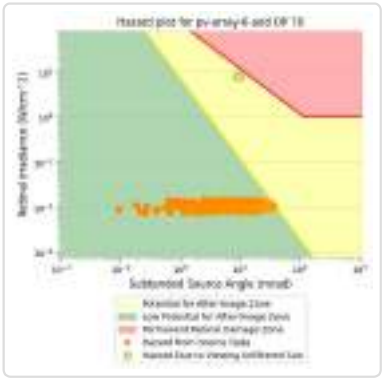
PV array 6: OP 70

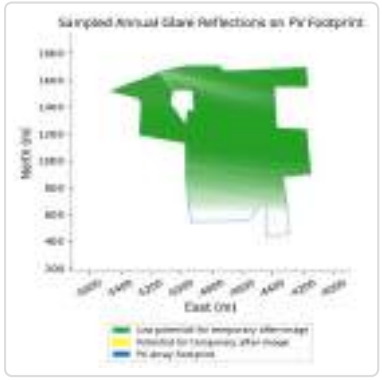
PV array is expected to produce the following glare for this receptor:

- 943 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





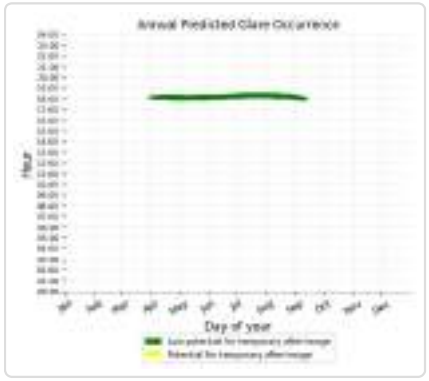


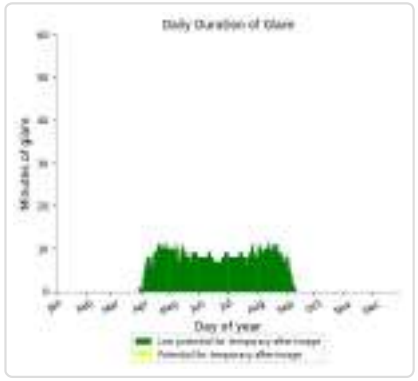


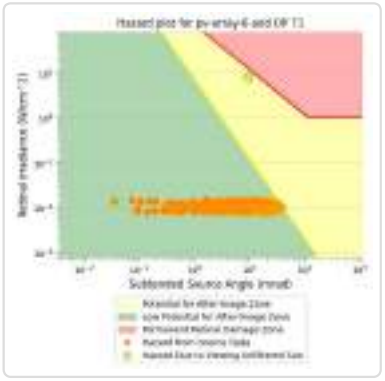
PV array 6: OP 71

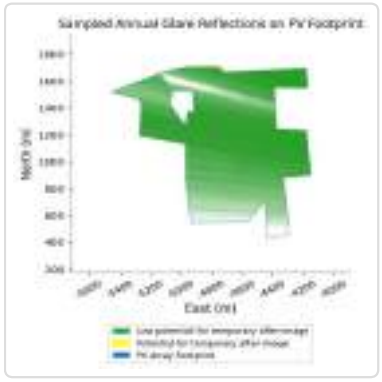
PV array is expected to produce the following glare for this receptor:

- 1,394 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





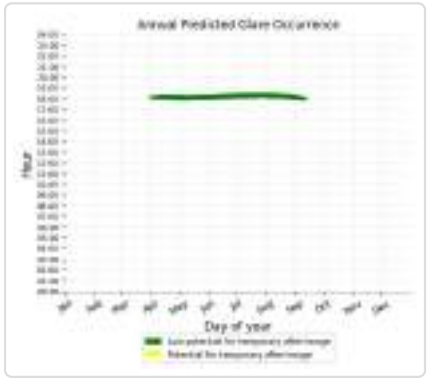


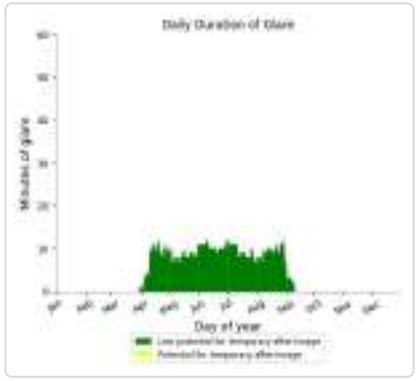


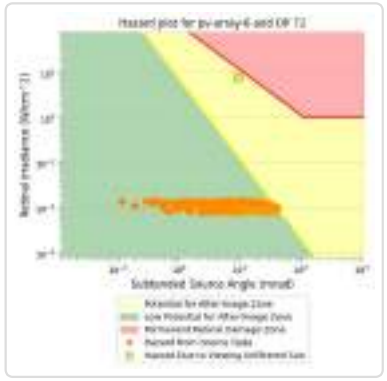
PV array 6: OP 72

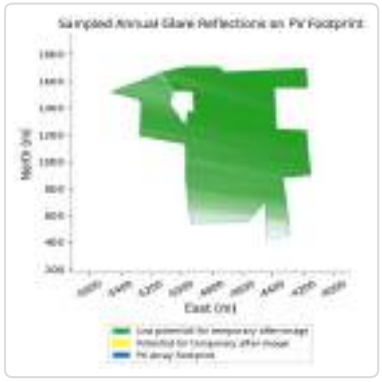
PV array is expected to produce the following glare for this receptor:

- 1,428 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





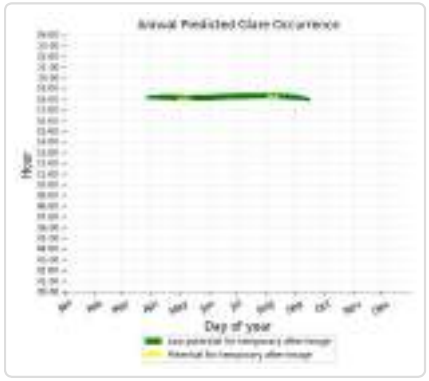


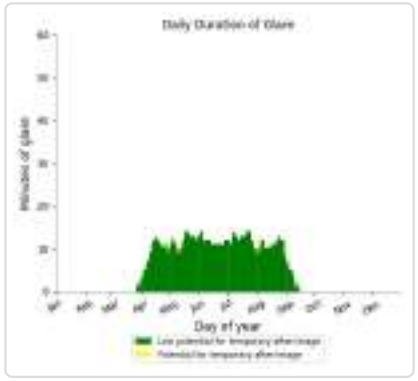


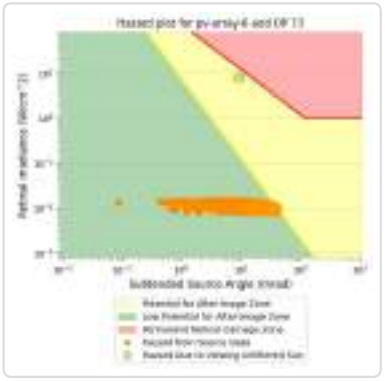
PV array 6: OP 73

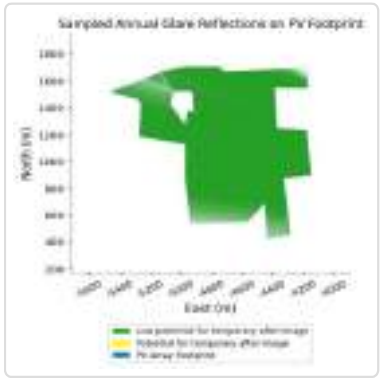
PV array is expected to produce the following glare for this receptor:

- 1,787 minutes of "green" glare with low potential to cause temporary after-image.
- 15 minutes of "yellow" glare with potential to cause temporary after-image.





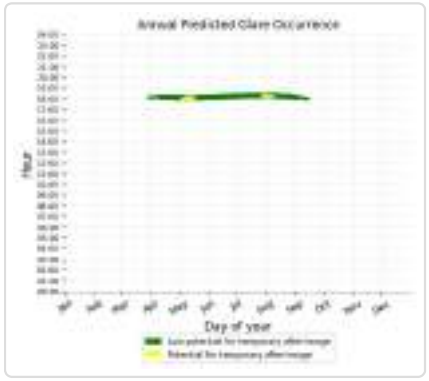


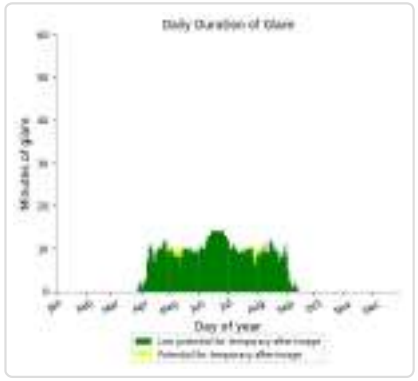


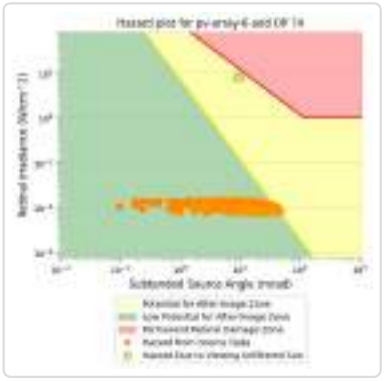
PV array 6: OP 74

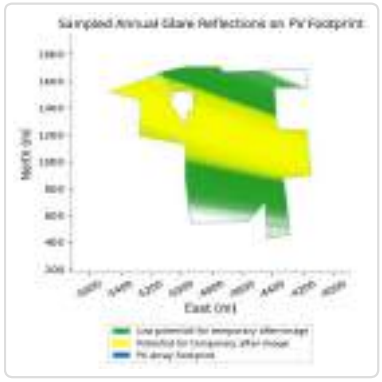
PV array is expected to produce the following glare for this receptor:

- 1,546 minutes of "green" glare with low potential to cause temporary after-image.
- 34 minutes of "yellow" glare with potential to cause temporary after-image.





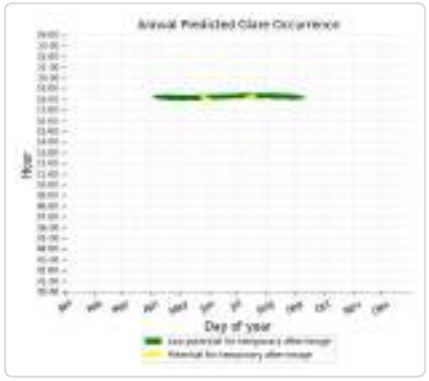


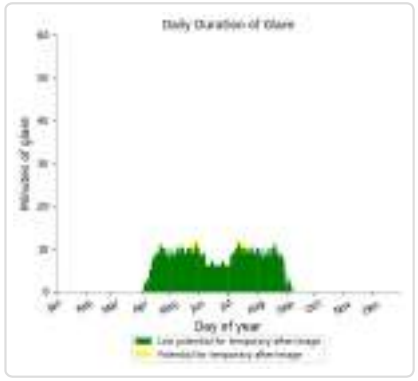


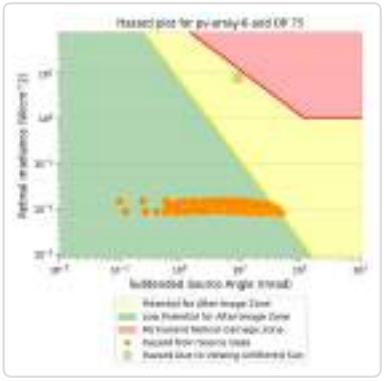
PV array 6: OP 75

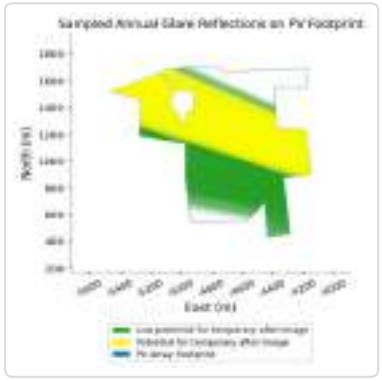
PV array is expected to produce the following glare for this receptor:

- 1,272 minutes of "green" glare with low potential to cause temporary after-image.
- 27 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 6: OP 76

No glare found

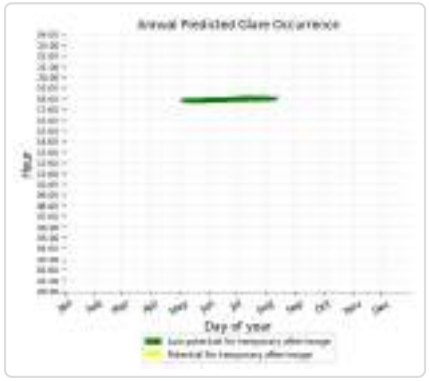
PV array 6: OP 77

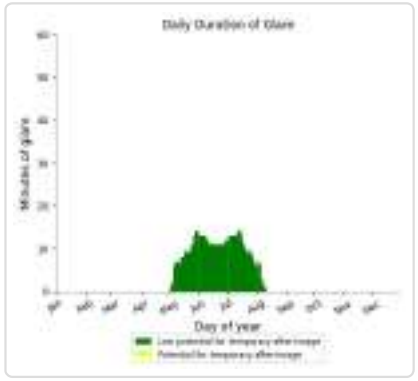
No glare found

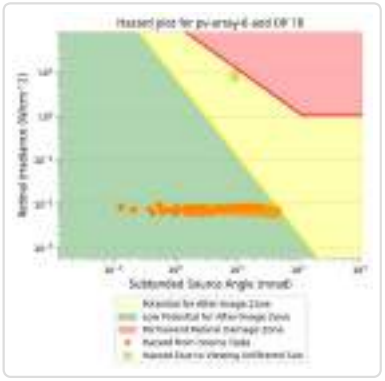
PV array 6: OP 78

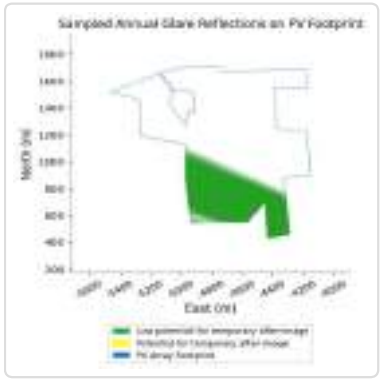
PV array is expected to produce the following glare for this receptor:

- 999 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





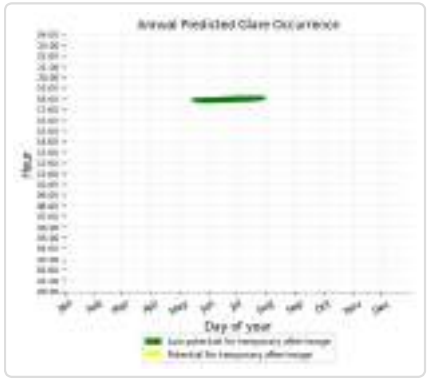


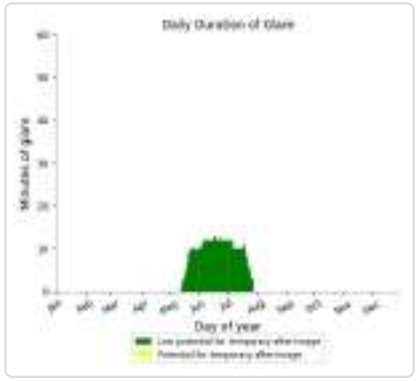


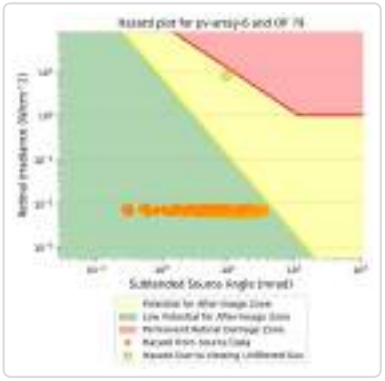
PV array 6: OP 79

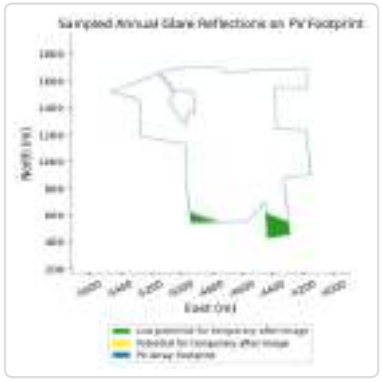
PV array is expected to produce the following glare for this receptor:

- 743 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





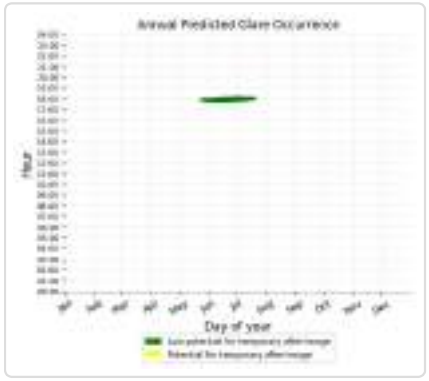


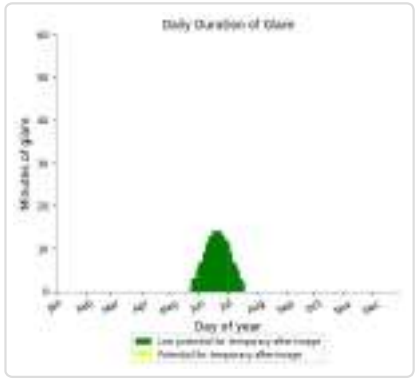


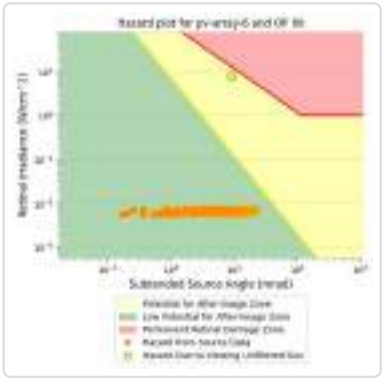
PV array 6: OP 80

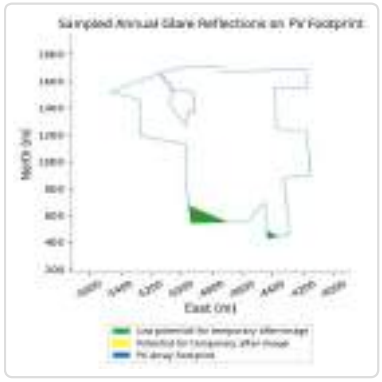
PV array is expected to produce the following glare for this receptor:

- 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.





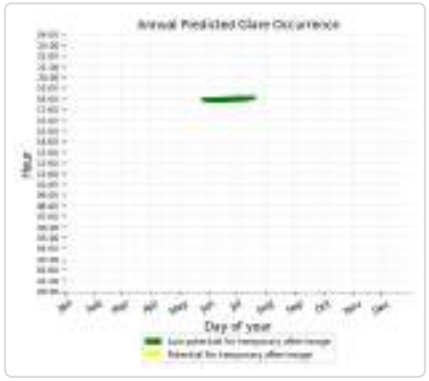


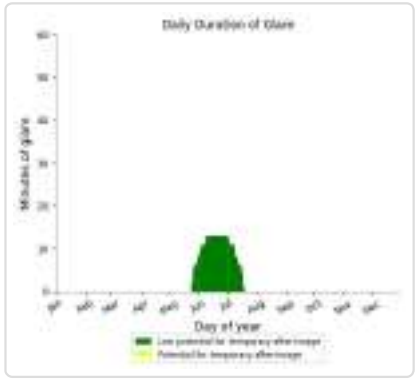


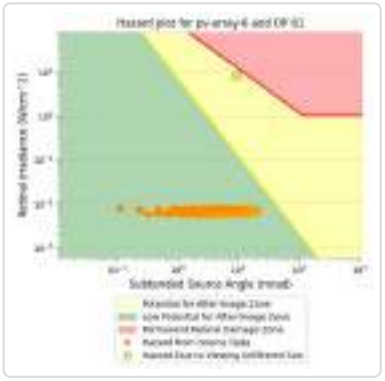
PV array 6: OP 81

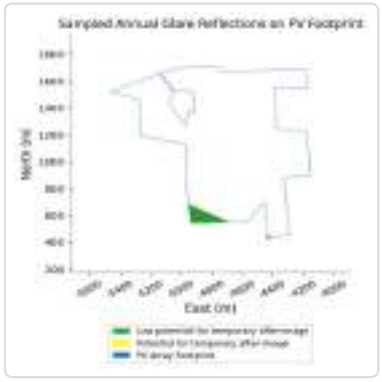
PV array is expected to produce the following glare for this receptor:

- 569 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





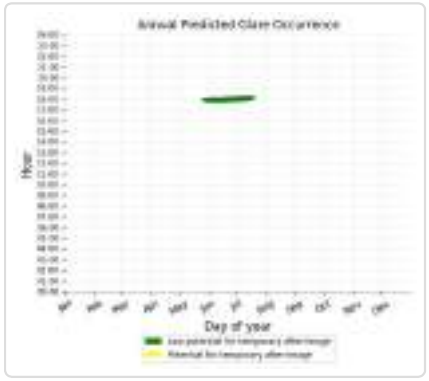


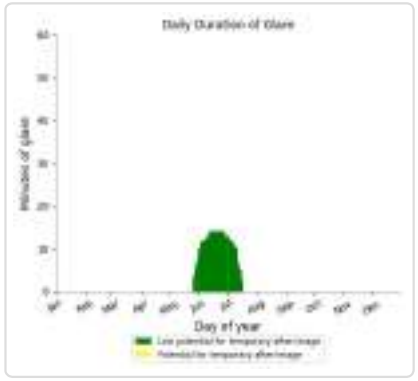


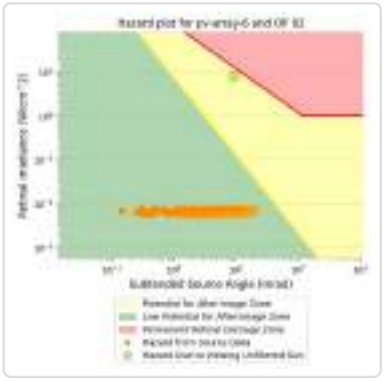
PV array 6: OP 82

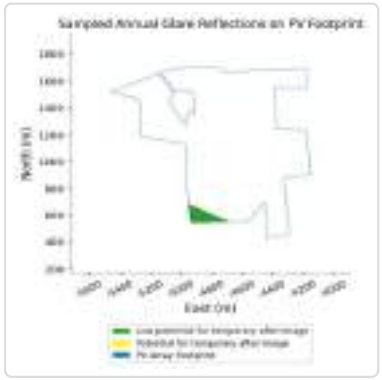
PV array is expected to produce the following glare for this receptor:

- 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.





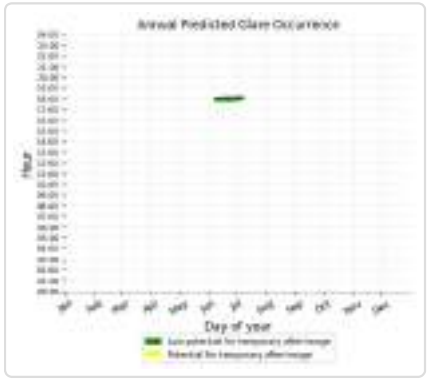


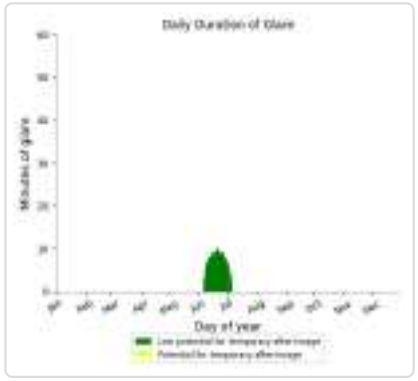


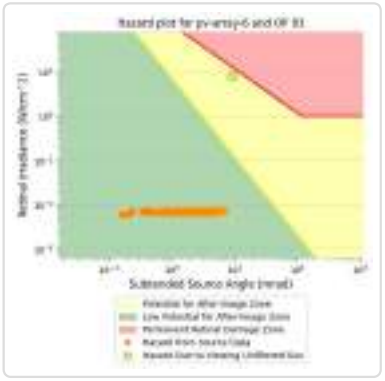
PV array 6: OP 83

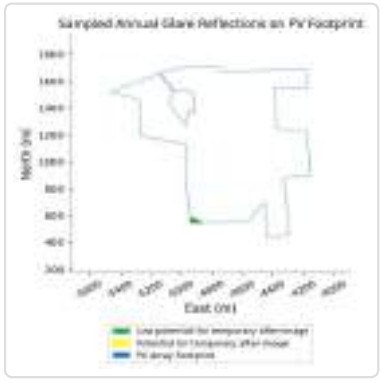
PV array is expected to produce the following glare for this receptor:

- 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.





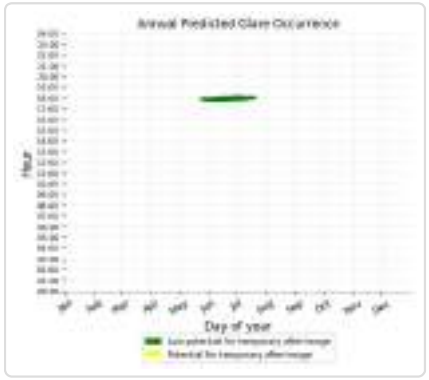


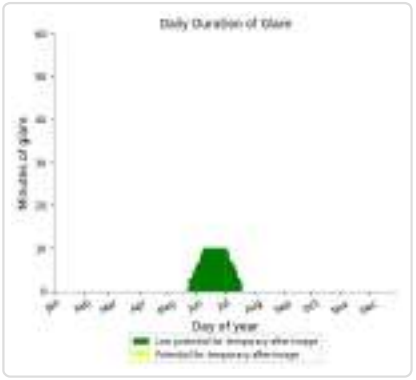


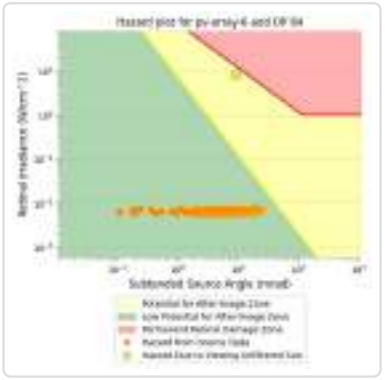
PV array 6: OP 84

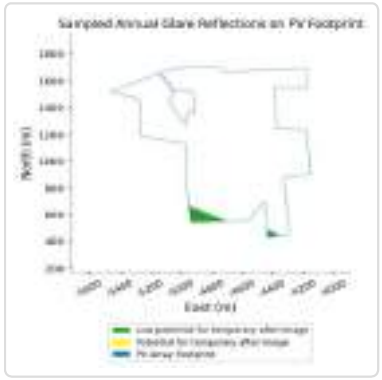
PV array is expected to produce the following glare for this receptor:

- 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 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	3878	2239
OP: OP 7	2038	1647

OP: OP 8	2372	634
OP: OP 9	2196	0
OP: OP 10	1919	0
OP: OP 11	1450	0
OP: OP 12	1301	0
OP: OP 13	1017	0
OP: OP 14	931	0
OP: OP 15	758	0
OP: OP 16	797	0
OP: OP 17	508	0
OP: OP 18	540	0
OP: OP 19	517	0
OP: OP 20	596	0
OP: OP 21	389	0
OP: OP 22	274	0
OP: OP 23	133	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	1156	0
OP: OP 36	604	0
OP: OP 37	0	0
OP: OP 38	1024	0
OP: OP 39	1842	85
OP: OP 40	1660	313
OP: OP 41	1066	1131
OP: OP 42	1026	1194
OP: OP 43	25	0

OP: OP 44	1255	1870
OP: OP 45	1041	2027
OP: OP 46	1687	575
OP: OP 47	0	0
OP: OP 48	1428	1231
OP: OP 49	946	1970
OP: OP 50	1336	1733
OP: OP 51	1572	234
OP: OP 52	290	0
OP: OP 53	202	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	2726	0
OP: OP 60	2316	328
OP: OP 61	291	3
OP: OP 62	646	1646
OP: OP 63	734	1648
OP: OP 64	968	1775
OP: OP 65	1080	1272
OP: OP 66	0	0
OP: OP 67	0	0
OP: OP 68	0	0
OP: OP 69	0	0
OP: OP 70	383	0
OP: OP 71	695	0
OP: OP 72	966	0
OP: OP 73	959	0
OP: OP 74	1392	0
OP: OP 75	1922	0
OP: OP 76	2007	8
OP: OP 77	1924	55
OP: OP 78	1643	49
OP: OP 79	1596	46

OP: OP 80	1722	122
OP: OP 81	1602	96
OP: OP 82	1365	133
OP: OP 83	0	0
OP: OP 84	1729	186

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

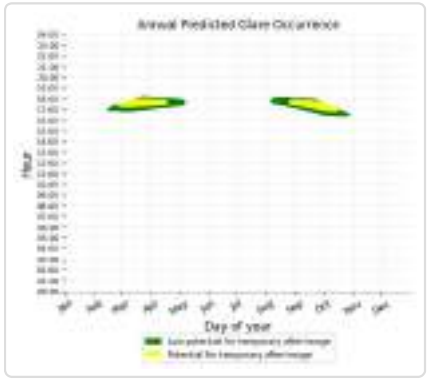
PV array 7: OP 5

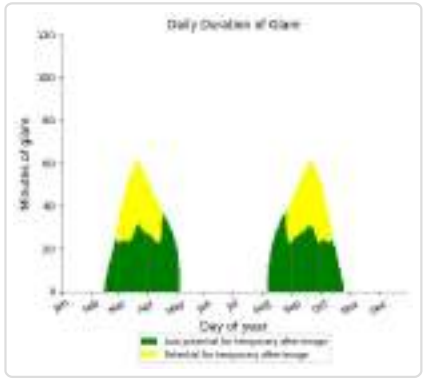
No glare found

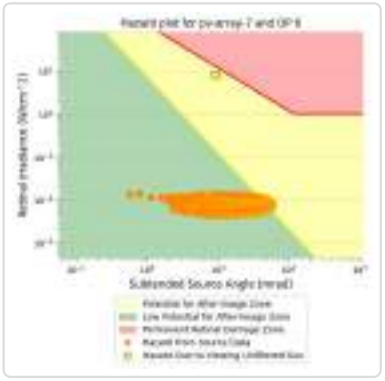
PV array 7: OP 6

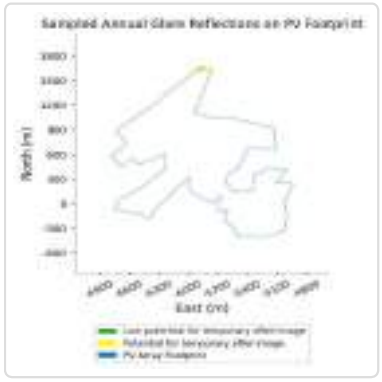
PV array is expected to produce the following glare for this receptor:

- 3,878 minutes of "green" glare with low potential to cause temporary after-image.
- 2,239 minutes of "yellow" glare with potential to cause temporary after-image.





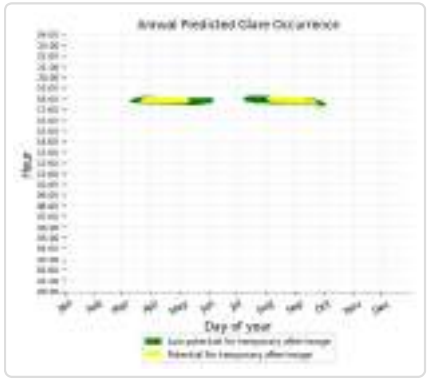


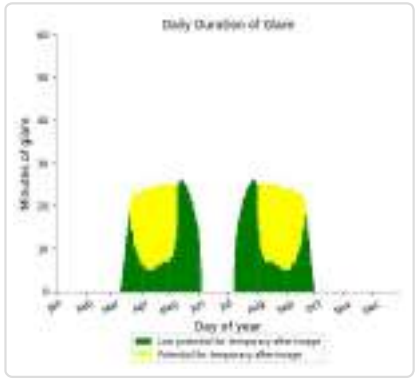


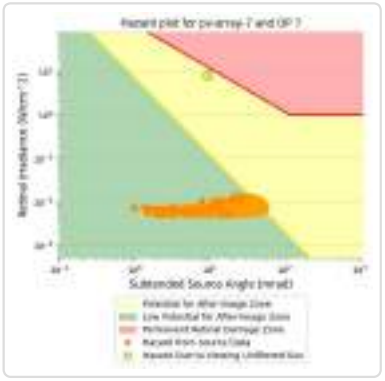
PV array 7: OP 7

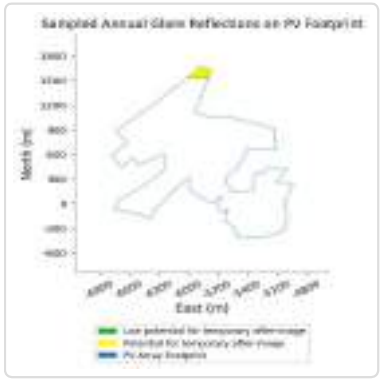
PV array is expected to produce the following glare for this receptor:

- 2,038 minutes of "green" glare with low potential to cause temporary after-image.
- 1,647 minutes of "yellow" glare with potential to cause temporary after-image.





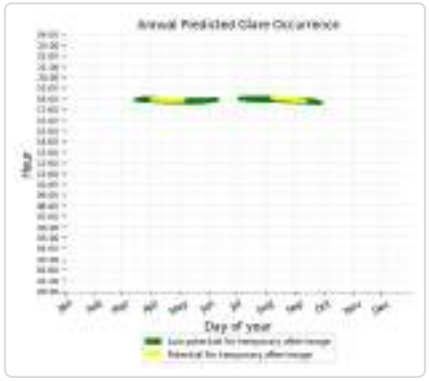


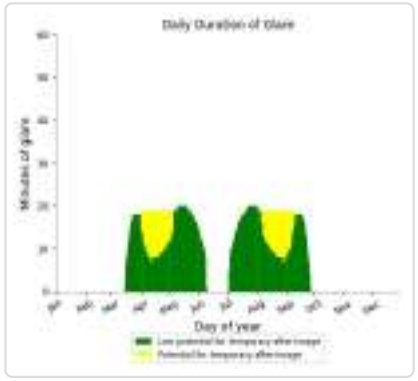


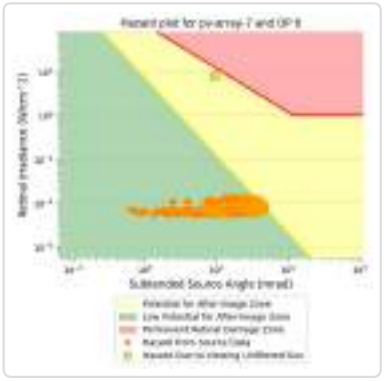
PV array 7: OP 8

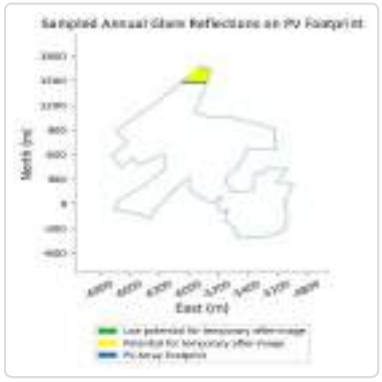
PV array is expected to produce the following glare for this receptor:

- 2,372 minutes of "green" glare with low potential to cause temporary after-image.
- 634 minutes of "yellow" glare with potential to cause temporary after-image.





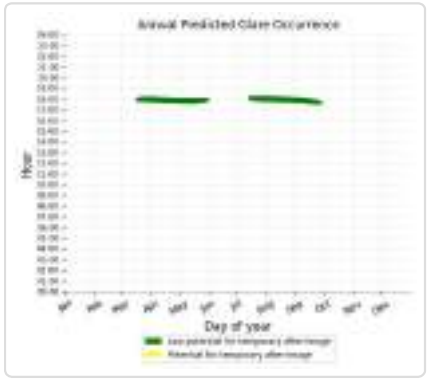


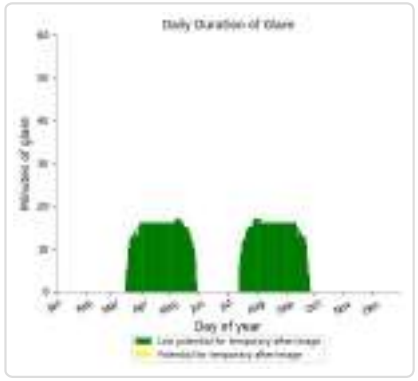


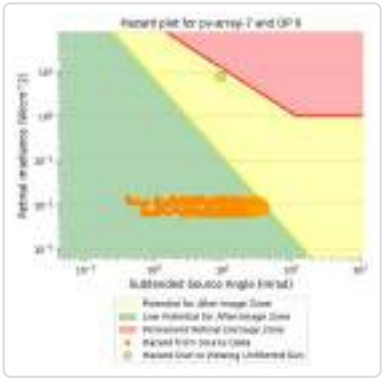
PV array 7: OP 9

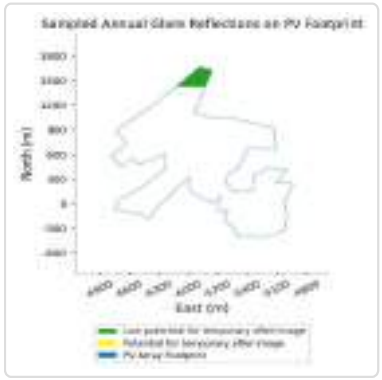
PV array is expected to produce the following glare for this receptor:

- 2,196 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





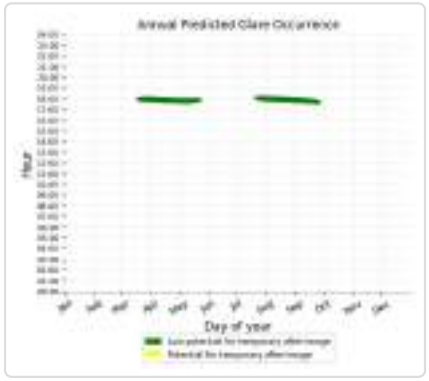


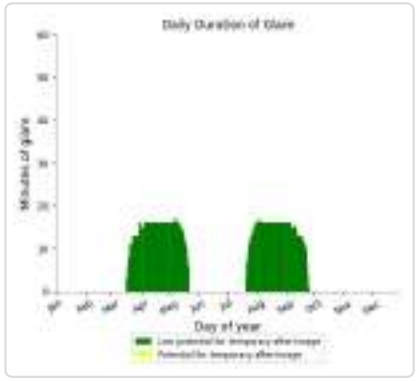


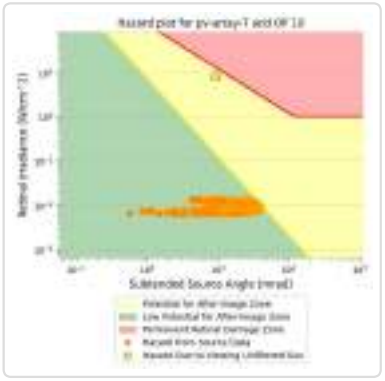
PV array 7: OP 10

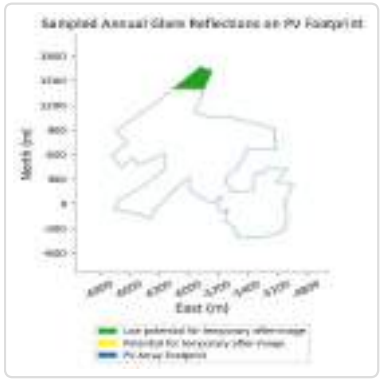
PV array is expected to produce the following glare for this receptor:

- 1,919 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





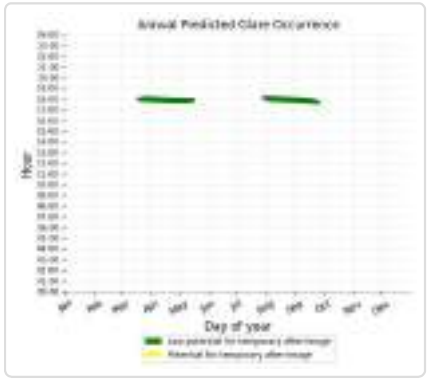


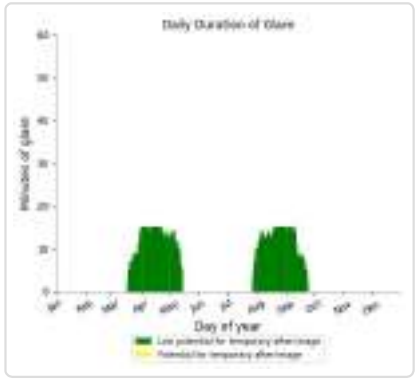


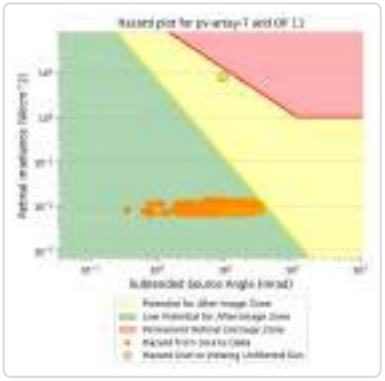
PV array 7: OP 11

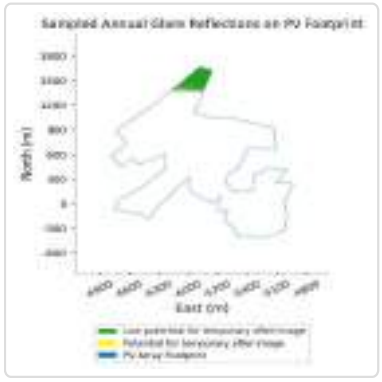
PV array is expected to produce the following glare for this receptor:

- 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.





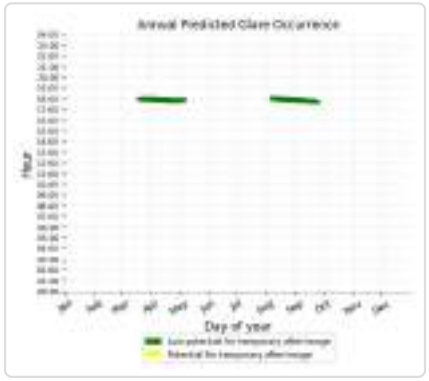


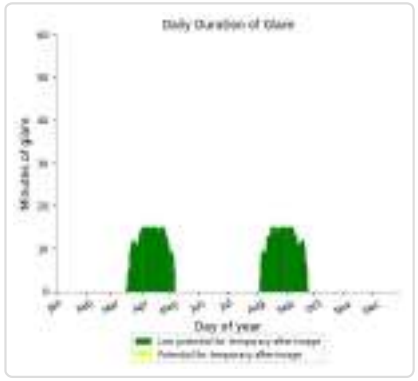


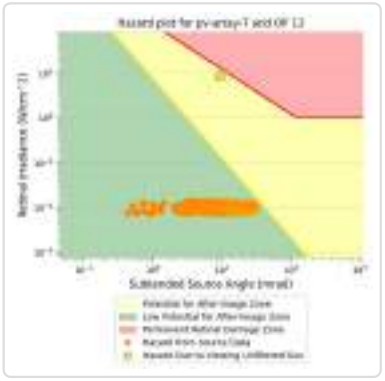
PV array 7: OP 12

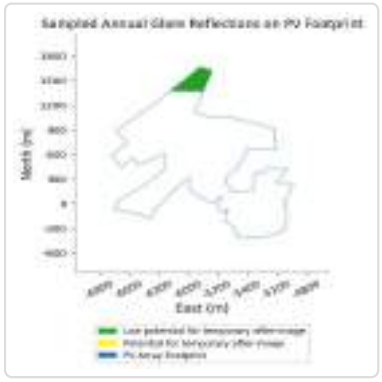
PV array is expected to produce the following glare for this receptor:

- 1,301 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





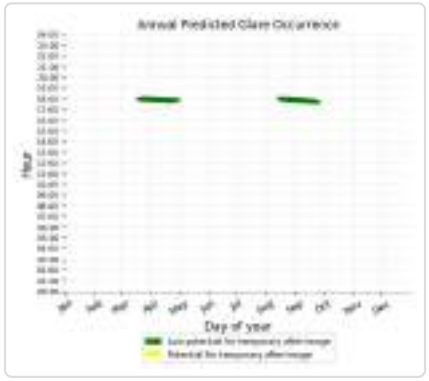


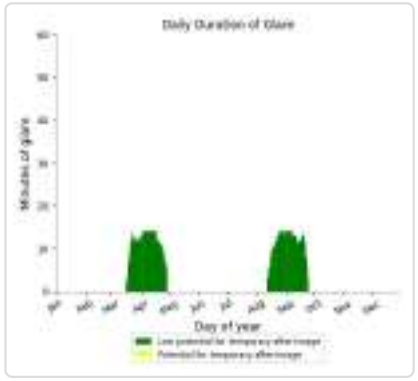


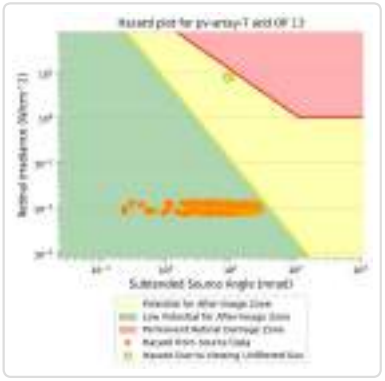
PV array 7: OP 13

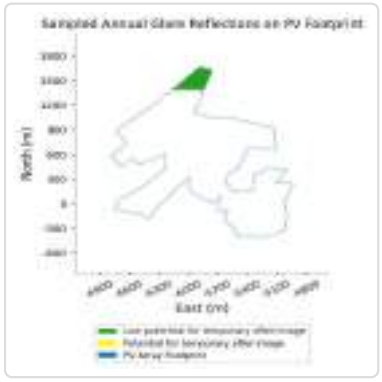
PV array is expected to produce the following glare for this receptor:

- 1,017 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





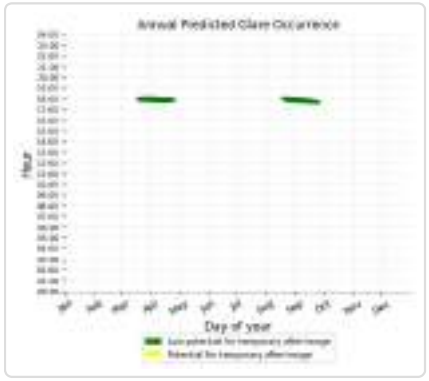


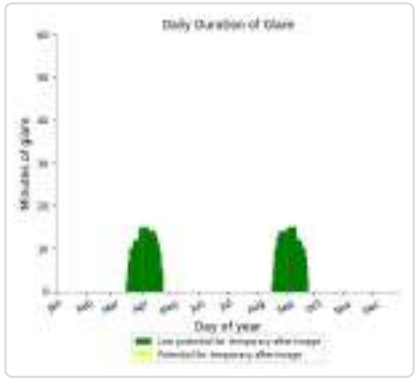


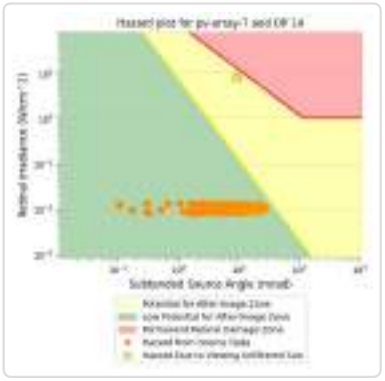
PV array 7: OP 14

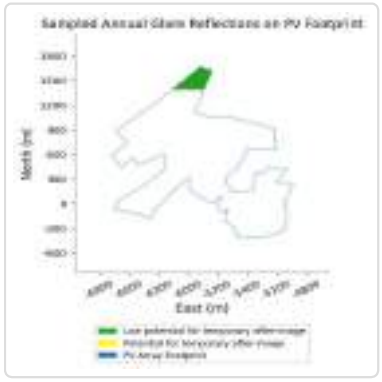
PV array is expected to produce the following glare for this receptor:

- 931 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





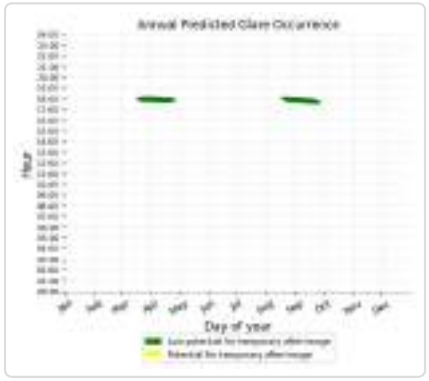


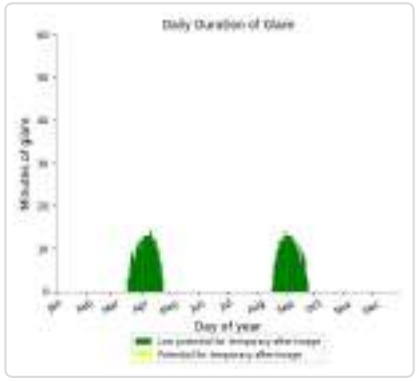


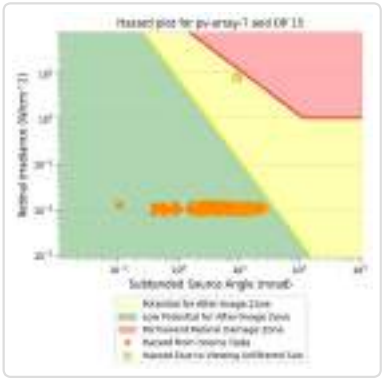
PV array 7: OP 15

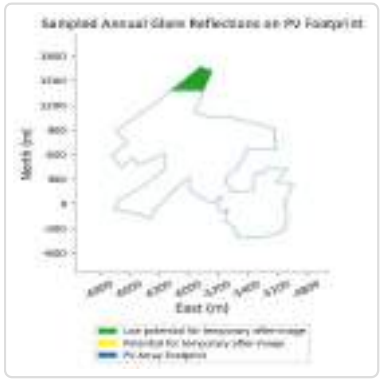
PV array is expected to produce the following glare for this receptor:

- 758 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





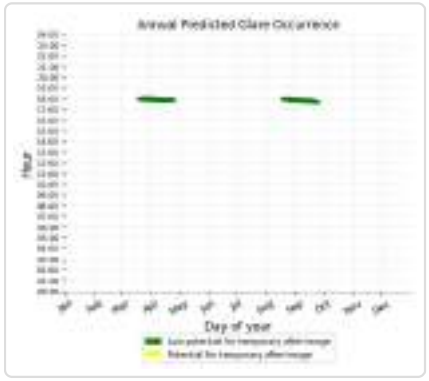


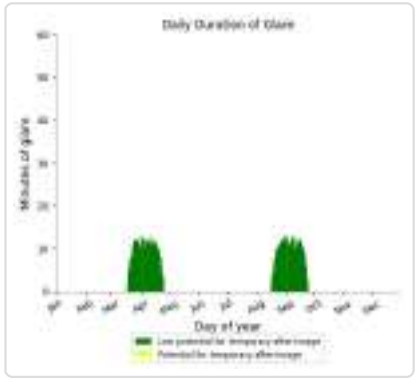


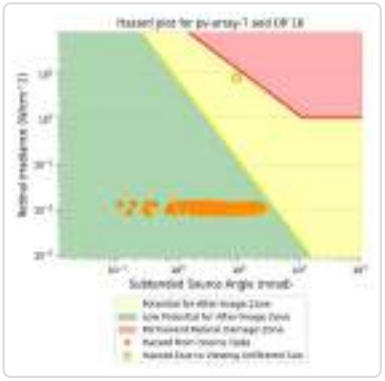
PV array 7: OP 16

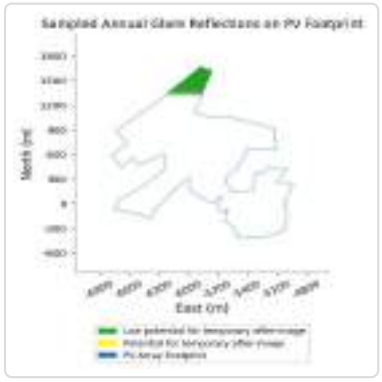
PV array is expected to produce the following glare for this receptor:

- 797 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





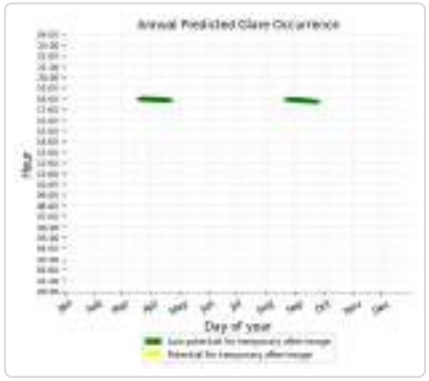


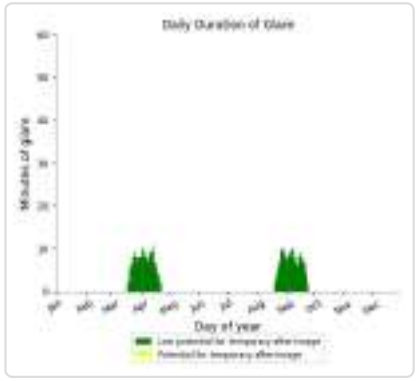


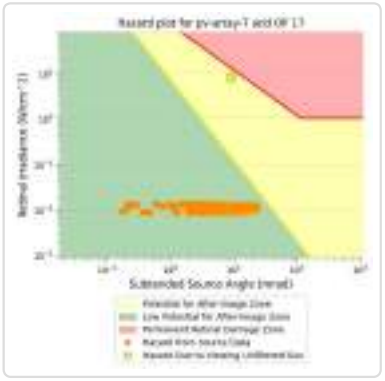
PV array 7: OP 17

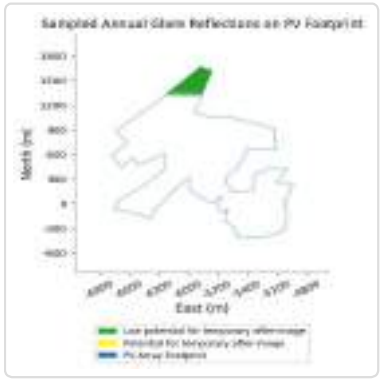
PV array is expected to produce the following glare for this receptor:

- 508 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





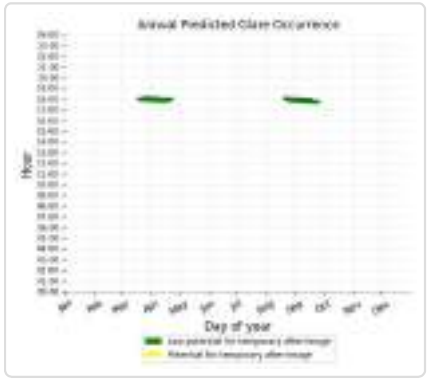


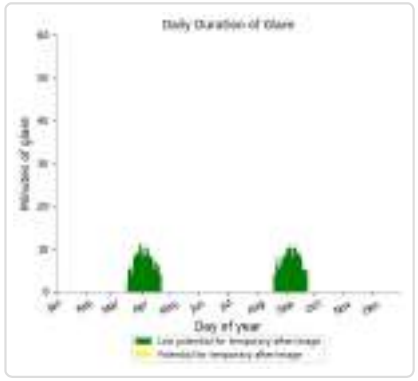


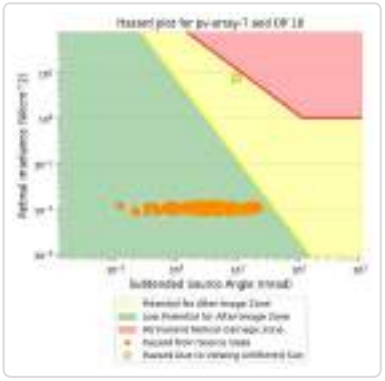
PV array 7: OP 18

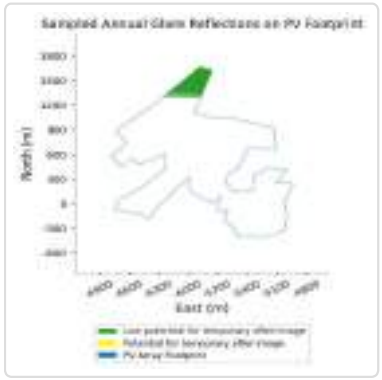
PV array is expected to produce the following glare for this receptor:

- 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.





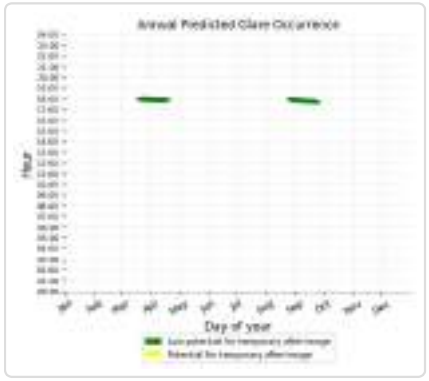


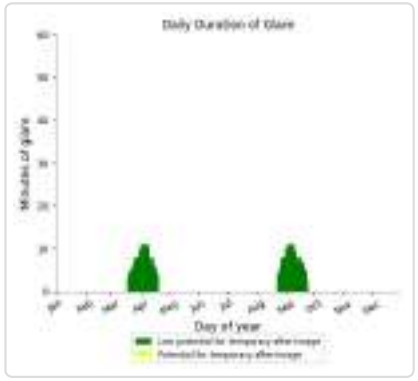


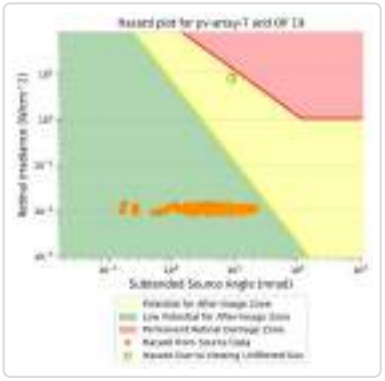
PV array 7: OP 19

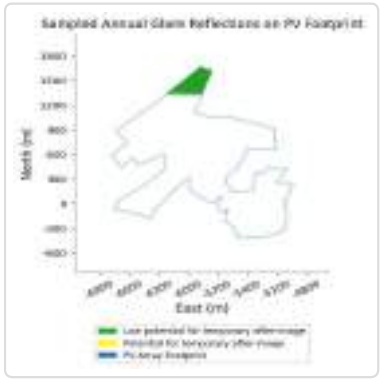
PV array is expected to produce the following glare for this receptor:

- 517 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





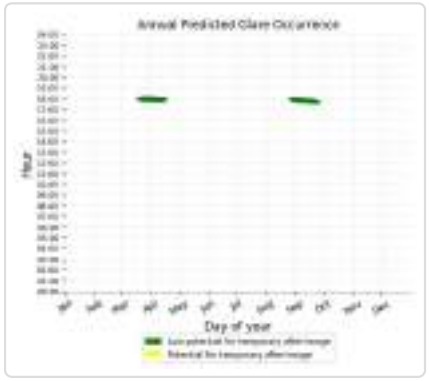


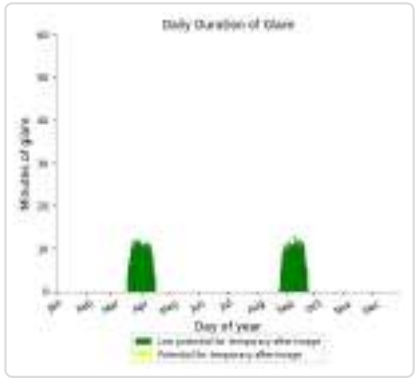


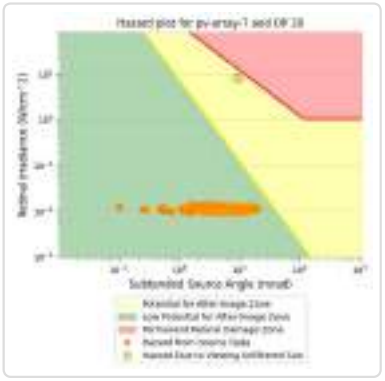
PV array 7: OP 20

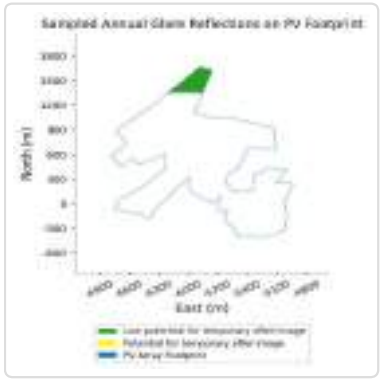
PV array is expected to produce the following glare for this receptor:

- 596 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





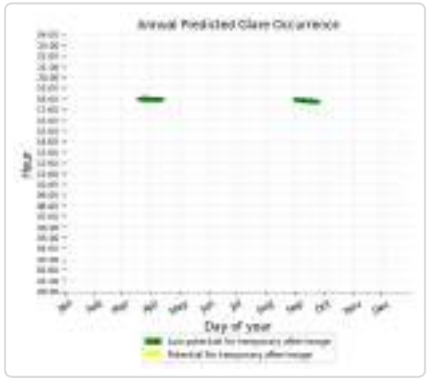


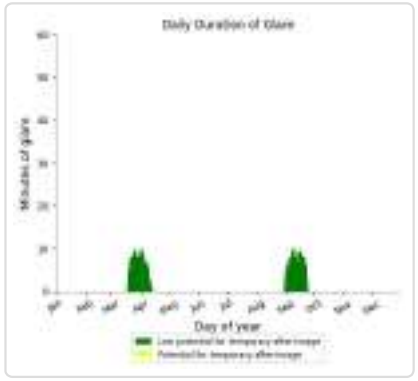


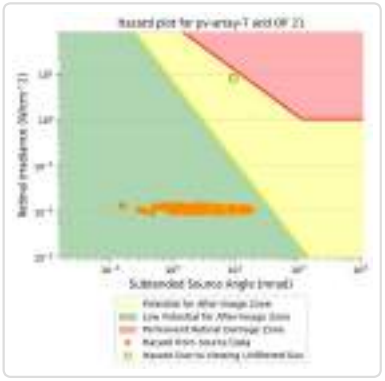
PV array 7: OP 21

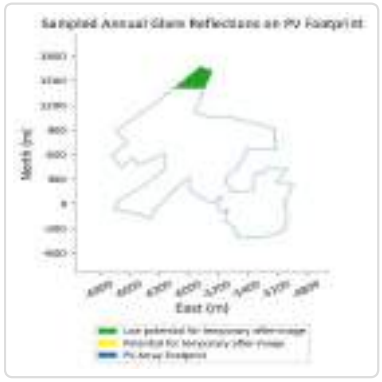
PV array is expected to produce the following glare for this receptor:

- 389 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





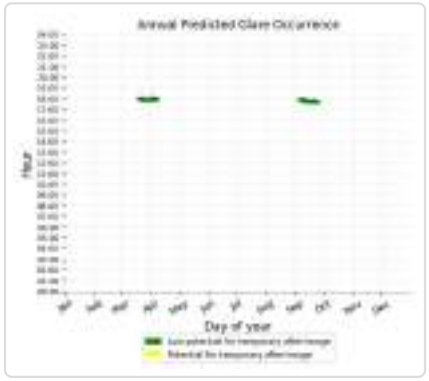


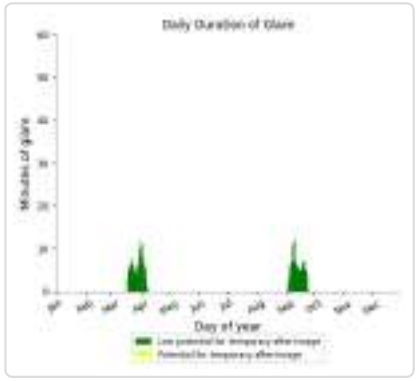


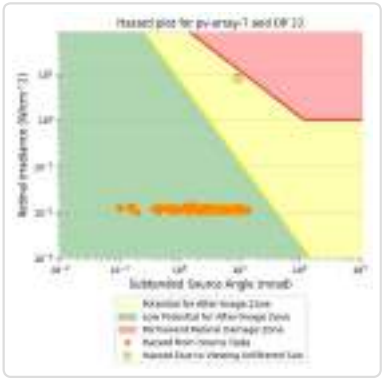
PV array 7: OP 22

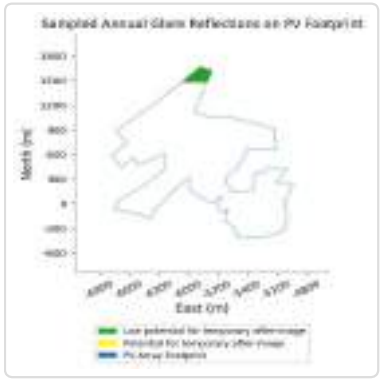
PV array is expected to produce the following glare for this receptor:

- 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.





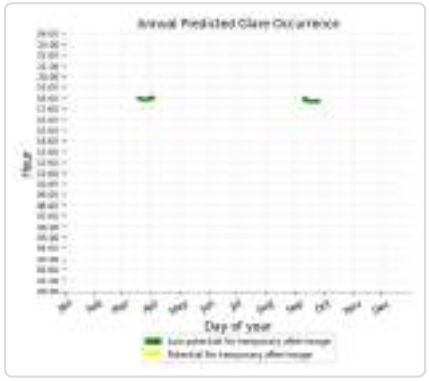


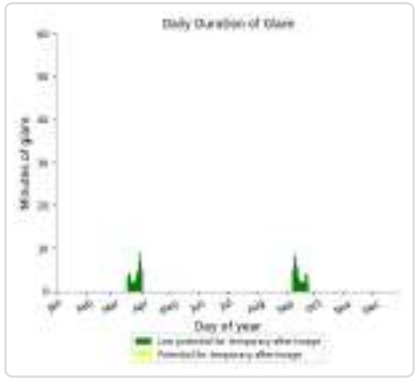


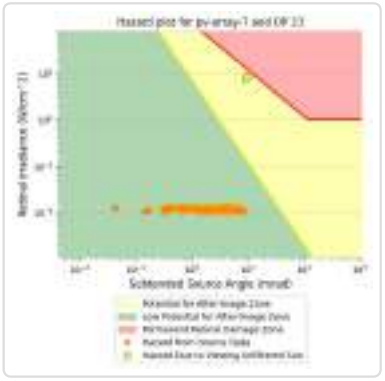
PV array 7: OP 23

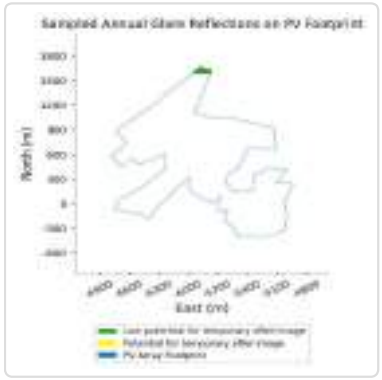
PV array is expected to produce the following glare for this receptor:

- 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 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

No glare found

PV array 7: OP 29

No glare found

PV array 7: OP 30

No glare found

PV array 7: OP 31

No glare found

PV array 7: OP 32

No glare found

PV array 7: OP 33

No glare found

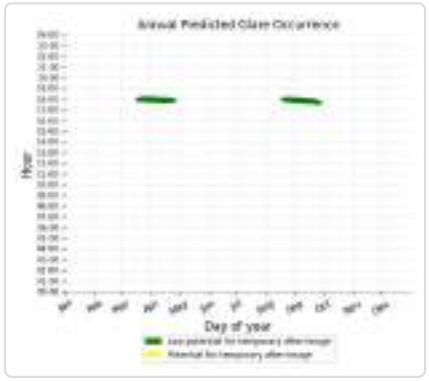
PV array 7: OP 34

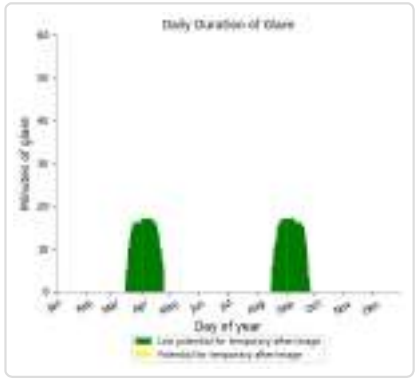
No glare found

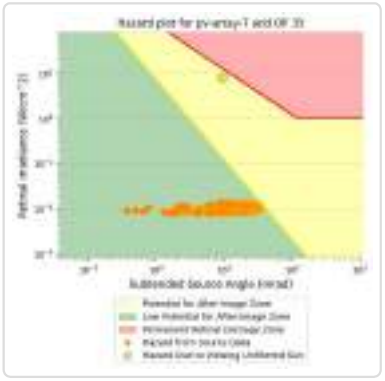
PV array 7: OP 35

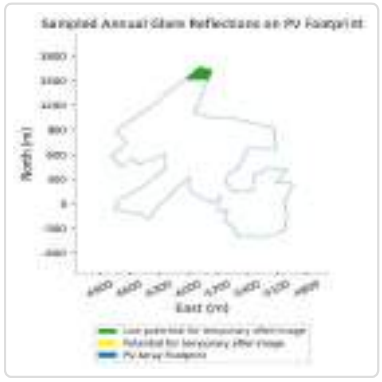
PV array is expected to produce the following glare for this receptor:

- 1,156 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





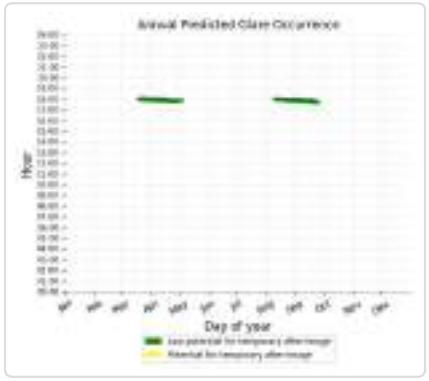


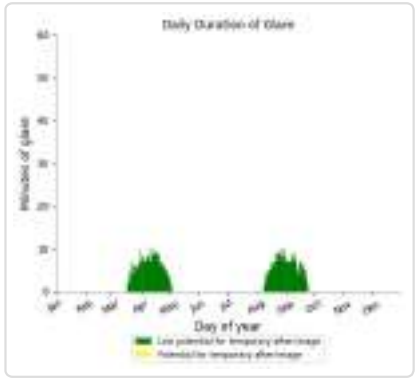


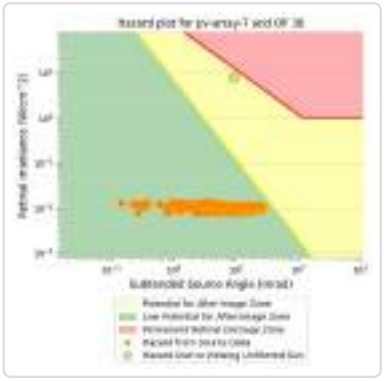
PV array 7: OP 36

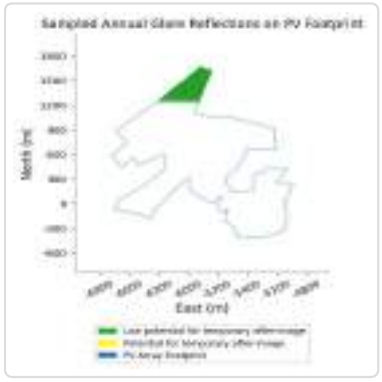
PV array is expected to produce the following glare for this receptor:

- 604 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









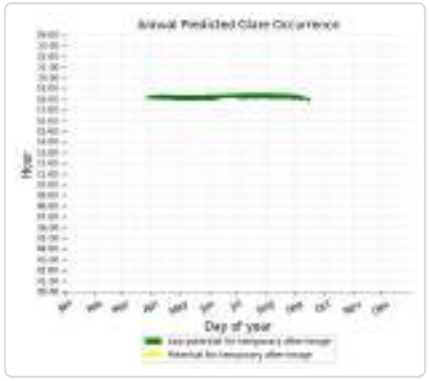
PV array 7: OP 37

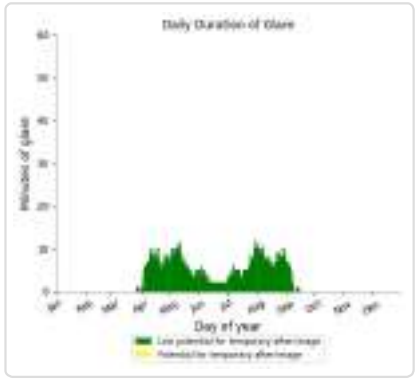
No glare found

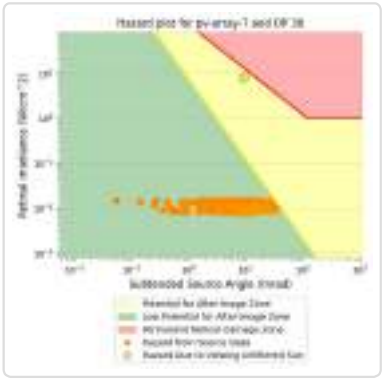
PV array 7: OP 38

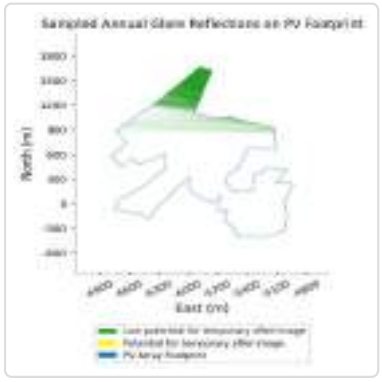
PV array is expected to produce the following glare for this receptor:

- 1,024 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





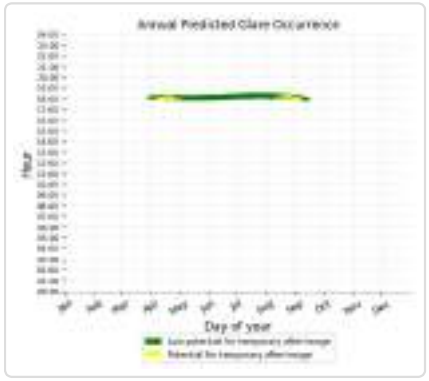


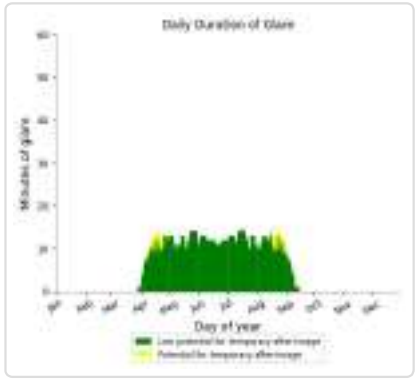


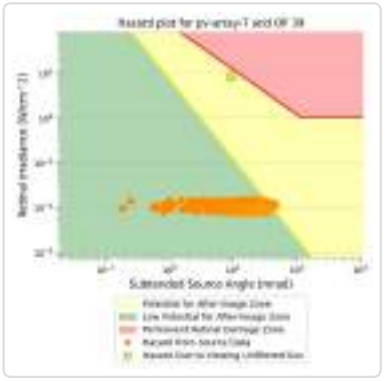
PV array 7: OP 39

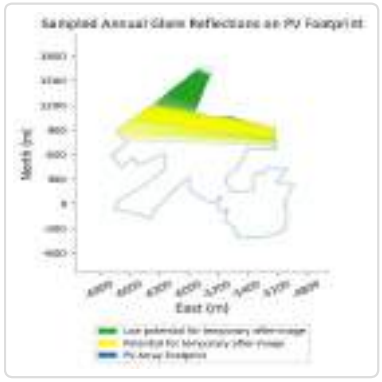
PV array is expected to produce the following glare for this receptor:

- 1,842 minutes of "green" glare with low potential to cause temporary after-image.
- 85 minutes of "yellow" glare with potential to cause temporary after-image.





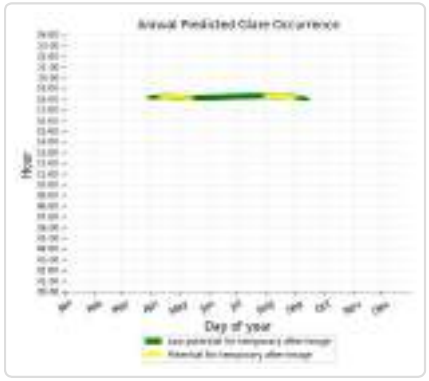


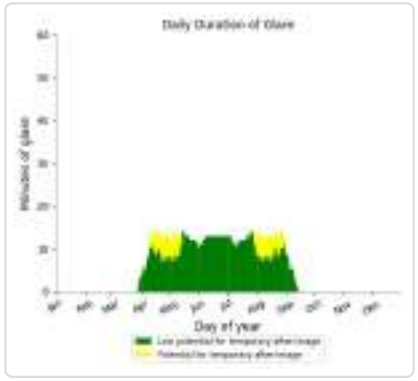


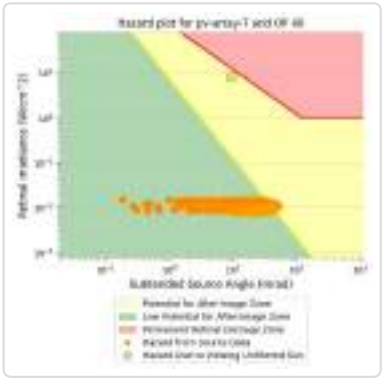
PV array 7: OP 40

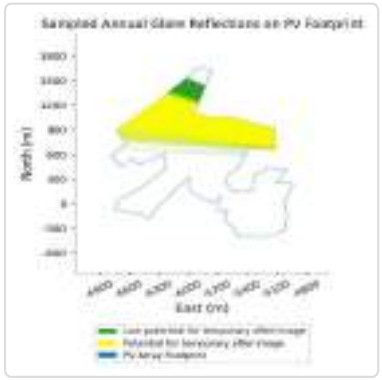
PV array is expected to produce the following glare for this receptor:

- 1,660 minutes of "green" glare with low potential to cause temporary after-image.
- 313 minutes of "yellow" glare with potential to cause temporary after-image.





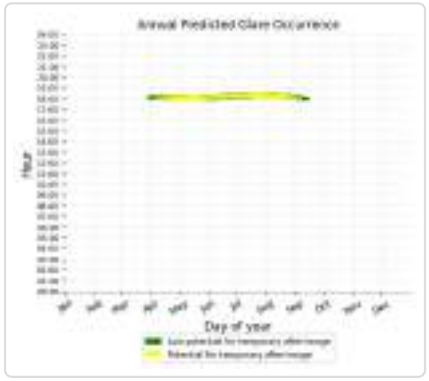


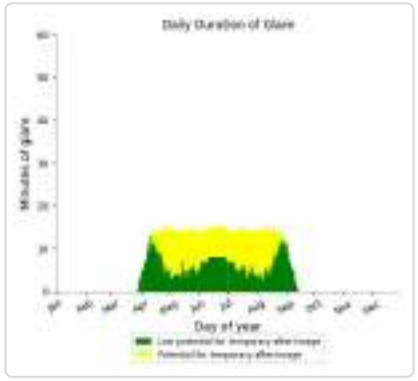


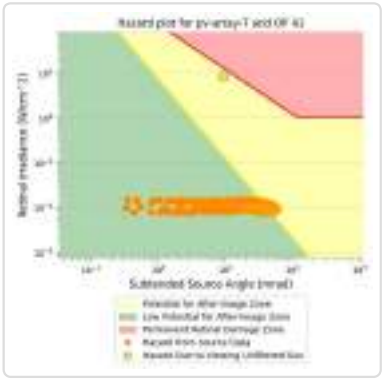
PV array 7: OP 41

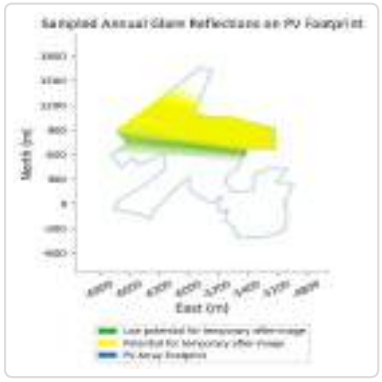
PV array is expected to produce the following glare for this receptor:

- 1,066 minutes of "green" glare with low potential to cause temporary after-image.
- 1,131 minutes of "yellow" glare with potential to cause temporary after-image.





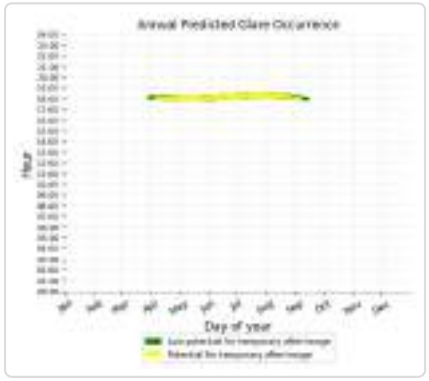


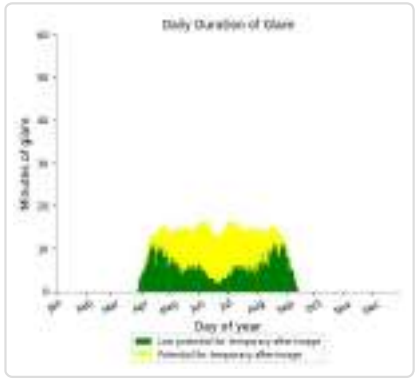


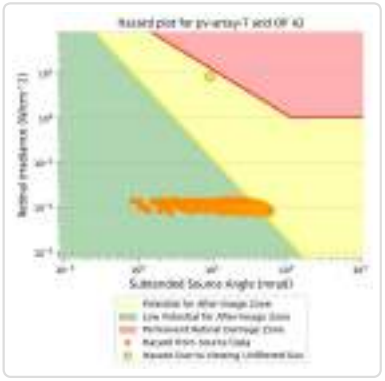
PV array 7: OP 42

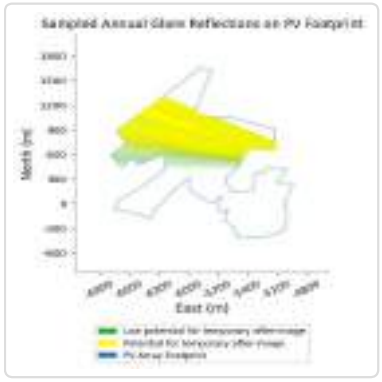
PV array is expected to produce the following glare for this receptor:

- 1,026 minutes of "green" glare with low potential to cause temporary after-image.
- 1,194 minutes of "yellow" glare with potential to cause temporary after-image.





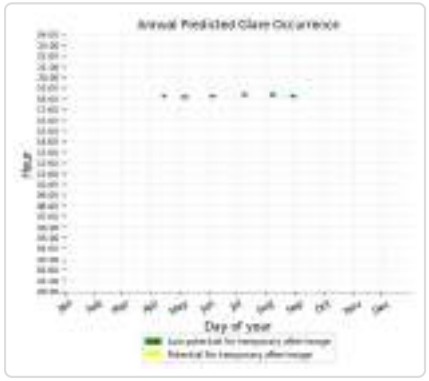


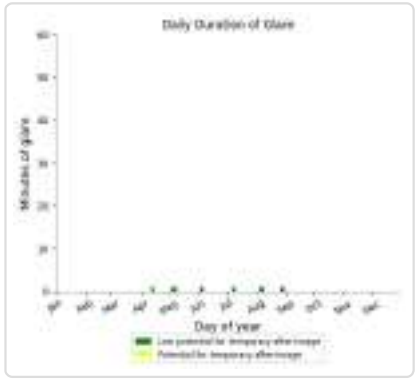


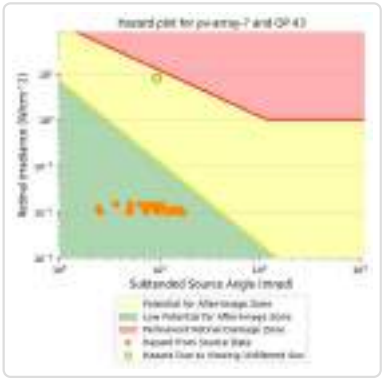
PV array 7: OP 43

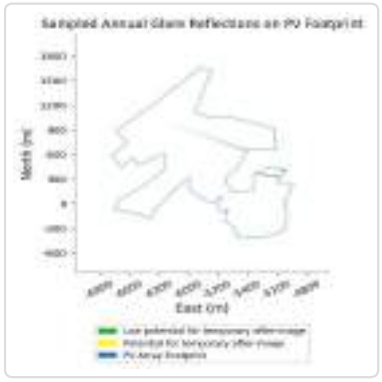
PV array is expected to produce the following glare for this receptor:

- 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.





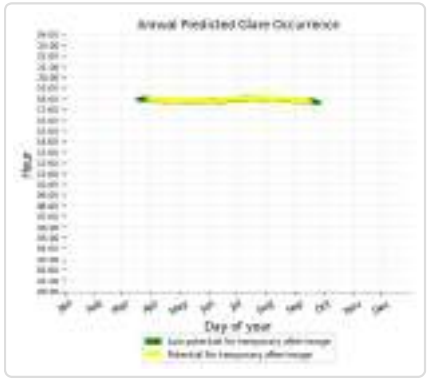


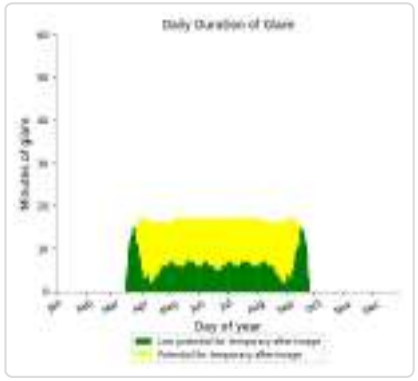


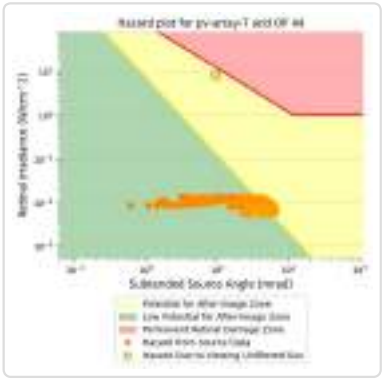
PV array 7: OP 44

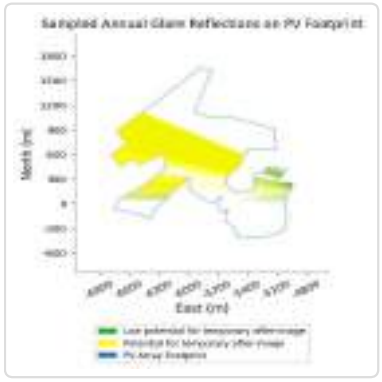
PV array is expected to produce the following glare for this receptor:

- 1,255 minutes of "green" glare with low potential to cause temporary after-image.
- 1,870 minutes of "yellow" glare with potential to cause temporary after-image.





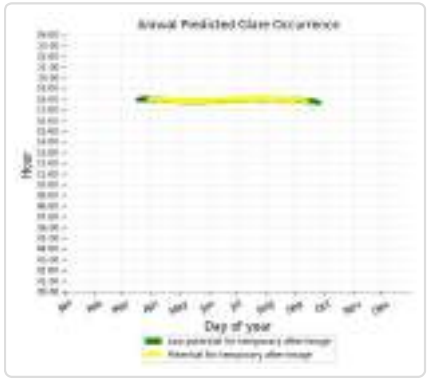


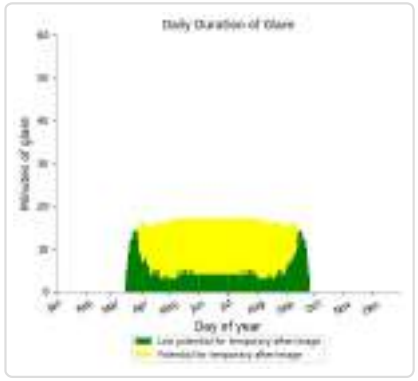


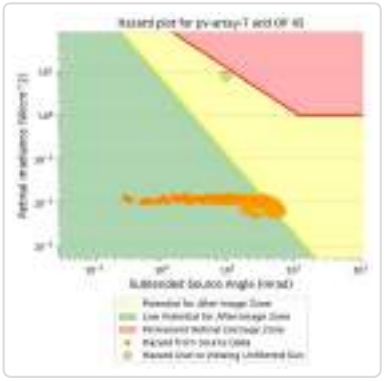
PV array 7: OP 45

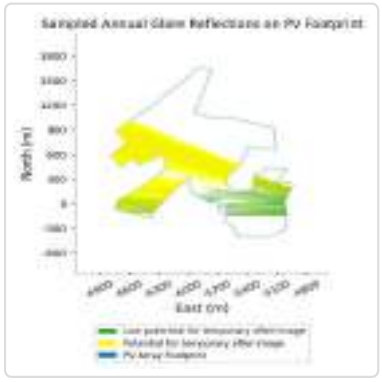
PV array is expected to produce the following glare for this receptor:

- 1,041 minutes of "green" glare with low potential to cause temporary after-image.
- 2,027 minutes of "yellow" glare with potential to cause temporary after-image.







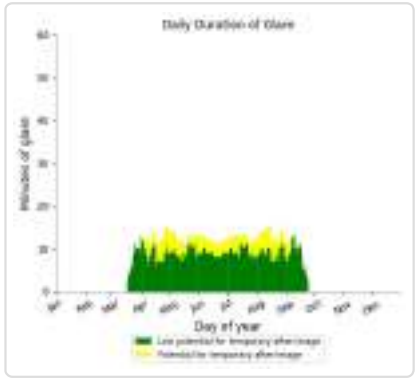


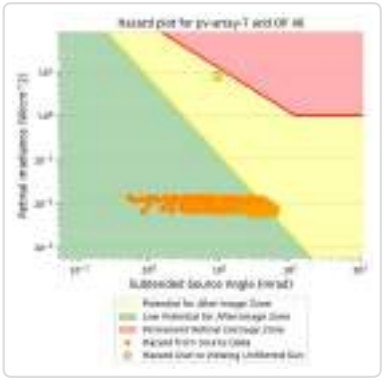
PV array 7: OP 46

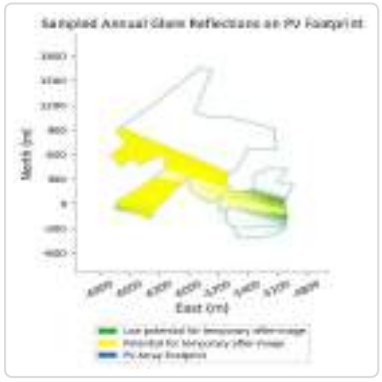
PV array is expected to produce the following glare for this receptor:

- 1,687 minutes of "green" glare with low potential to cause temporary after-image.
- 575 minutes of "yellow" glare with potential to cause temporary after-image.









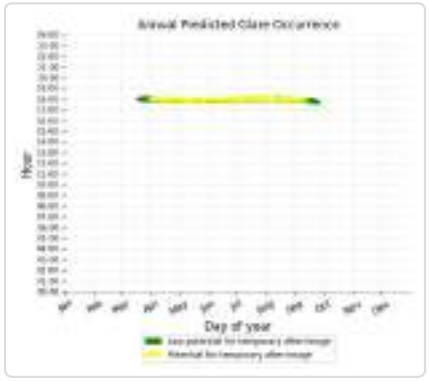
PV array 7: OP 47

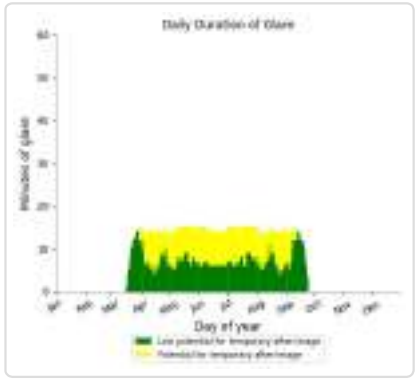
No glare found

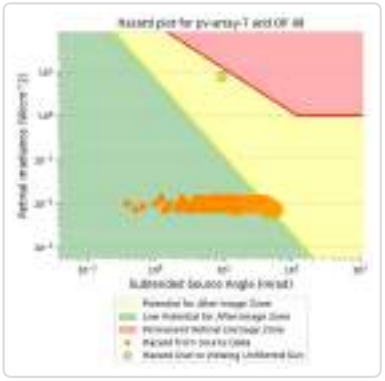
PV array 7: OP 48

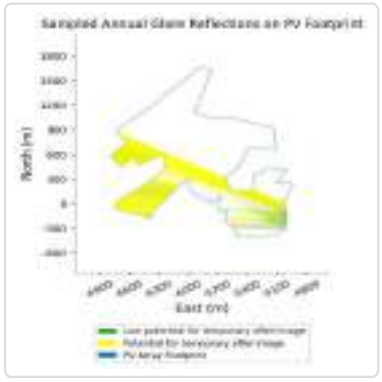
PV array is expected to produce the following glare for this receptor:

- 1,428 minutes of "green" glare with low potential to cause temporary after-image.
- 1,231 minutes of "yellow" glare with potential to cause temporary after-image.







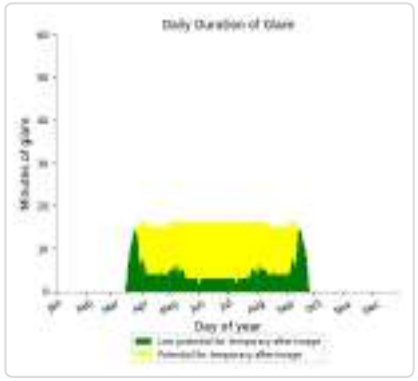


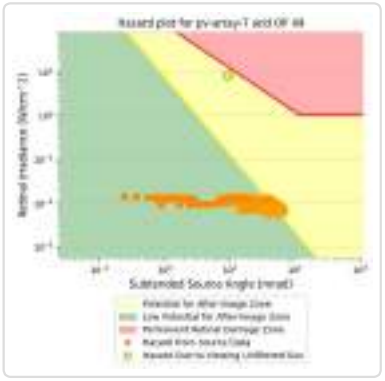
PV array 7: OP 49

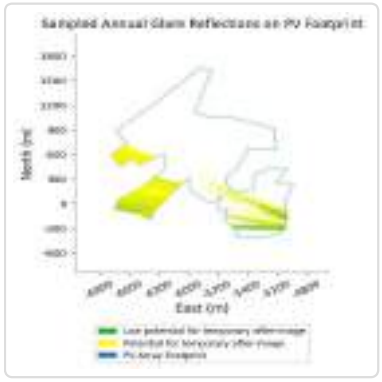
PV array is expected to produce the following glare for this receptor:

- 946 minutes of "green" glare with low potential to cause temporary after-image.
- 1,970 minutes of "yellow" glare with potential to cause temporary after-image.





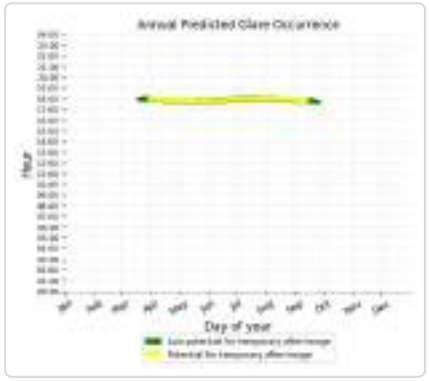


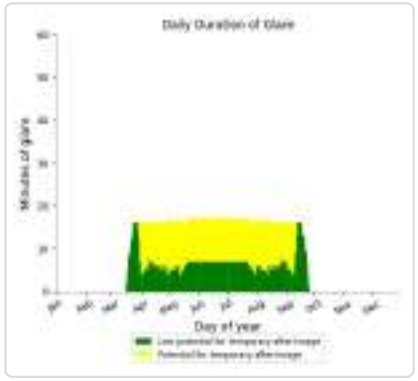


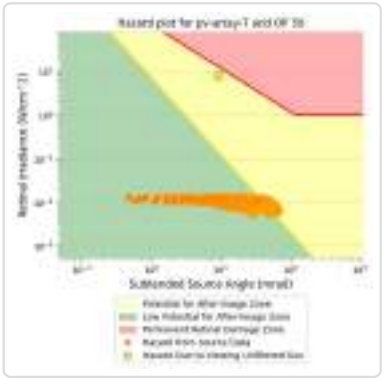
PV array 7: OP 50

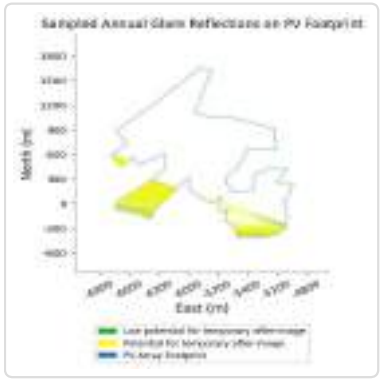
PV array is expected to produce the following glare for this receptor:

- 1,336 minutes of "green" glare with low potential to cause temporary after-image.
- 1,733 minutes of "yellow" glare with potential to cause temporary after-image.





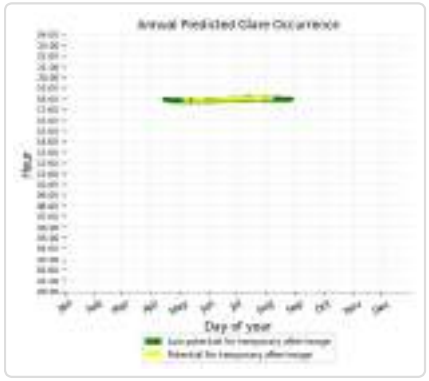


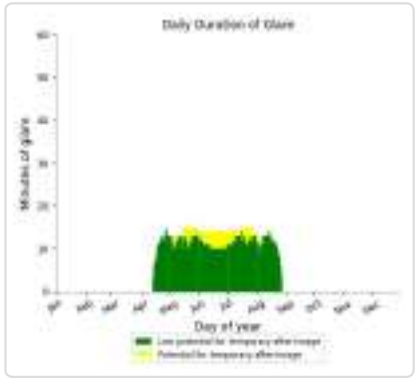


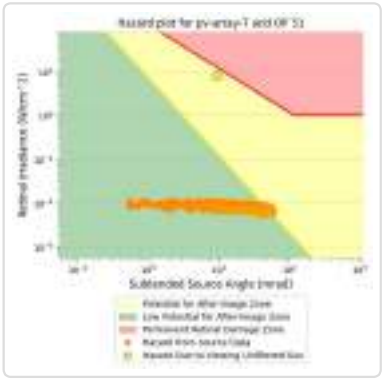
PV array 7: OP 51

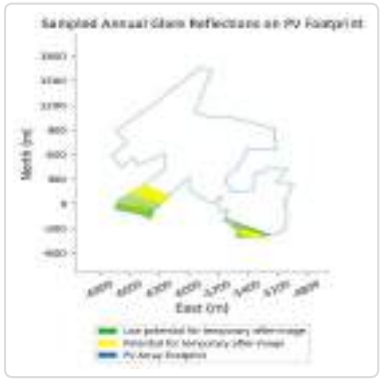
PV array is expected to produce the following glare for this receptor:

- 1,572 minutes of "green" glare with low potential to cause temporary after-image.
- 234 minutes of "yellow" glare with potential to cause temporary after-image.





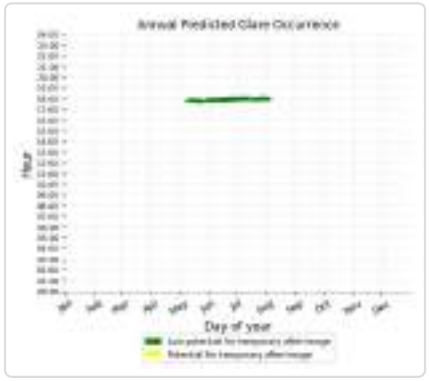


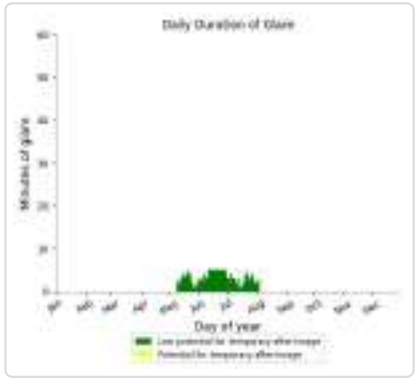


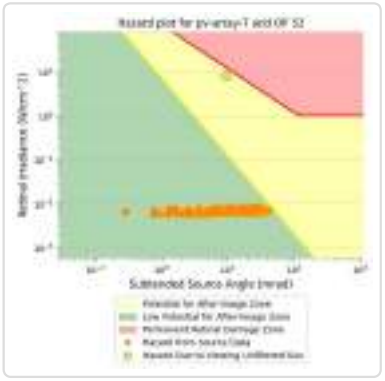
PV array 7: OP 52

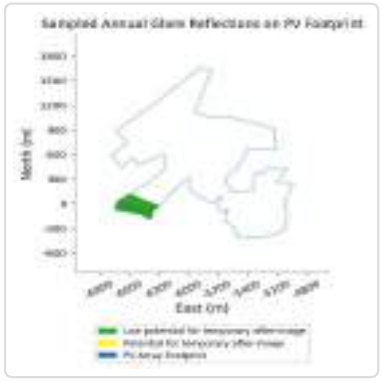
PV array is expected to produce the following glare for this receptor:

- 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.





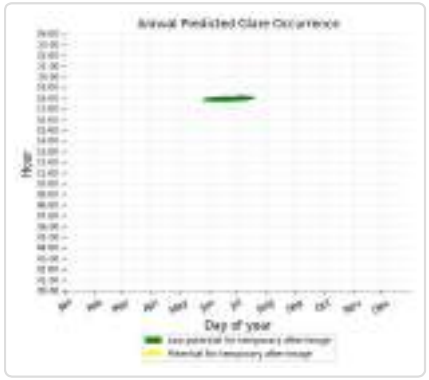


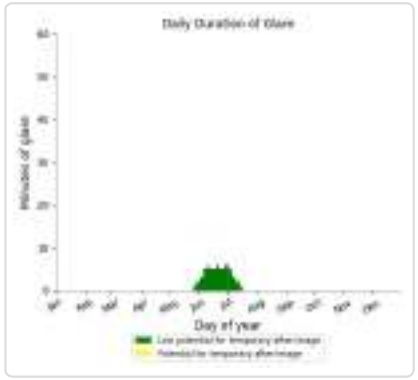


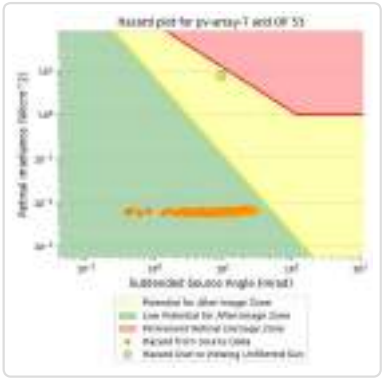
PV array 7: OP 53

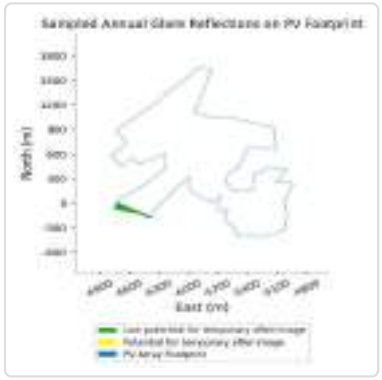
PV array is expected to produce the following glare for this receptor:

- 202 minutes of "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 54

No glare found

PV array 7: OP 55

No glare found

PV array 7: OP 56

No glare found

PV array 7: OP 57

No glare found

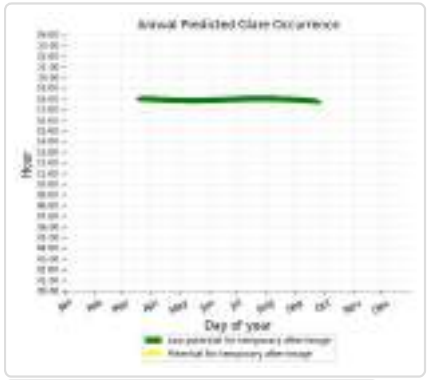
PV array 7: OP 58

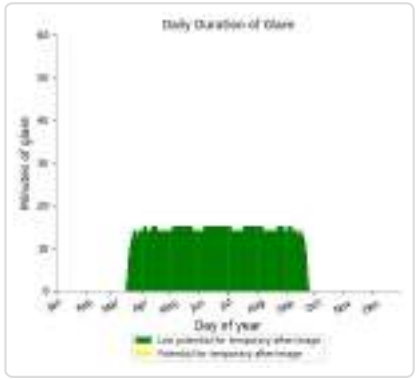
No glare found

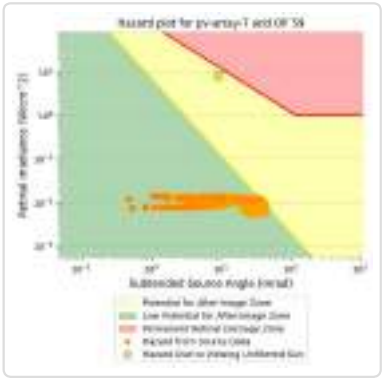
PV array 7: OP 59

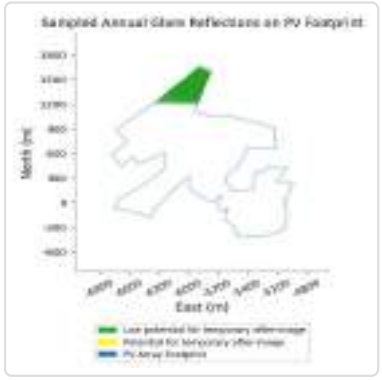
PV array is expected to produce the following glare for this receptor:

- 2,726 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





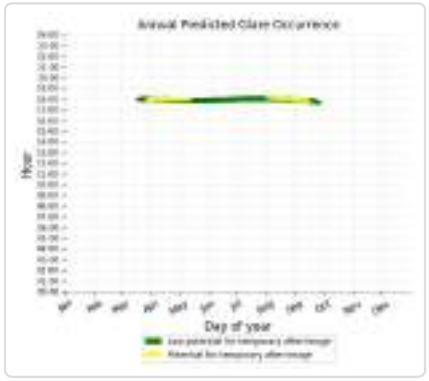


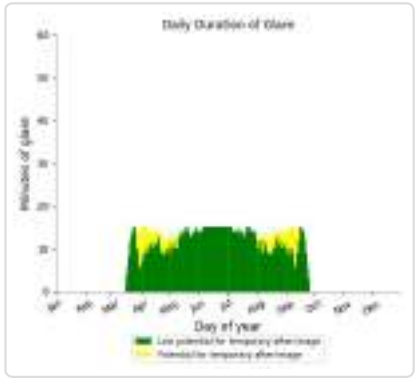


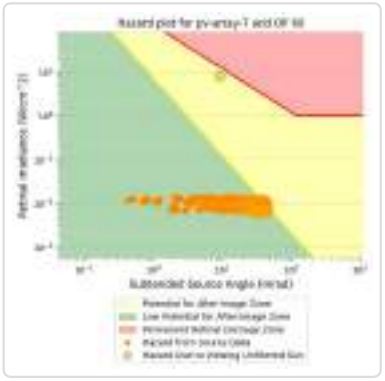
PV array 7: OP 60

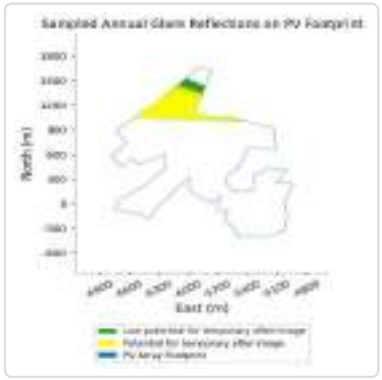
PV array is expected to produce the following glare for this receptor:

- 2,316 minutes of "green" glare with low potential to cause temporary after-image.
- 328 minutes of "yellow" glare with potential to cause temporary after-image.





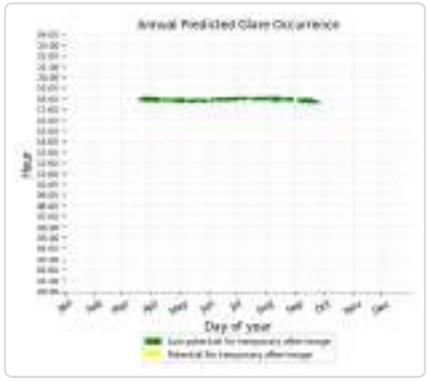


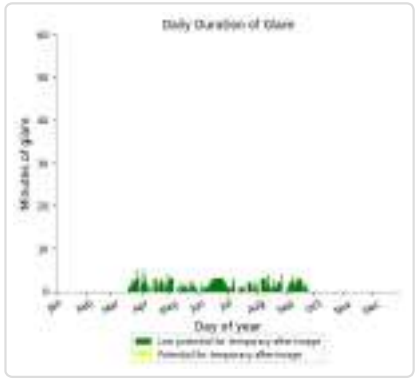


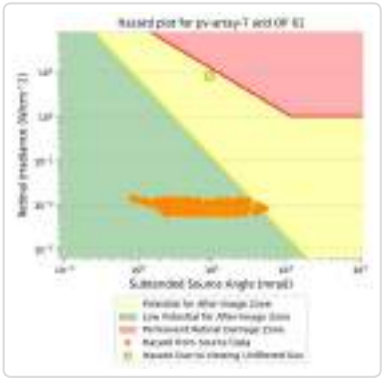
PV array 7: OP 61

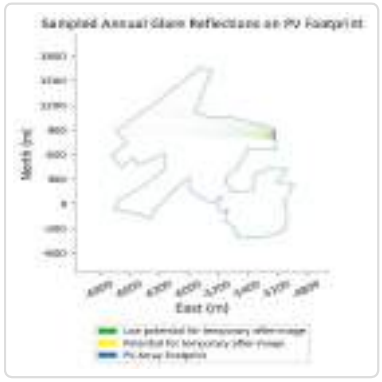
PV array is expected to produce the following glare for this receptor:

- 291 minutes of "green" glare with low potential to cause temporary after-image.
- 3 minutes of "yellow" glare with potential to cause temporary after-image.





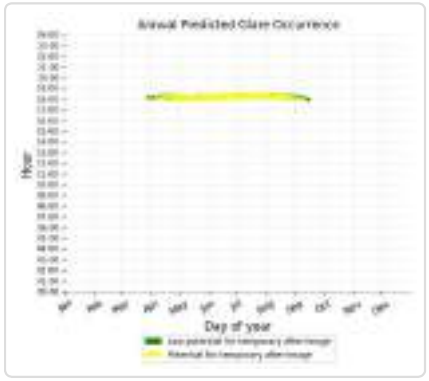


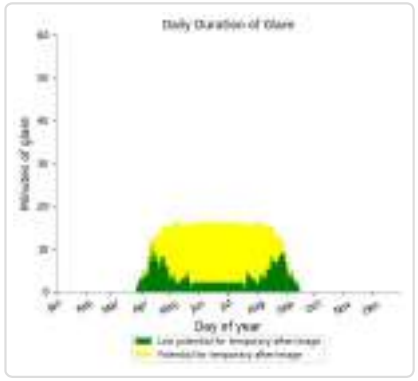


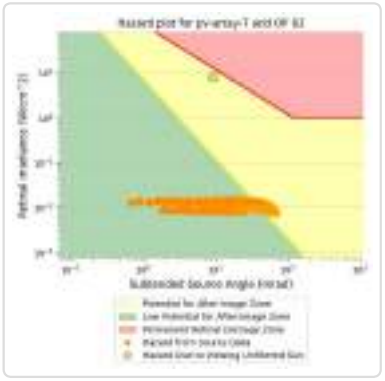
PV array 7: OP 62

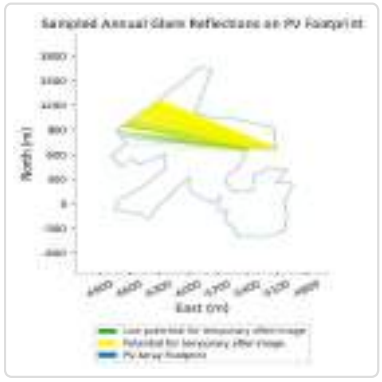
PV array is expected to produce the following glare for this receptor:

- 646 minutes of "green" glare with low potential to cause temporary after-image.
- 1,646 minutes of "yellow" glare with potential to cause temporary after-image.





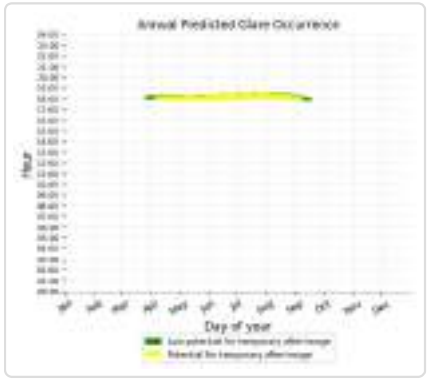


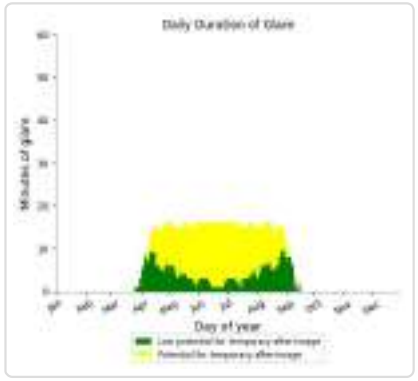


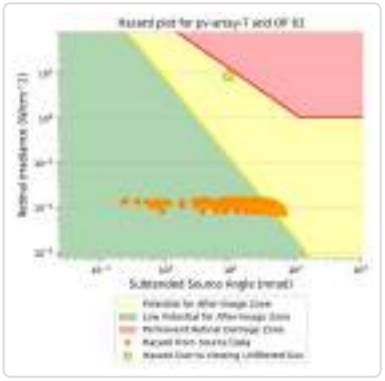
PV array 7: OP 63

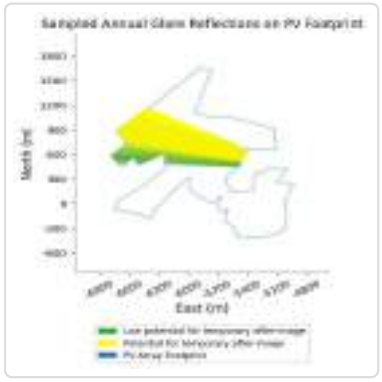
PV array is expected to produce the following glare for this receptor:

- 734 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.





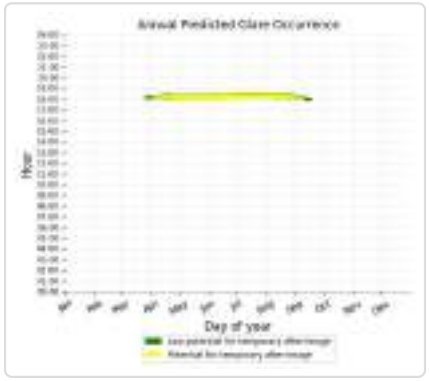


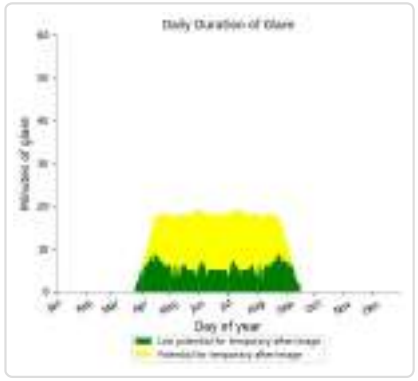


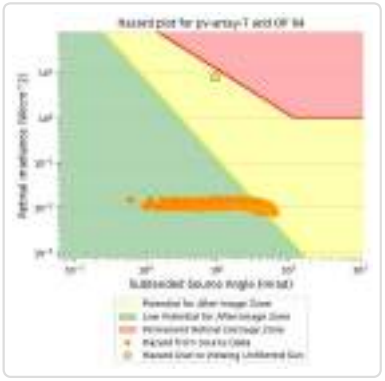
PV array 7: OP 64

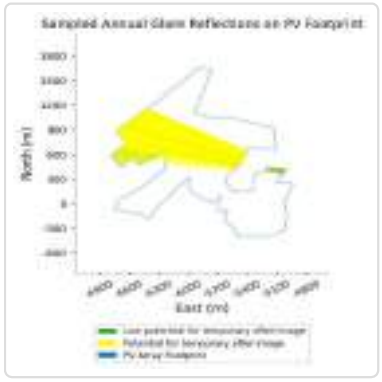
PV array is expected to produce the following glare for this receptor:

- 968 minutes of "green" glare with low potential to cause temporary after-image.
- 1,775 minutes of "yellow" glare with potential to cause temporary after-image.





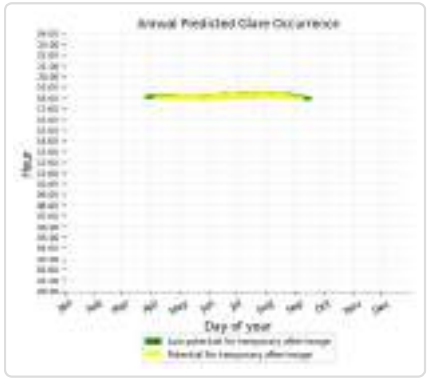


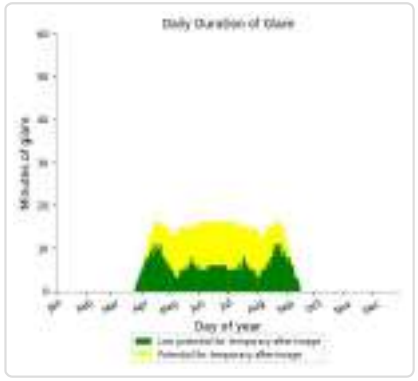


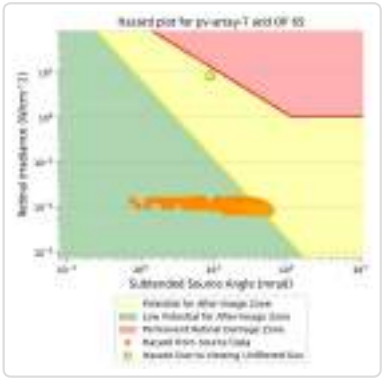
PV array 7: OP 65

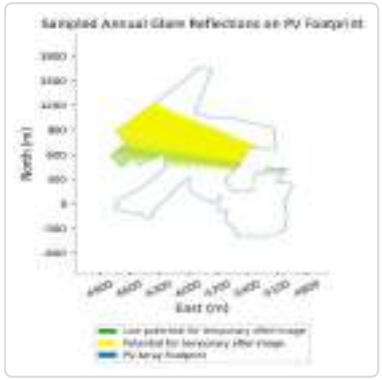
PV array is expected to produce the following glare for this receptor:

- 1,080 minutes of "green" glare with low potential to cause temporary after-image.
- 1,272 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 7: OP 66

No glare found

PV array 7: OP 67

No glare found

PV array 7: OP 68

No glare found

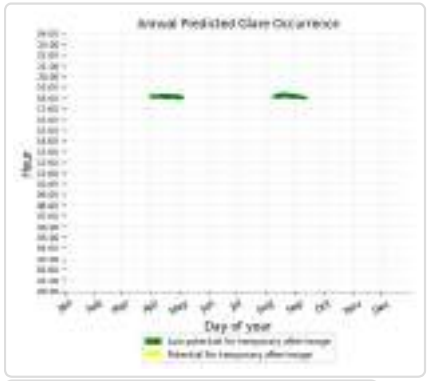
PV array 7: OP 69

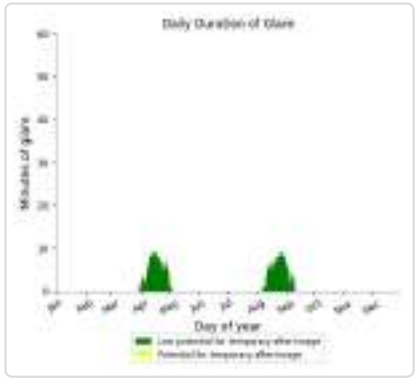
No glare found

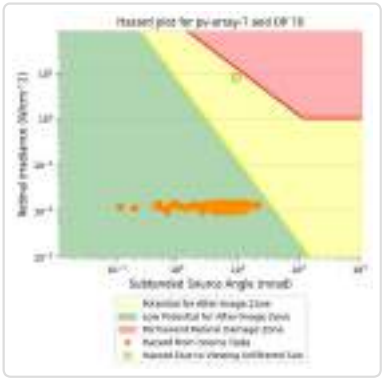
PV array 7: OP 70

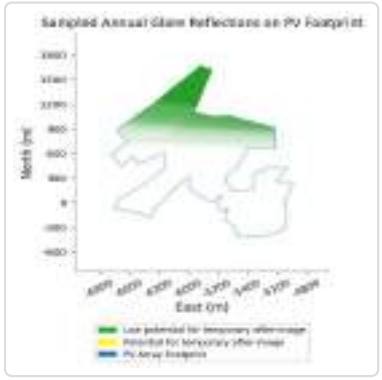
PV array is expected to produce the following glare for this receptor:

- 383 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





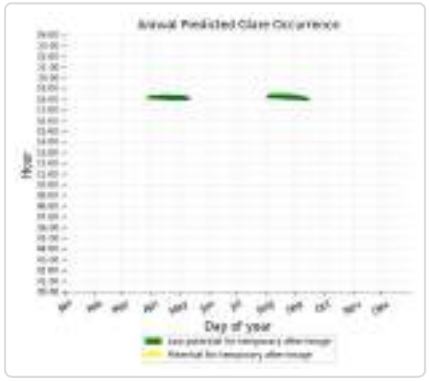


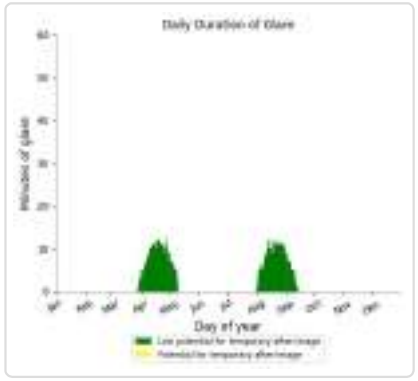


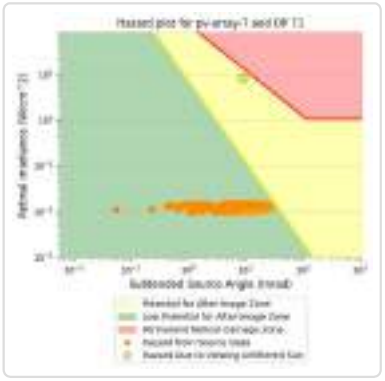
PV array 7: OP 71

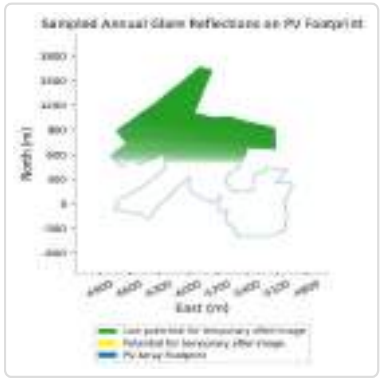
PV array is expected to produce the following glare for this receptor:

- 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.





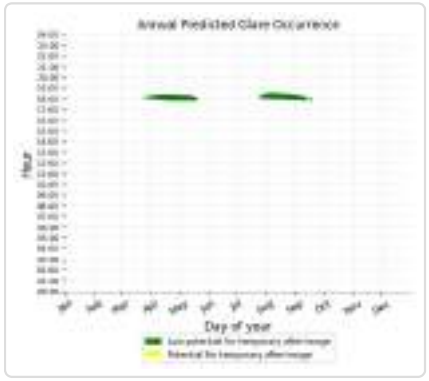


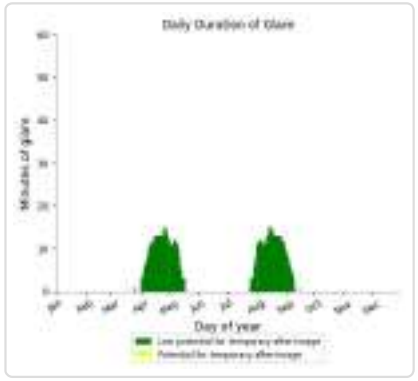


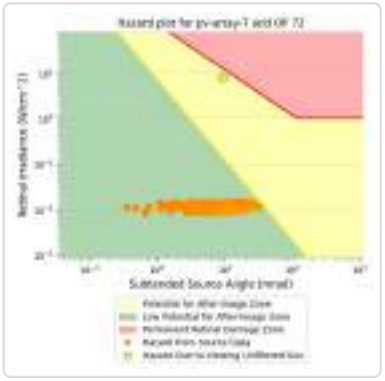
PV array 7: OP 72

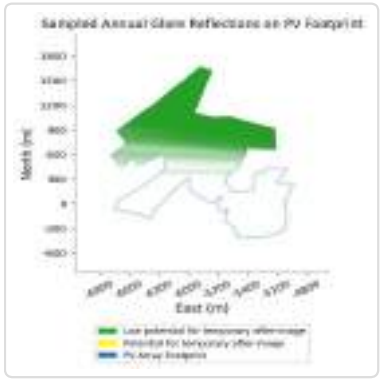
PV array is expected to produce the following glare for this receptor:

- 966 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





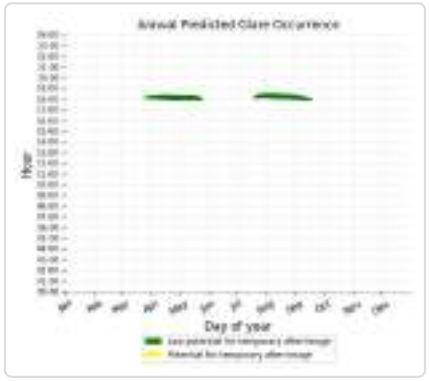


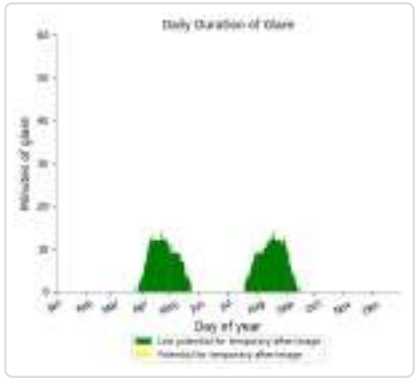


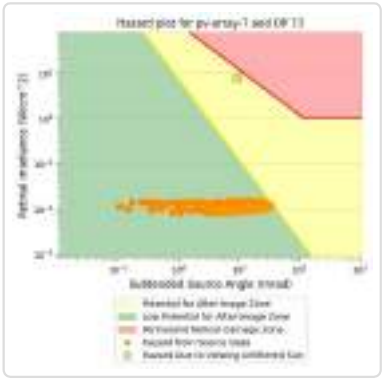
PV array 7: OP 73

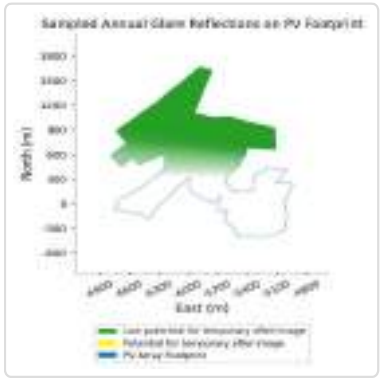
PV array is expected to produce the following glare for this receptor:

- 959 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





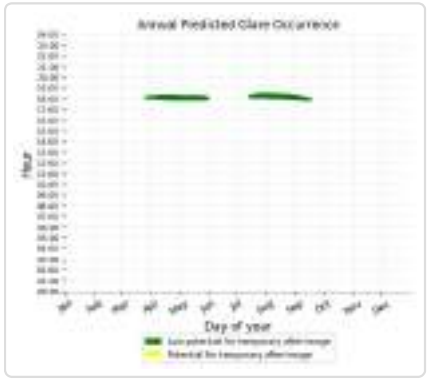


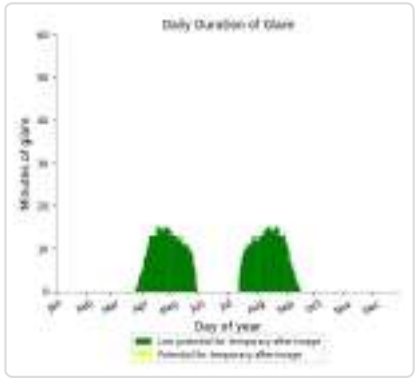


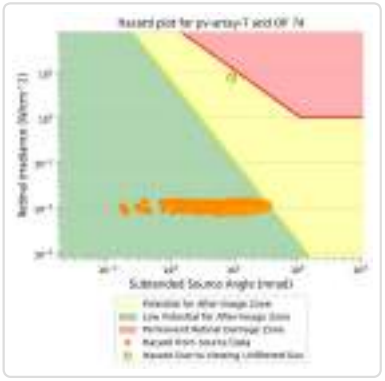
PV array 7: OP 74

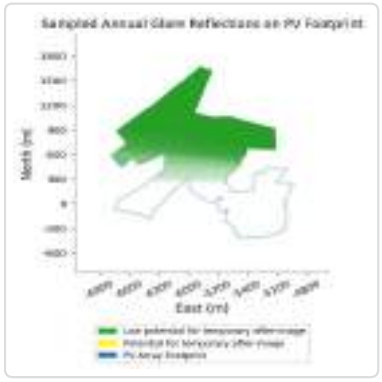
PV array is expected to produce the following glare for this receptor:

- 1,392 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





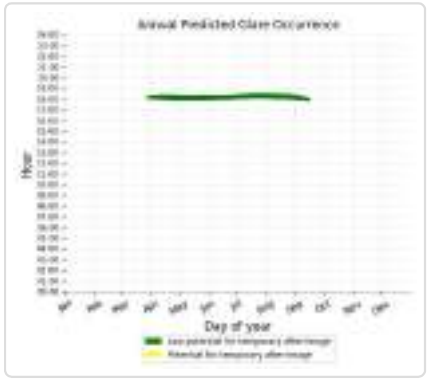


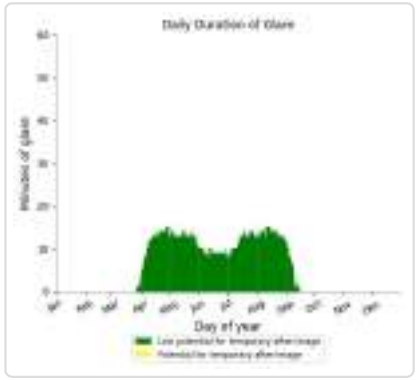


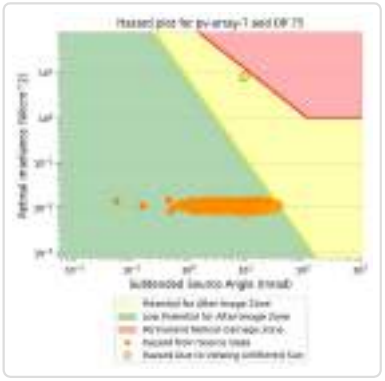
PV array 7: OP 75

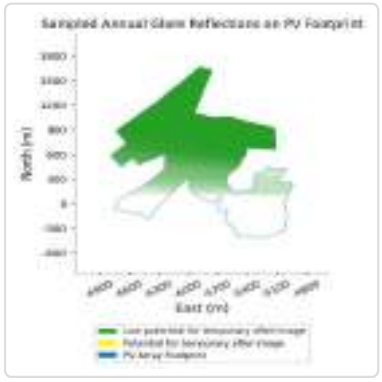
PV array is expected to produce the following glare for this receptor:

- 1,922 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





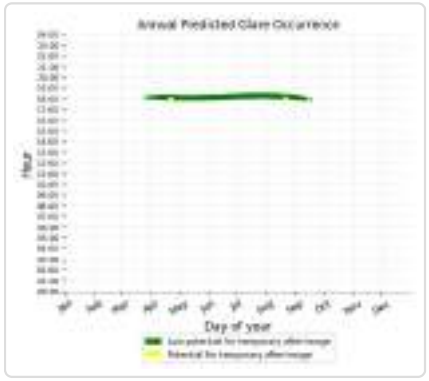


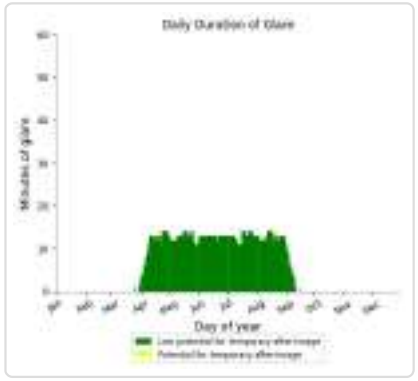


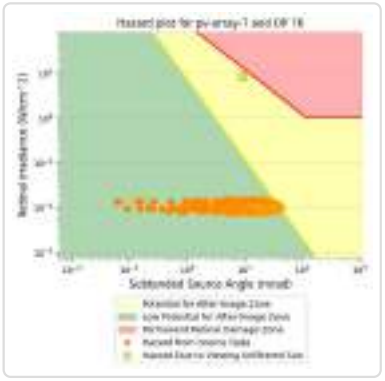
PV array 7: OP 76

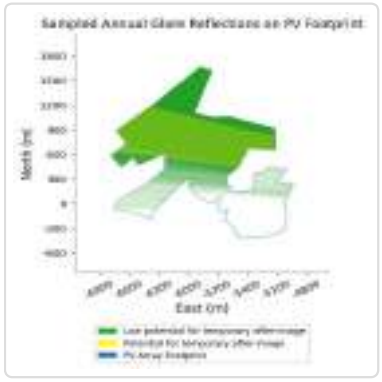
PV array is expected to produce the following glare for this receptor:

- 2,007 minutes of "green" glare with low potential to cause temporary after-image.
- 8 minutes of "yellow" glare with potential to cause temporary after-image.





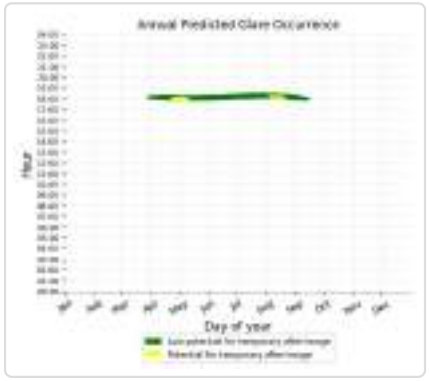


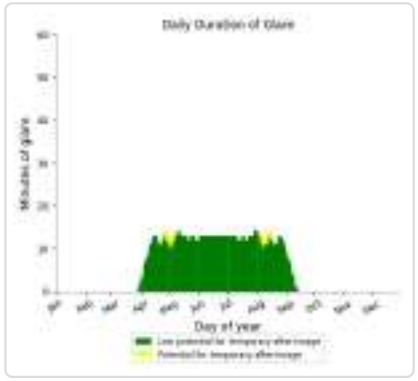


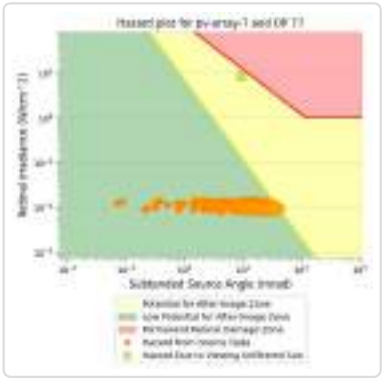
PV array 7: OP 77

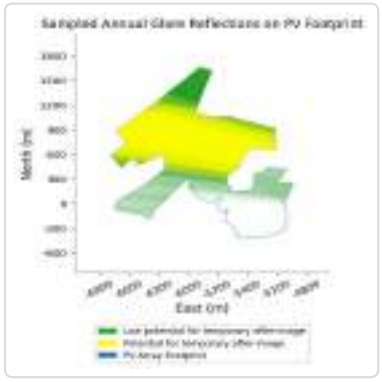
PV array is expected to produce the following glare for this receptor:

- 1,924 minutes of "green" glare with low potential to cause temporary after-image.
- 55 minutes of "yellow" glare with potential to cause temporary after-image.





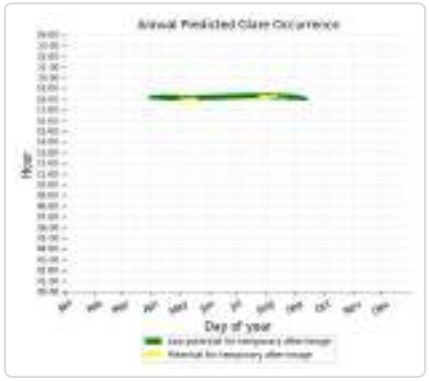


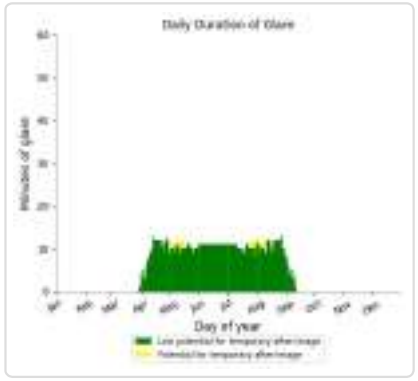


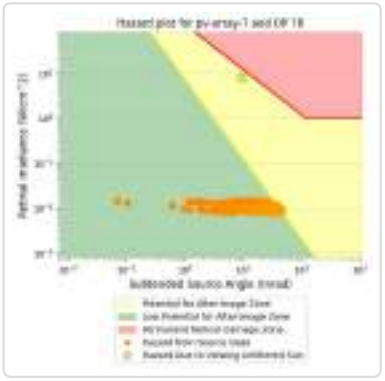
PV array 7: OP 78

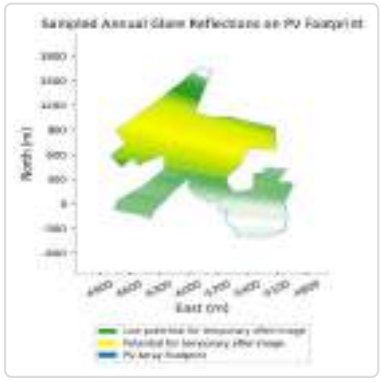
PV array is expected to produce the following glare for this receptor:

- 1,643 minutes of "green" glare with low potential to cause temporary after-image.
- 49 minutes of "yellow" glare with potential to cause temporary after-image.





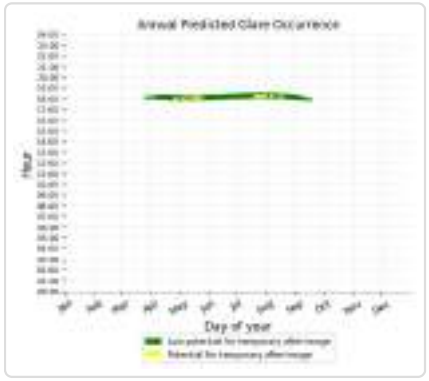


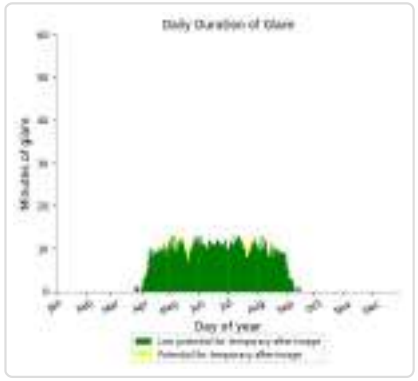


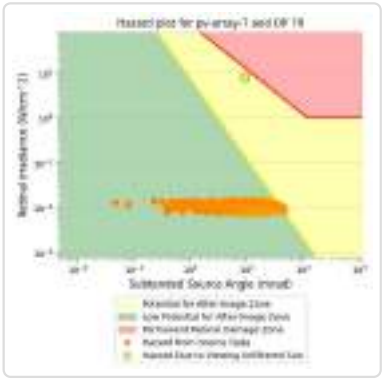
PV array 7: OP 79

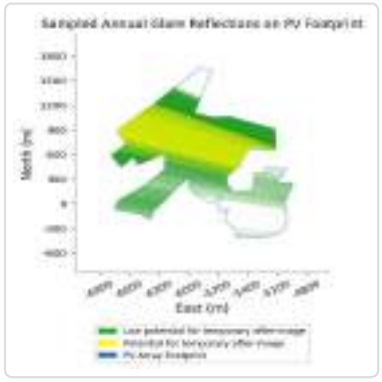
PV array is expected to produce the following glare for this receptor:

- 1,596 minutes of "green" glare with low potential to cause temporary after-image.
- 46 minutes of "yellow" glare with potential to cause temporary after-image.





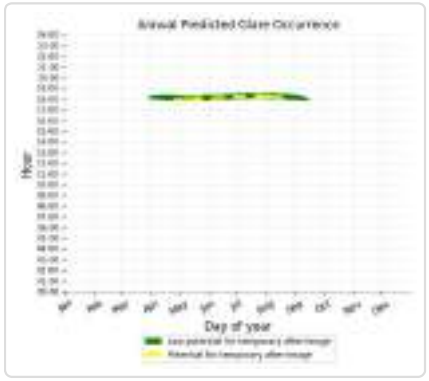


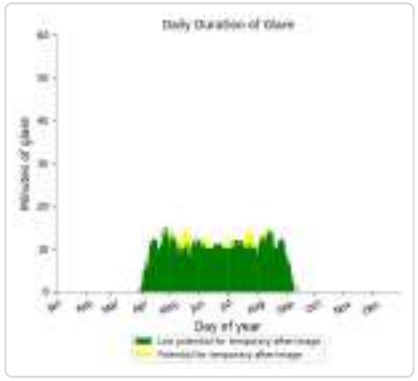


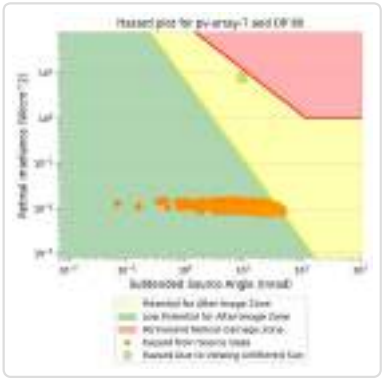
PV array 7: OP 80

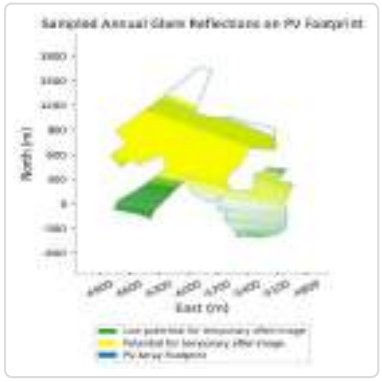
PV array is expected to produce the following glare for this receptor:

- 1,722 minutes of "green" glare with low potential to cause temporary after-image.
- 122 minutes of "yellow" glare with potential to cause temporary after-image.





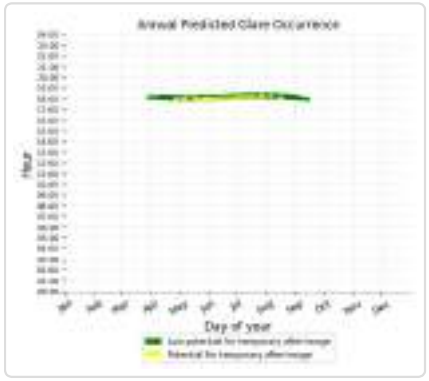


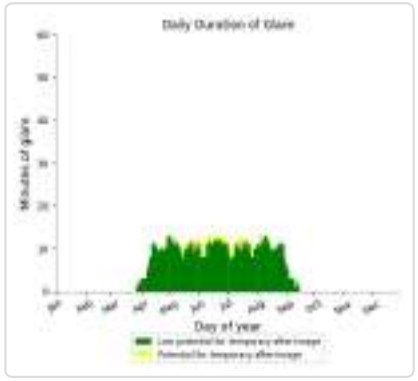


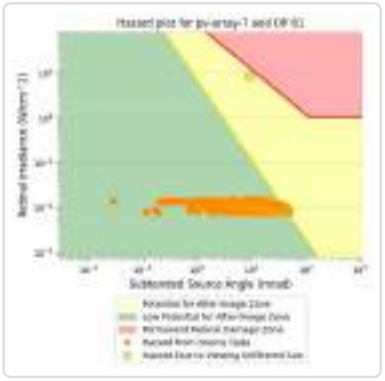
PV array 7: OP 81

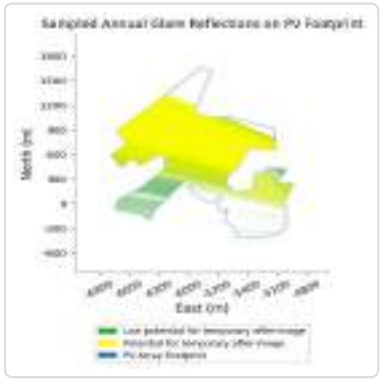
PV array is expected to produce the following glare for this receptor:

- 1,602 minutes of "green" glare with low potential to cause temporary after-image.
- 96 minutes of "yellow" glare with potential to cause temporary after-image.





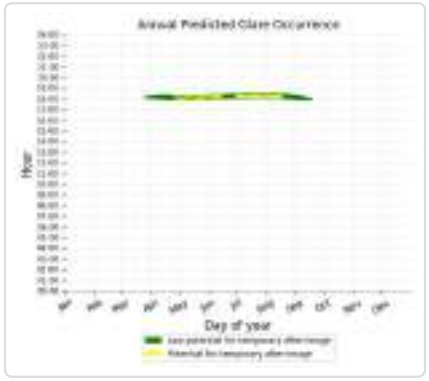


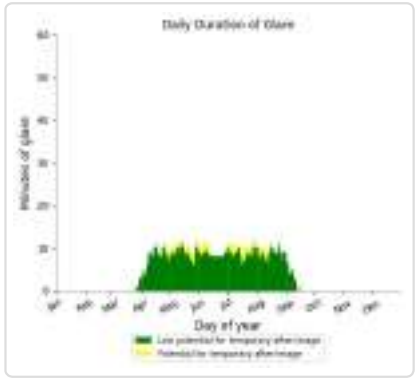


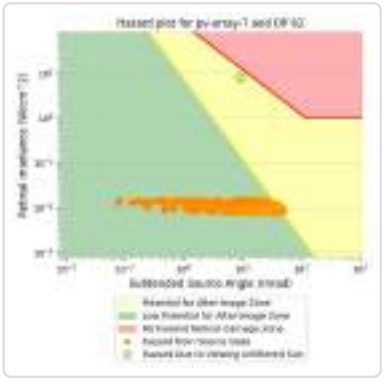
PV array 7: OP 82

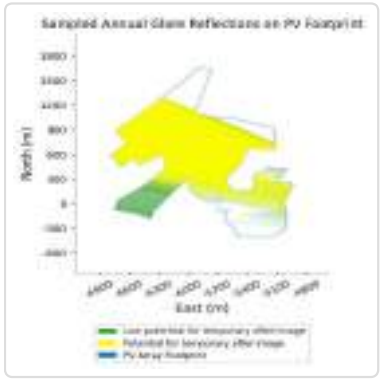
PV array is expected to produce the following glare for this receptor:

- 1,365 minutes of "green" glare with low potential to cause temporary after-image.
- 133 minutes of "yellow" glare with potential to cause temporary after-image.









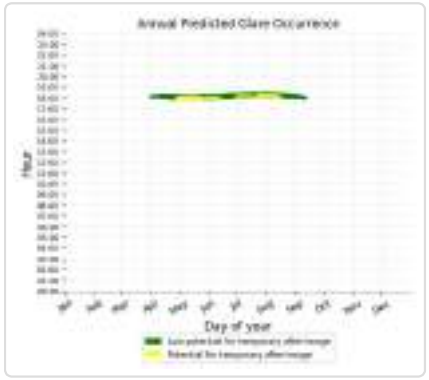
PV array 7: OP 83

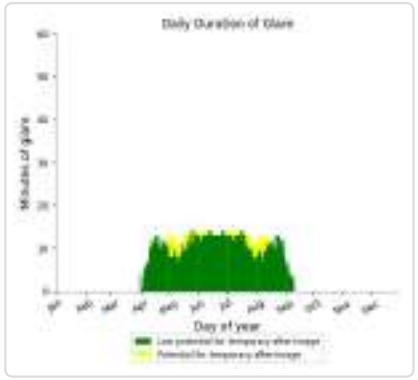
No glare found

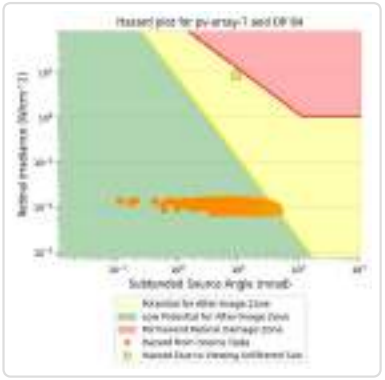
PV array 7: OP 84

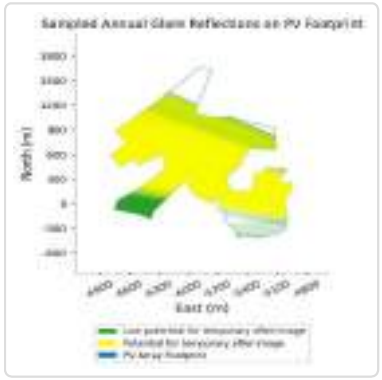
PV array is expected to produce the following glare for this receptor:

- 1,729 minutes of "green" glare with low potential to cause temporary after-image.
- 186 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	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	442	0
OP: OP 7	941	0

OP: OP 8	1176	0
OP: OP 9	1201	0
OP: OP 10	1300	0
OP: OP 11	1160	0
OP: OP 12	1125	0
OP: OP 13	961	0
OP: OP 14	905	0
OP: OP 15	904	0
OP: OP 16	848	0
OP: OP 17	882	0
OP: OP 18	902	0
OP: OP 19	792	0
OP: OP 20	686	0
OP: OP 21	621	0
OP: OP 22	505	0
OP: OP 23	237	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	66	0
OP: OP 35	806	0
OP: OP 36	1155	0
OP: OP 37	1543	0
OP: OP 38	2184	0
OP: OP 39	2553	0
OP: OP 40	2280	0
OP: OP 41	2158	0
OP: OP 42	1895	0
OP: OP 43	1548	0

OP: OP 44	1126	0
OP: OP 45	293	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	2383	0
OP: OP 60	3009	0
OP: OP 61	2537	0
OP: OP 62	2071	0
OP: OP 63	1492	0
OP: OP 64	1338	0
OP: OP 65	1644	0
OP: OP 66	557	0
OP: OP 67	736	0
OP: OP 68	876	0
OP: OP 69	1006	0
OP: OP 70	1060	0
OP: OP 71	1126	0
OP: OP 72	1195	0
OP: OP 73	1156	0
OP: OP 74	1378	0
OP: OP 75	1670	0
OP: OP 76	1999	0
OP: OP 77	2018	0
OP: OP 78	1823	0
OP: OP 79	1561	0

OP: OP 80	1386	0
OP: OP 81	1373	0
OP: OP 82	1381	0
OP: OP 83	1291	0
OP: OP 84	1369	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

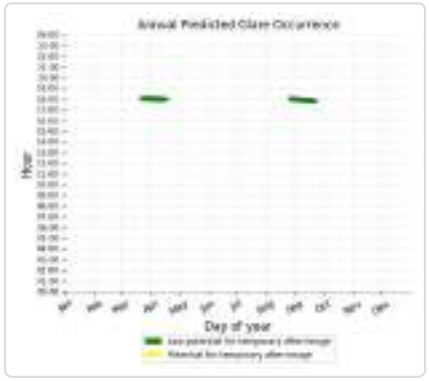
PV array 8: OP 5

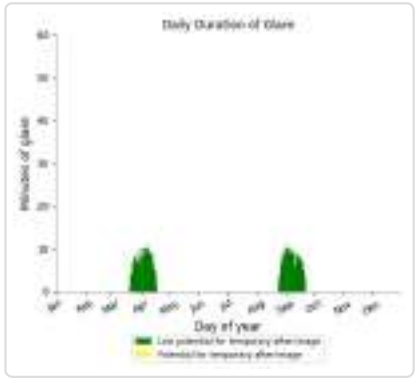
No glare found

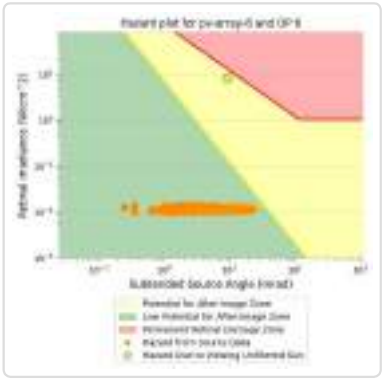
PV array 8: OP 6

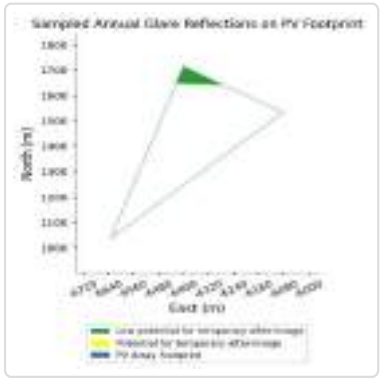
PV array is expected to produce the following glare for this receptor:

- 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.





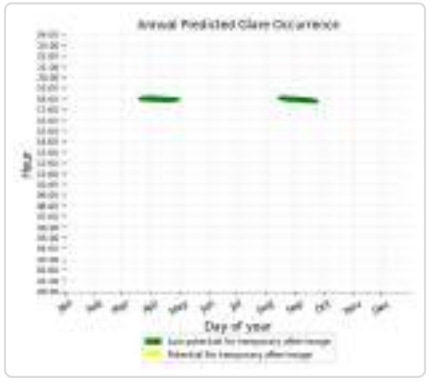


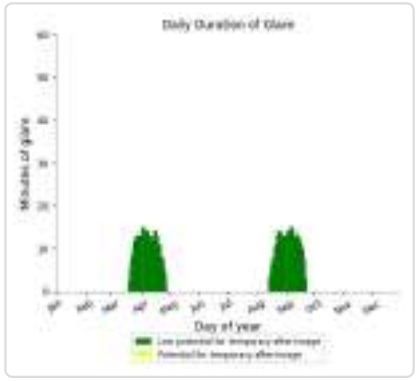


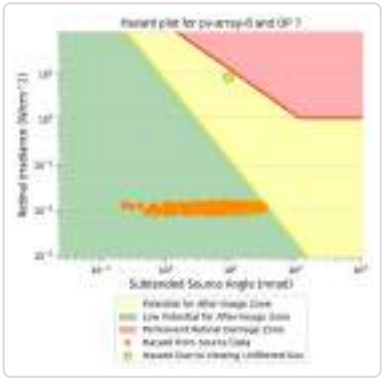
PV array 8: OP 7

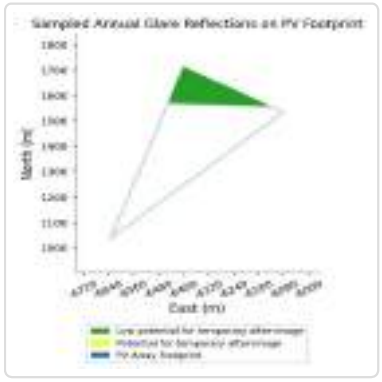
PV array is expected to produce the following glare for this receptor:

- 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.





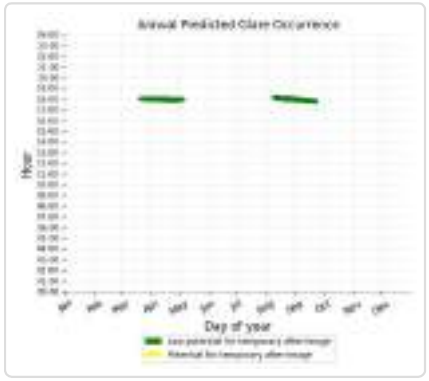


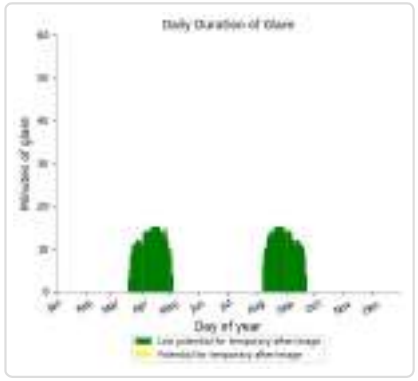


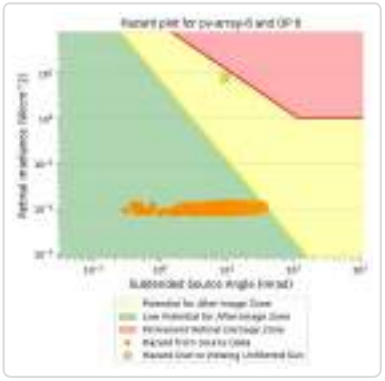
PV array 8: OP 8

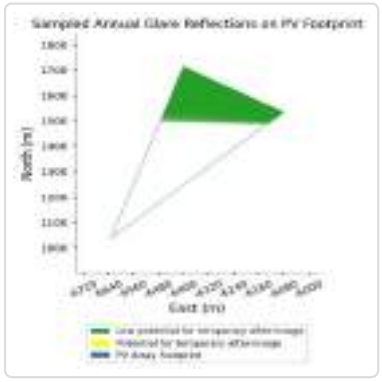
PV array is expected to produce the following glare for this receptor:

- 1,176 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





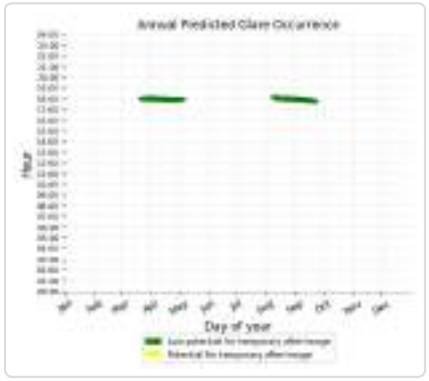


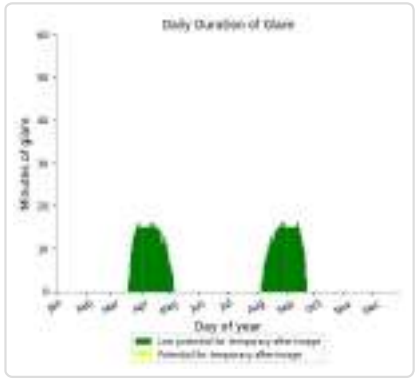


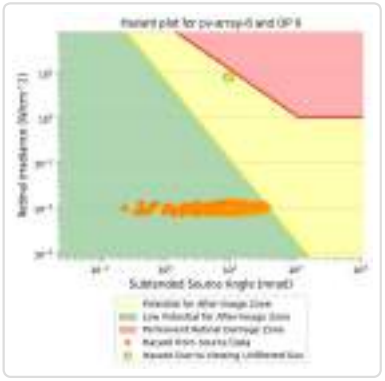
PV array 8: OP 9

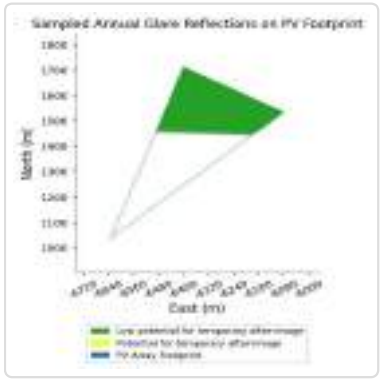
PV array is expected to produce the following glare for this receptor:

- 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.





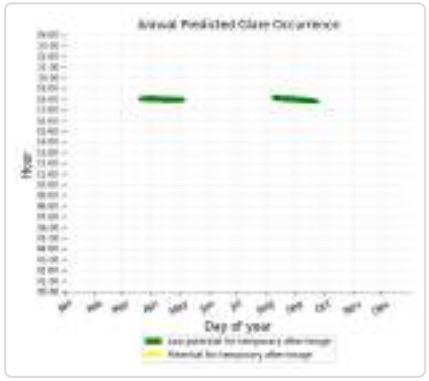


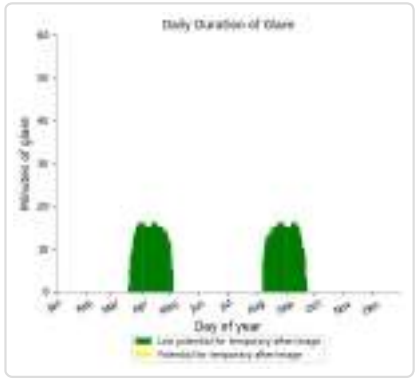


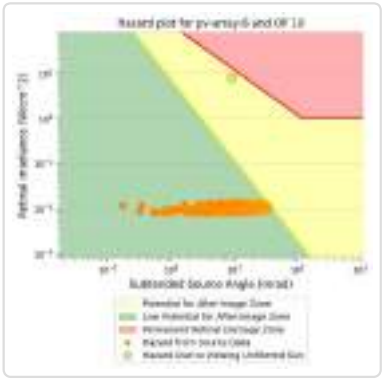
PV array 8: OP 10

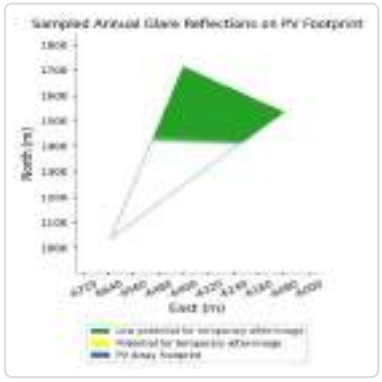
PV array is expected to produce the following glare for this receptor:

- 1,300 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





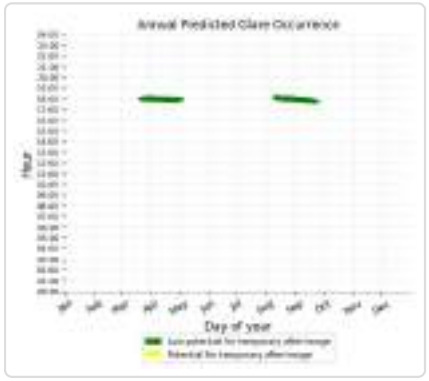


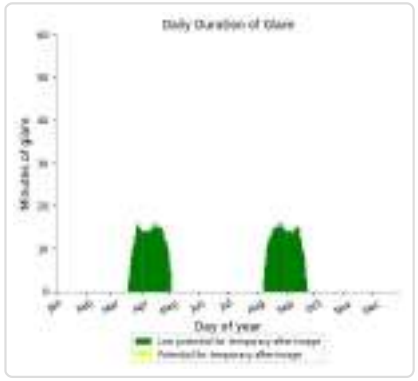


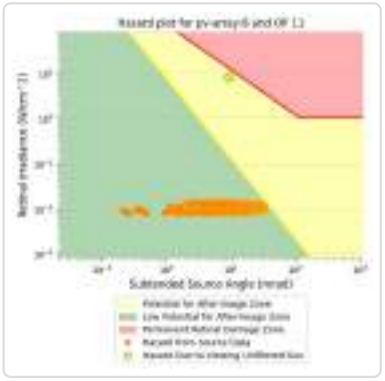
PV array 8: OP 11

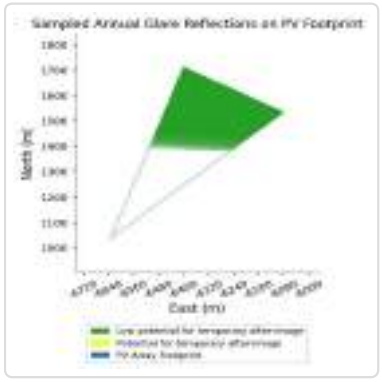
PV array is expected to produce the following glare for this receptor:

- 1,160 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





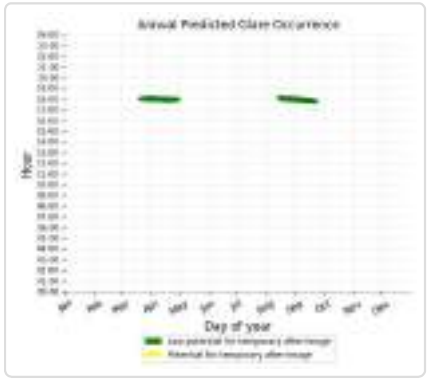


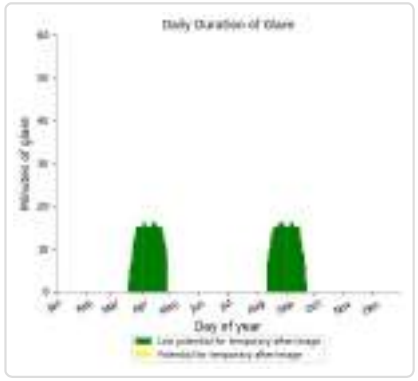


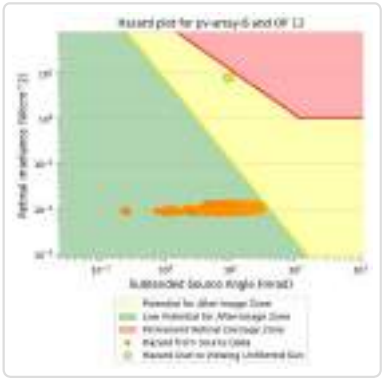
PV array 8: OP 12

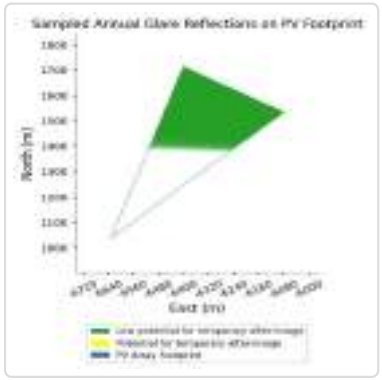
PV array is expected to produce the following glare for this receptor:

- 1,125 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





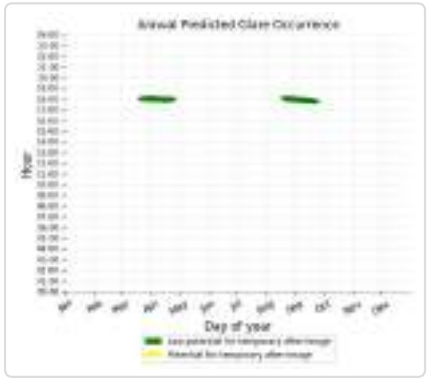


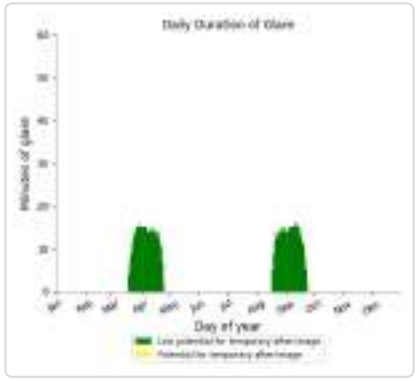


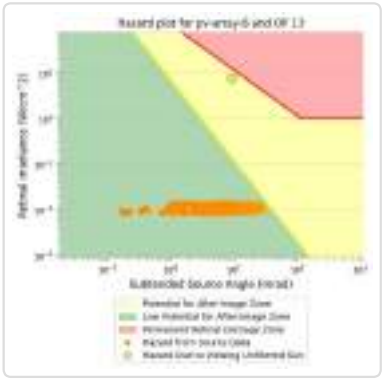
PV array 8: OP 13

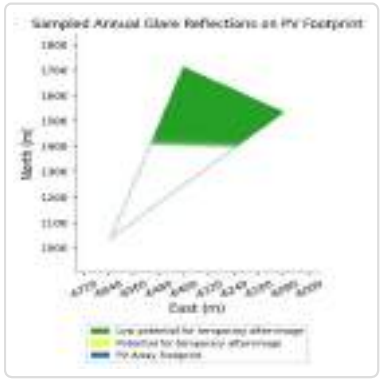
PV array is expected to produce the following glare for this receptor:

- 961 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





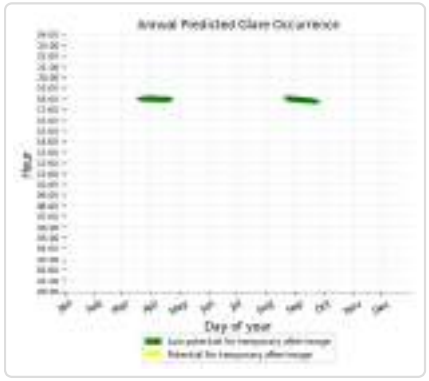


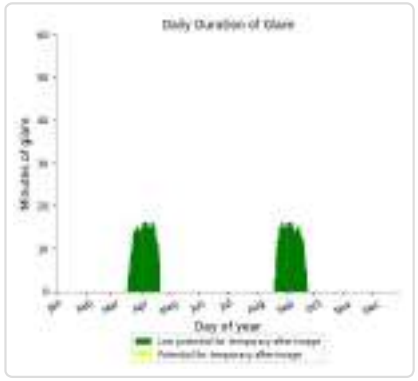


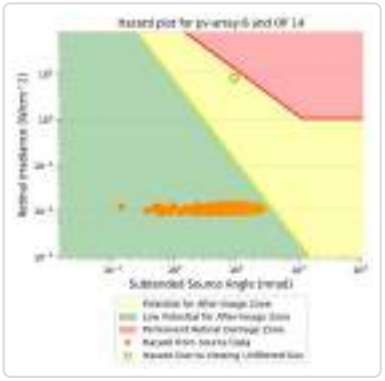
PV array 8: OP 14

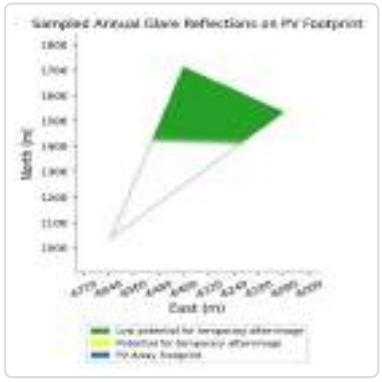
PV array is expected to produce the following glare for this receptor:

- 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.





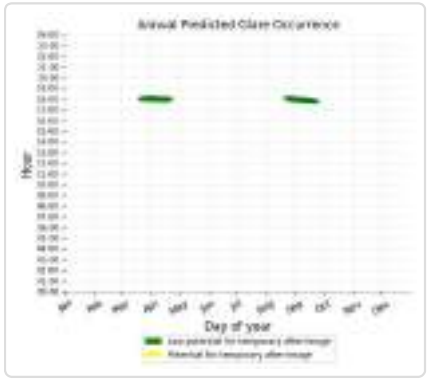


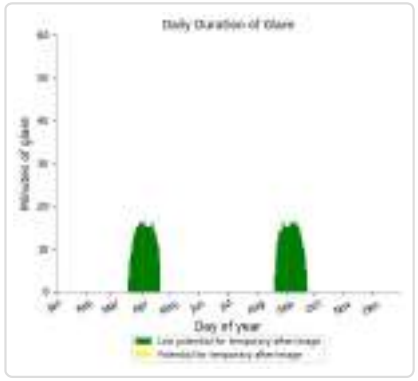


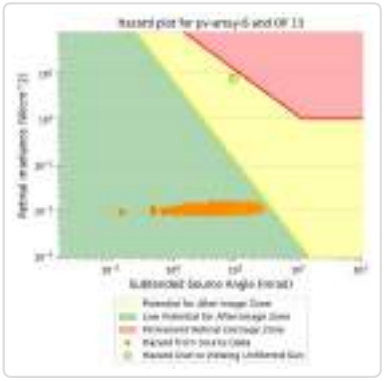
PV array 8: OP 15

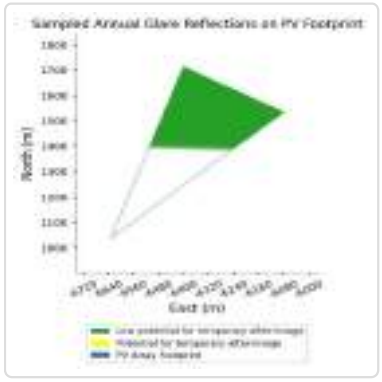
PV array is expected to produce the following glare for this receptor:

- 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.





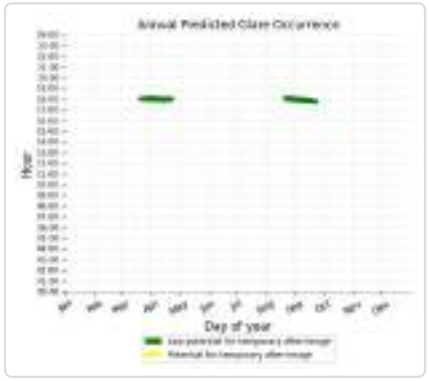


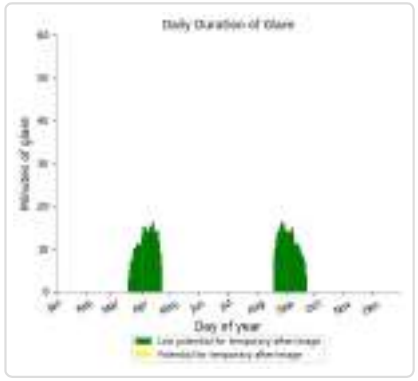


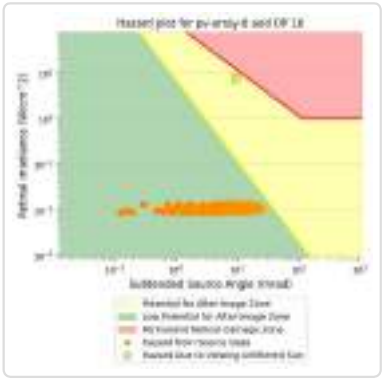
PV array 8: OP 16

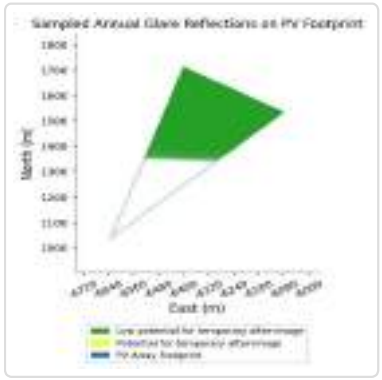
PV array is expected to produce the following glare for this receptor:

- 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.





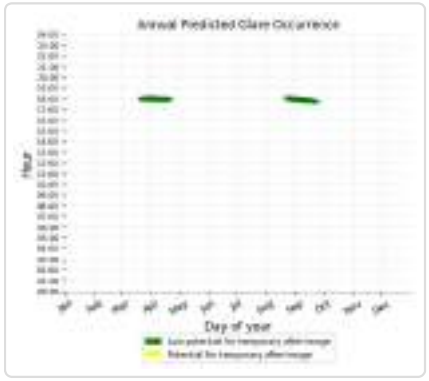


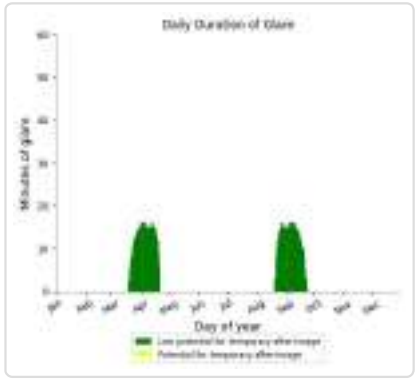


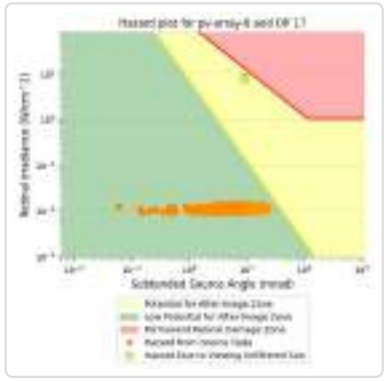
PV array 8: OP 17

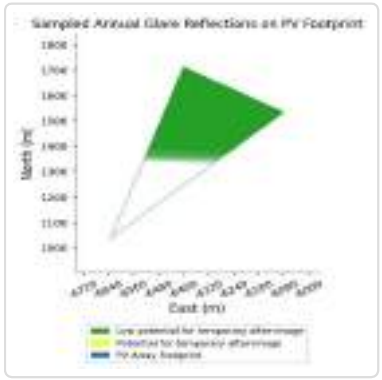
PV array is expected to produce the following glare for this receptor:

- 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.





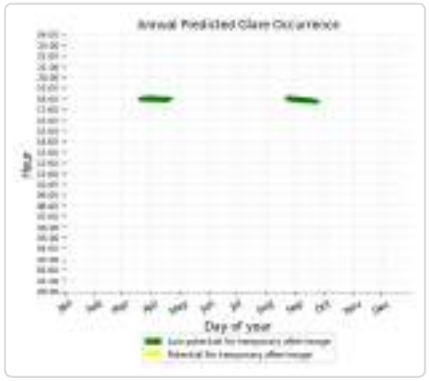


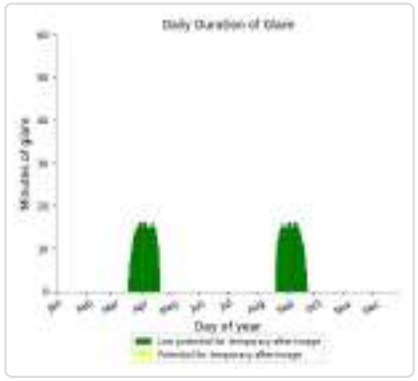


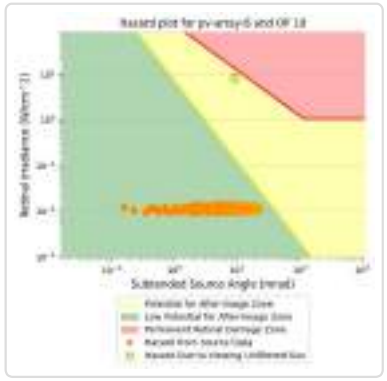
PV array 8: OP 18

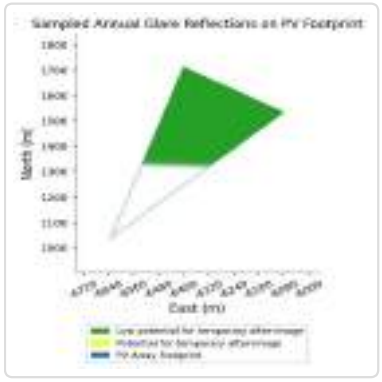
PV array is expected to produce the following glare for this receptor:

- 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.





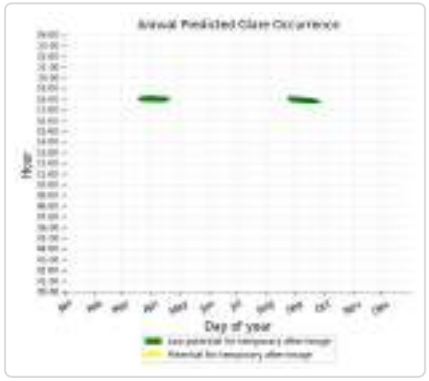


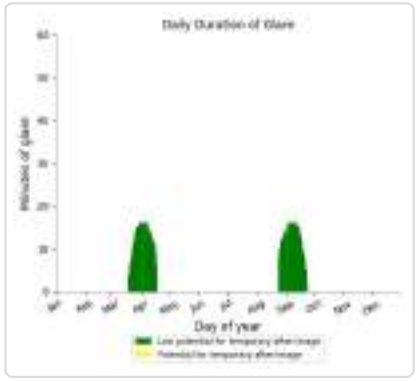


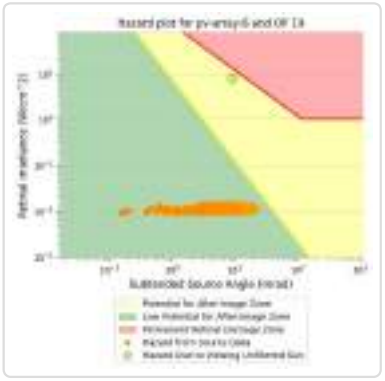
PV array 8: OP 19

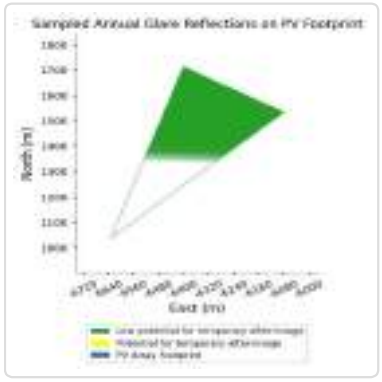
PV array is expected to produce the following glare for this receptor:

- 792 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





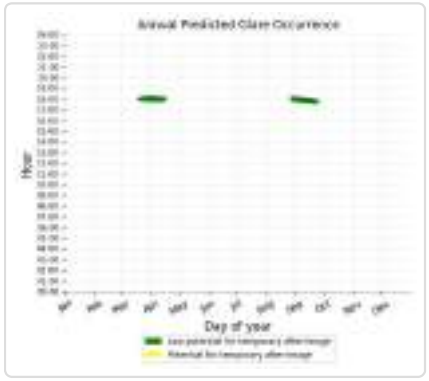


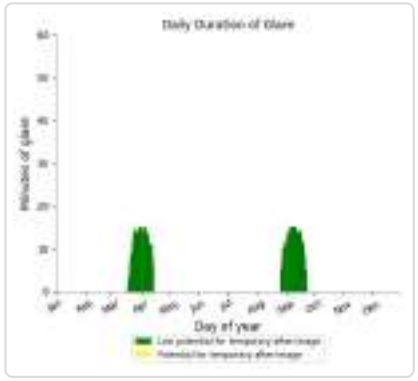


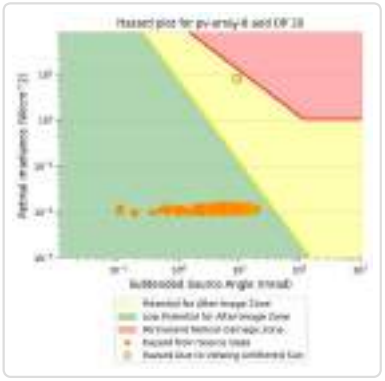
PV array 8: OP 20

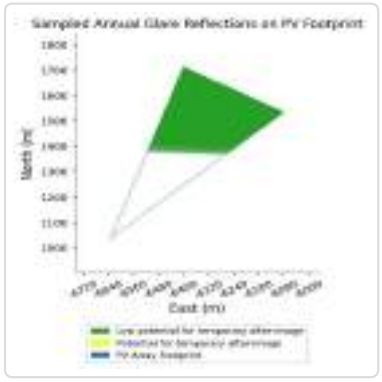
PV array is expected to produce the following glare for this receptor:

- 686 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





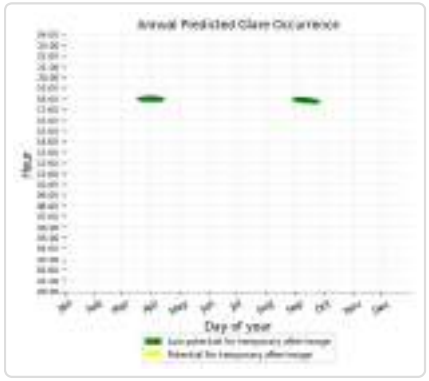


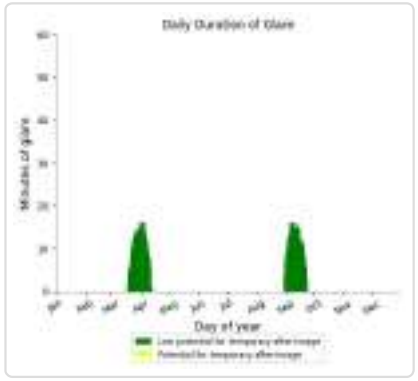


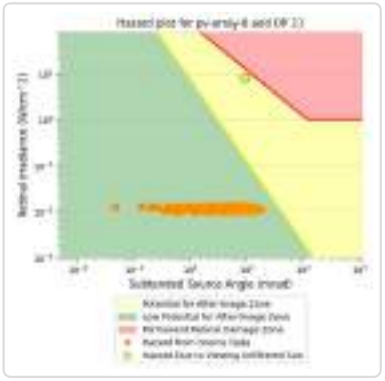
PV array 8: OP 21

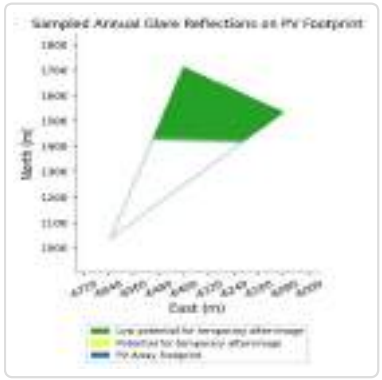
PV array is expected to produce the following glare for this receptor:

- 621 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





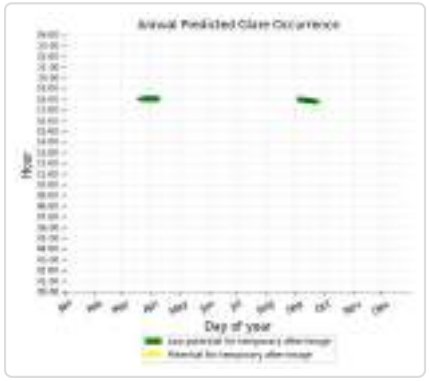


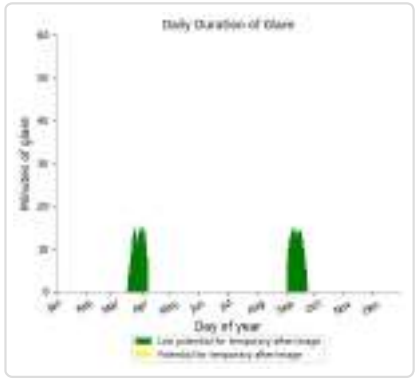


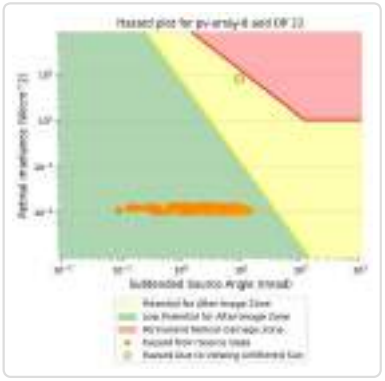
PV array 8: OP 22

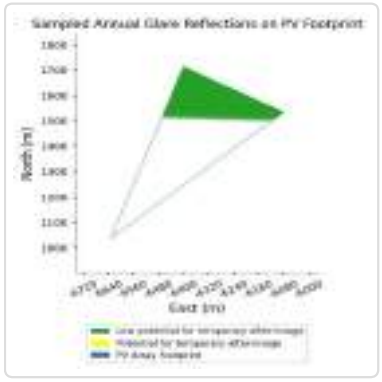
PV array is expected to produce the following glare for this receptor:

- 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.





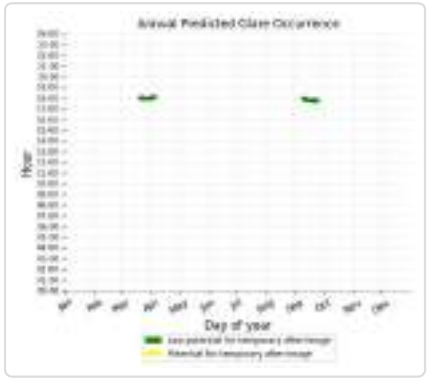


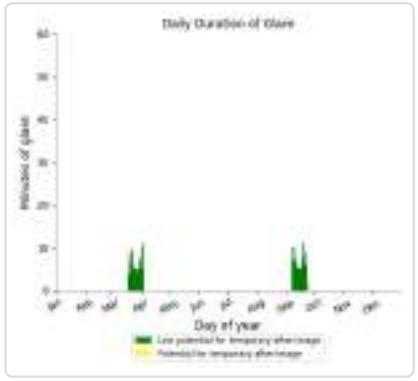


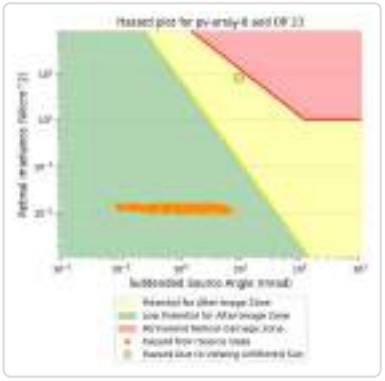
PV array 8: OP 23

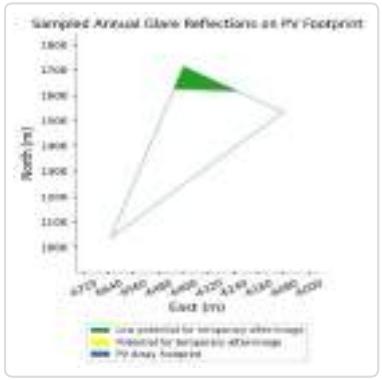
PV array is expected to produce the following glare for this receptor:

- 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 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

No glare found

PV array 8: OP 29

No glare found

PV array 8: OP 30

No glare found

PV array 8: OP 31

No glare found

PV array 8: OP 32

No glare found

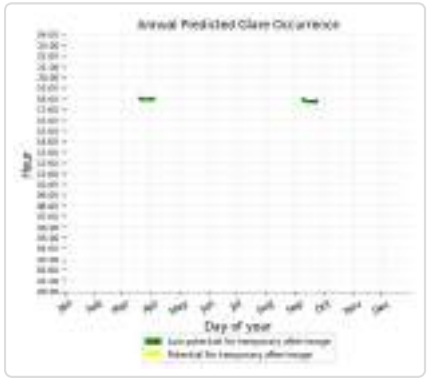
PV array 8: OP 33

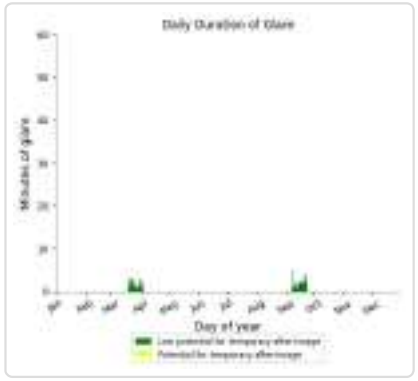
No glare found

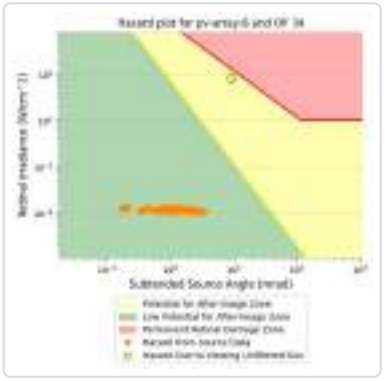
PV array 8: OP 34

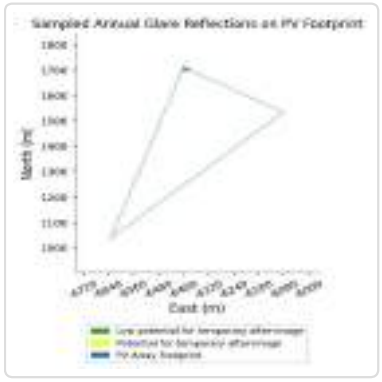
PV array is expected to produce the following glare for this receptor:

- 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.





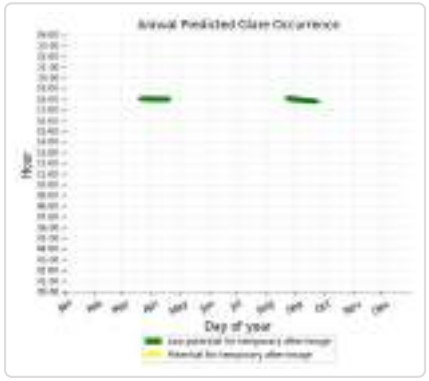


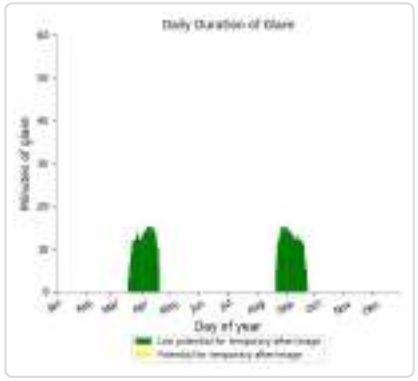


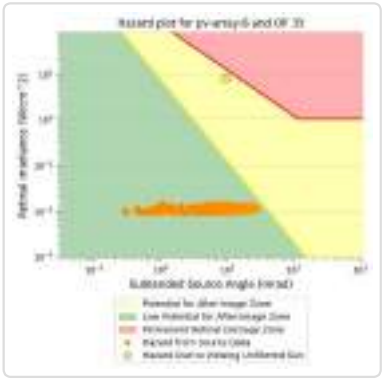
PV array 8: OP 35

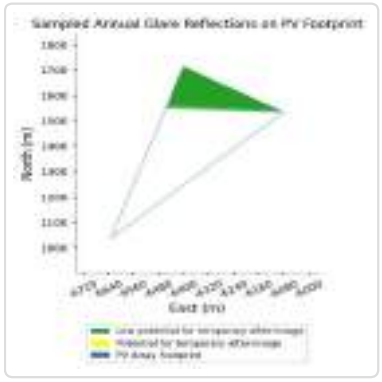
PV array is expected to produce the following glare for this receptor:

- 806 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





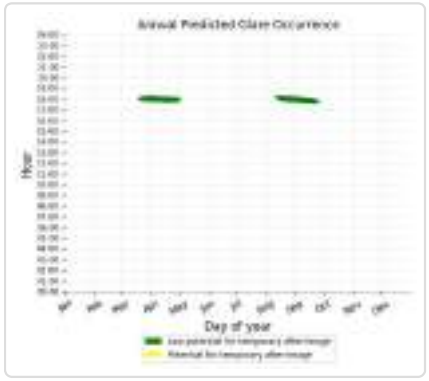


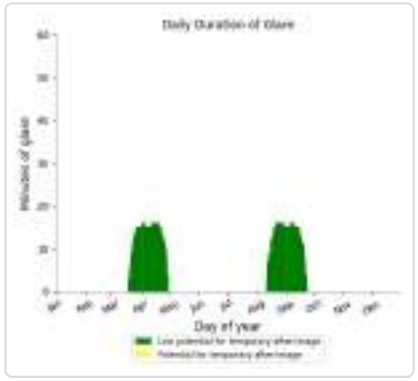


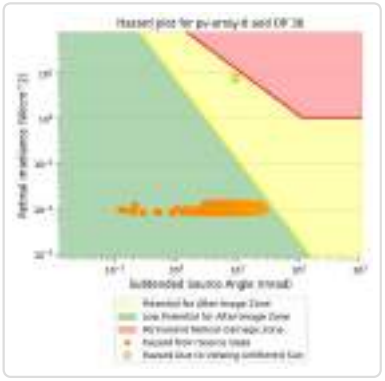
PV array 8: OP 36

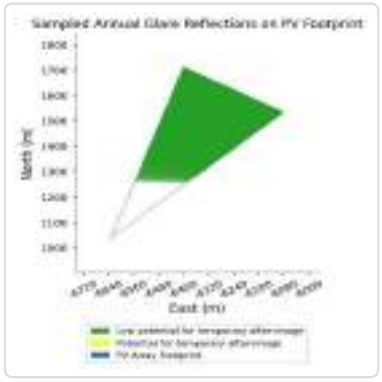
PV array is expected to produce the following glare for this receptor:

- 1,155 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





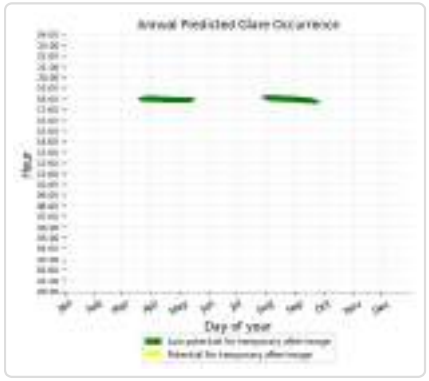


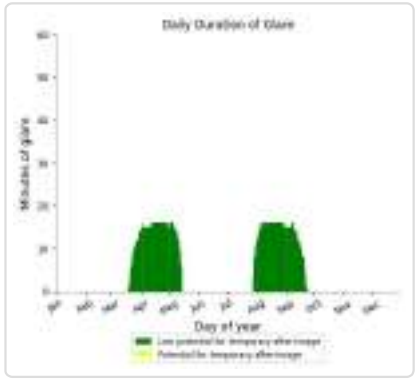


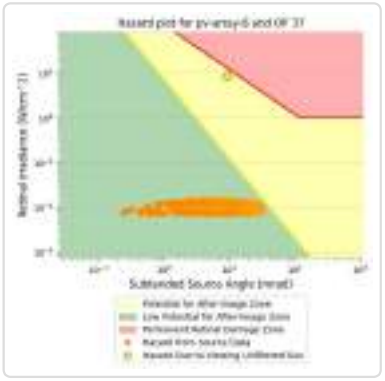
PV array 8: OP 37

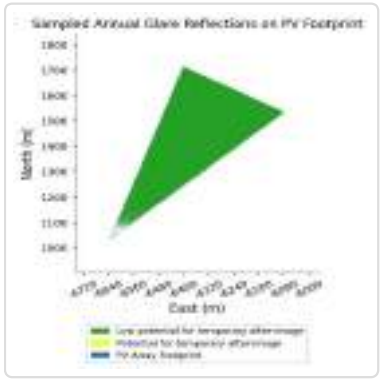
PV array is expected to produce the following glare for this receptor:

- 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.





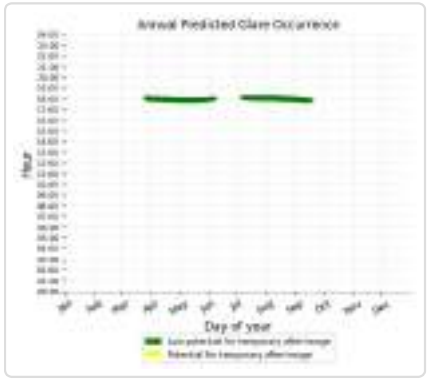


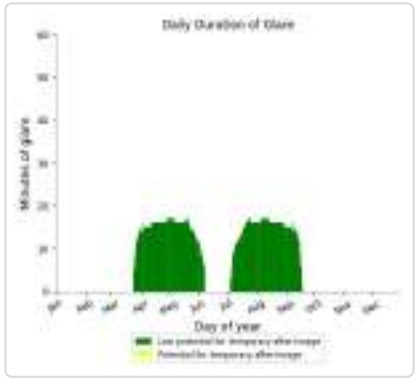


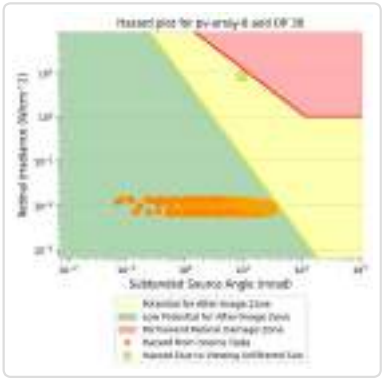
PV array 8: OP 38

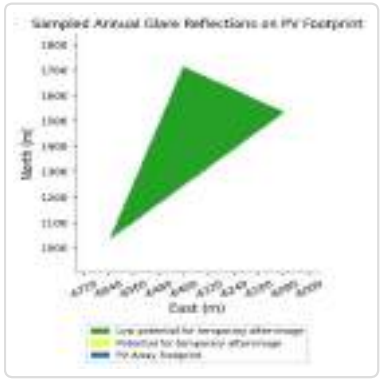
PV array is expected to produce the following glare for this receptor:

- 2,184 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





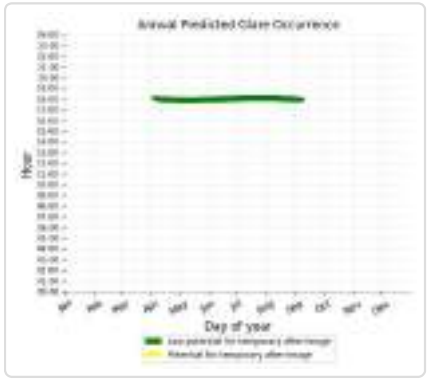


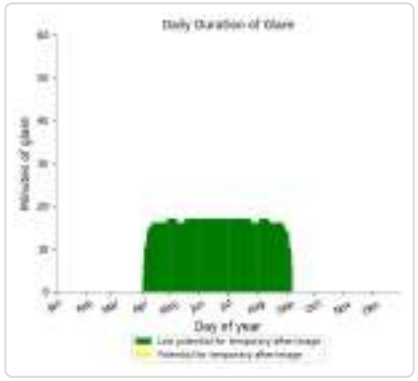


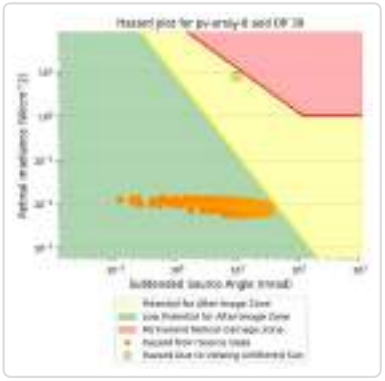
PV array 8: OP 39

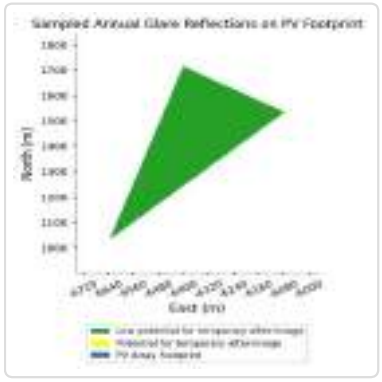
PV array is expected to produce the following glare for this receptor:

- 2,553 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





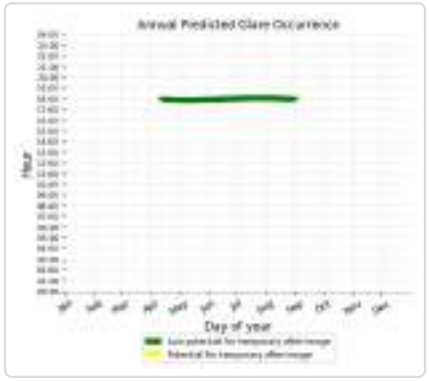


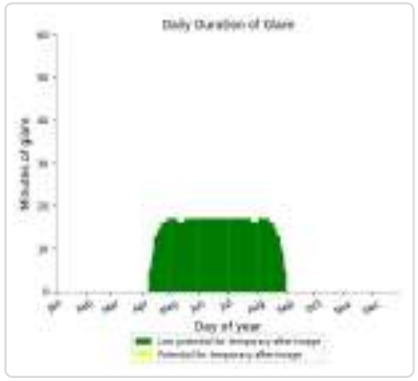


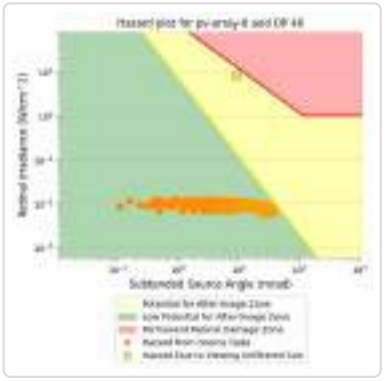
PV array 8: OP 40

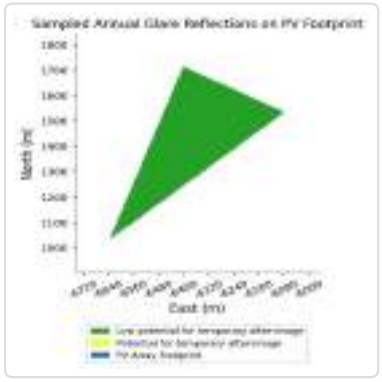
PV array is expected to produce the following glare for this receptor:

- 2,280 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





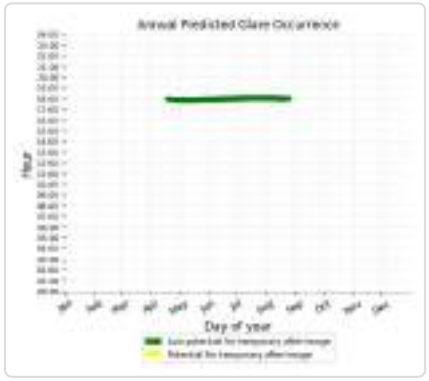


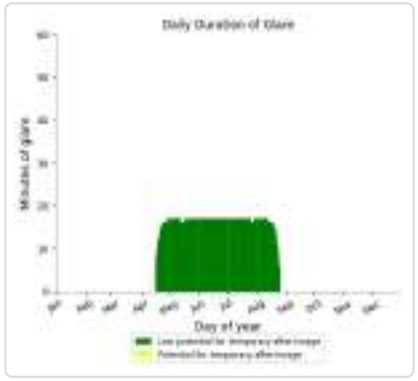


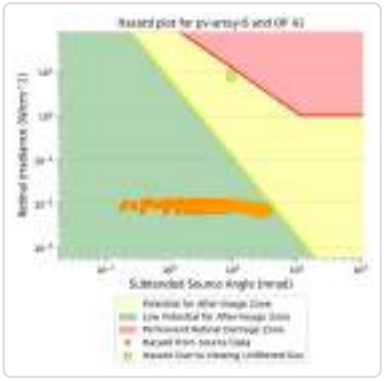
PV array 8: OP 41

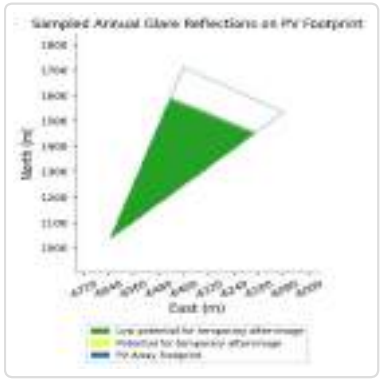
PV array is expected to produce the following glare for this receptor:

- 2,158 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





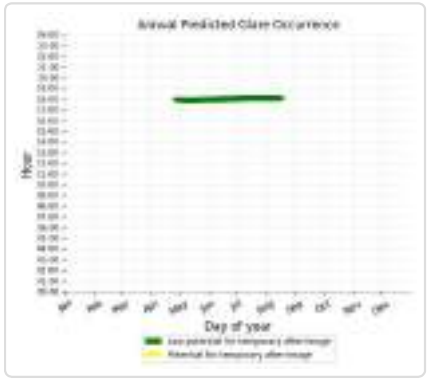


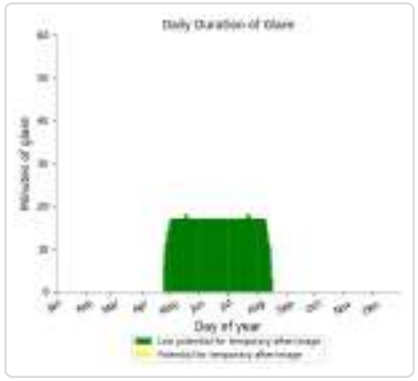


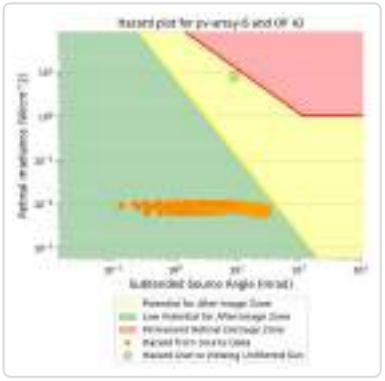
PV array 8: OP 42

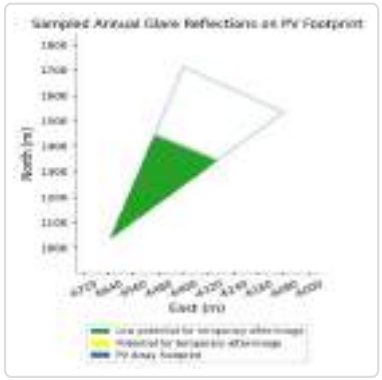
PV array is expected to produce the following glare for this receptor:

- 1,895 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





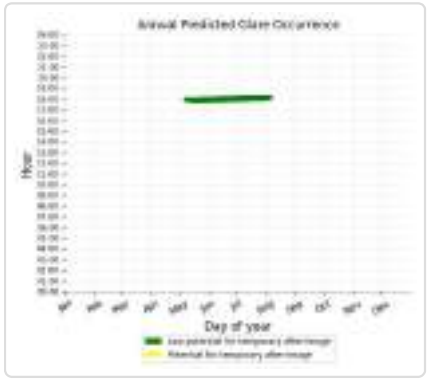


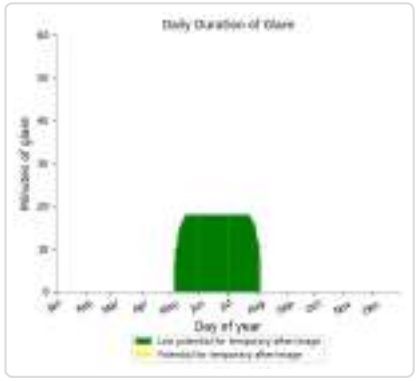


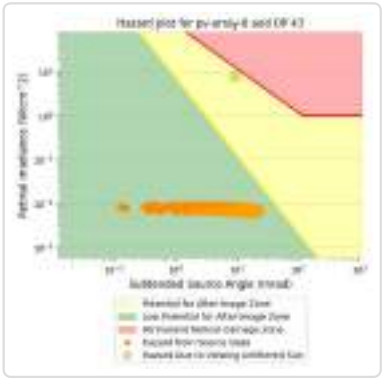
PV array 8: OP 43

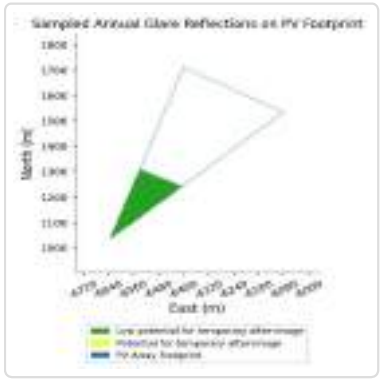
PV array is expected to produce the following glare for this receptor:

- 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.





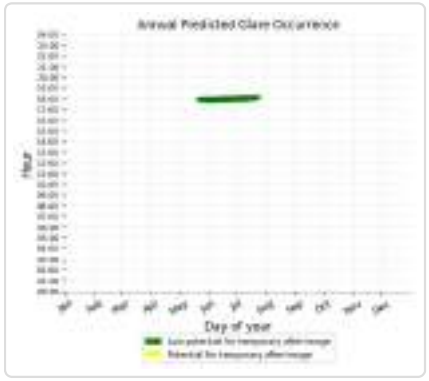


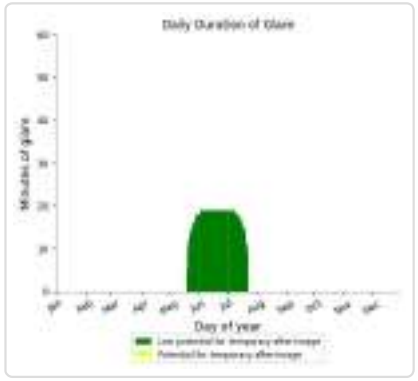


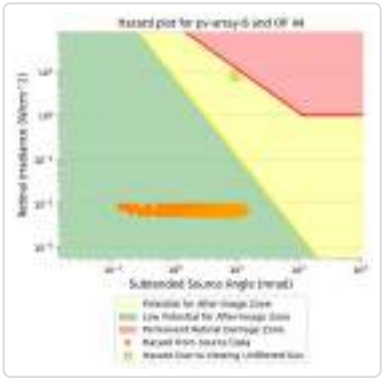
PV array 8: OP 44

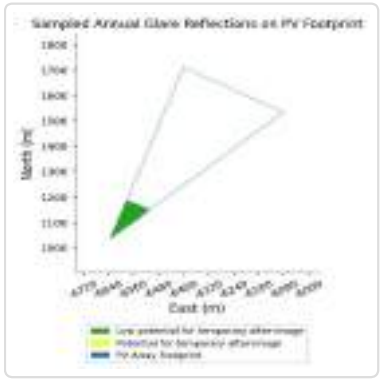
PV array is expected to produce the following glare for this receptor:

- 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.





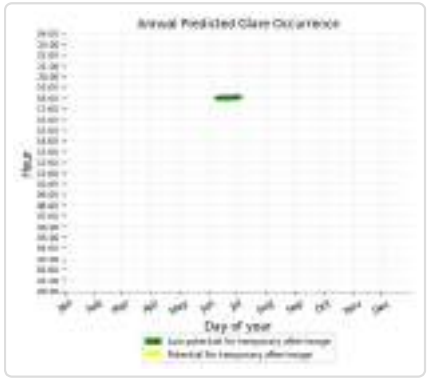


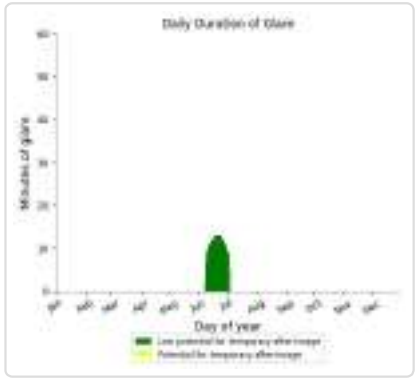


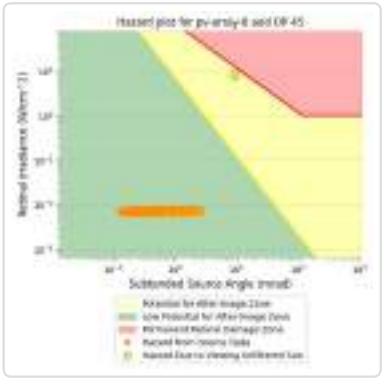
PV array 8: OP 45

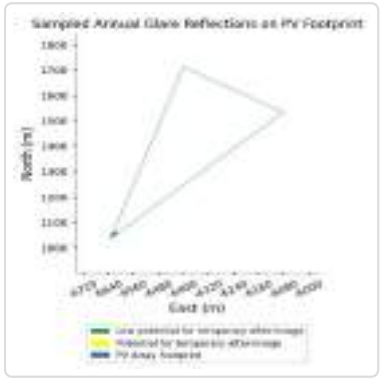
PV array is expected to produce the following glare for this receptor:

- 293 minutes of "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

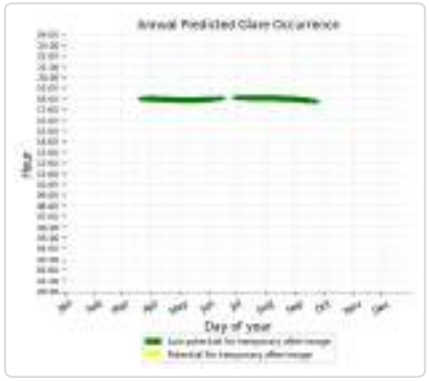
PV array 8: OP 58

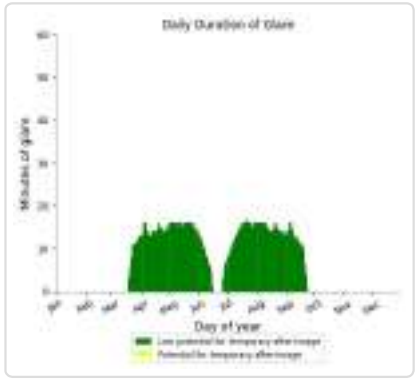
No glare found

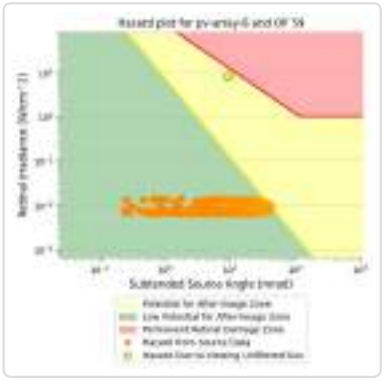
PV array 8: OP 59

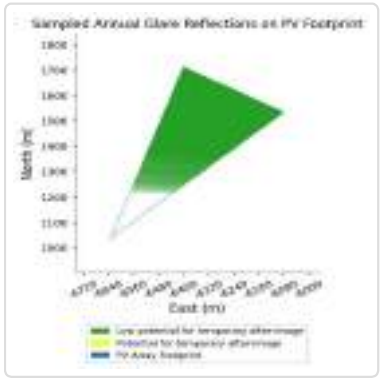
PV array is expected to produce the following glare for this receptor:

- 2,383 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





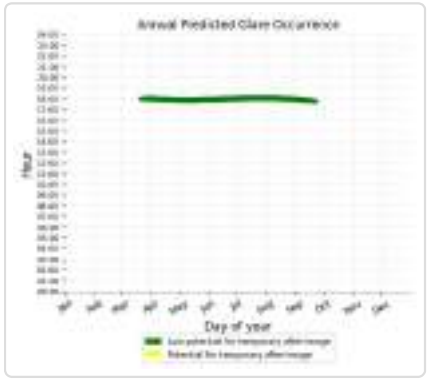


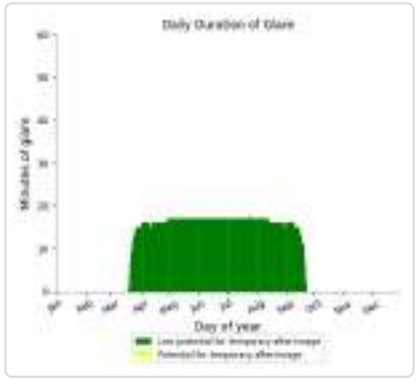


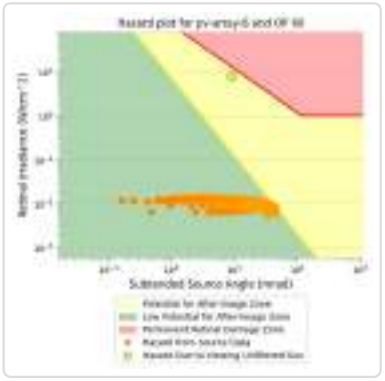
PV array 8: OP 60

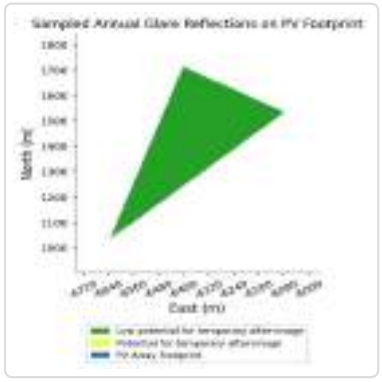
PV array is expected to produce the following glare for this receptor:

- 3,009 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





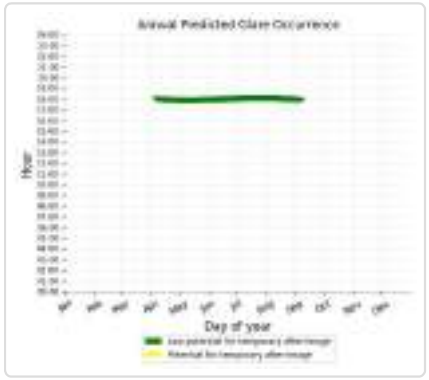


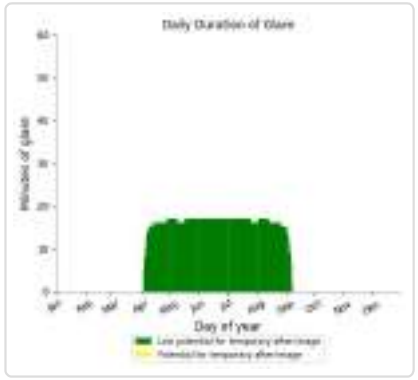


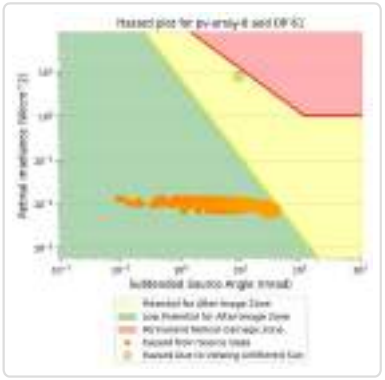
PV array 8: OP 61

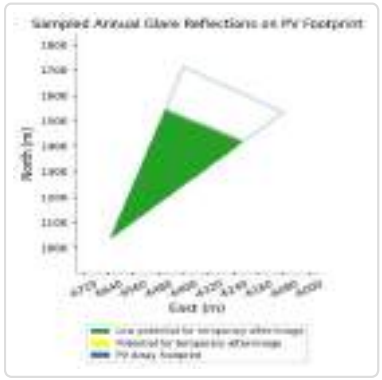
PV array is expected to produce the following glare for this receptor:

- 2,537 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





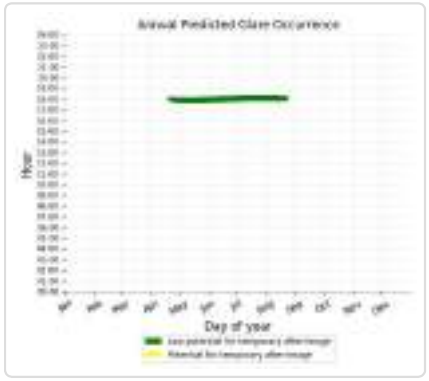


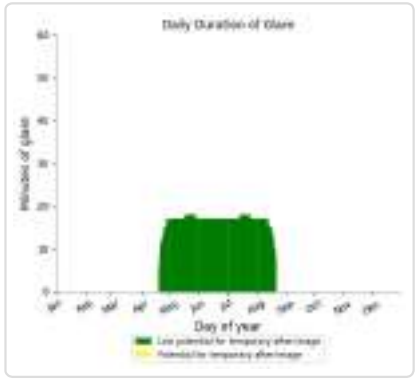


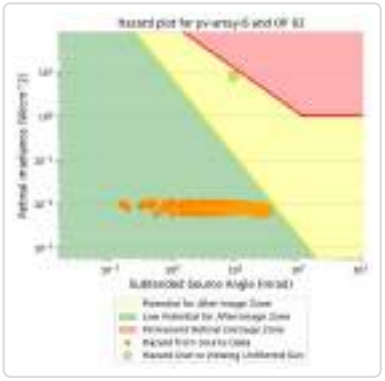
PV array 8: OP 62

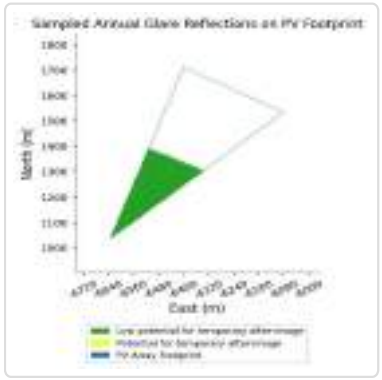
PV array is expected to produce the following glare for this receptor:

- 2,071 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





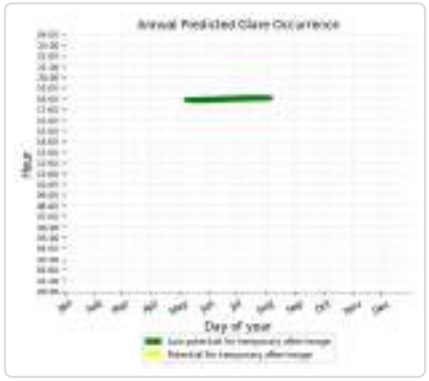


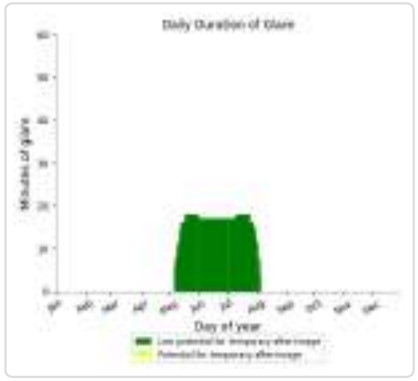


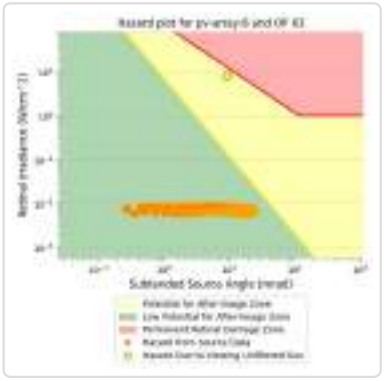
PV array 8: OP 63

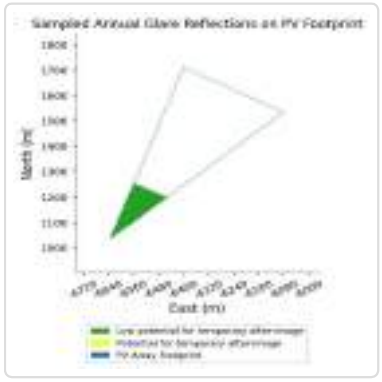
PV array is expected to produce the following glare for this receptor:

- 1,492 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





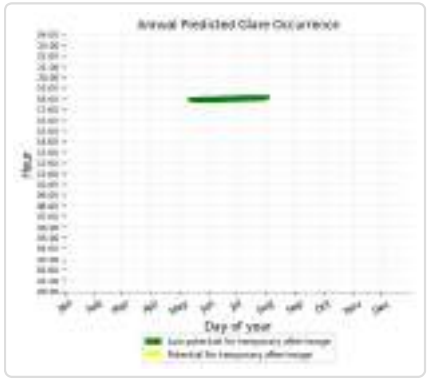


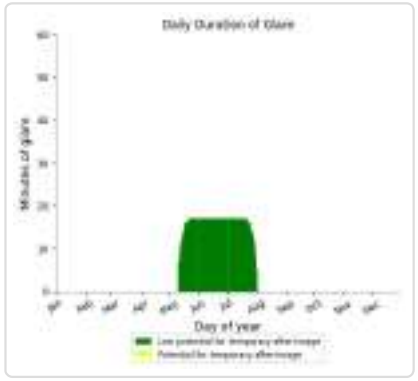


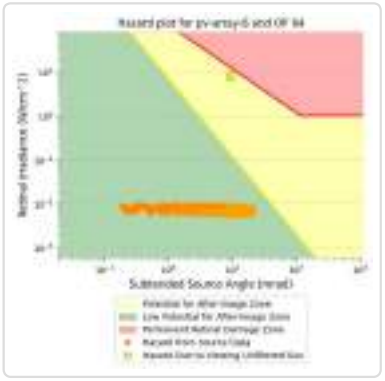
PV array 8: OP 64

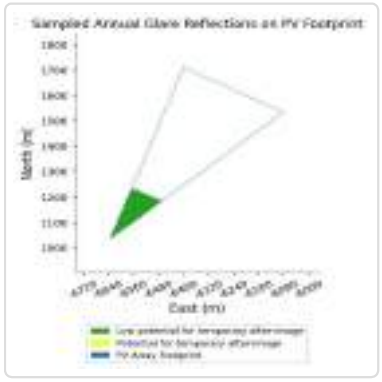
PV array is expected to produce the following glare for this receptor:

- 1,338 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





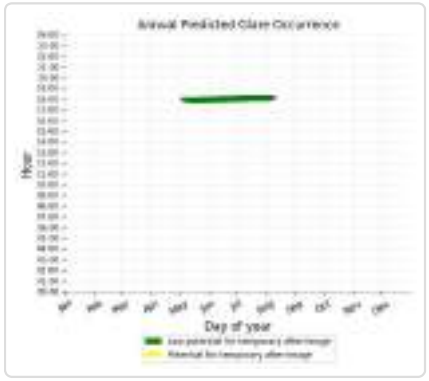


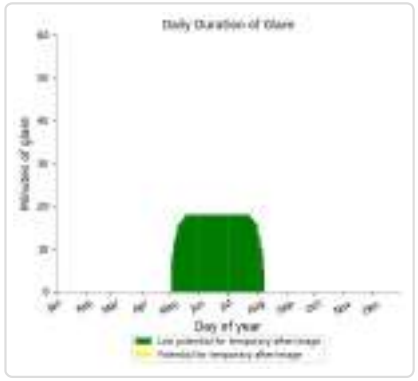


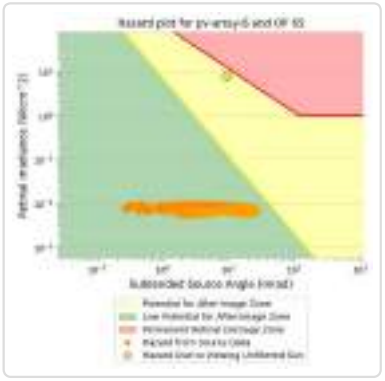
PV array 8: OP 65

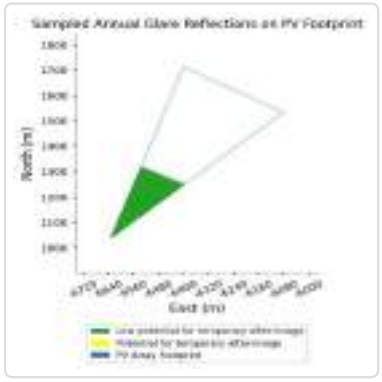
PV array is expected to produce the following glare for this receptor:

- 1,644 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





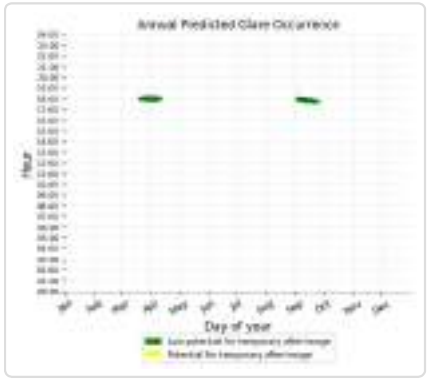


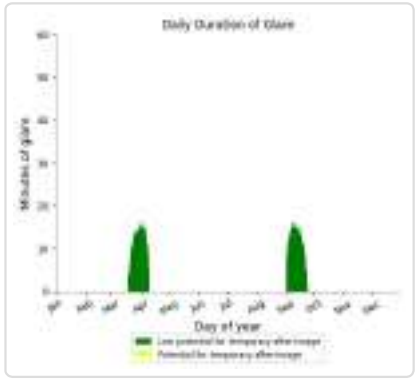


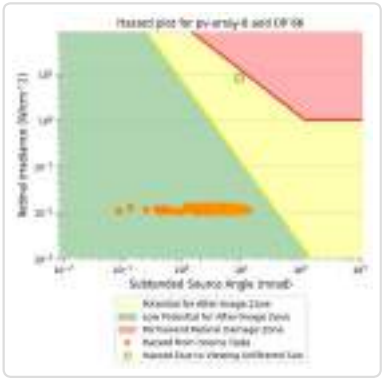
PV array 8: OP 66

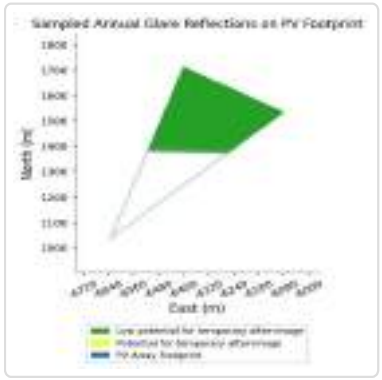
PV array is expected to produce the following glare for this receptor:

- 557 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





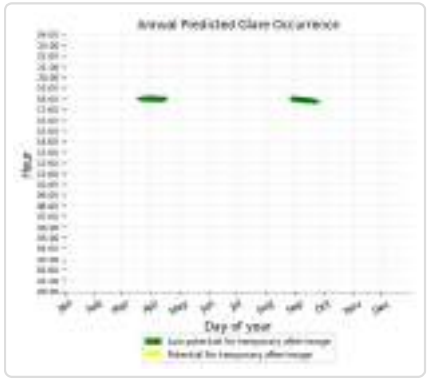


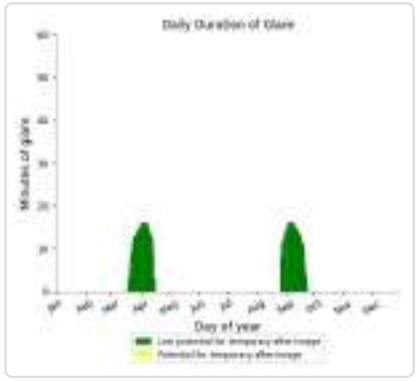


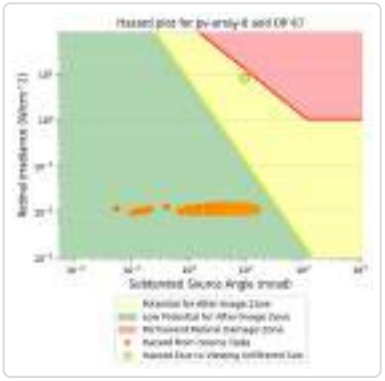
PV array 8: OP 67

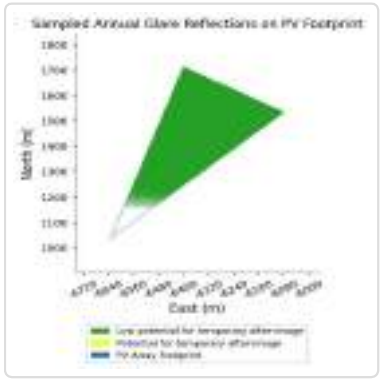
PV array is expected to produce the following glare for this receptor:

- 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.





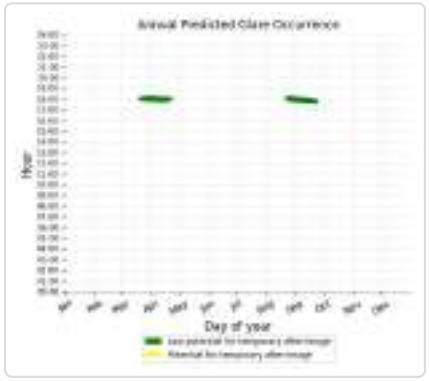


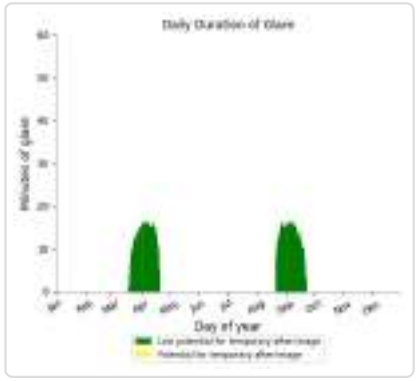


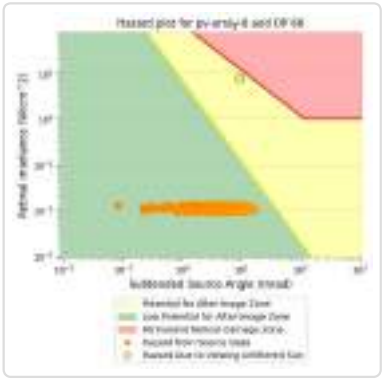
PV array 8: OP 68

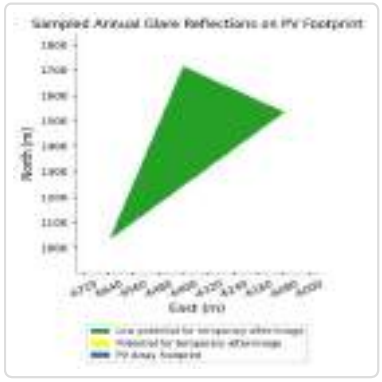
PV array is expected to produce the following glare for this receptor:

- 876 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





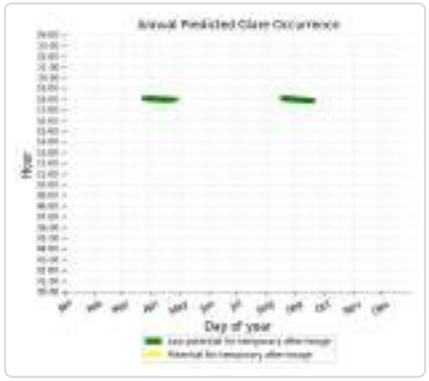


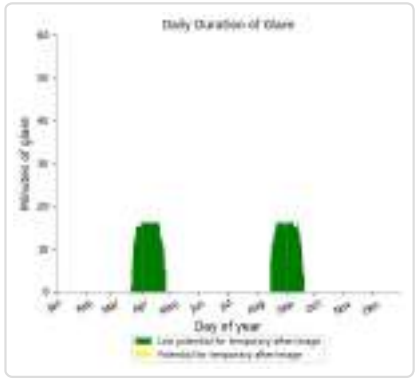


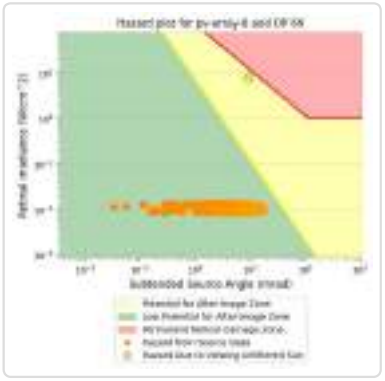
PV array 8: OP 69

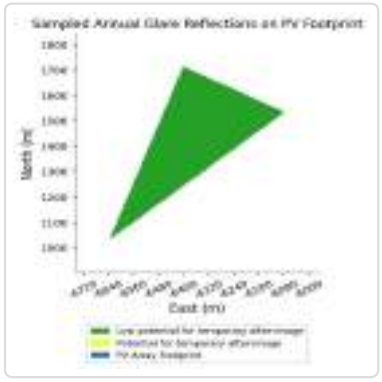
PV array is expected to produce the following glare for this receptor:

- 1,006 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





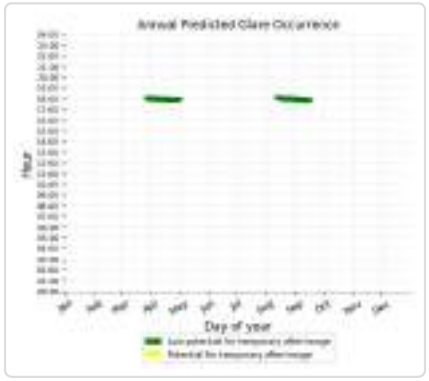


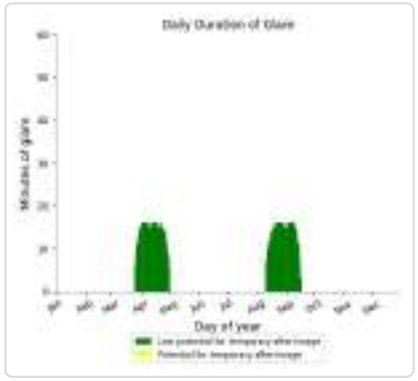


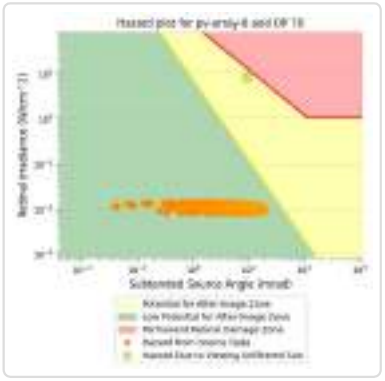
PV array 8: OP 70

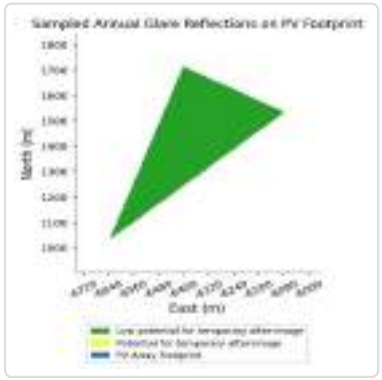
PV array is expected to produce the following glare for this receptor:

- 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.





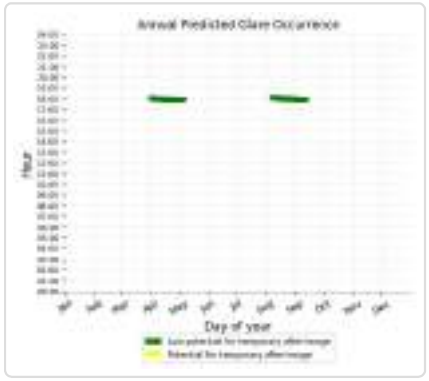


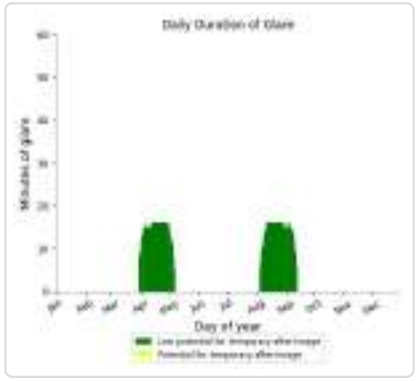


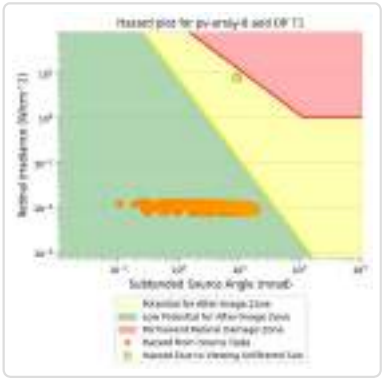
PV array 8: OP 71

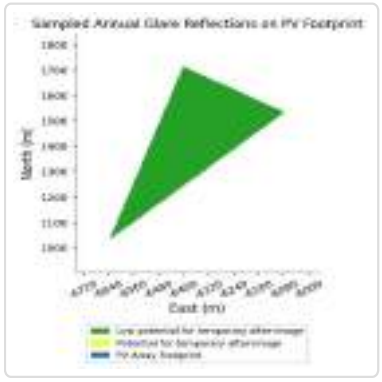
PV array is expected to produce the following glare for this receptor:

- 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.





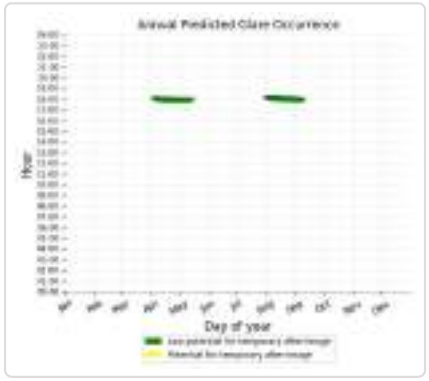


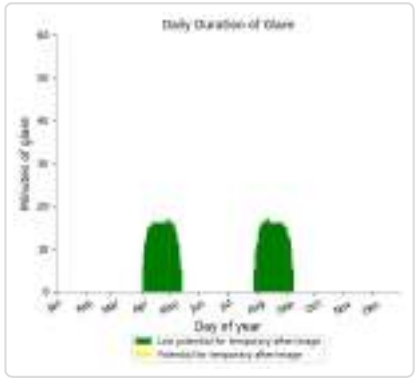


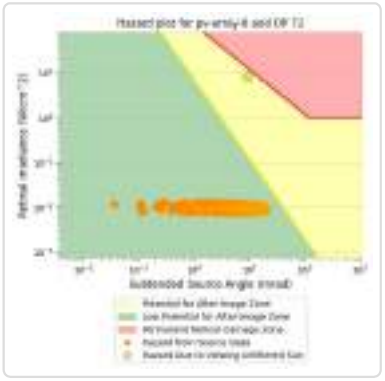
PV array 8: OP 72

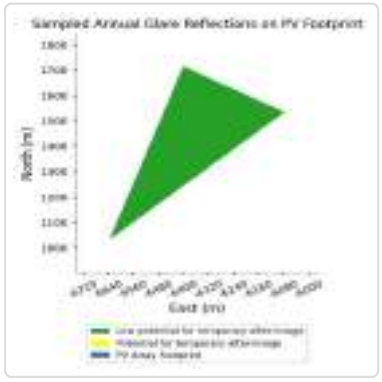
PV array is expected to produce the following glare for this receptor:

- 1,195 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





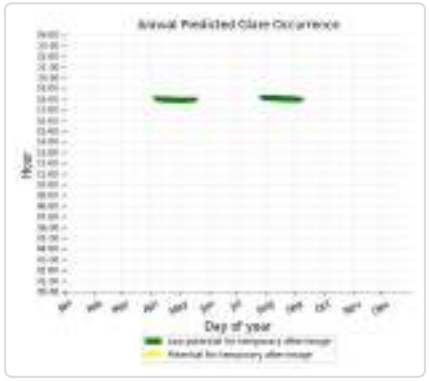


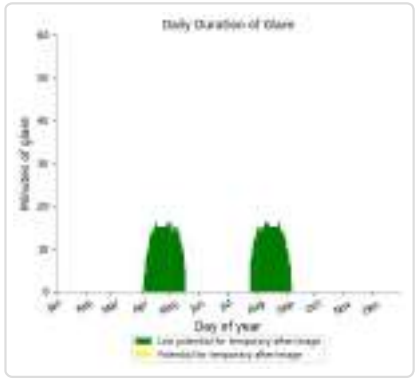


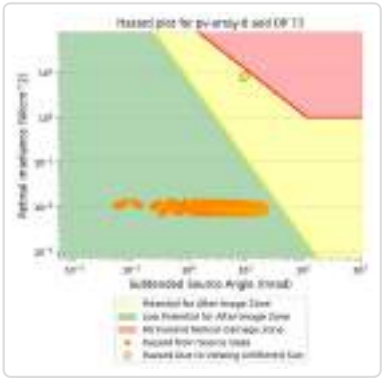
PV array 8: OP 73

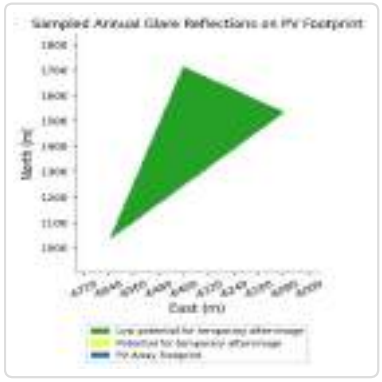
PV array is expected to produce the following glare for this receptor:

- 1,156 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





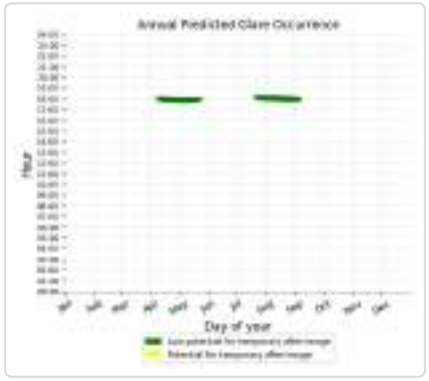


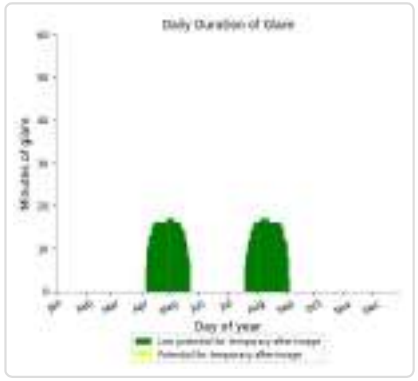


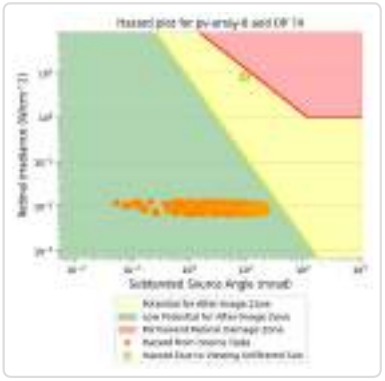
PV array 8: OP 74

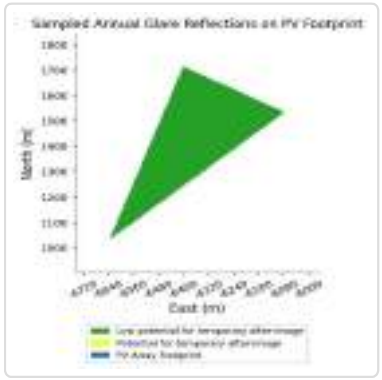
PV array is expected to produce the following glare for this receptor:

- 1,378 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





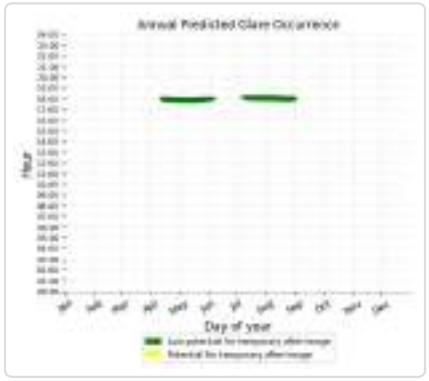


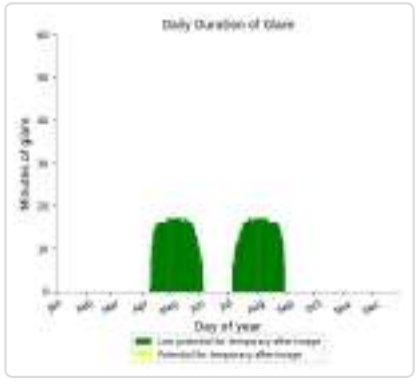


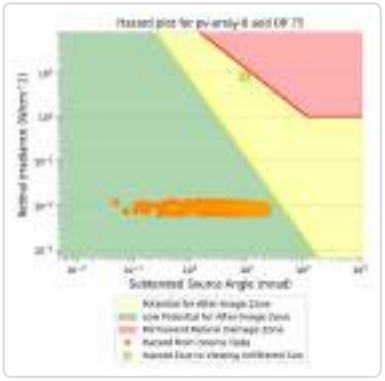
PV array 8: OP 75

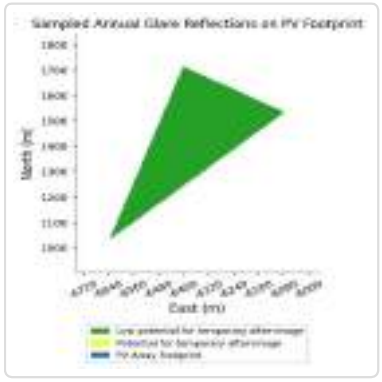
PV array is expected to produce the following glare for this receptor:

- 1,670 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





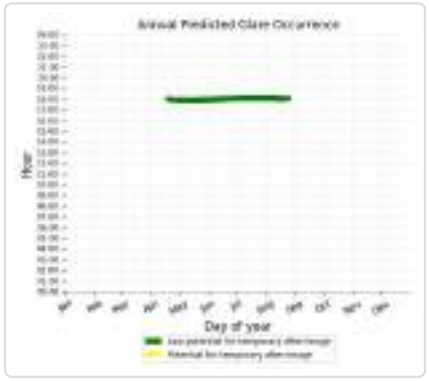


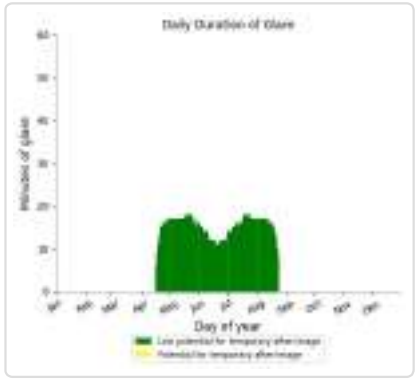


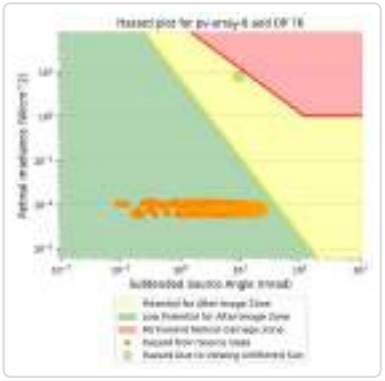
PV array 8: OP 76

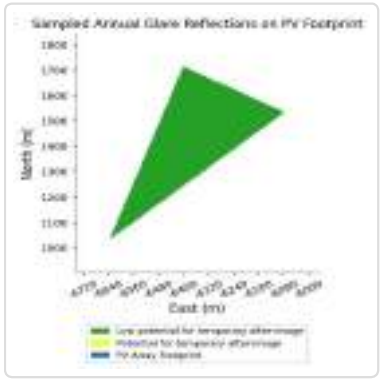
PV array is expected to produce the following glare for this receptor:

- 1,999 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





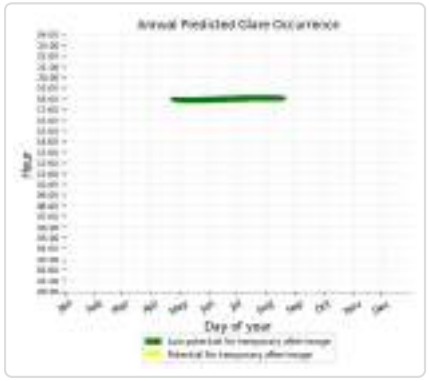


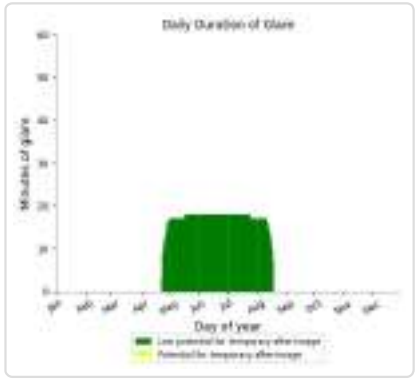


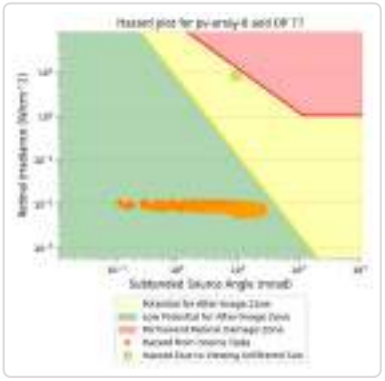
PV array 8: OP 77

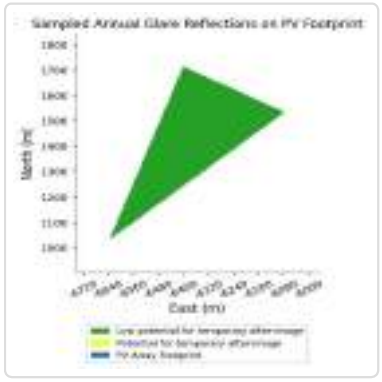
PV array is expected to produce the following glare for this receptor:

- 2,018 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





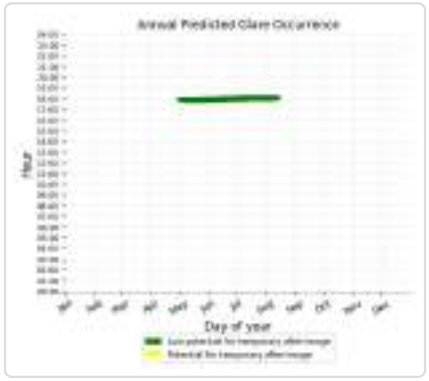


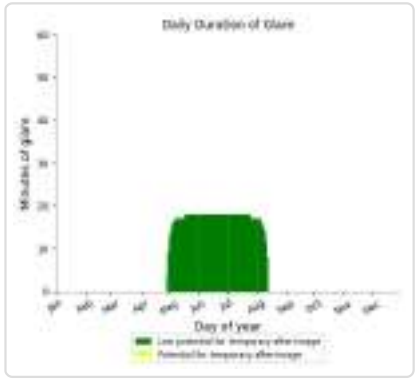


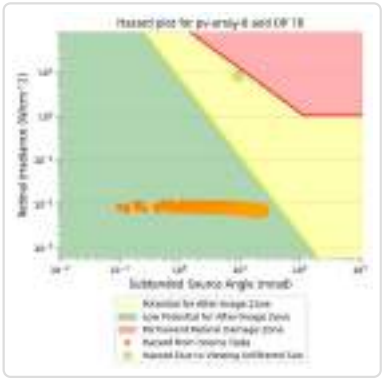
PV array 8: OP 78

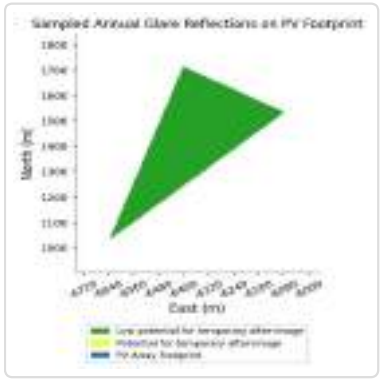
PV array is expected to produce the following glare for this receptor:

- 1,823 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





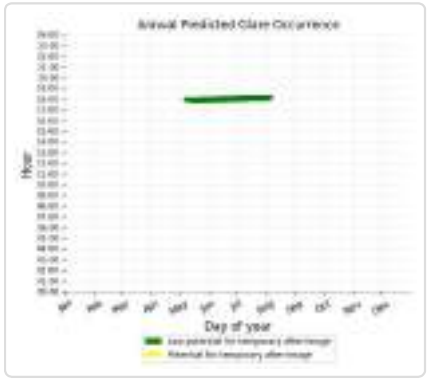


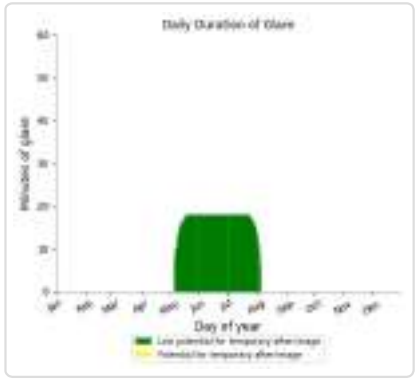


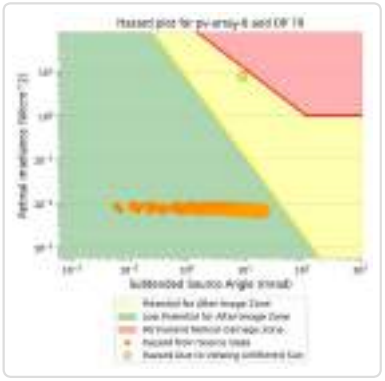
PV array 8: OP 79

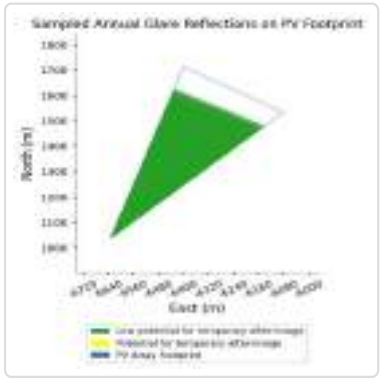
PV array is expected to produce the following glare for this receptor:

- 1,561 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





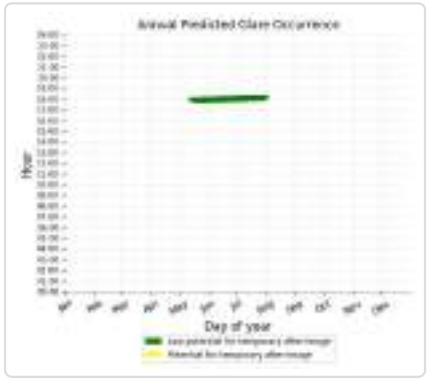


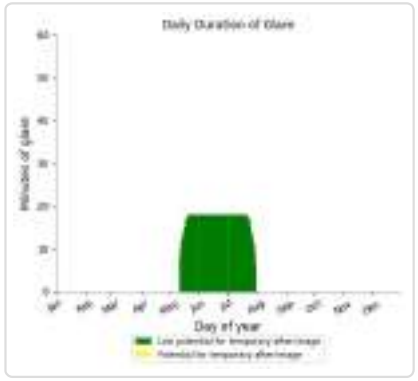


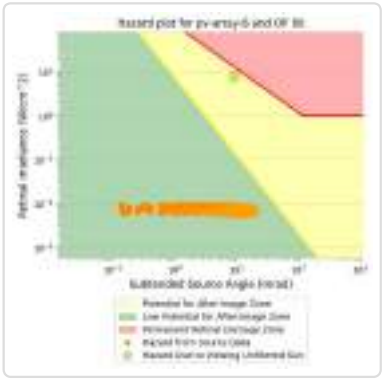
PV array 8: OP 80

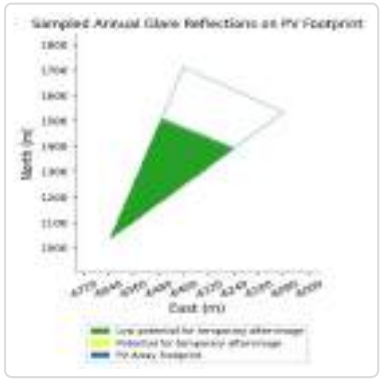
PV array is expected to produce the following glare for this receptor:

- 1,386 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





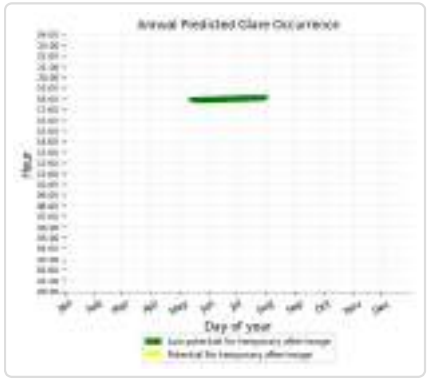


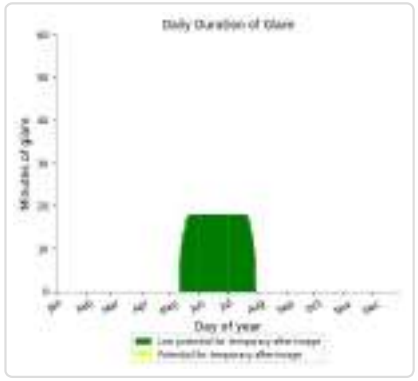


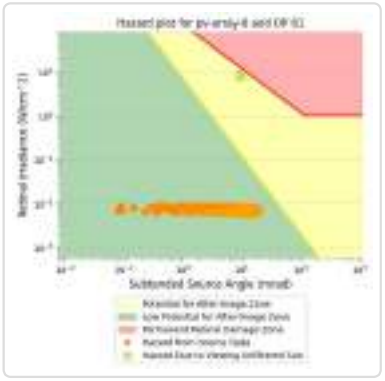
PV array 8: OP 81

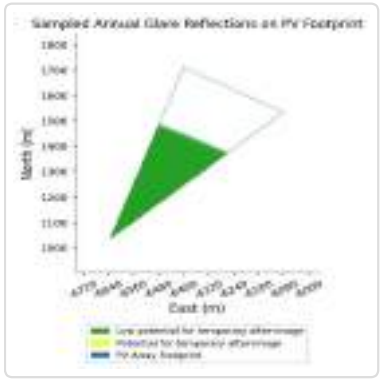
PV array is expected to produce the following glare for this receptor:

- 1,373 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





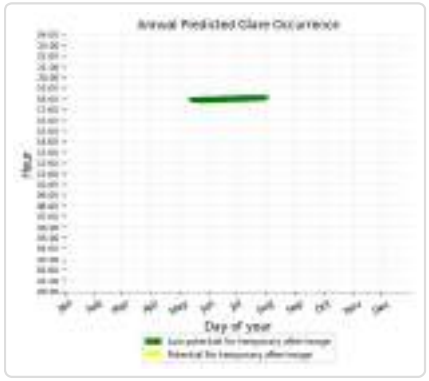


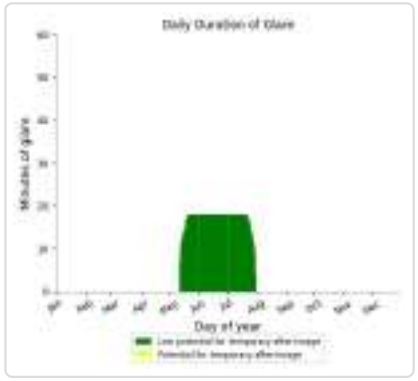


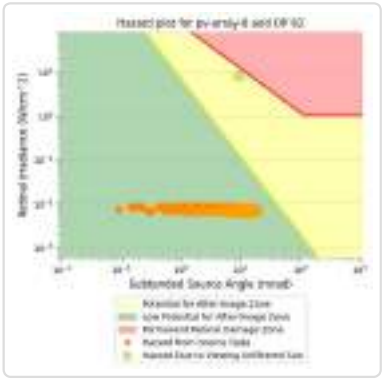
PV array 8: OP 82

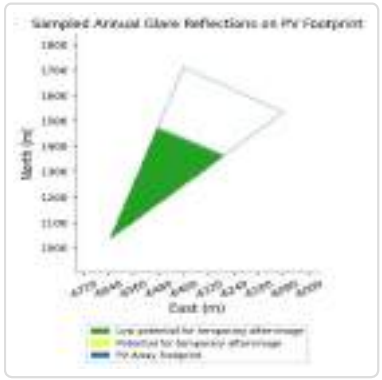
PV array is expected to produce the following glare for this receptor:

- 1,381 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





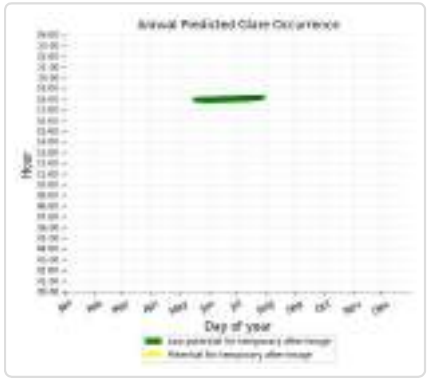


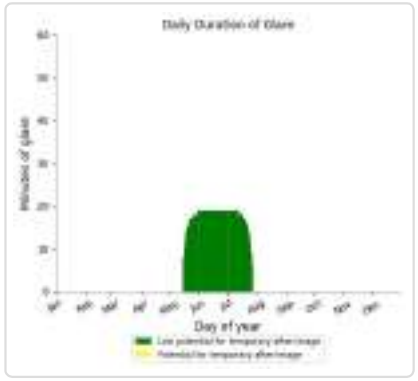


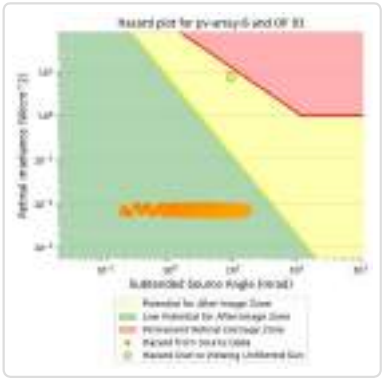
PV array 8: OP 83

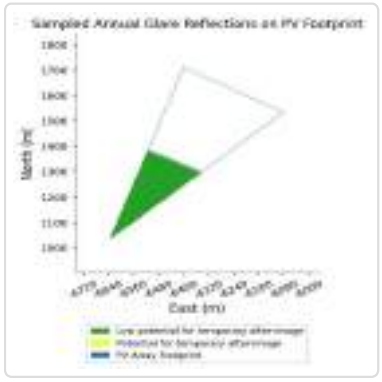
PV array is expected to produce the following glare for this receptor:

- 1,291 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





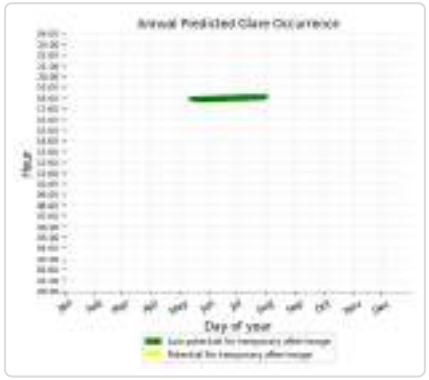


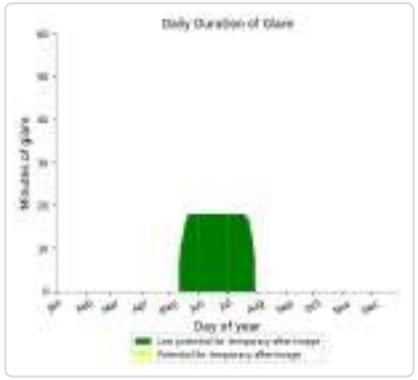


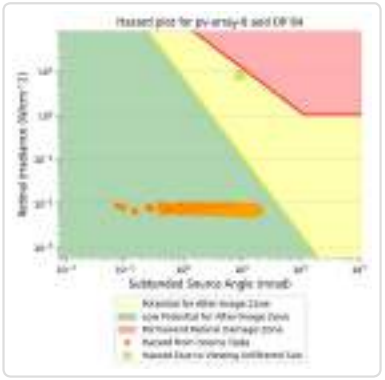
PV array 8: OP 84

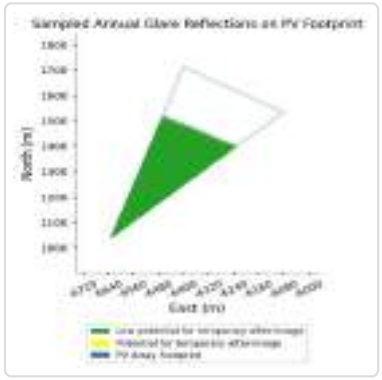
PV array is expected to produce the following glare for this receptor:

- 1,369 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 9 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	253	0

OP: OP 8	448	0
OP: OP 9	420	0
OP: OP 10	513	0
OP: OP 11	466	0
OP: OP 12	505	0
OP: OP 13	411	0
OP: OP 14	443	0
OP: OP 15	467	0
OP: OP 16	461	0
OP: OP 17	478	0
OP: OP 18	392	0
OP: OP 19	469	0
OP: OP 20	387	0
OP: OP 21	301	0
OP: OP 22	162	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	218	0
OP: OP 36	501	0
OP: OP 37	712	0
OP: OP 38	738	0
OP: OP 39	1178	0
OP: OP 40	1155	0
OP: OP 41	1276	0
OP: OP 42	1193	0
OP: OP 43	1045	0

OP: OP 44	579	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	1029	0
OP: OP 60	1906	0
OP: OP 61	1610	0
OP: OP 62	941	0
OP: OP 63	748	0
OP: OP 64	496	0
OP: OP 65	959	0
OP: OP 66	207	0
OP: OP 67	426	0
OP: OP 68	559	0
OP: OP 69	552	0
OP: OP 70	600	0
OP: OP 71	575	0
OP: OP 72	590	0
OP: OP 73	487	0
OP: OP 74	578	0
OP: OP 75	955	0
OP: OP 76	1026	0
OP: OP 77	1208	0
OP: OP 78	1245	0
OP: OP 79	1149	0

OP: OP 80	1062	0
OP: OP 81	678	0
OP: OP 82	933	0
OP: OP 83	911	0
OP: OP 84	959	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

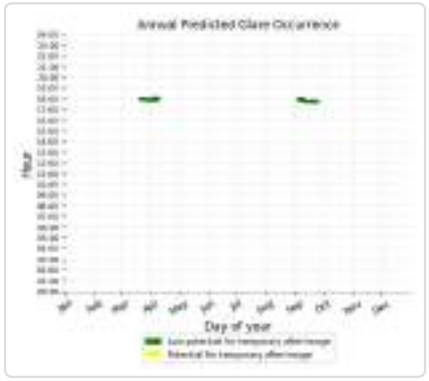
PV array 9: OP 6

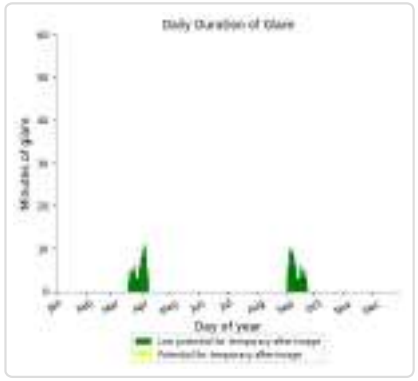
No glare found

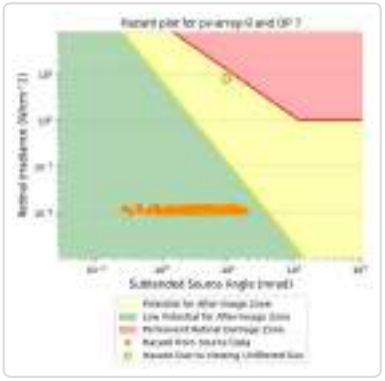
PV array 9: OP 7

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.





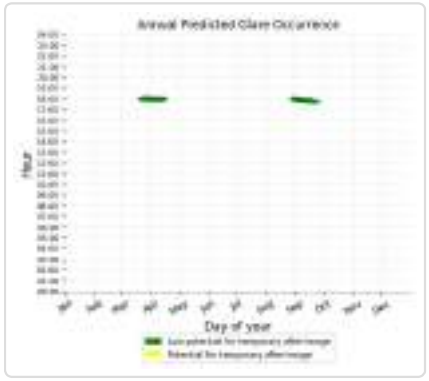


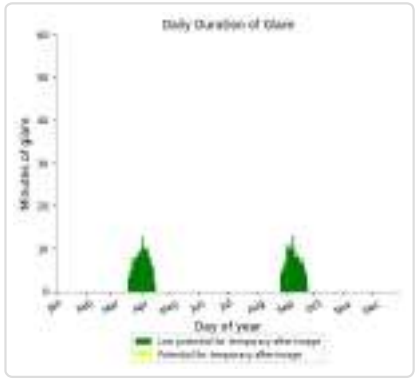


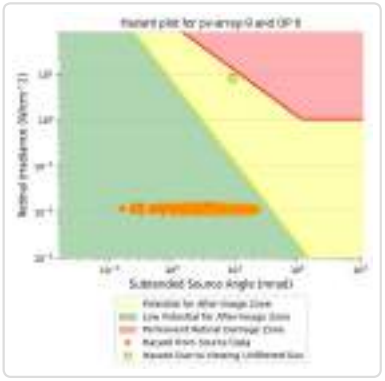
PV array 9: OP 8

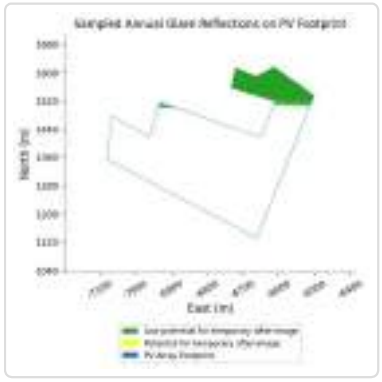
PV array is expected to produce the following glare for this receptor:

- 448 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





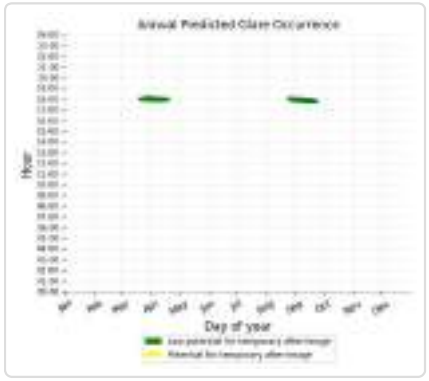


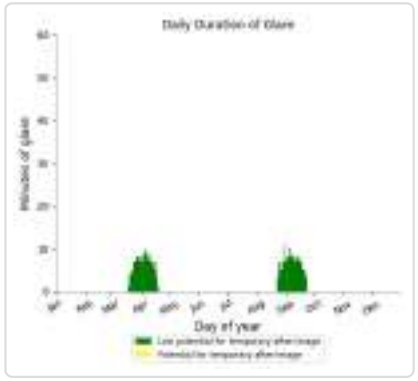


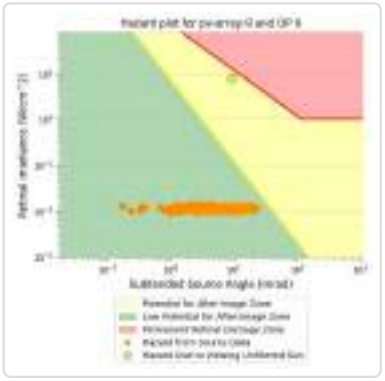
PV array 9: OP 9

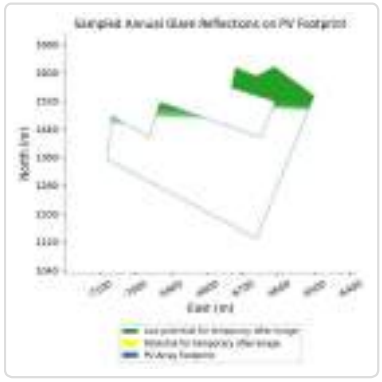
PV array is expected to produce the following glare for this receptor:

- 420 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





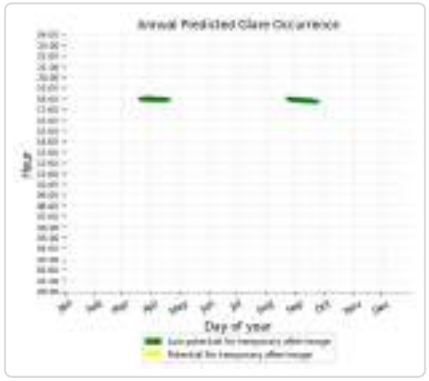


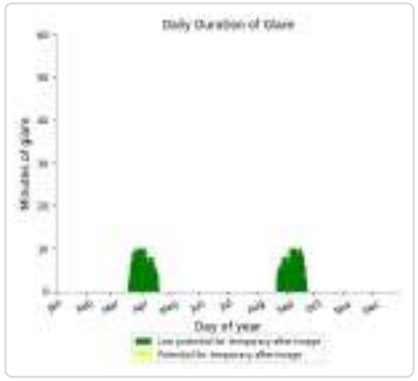


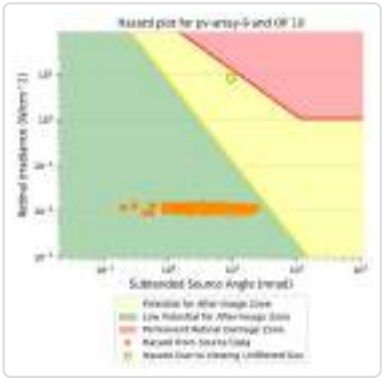
PV array 9: OP 10

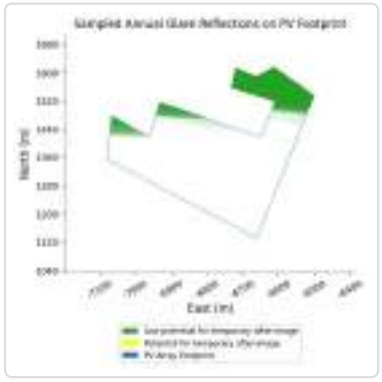
PV array is expected to produce the following glare for this receptor:

- 513 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





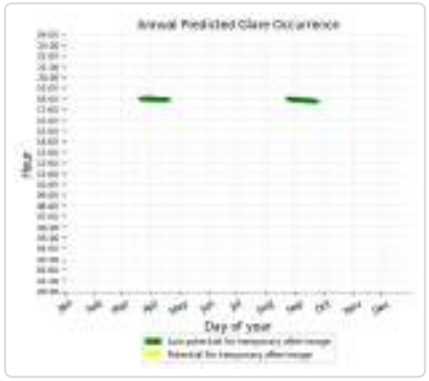


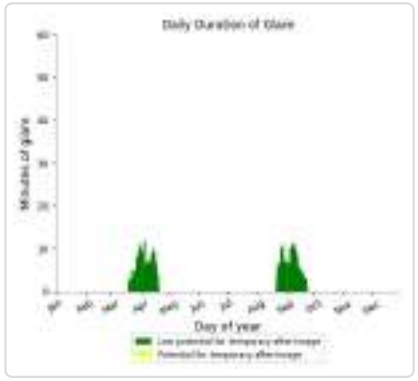


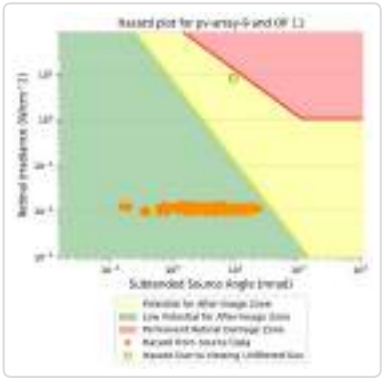
PV array 9: OP 11

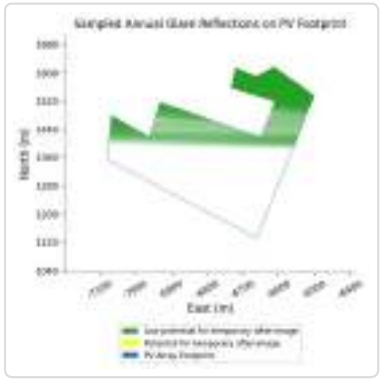
PV array is expected to produce the following glare for this receptor:

- 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.





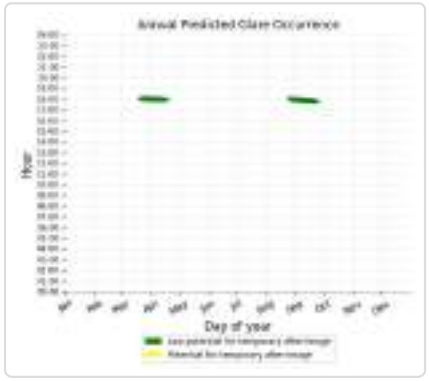


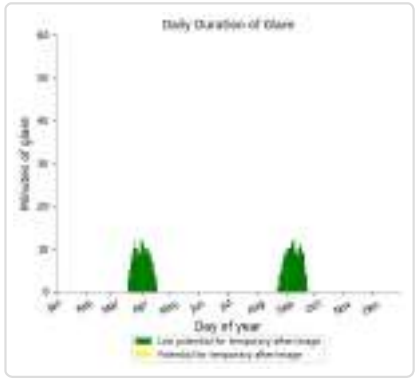


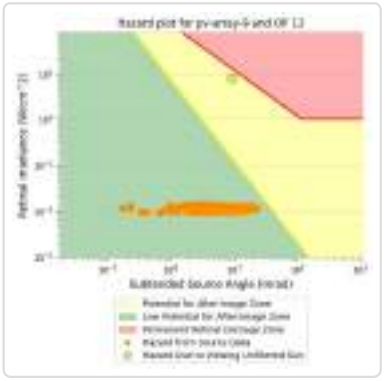
PV array 9: OP 12

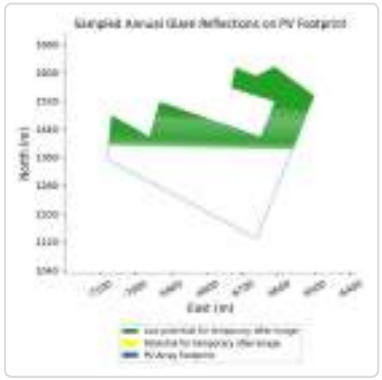
PV array is expected to produce the following glare for this receptor:

- 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.





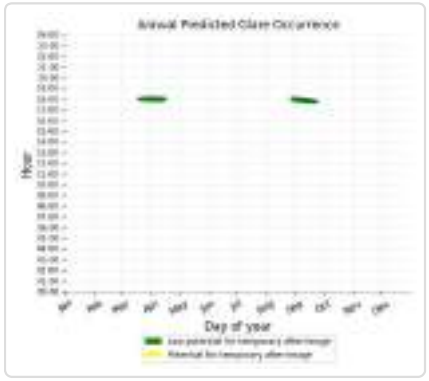


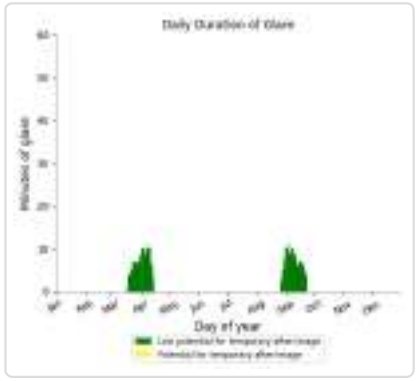


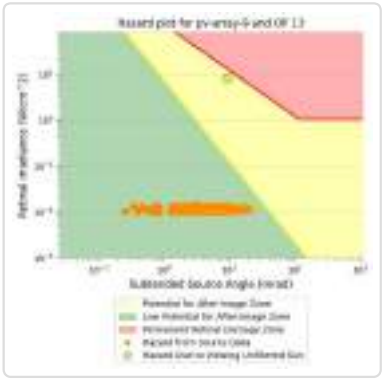
PV array 9: OP 13

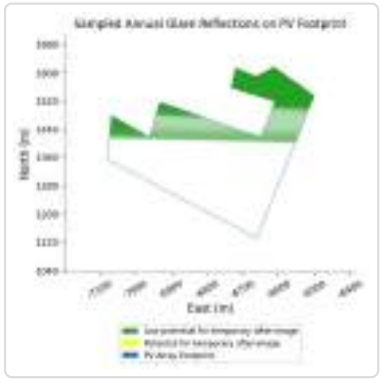
PV array is expected to produce the following glare for this receptor:

- 411 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





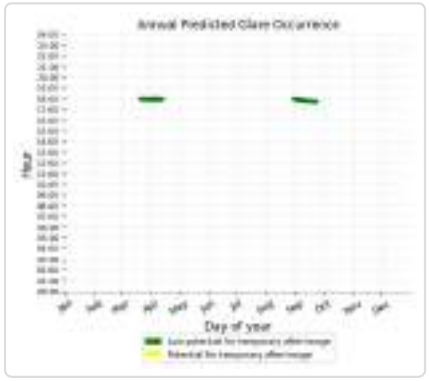


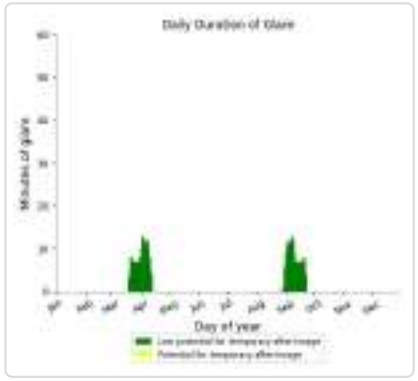


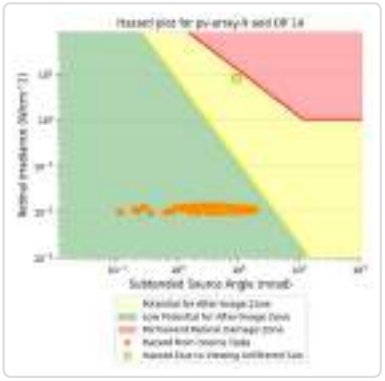
PV array 9: OP 14

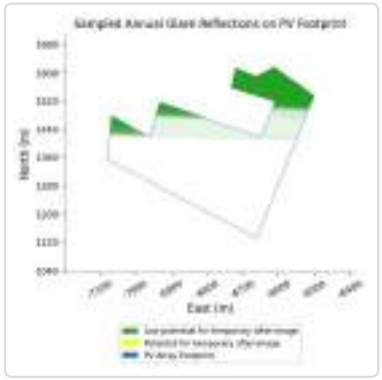
PV array is expected to produce the following glare for this receptor:

- 443 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





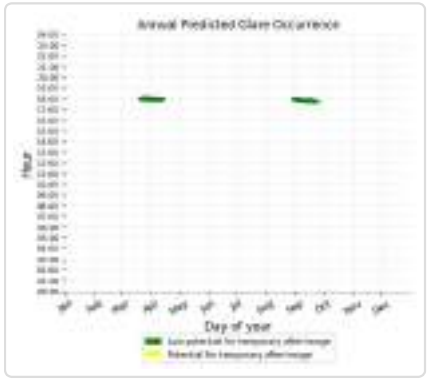


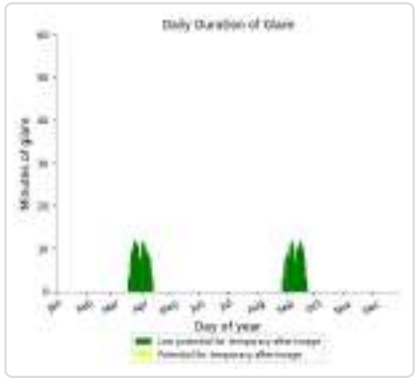


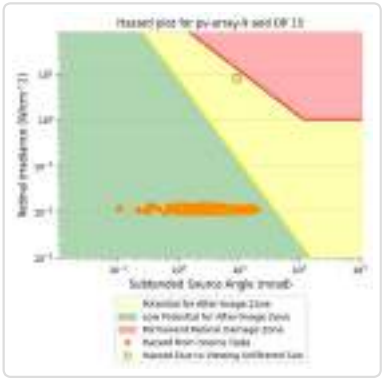
PV array 9: OP 15

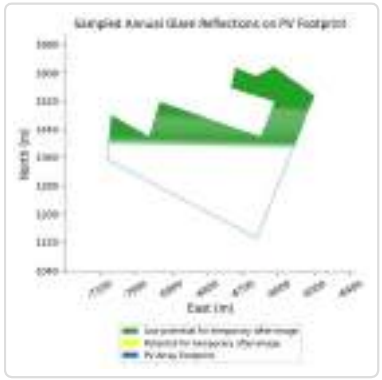
PV array is expected to produce the following glare for this receptor:

- 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.





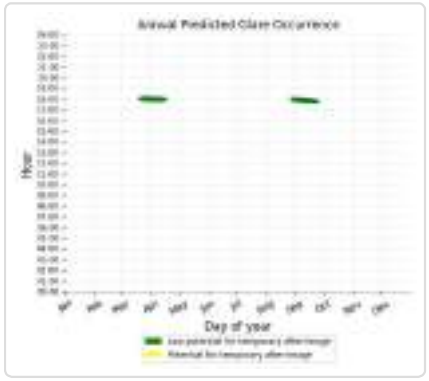


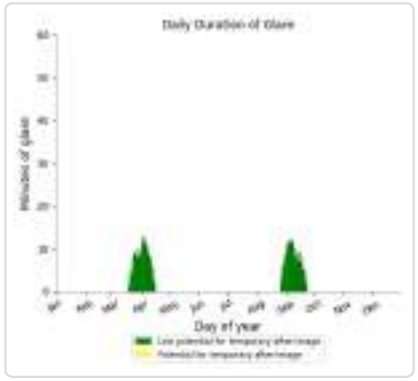


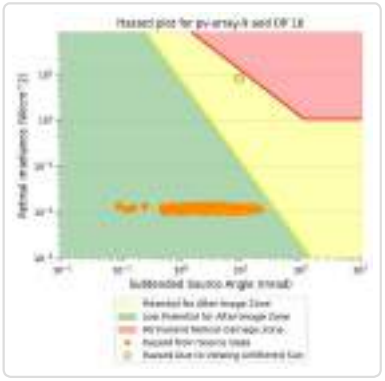
PV array 9: OP 16

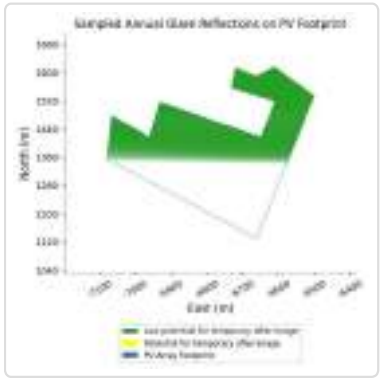
PV array is expected to produce the following glare for this receptor:

- 461 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





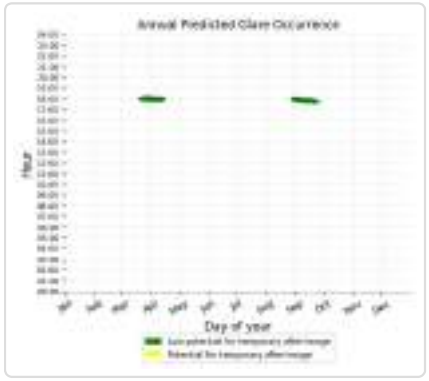


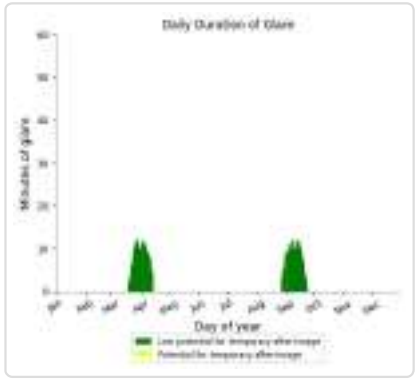


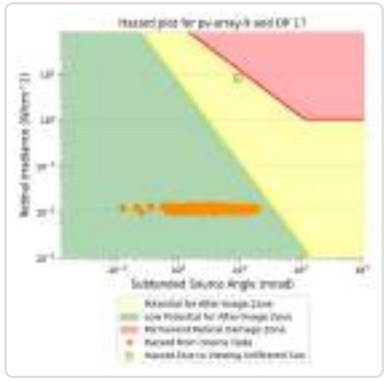
PV array 9: OP 17

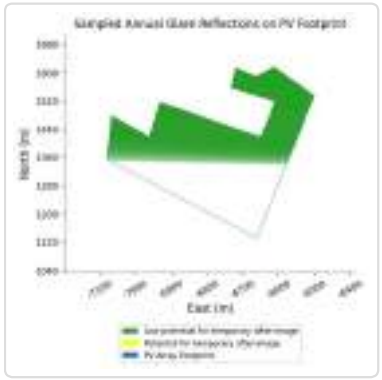
PV array is expected to produce the following glare for this receptor:

- 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.





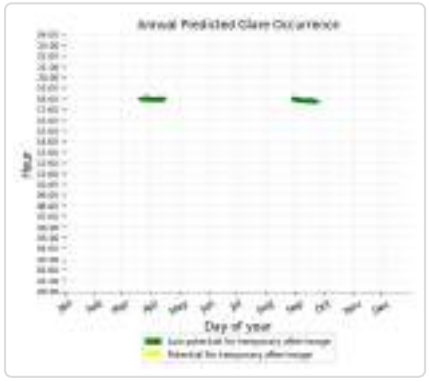


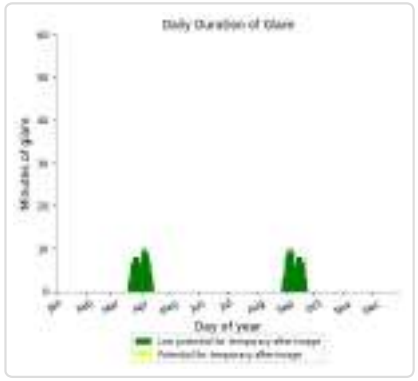


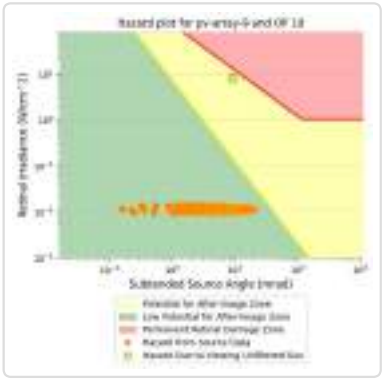
PV array 9: OP 18

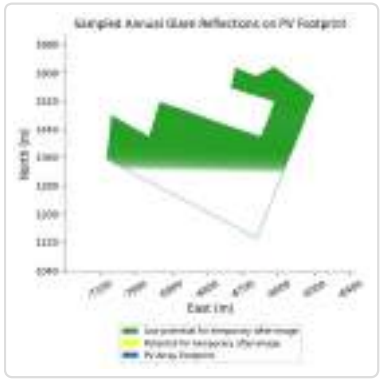
PV array is expected to produce the following glare for this receptor:

- 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.





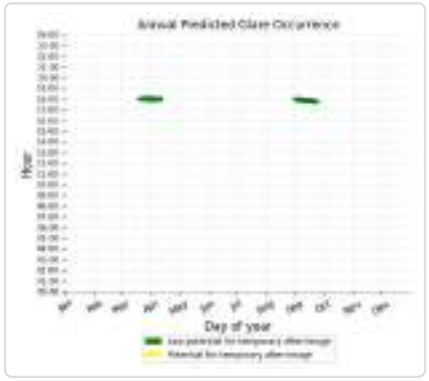


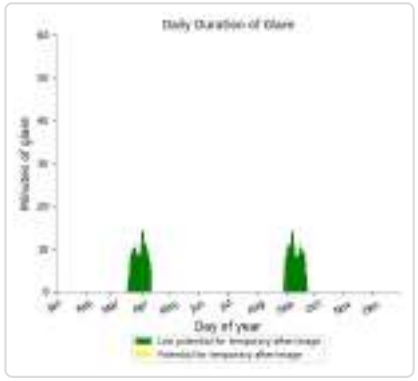


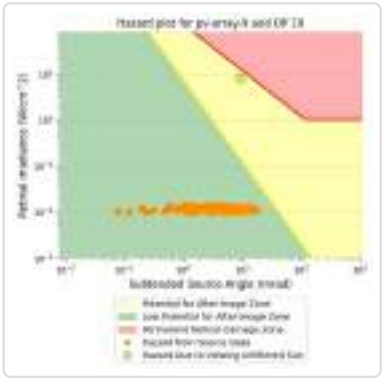
PV array 9: OP 19

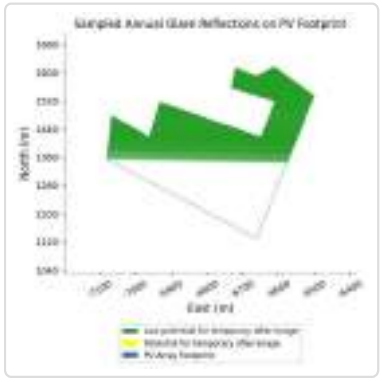
PV array is expected to produce the following glare for this receptor:

- 469 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





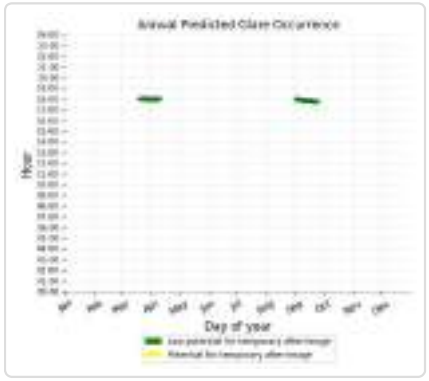


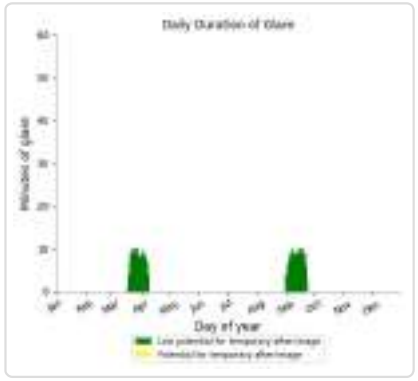


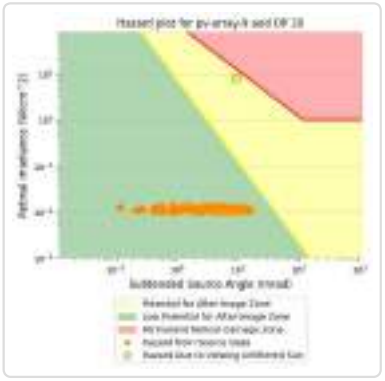
PV array 9: OP 20

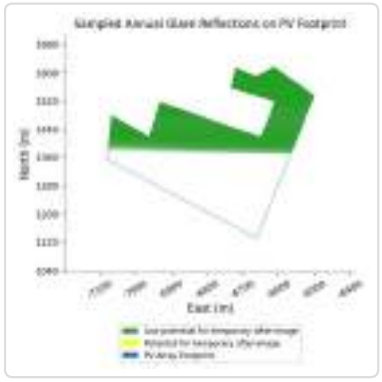
PV array is expected to produce the following glare for this receptor:

- 387 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





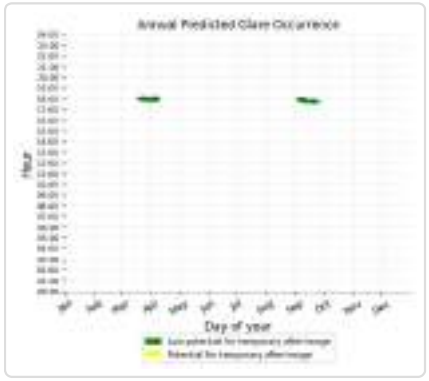


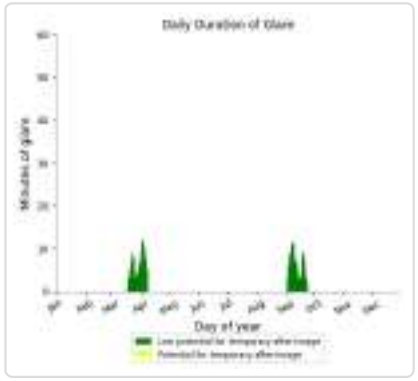


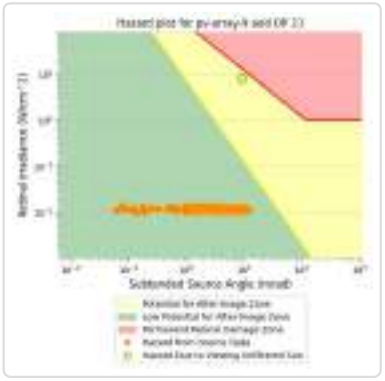
PV array 9: OP 21

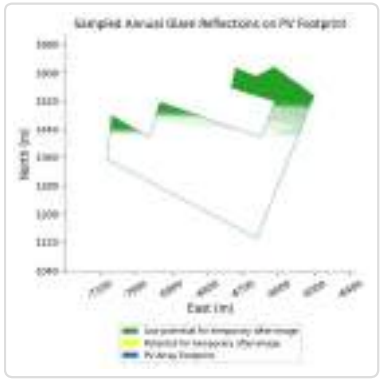
PV array is expected to produce the following glare for this receptor:

- 301 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





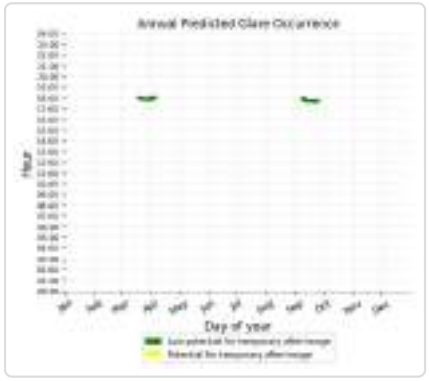


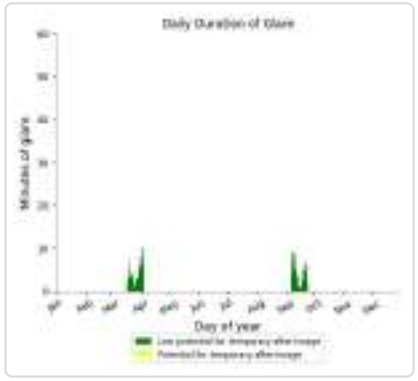


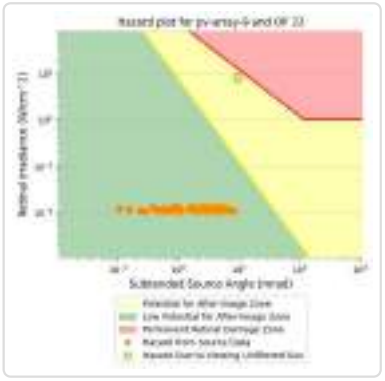
PV array 9: OP 22

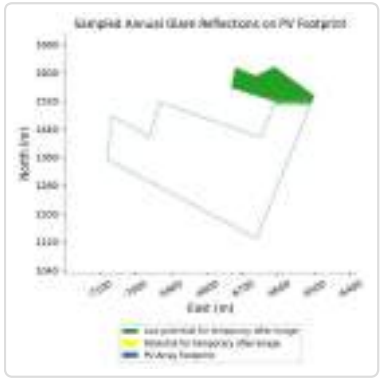
PV array is expected to produce the following glare for this receptor:

- 162 minutes of "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

No glare found

PV array 9: OP 29

No glare found

PV array 9: OP 30

No glare found

PV array 9: OP 31

No glare found

PV array 9: OP 32

No glare found

PV array 9: OP 33

No glare found

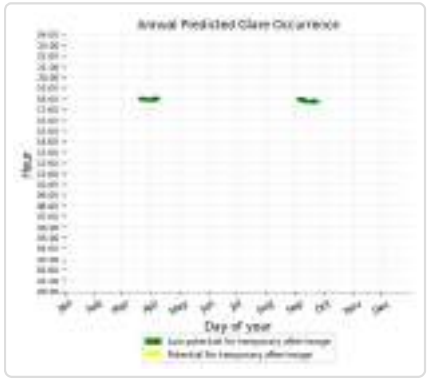
PV array 9: OP 34

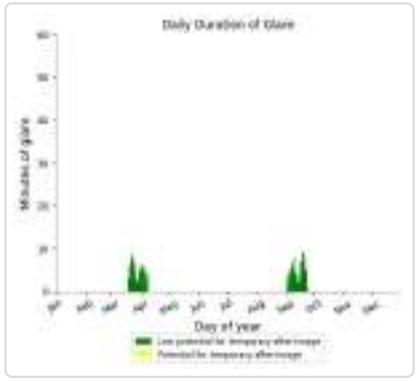
No glare found

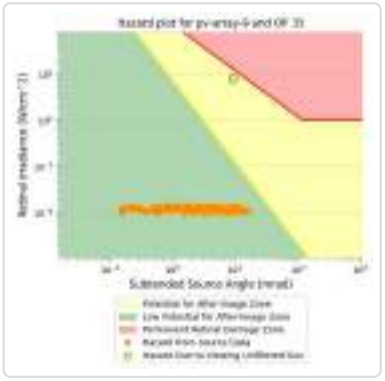
PV array 9: OP 35

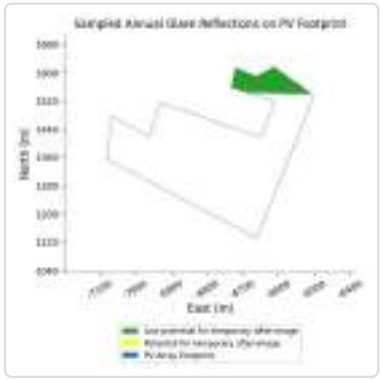
PV array is expected to produce the following glare for this receptor:

- 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.





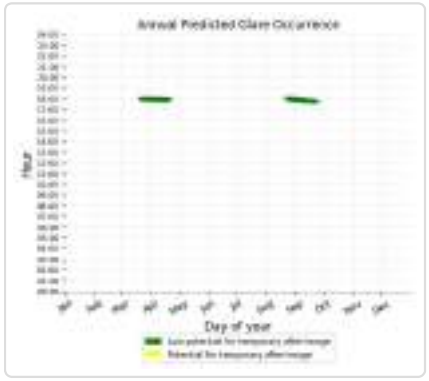


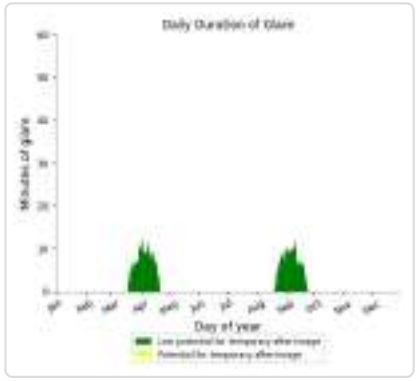


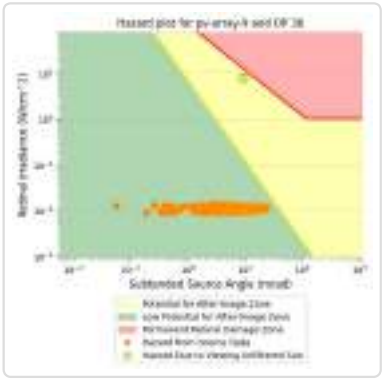
PV array 9: OP 36

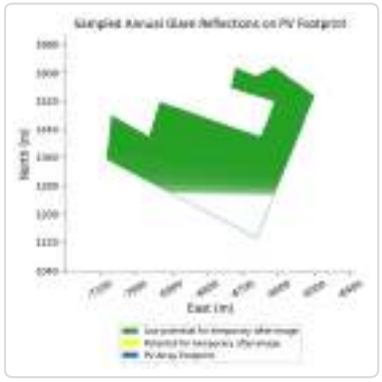
PV array is expected to produce the following glare for this receptor:

- 501 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





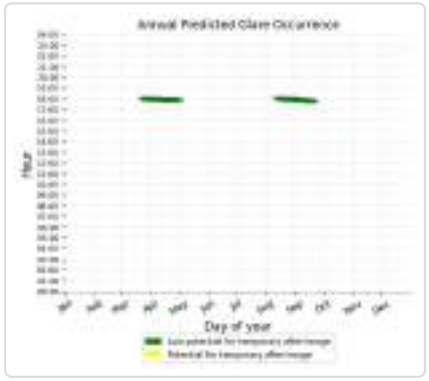


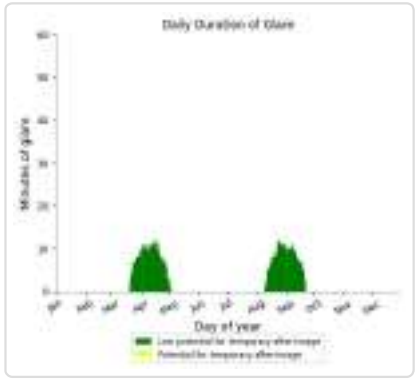


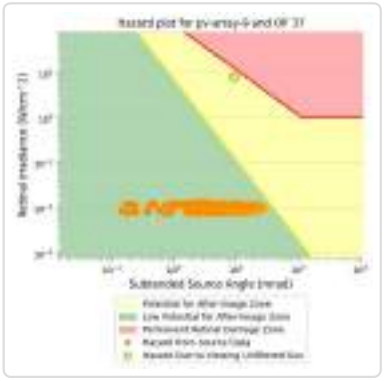
PV array 9: OP 37

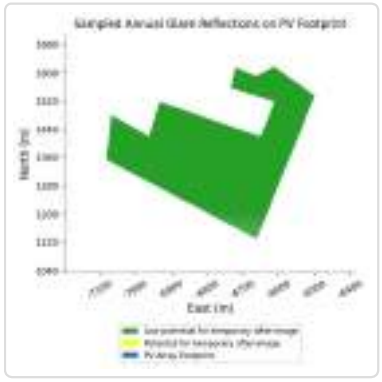
PV array is expected to produce the following glare for this receptor:

- 712 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





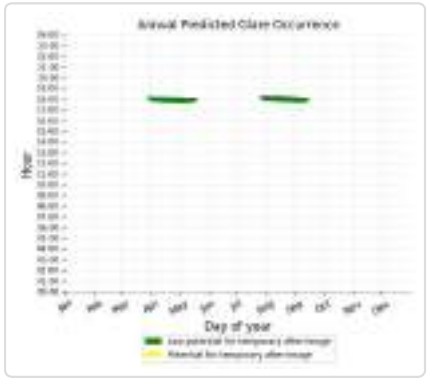


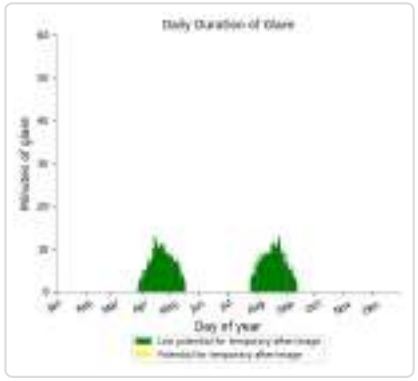


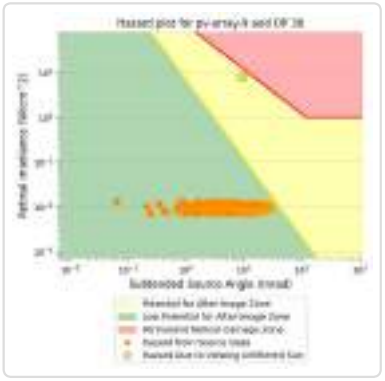
PV array 9: OP 38

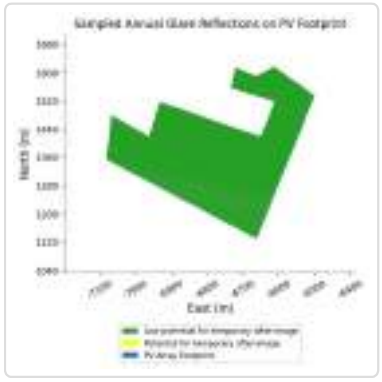
PV array is expected to produce the following glare for this receptor:

- 738 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





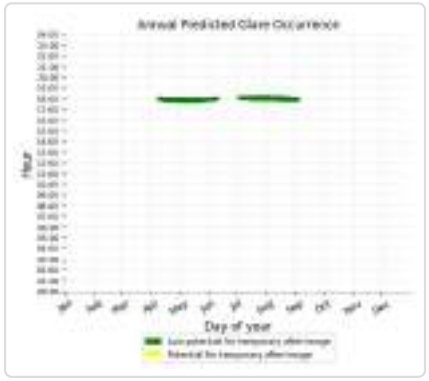


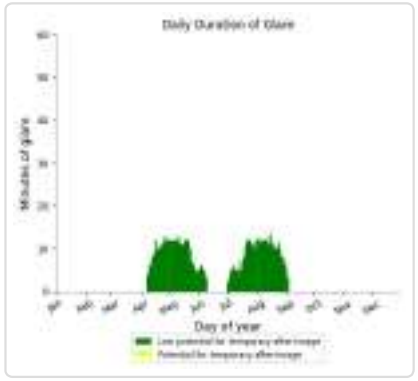


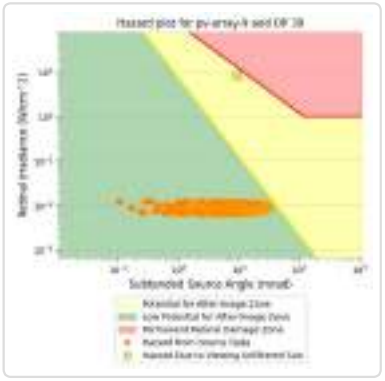
PV array 9: OP 39

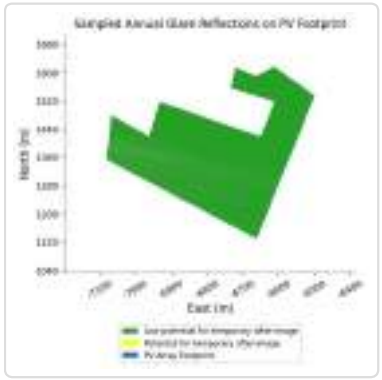
PV array is expected to produce the following glare for this receptor:

- 1,178 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





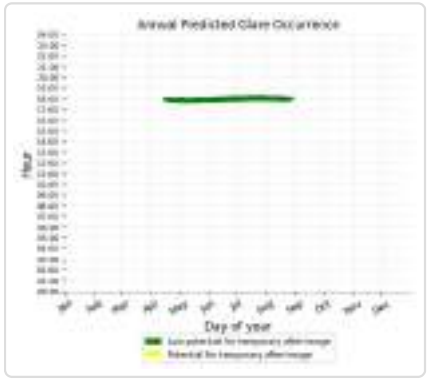


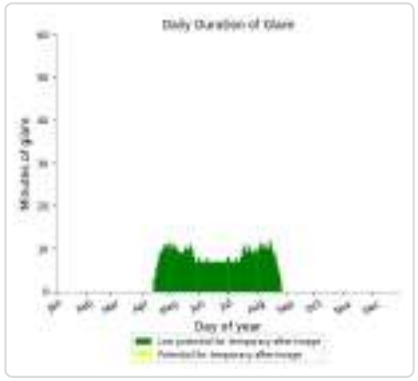


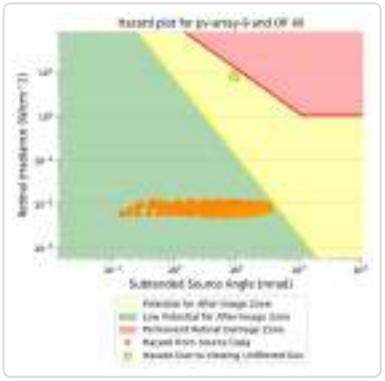
PV array 9: OP 40

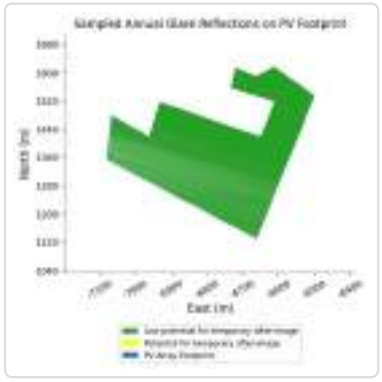
PV array is expected to produce the following glare for this receptor:

- 1,155 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





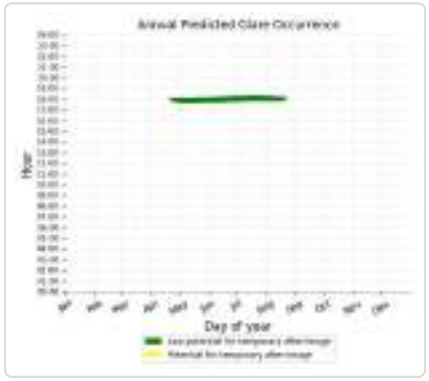


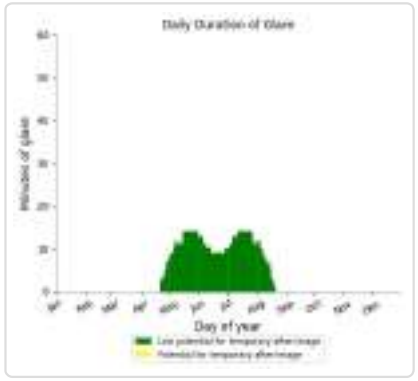


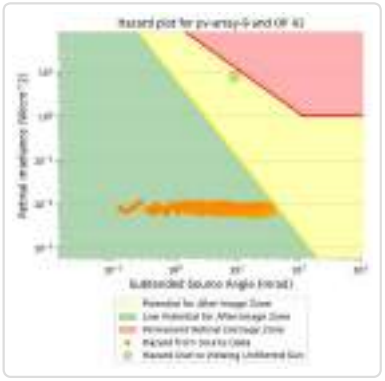
PV array 9: OP 41

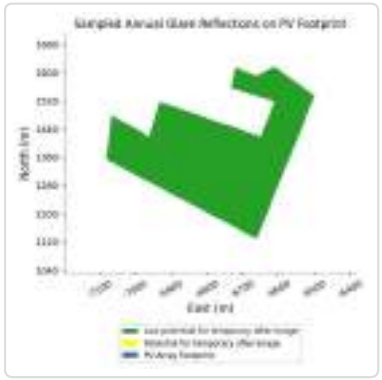
PV array is expected to produce the following glare for this receptor:

- 1,276 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





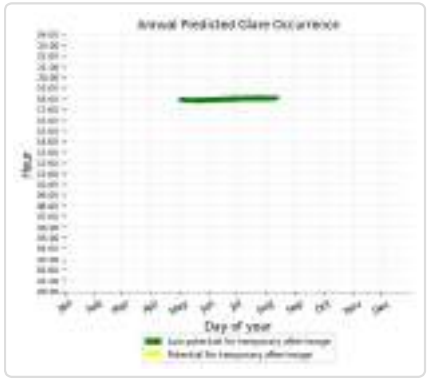


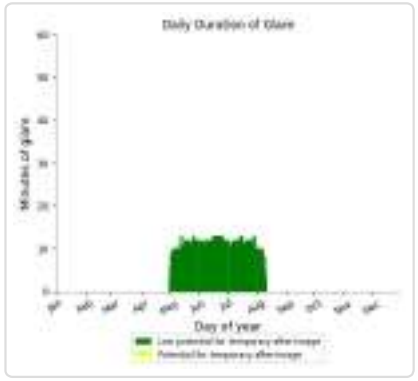


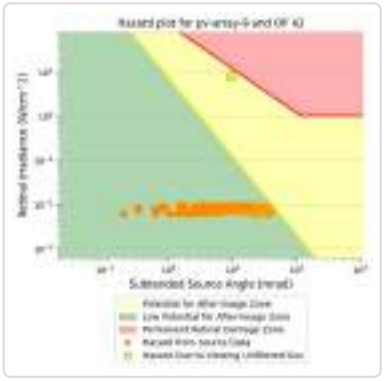
PV array 9: OP 42

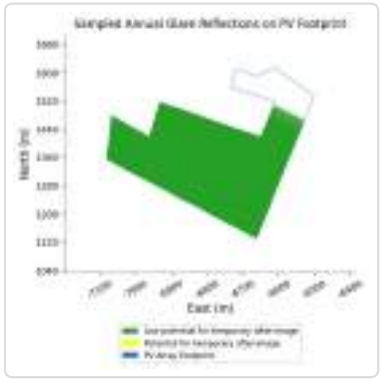
PV array is expected to produce the following glare for this receptor:

- 1,193 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





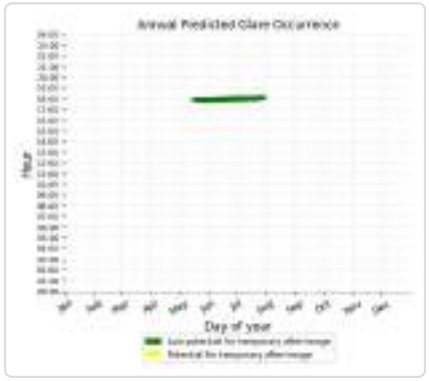


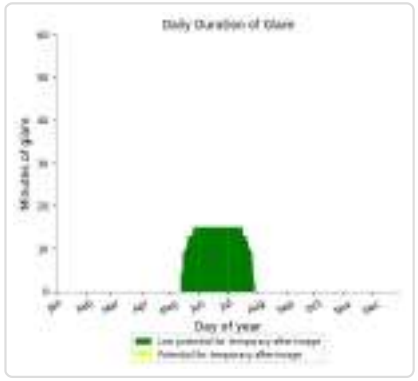


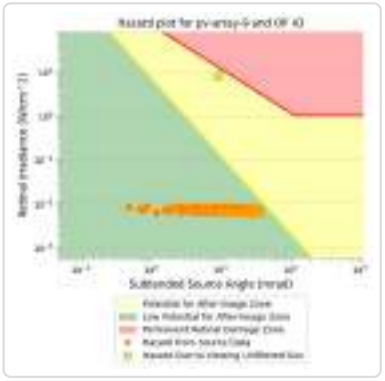
PV array 9: OP 43

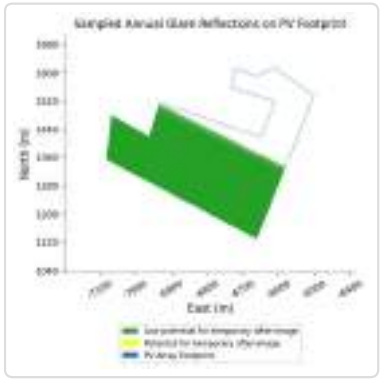
PV array is expected to produce the following glare for this receptor:

- 1,045 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





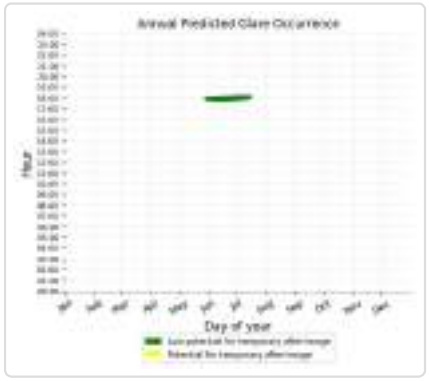


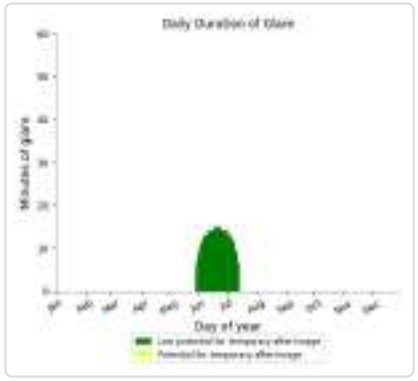


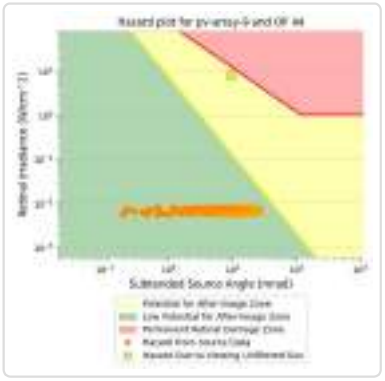
PV array 9: OP 44

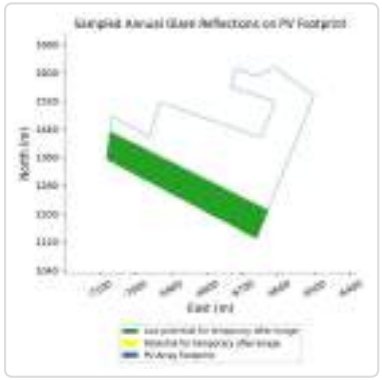
PV array is expected to produce the following glare for this receptor:

- 579 minutes of "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

No glare found

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

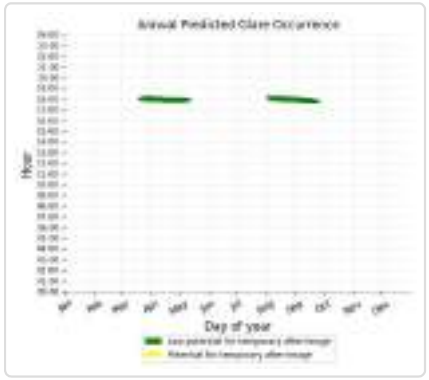
PV array 9: OP 58

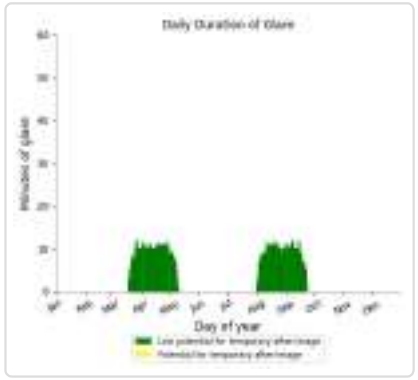
No glare found

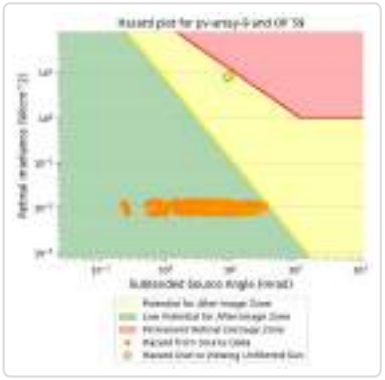
PV array 9: OP 59

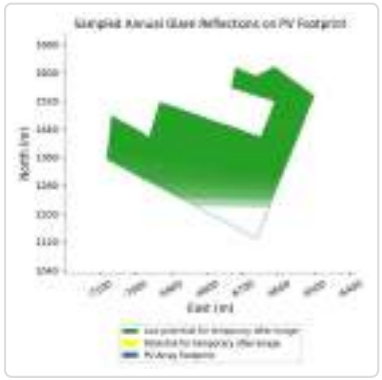
PV array is expected to produce the following glare for this receptor:

- 1,029 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





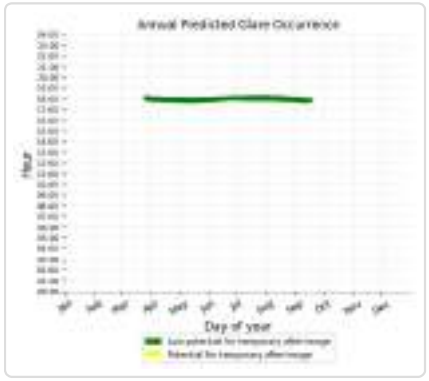


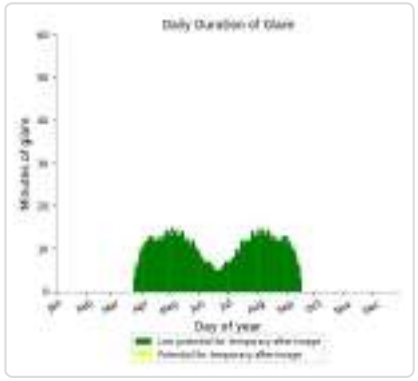


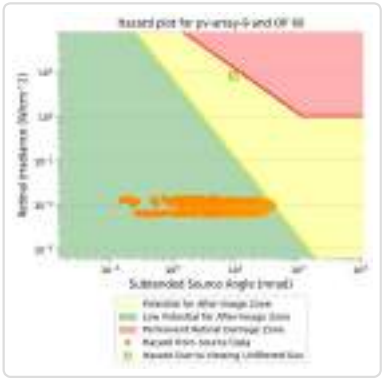
PV array 9: OP 60

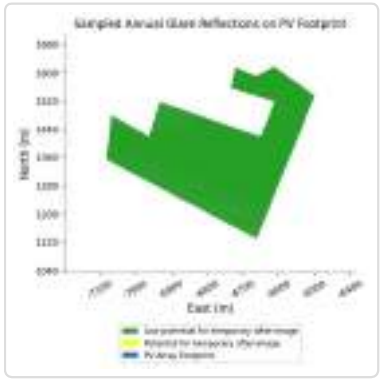
PV array is expected to produce the following glare for this receptor:

- 1,906 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





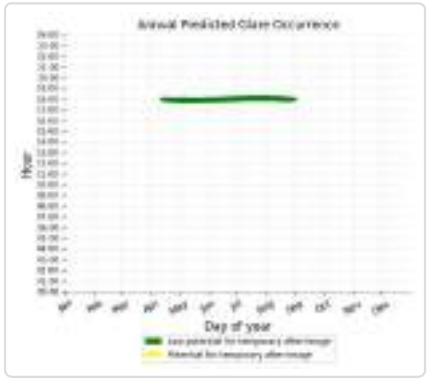


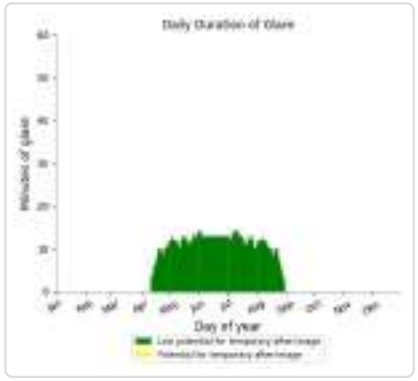


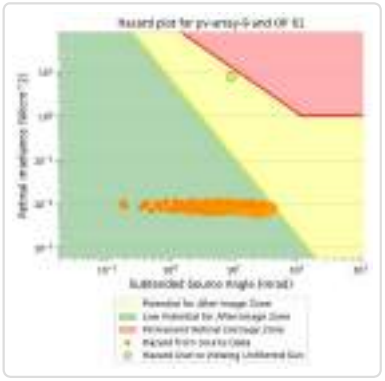
PV array 9: OP 61

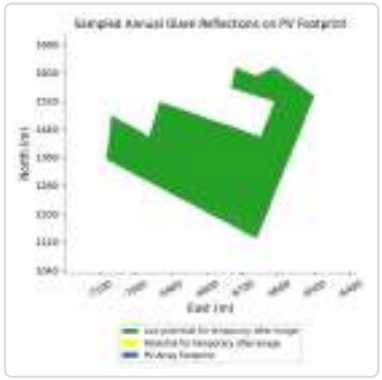
PV array is expected to produce the following glare for this receptor:

- 1,610 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





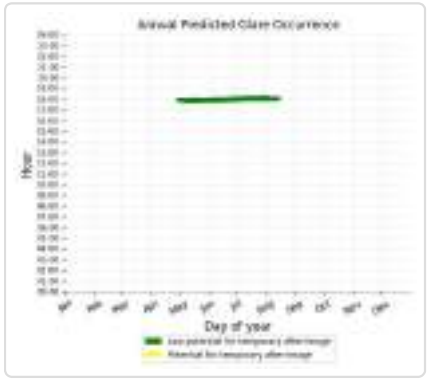


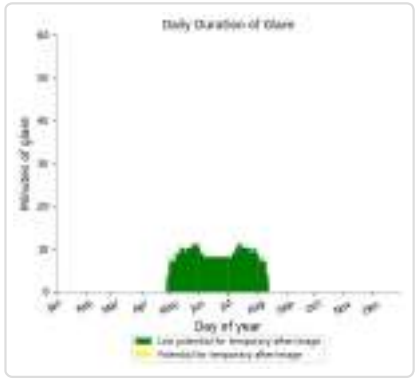


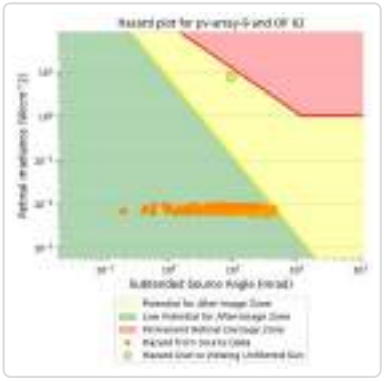
PV array 9: OP 62

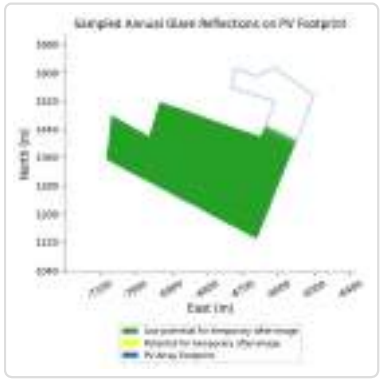
PV array is expected to produce the following glare for this receptor:

- 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.





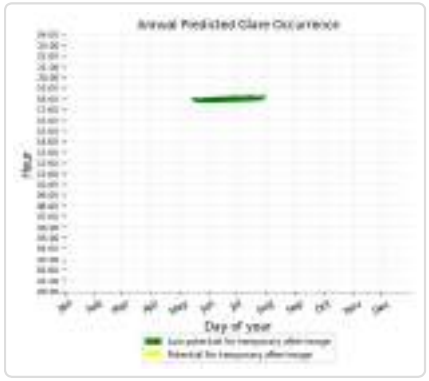


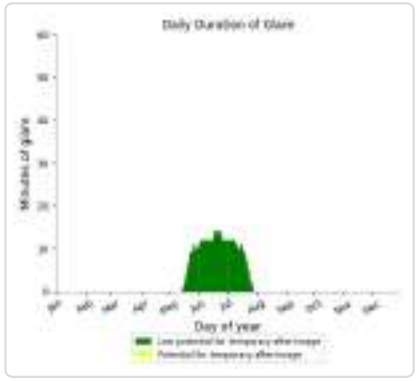


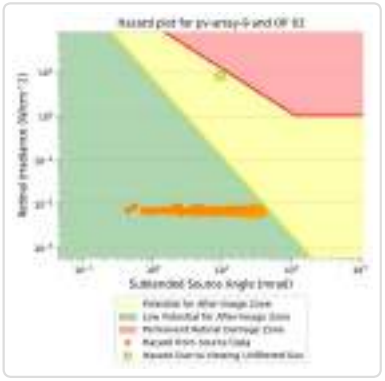
PV array 9: OP 63

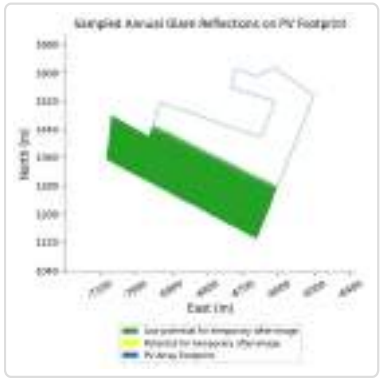
PV array is expected to produce the following glare for this receptor:

- 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.





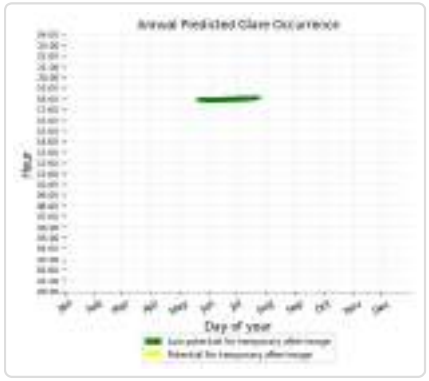


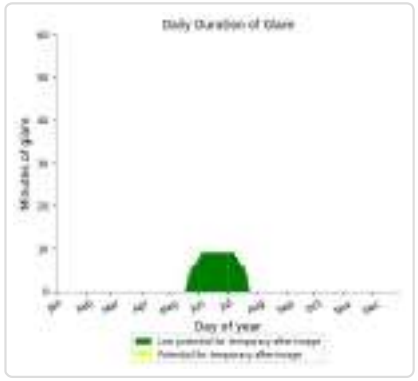


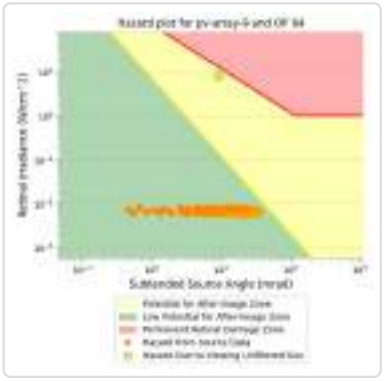
PV array 9: OP 64

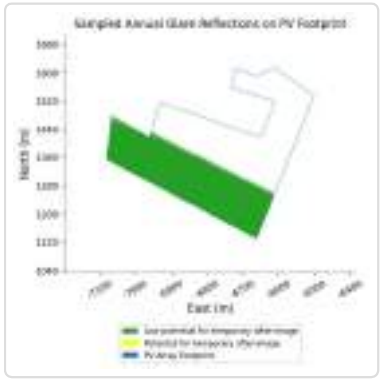
PV array is expected to produce the following glare for this receptor:

- 496 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





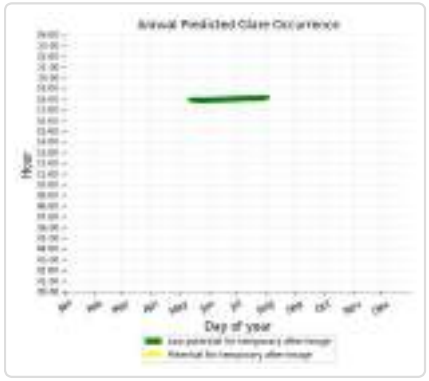


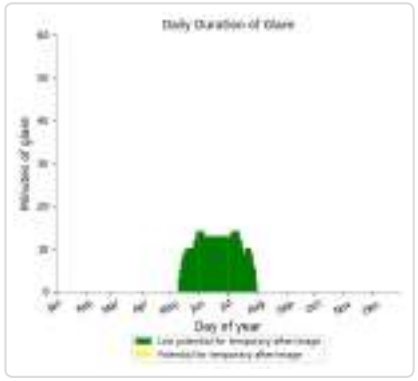


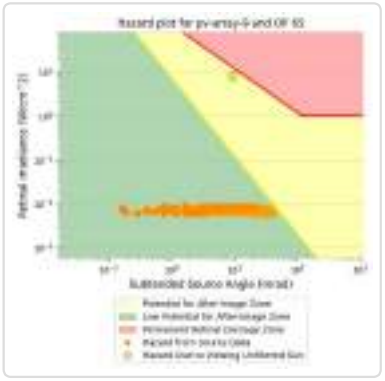
PV array 9: OP 65

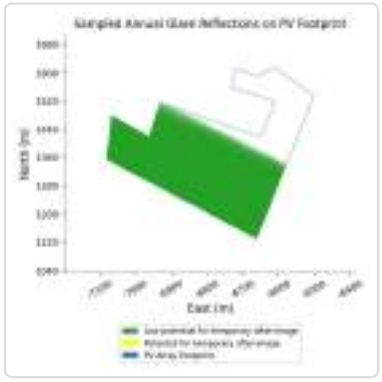
PV array is expected to produce the following glare for this receptor:

- 959 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





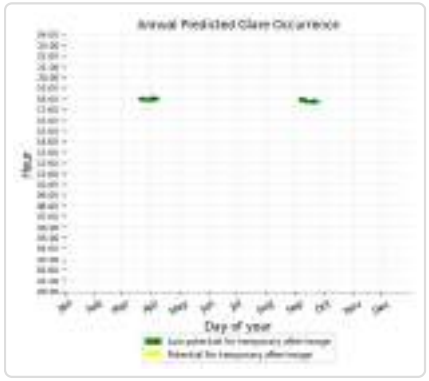


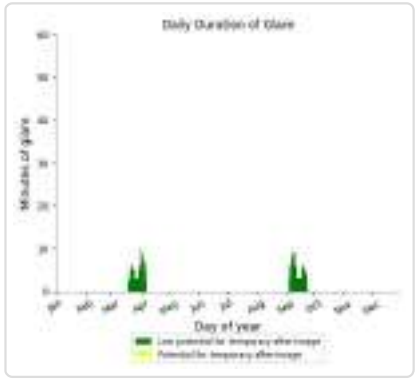


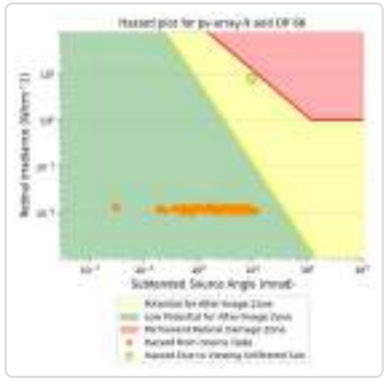
PV array 9: OP 66

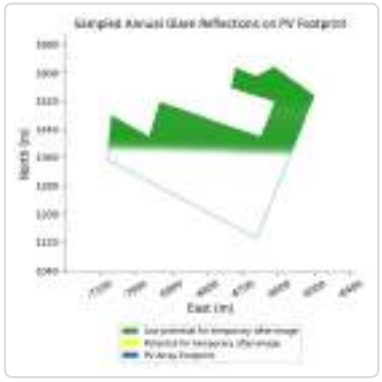
PV array is expected to produce the following glare for this receptor:

- 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.





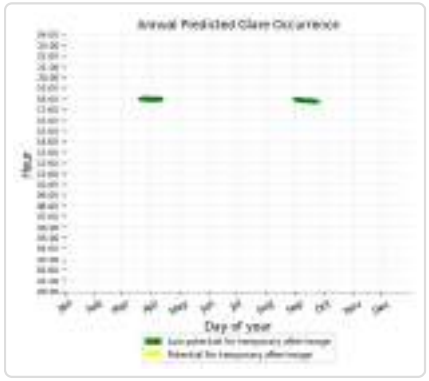


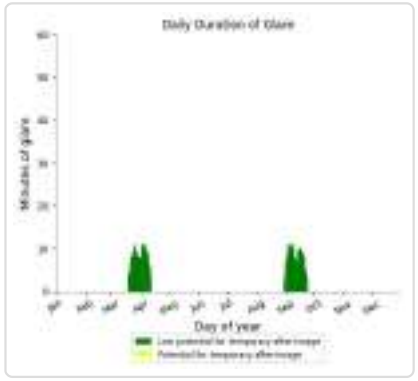


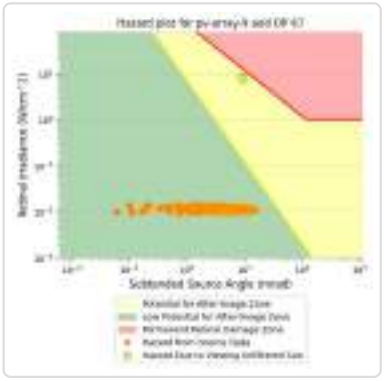
PV array 9: OP 67

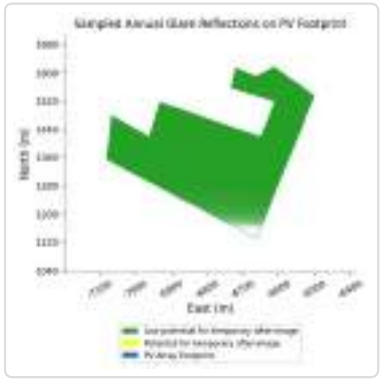
PV array is expected to produce the following glare for this receptor:

- 426 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





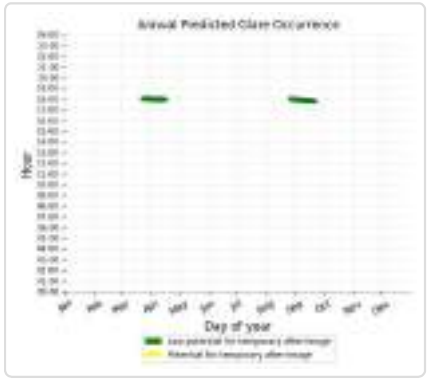


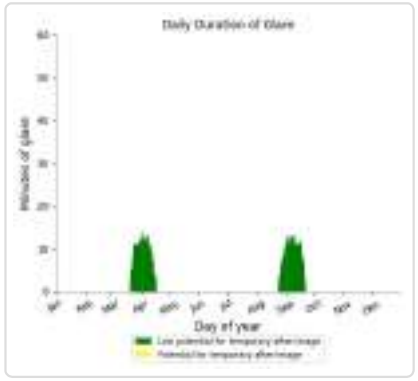


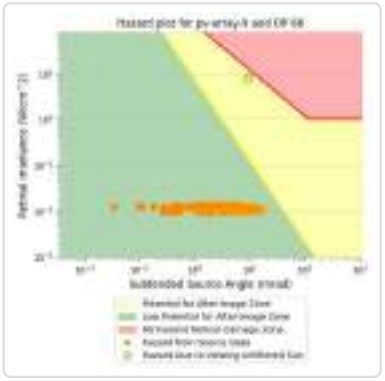
PV array 9: OP 68

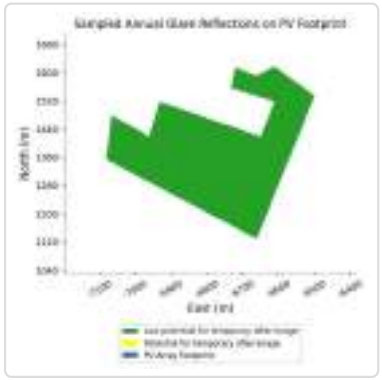
PV array is expected to produce the following glare for this receptor:

- 559 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





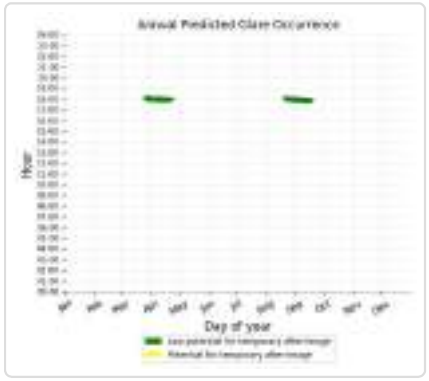


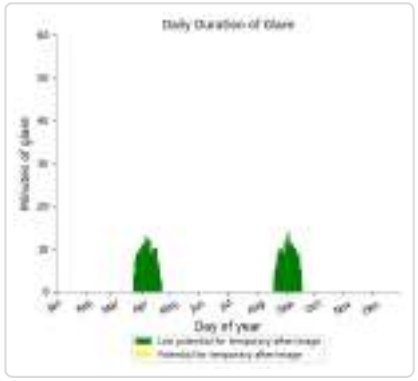


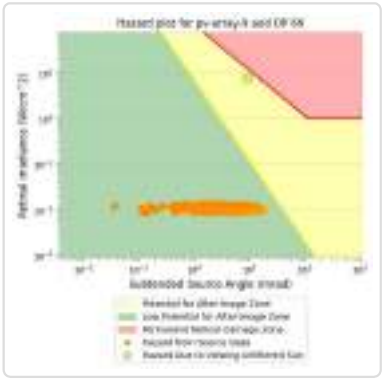
PV array 9: OP 69

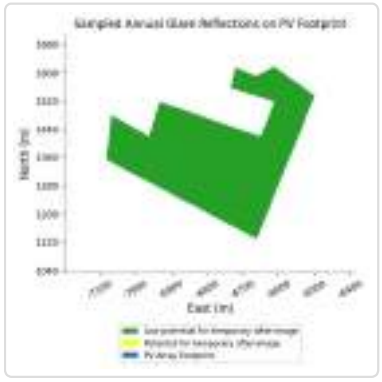
PV array is expected to produce the following glare for this receptor:

- 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.





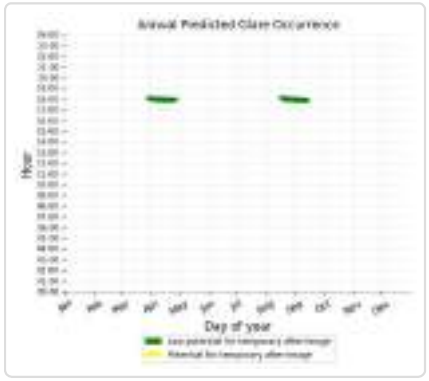


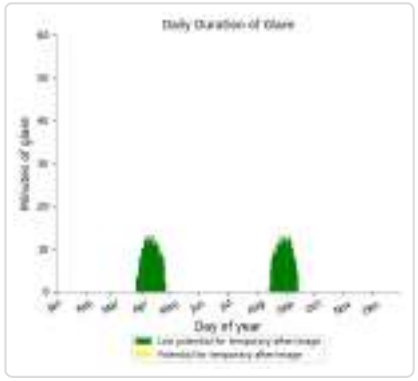


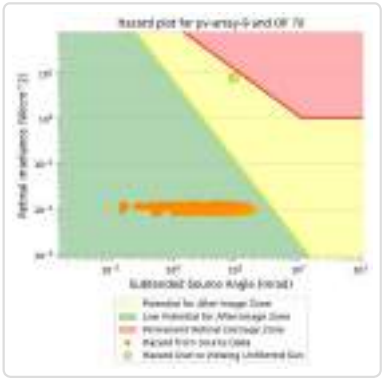
PV array 9: OP 70

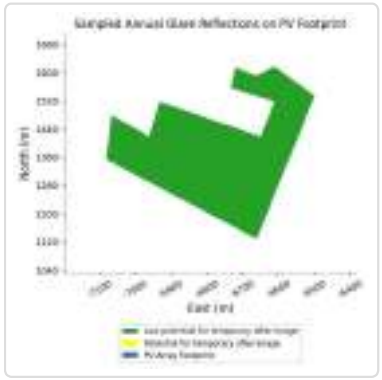
PV array is expected to produce the following glare for this receptor:

- 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.





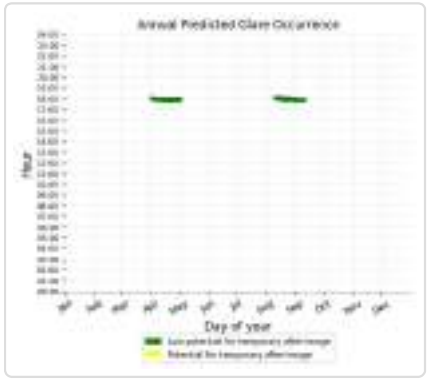


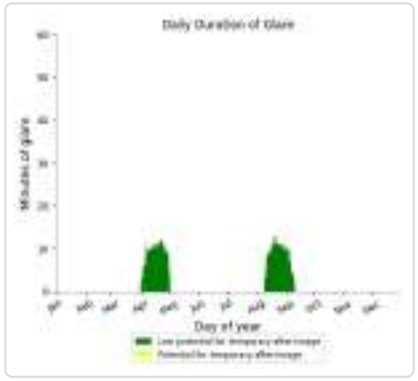


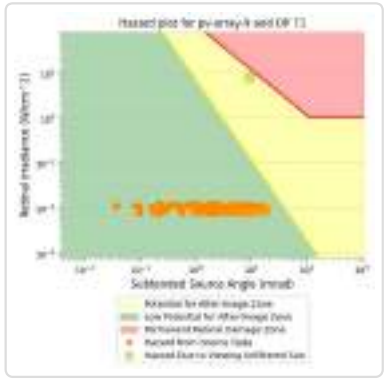
PV array 9: OP 71

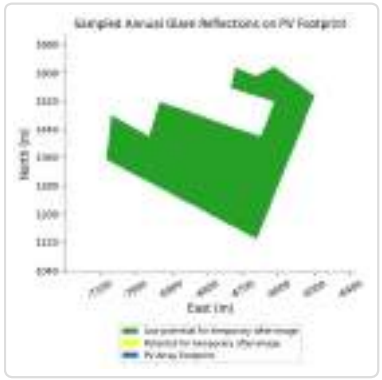
PV array is expected to produce the following glare for this receptor:

- 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.





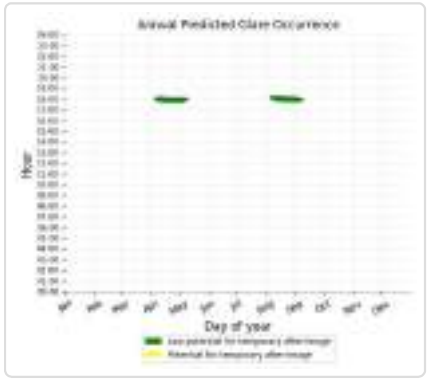


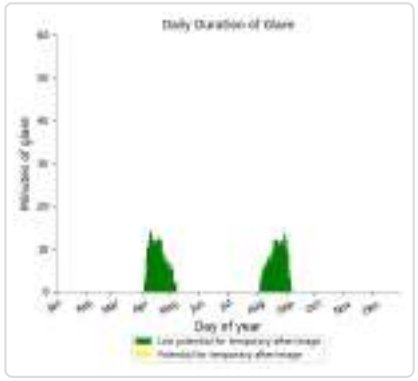


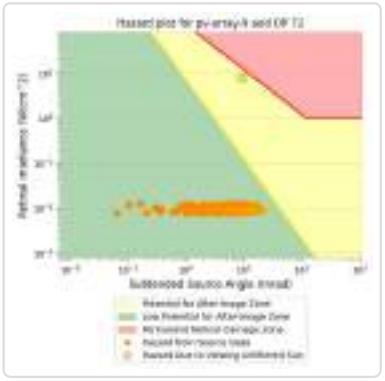
PV array 9: OP 72

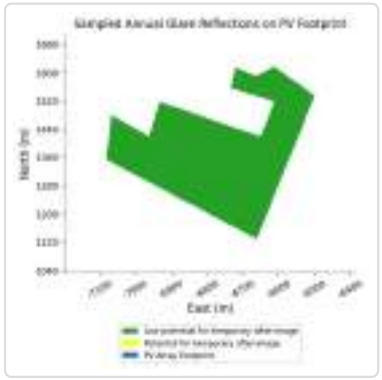
PV array is expected to produce the following glare for this receptor:

- 590 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





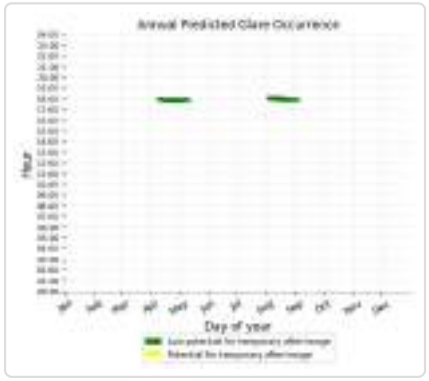


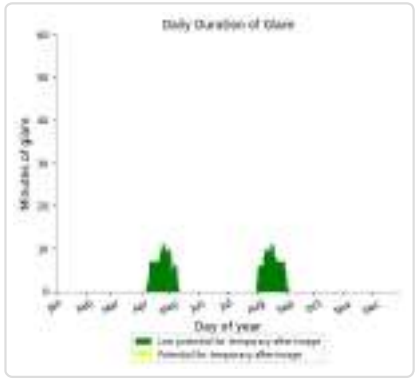


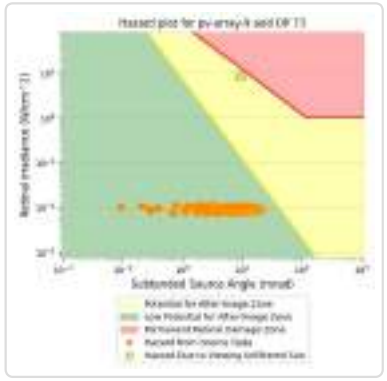
PV array 9: OP 73

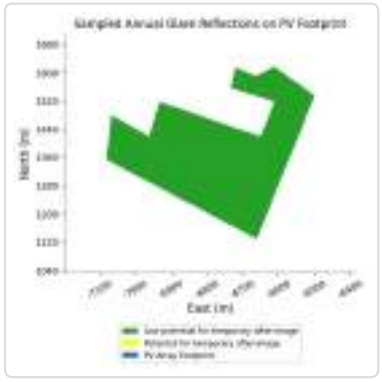
PV array is expected to produce the following glare for this receptor:

- 487 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





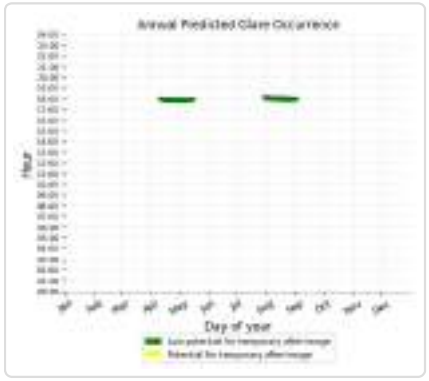


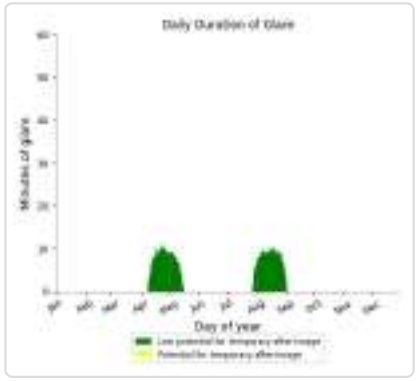


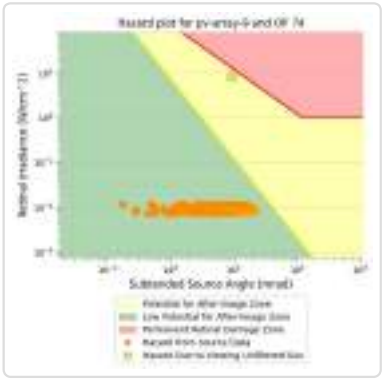
PV array 9: OP 74

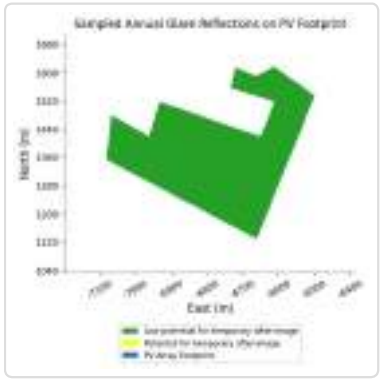
PV array is expected to produce the following glare for this receptor:

- 578 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





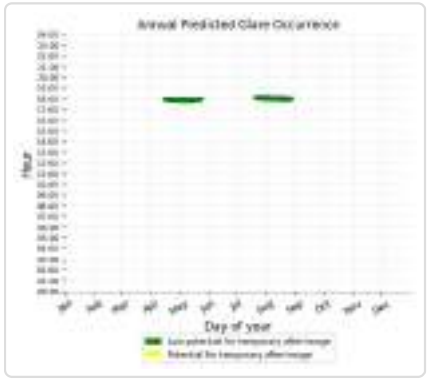


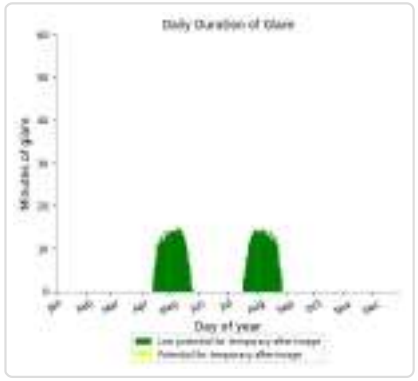


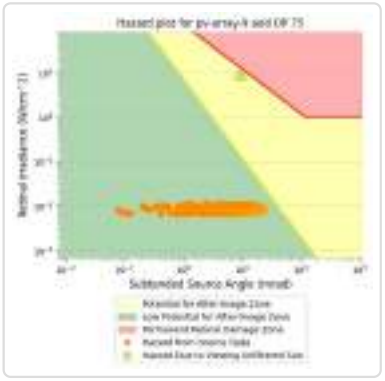
PV array 9: OP 75

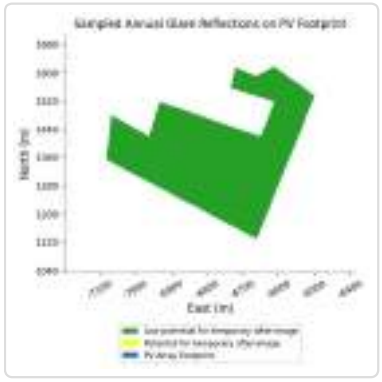
PV array is expected to produce the following glare for this receptor:

- 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.





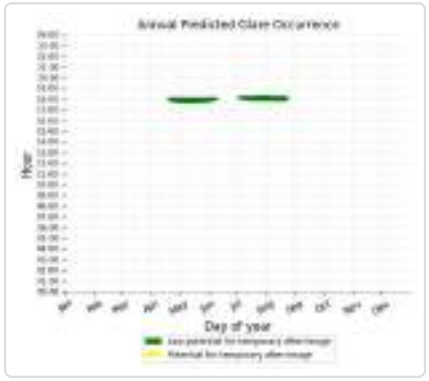


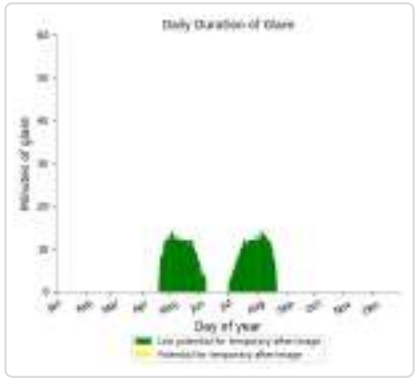


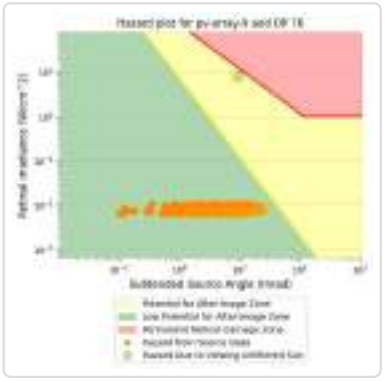
PV array 9: OP 76

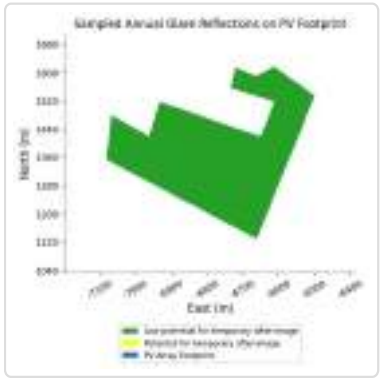
PV array is expected to produce the following glare for this receptor:

- 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.





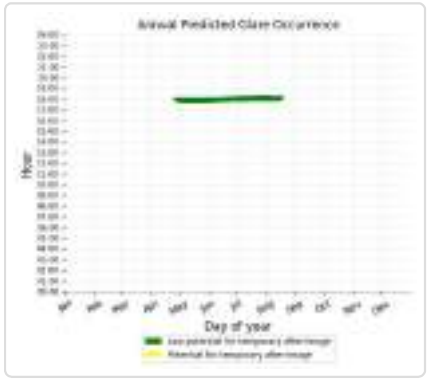


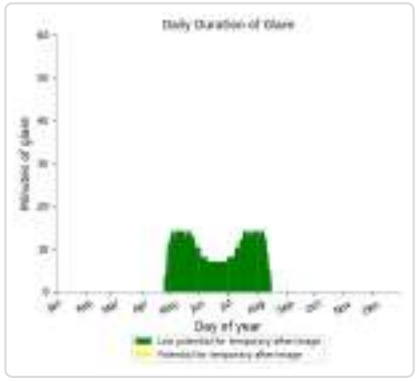


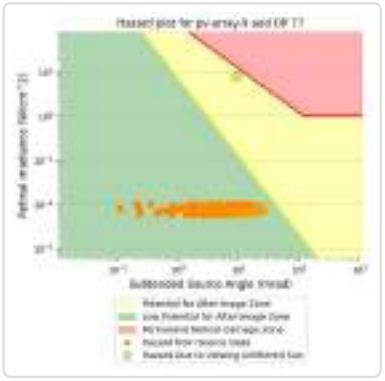
PV array 9: OP 77

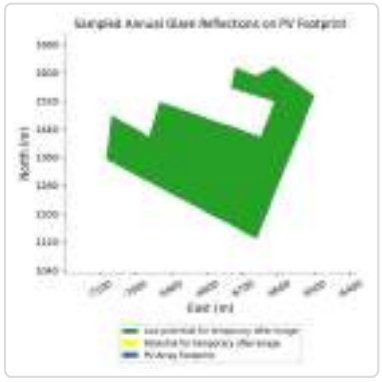
PV array is expected to produce the following glare for this receptor:

- 1,208 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





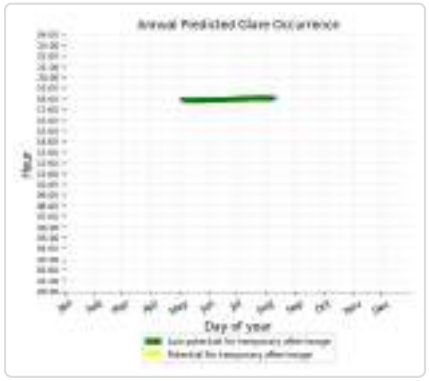


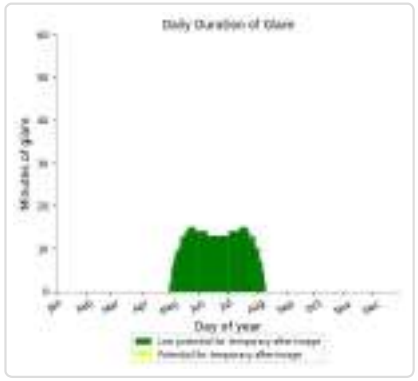


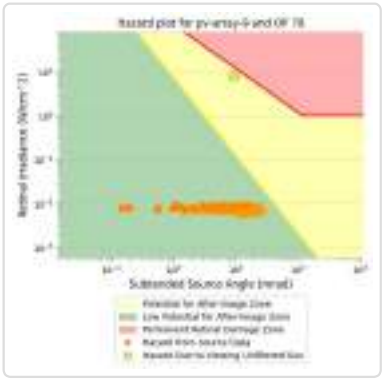
PV array 9: OP 78

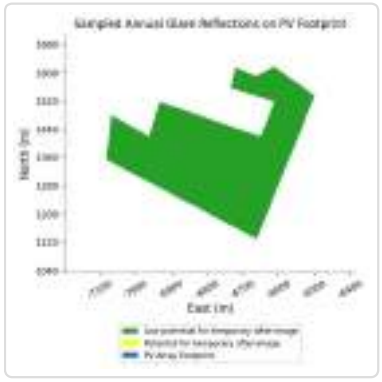
PV array is expected to produce the following glare for this receptor:

- 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.





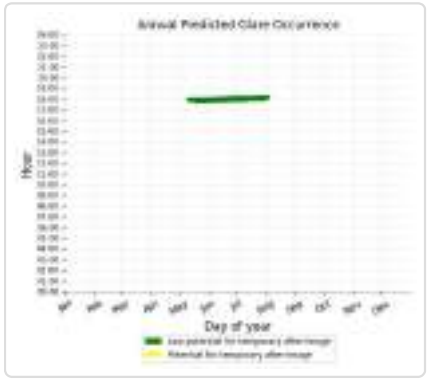


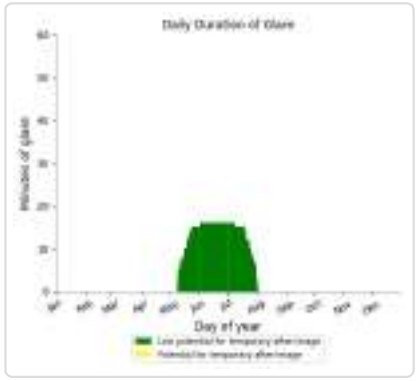


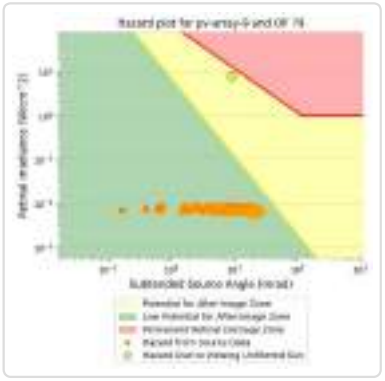
PV array 9: OP 79

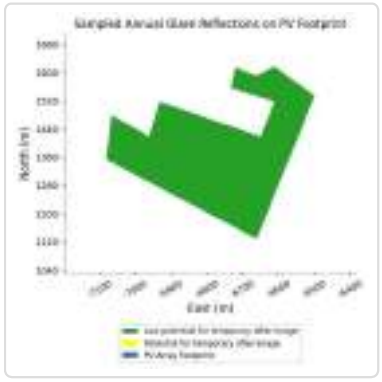
PV array is expected to produce the following glare for this receptor:

- 1,149 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





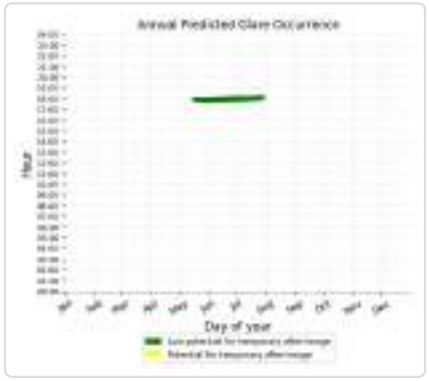


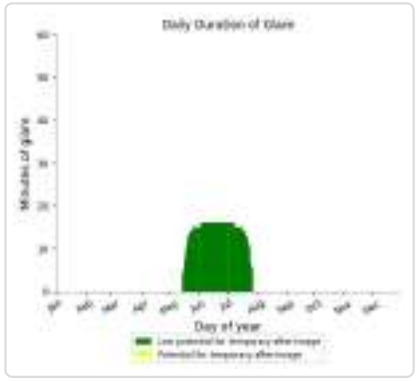


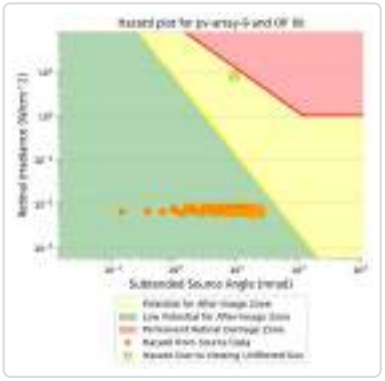
PV array 9: OP 80

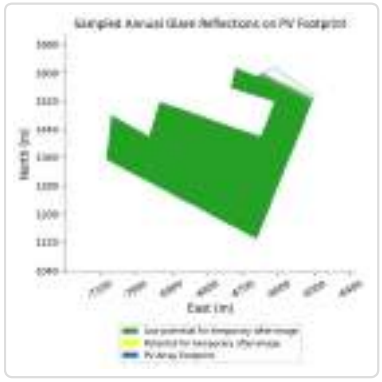
PV array is expected to produce the following glare for this receptor:

- 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.





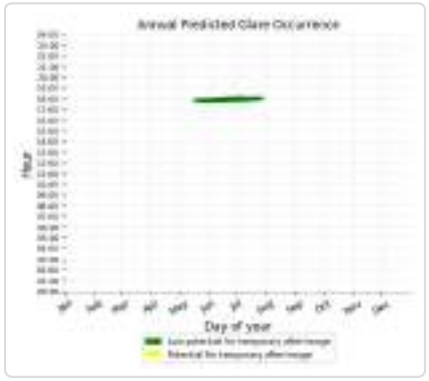


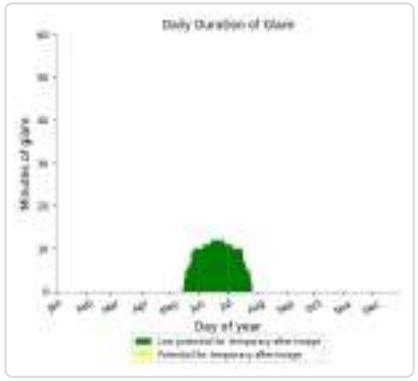


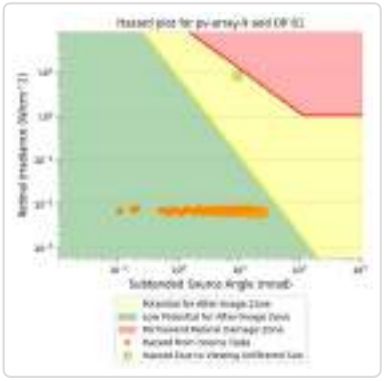
PV array 9: OP 81

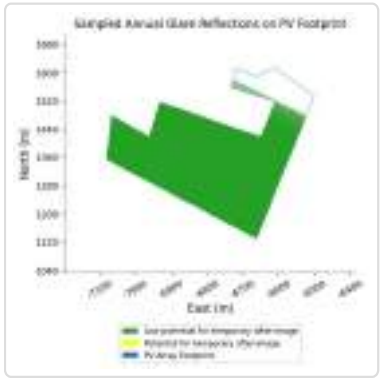
PV array is expected to produce the following glare for this receptor:

- 678 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





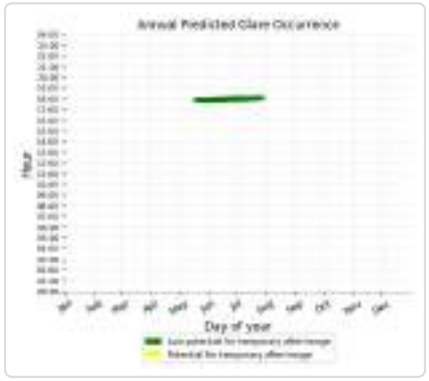


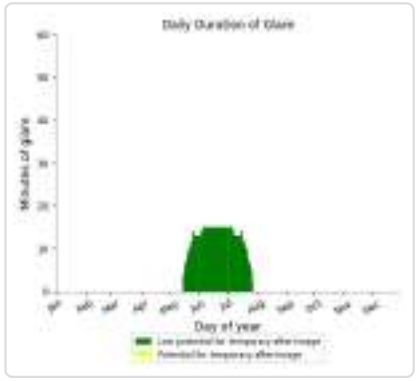


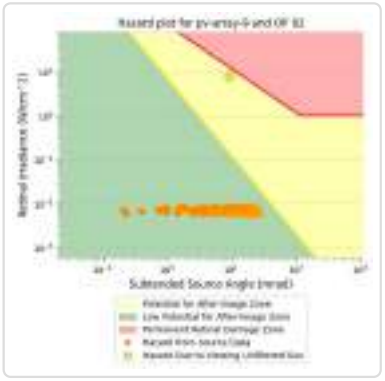
PV array 9: OP 82

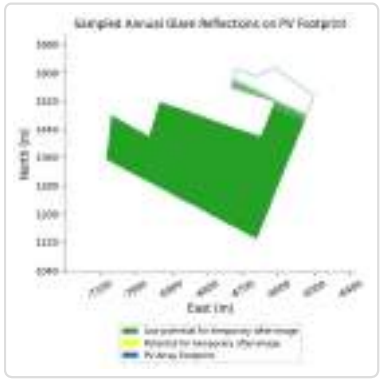
PV array is expected to produce the following glare for this receptor:

- 933 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





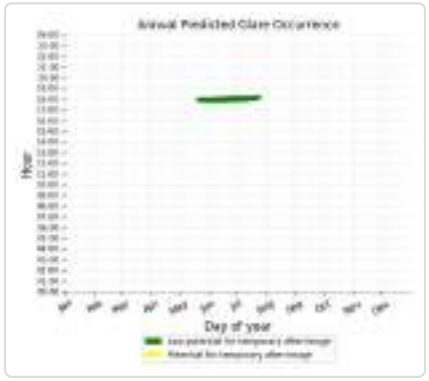


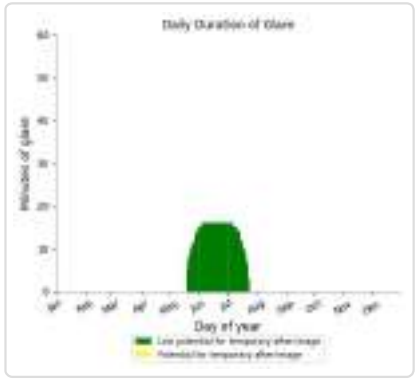


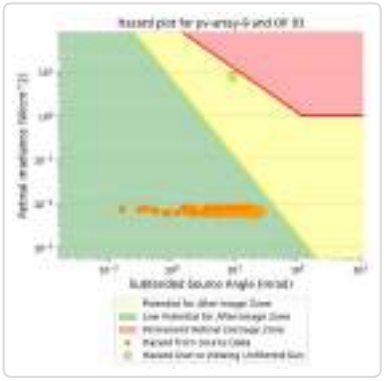
PV array 9: OP 83

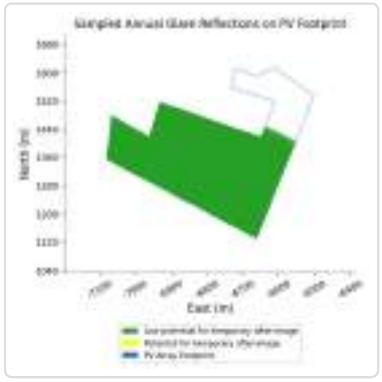
PV array is expected to produce the following glare for this receptor:

- 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.





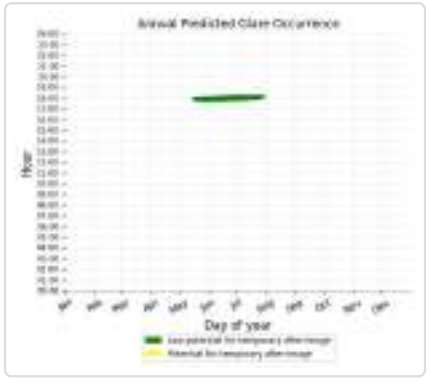


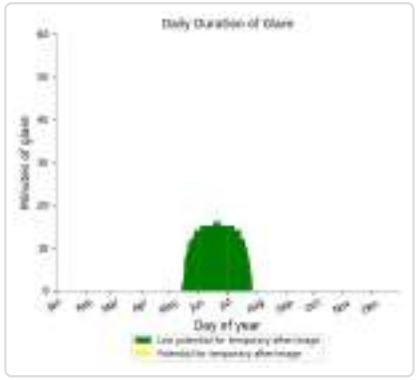


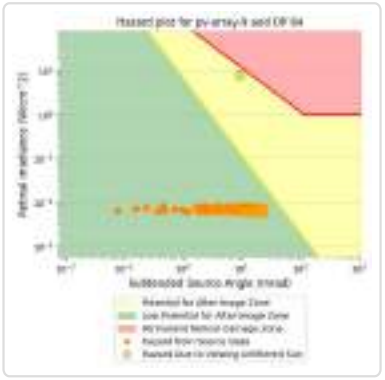
PV array 9: OP 84

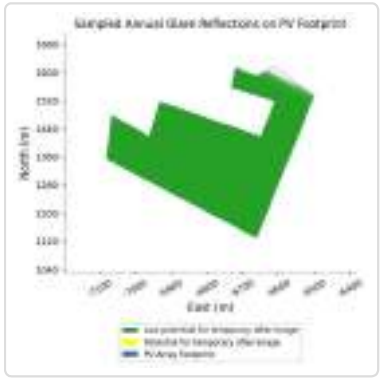
PV array is expected to produce the following glare for this receptor:

- 959 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 L: Aviation Receptor Glare Results A (15 Deg)



East Park Solar

Aviation Results Old Warden Airport 15 Deg

Client: Axis

Created Jun 07, 2024
Updated Aug 29, 2025
Time-step 1 minute
Timezone offset UTC0
Minimum sun altitude 0.0 deg
Site ID 121165.20781

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 No glare predicted!

PV Name	Tilt	Orientation	"Green" Glare	"Yellow" Glare	Energy Produced
	deg	deg	min	min	kWh
PV array 1	15.0	180.0	0	0	-
PV array 10	15.0	180.0	0	0	-
PV array 11	15.0	180.0	0	0	-
PV array 12	15.0	180.0	0	0	-
PV array 2	15.0	180.0	0	0	-
PV array 3	15.0	180.0	0	0	-
PV array 4	15.0	180.0	0	0	-
PV array 5	15.0	180.0	0	0	-
PV array 6	15.0	180.0	0	0	-
PV array 7	15.0	180.0	0	0	-
PV array 8	15.0	180.0	0	0	-
PV array 9	15.0	180.0	0	0	-

Component Data

PV Array(s)

Total PV footprint area: 5,298,895 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: 925,906 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	-0.387954	37.26	3.00	40.26
8	52.258295	-0.393276	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	52.267068	-0.394799	32.56	0.00	32.56
23	52.268374	-0.396162	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: 1,785,703 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	52.259385	-0.396194	39.00	3.00	42.00
2	52.261703	-0.396333	38.08	3.00	41.08
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	52.259451	-0.400045	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

2-Mile Flight Path Receptor(s)

Name: FP 1
Description:
Threshold height : 15 m
Direction: 205.9 deg
Glide slope: 3.0 deg
Pilot view restricted? Yes
Vertical view restriction: 30.0 deg
Azimuthal view restriction: 50.0 deg

Point	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
Threshold	52.088830	-0.316969	32.09	15.24	47.33
2-mile point	52.114845	-0.296414	24.00	192.01	216.01



Name: FP 2
Description:
Threshold height : 15 m
Direction: 25.7 deg
Glide slope: 3.0 deg
Pilot view restricted? Yes
Vertical view restriction: 30.0 deg
Azimuthal view restriction: 50.0 deg

Point	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
Threshold	52.082493	-0.321772	39.76	15.24	55.00
2-mile point	52.056432	-0.342169	68.44	155.24	223.68



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	0	0	-	-
PV array 10	15.0	180.0	0	0	-	-
PV array 11	15.0	180.0	0	0	-	-
PV array 12	15.0	180.0	0	0	-	-
PV array 2	15.0	180.0	0	0	-	-
PV array 3	15.0	180.0	0	0	-	-
PV array 4	15.0	180.0	0	0	-	-
PV array 5	15.0	180.0	0	0	-	-
PV array 6	15.0	180.0	0	0	-	-
PV array 7	15.0	180.0	0	0	-	-
PV array 8	15.0	180.0	0	0	-	-
PV array 9	15.0	180.0	0	0	-	-

PV & Receptor Analysis Results

Results for each PV array and receptor

PV array 1 no glare found

Component	Green glare (min)	Yellow glare (min)
FP: FP 1	0	0
FP: FP 2	0	0

No glare found

PV array 10 no glare found

Component	Green glare (min)	Yellow glare (min)
FP: FP 1	0	0
FP: FP 2	0	0

No glare found

PV array 11 no glare found

Component	Green glare (min)	Yellow glare (min)
FP: FP 1	0	0
FP: FP 2	0	0

No glare found

PV array 12 no glare found

Component	Green glare (min)	Yellow glare (min)
FP: FP 1	0	0
FP: FP 2	0	0

No glare found

PV array 2 no glare found

Component	Green glare (min)	Yellow glare (min)
FP: FP 1	0	0
FP: FP 2	0	0

No glare found

PV array 3 no glare found

Component	Green glare (min)	Yellow glare (min)
FP: FP 1	0	0
FP: FP 2	0	0

No glare found

PV array 4 no glare found

Component	Green glare (min)	Yellow glare (min)
FP: FP 1	0	0
FP: FP 2	0	0

No glare found

PV array 5 no glare found

Component	Green glare (min)	Yellow glare (min)
FP: FP 1	0	0
FP: FP 2	0	0

No glare found

PV array 6 no glare found

Component	Green glare (min)	Yellow glare (min)
FP: FP 1	0	0
FP: FP 2	0	0

No glare found

PV array 7 no glare found

Component	Green glare (min)	Yellow glare (min)
FP: FP 1	0	0
FP: FP 2	0	0

No glare found

PV array 8 no glare found

Component	Green glare (min)	Yellow glare (min)
FP: FP 1	0	0
FP: FP 2	0	0

No glare found

PV array 9 no glare found

Component	Green glare (min)	Yellow glare (min)
FP: FP 1	0	0
FP: FP 2	0	0

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 M: Aviation Receptor Glare Results A (25 Deg)



East Park Solar

Aviation Results Old Warden Airport 25 Deg

Client: Axis

Created Jun 07, 2024
Updated Aug 29, 2025
Time-step 1 minute
Timezone offset UTC0
Minimum sun altitude 0.0 deg
Site ID 121165.20781

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 No glare predicted!

PV Name	Tilt	Orientation	"Green" Glare	"Yellow" Glare	Energy Produced
	deg	deg	min	min	kWh
PV array 1	25.0	180.0	0	0	-
PV array 10	25.0	180.0	0	0	-
PV array 11	25.0	180.0	0	0	-
PV array 12	25.0	180.0	0	0	-
PV array 2	25.0	180.0	0	0	-
PV array 3	25.0	180.0	0	0	-
PV array 4	25.0	180.0	0	0	-
PV array 5	25.0	180.0	0	0	-
PV array 6	25.0	180.0	0	0	-
PV array 7	25.0	180.0	0	0	-
PV array 8	25.0	180.0	0	0	-
PV array 9	25.0	180.0	0	0	-

Component Data

PV Array(s)

Total PV footprint area: 5,298,895 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: 925,906 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	-0.387954	37.26	3.00	40.26
8	52.258295	-0.393276	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	52.267068	-0.394799	32.56	0.00	32.56
23	52.268374	-0.396162	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: 1,785,703 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	52.259385	-0.396194	39.00	3.00	42.00
2	52.261703	-0.396333	38.08	3.00	41.08
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	52.259451	-0.400045	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

2-Mile Flight Path Receptor(s)

Name: FP 1
Description:
Threshold height : 15 m
Direction: 205.9 deg
Glide slope: 3.0 deg
Pilot view restricted? Yes
Vertical view restriction: 30.0 deg
Azimuthal view restriction: 50.0 deg

Point	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
Threshold	52.088830	-0.316969	32.09	15.24	47.33
2-mile point	52.114845	-0.296414	24.00	192.01	216.01



Name: FP 2
Description:
Threshold height : 15 m
Direction: 25.7 deg
Glide slope: 3.0 deg
Pilot view restricted? Yes
Vertical view restriction: 30.0 deg
Azimuthal view restriction: 50.0 deg

Point	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
Threshold	52.082493	-0.321772	39.76	15.24	55.00
2-mile point	52.056432	-0.342169	68.44	155.24	223.68



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	0	0	-	-
PV array 10	25.0	180.0	0	0	-	-
PV array 11	25.0	180.0	0	0	-	-
PV array 12	25.0	180.0	0	0	-	-
PV array 2	25.0	180.0	0	0	-	-
PV array 3	25.0	180.0	0	0	-	-
PV array 4	25.0	180.0	0	0	-	-
PV array 5	25.0	180.0	0	0	-	-
PV array 6	25.0	180.0	0	0	-	-
PV array 7	25.0	180.0	0	0	-	-
PV array 8	25.0	180.0	0	0	-	-
PV array 9	25.0	180.0	0	0	-	-

PV & Receptor Analysis Results

Results for each PV array and receptor

PV array 1 no glare found

Component	Green glare (min)	Yellow glare (min)
FP: FP 1	0	0
FP: FP 2	0	0

No glare found

PV array 10 no glare found

Component	Green glare (min)	Yellow glare (min)
FP: FP 1	0	0
FP: FP 2	0	0

No glare found

PV array 11 no glare found

Component	Green glare (min)	Yellow glare (min)
FP: FP 1	0	0
FP: FP 2	0	0

No glare found

PV array 12 no glare found

Component	Green glare (min)	Yellow glare (min)
FP: FP 1	0	0
FP: FP 2	0	0

No glare found

PV array 2 no glare found

Component	Green glare (min)	Yellow glare (min)
FP: FP 1	0	0
FP: FP 2	0	0

No glare found

PV array 3 no glare found

Component	Green glare (min)	Yellow glare (min)
FP: FP 1	0	0
FP: FP 2	0	0

No glare found

PV array 4 no glare found

Component	Green glare (min)	Yellow glare (min)
FP: FP 1	0	0
FP: FP 2	0	0

No glare found

PV array 5 no glare found

Component	Green glare (min)	Yellow glare (min)
FP: FP 1	0	0
FP: FP 2	0	0

No glare found

PV array 6 no glare found

Component	Green glare (min)	Yellow glare (min)
FP: FP 1	0	0
FP: FP 2	0	0

No glare found

PV array 7 no glare found

Component	Green glare (min)	Yellow glare (min)
FP: FP 1	0	0
FP: FP 2	0	0

No glare found

PV array 8 no glare found

Component	Green glare (min)	Yellow glare (min)
FP: FP 1	0	0
FP: FP 2	0	0

No glare found

PV array 9 no glare found

Component	Green glare (min)	Yellow glare (min)
FP: FP 1	0	0
FP: FP 2	0	0

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 N: Aviation Receptor Glare Results B (15 Deg)



East Park Solar

Aviation Results Sackville Farm 15 Deg

Client: Axis

Created Jun 06, 2024
Updated Aug 29, 2025
Time-step 1 minute
Timezone offset UTC0
Minimum sun altitude 0.0 deg
Site ID 121099.20781

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	248	0	-
PV array 10	15.0	180.0	1,794	0	-
PV array 11	15.0	180.0	3,636	153	-
PV array 12	15.0	180.0	4,087	0	-
PV array 2	15.0	180.0	0	0	-
PV array 3	15.0	180.0	100	0	-
PV array 4	15.0	180.0	90	0	-
PV array 5	15.0	180.0	567	0	-
PV array 6	15.0	180.0	1,021	0	-
PV array 7	15.0	180.0	1,185	0	-
PV array 8	15.0	180.0	840	0	-
PV array 9	15.0	180.0	1,001	0	-

Component Data

PV Array(s)

Total PV footprint area: 5,301,463 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: 927,749 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	52.258301	-0.387900	37.33	3.00	40.33
8	52.258262	-0.393243	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	52.267068	-0.394820	32.56	0.00	32.56
23	52.268335	-0.396183	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: 1,786,428 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	52.259372	-0.396194	39.00	3.00	42.00
2	52.261677	-0.396183	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

2-Mile Flight Path Receptor(s)

Name: FP 1
Description:
Threshold height : 15 m
Direction: 295.5 deg
Glide slope: 3.0 deg
Pilot view restricted? Yes
Vertical view restriction: 30.0 deg
Azimuthal view restriction: 50.0 deg

Point	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
Threshold	52.260473	-0.479805	61.05	15.24	76.29
2-mile point	52.248017	-0.437127	57.99	186.98	244.98



Name: FP 2
Description:
Threshold height : 15 m
Direction: 115.6 deg
Glide slope: 3.0 deg
Pilot view restricted? Yes
Vertical view restriction: 30.0 deg
Azimuthal view restriction: 50.0 deg

Point	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
Threshold	52.262405	-0.486387	66.43	15.24	81.67
2-mile point	52.274889	-0.529046	87.36	162.99	250.35



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	248	0	-	-
PV array 10	15.0	180.0	1,794	0	-	-
PV array 11	15.0	180.0	3,636	153	-	-
PV array 12	15.0	180.0	4,087	0	-	-
PV array 2	15.0	180.0	0	0	-	-
PV array 3	15.0	180.0	100	0	-	-
PV array 4	15.0	180.0	90	0	-	-
PV array 5	15.0	180.0	567	0	-	-
PV array 6	15.0	180.0	1,021	0	-	-
PV array 7	15.0	180.0	1,185	0	-	-
PV array 8	15.0	180.0	840	0	-	-
PV array 9	15.0	180.0	1,001	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	124	0	0	0	0	0	115	9	0	0
pv-array-1 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-10 (green)	0	0	360	535	4	0	0	329	541	25	0	0
pv-array-10 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-11 (green)	0	0	374	659	602	250	470	682	586	13	0	0
pv-array-11 (yellow)	0	0	0	19	59	0	17	58	0	0	0	0
pv-array-12 (green)	0	0	147	702	716	692	714	724	392	0	0	0
pv-array-12 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-3 (green)	0	0	52	0	0	0	0	0	38	10	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	0	0	0	0	0	46	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	255	31	0	0	0	0	269	12	0	0
pv-array-5 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-6 (green)	0	0	320	193	0	0	0	34	459	15	0	0
pv-array-6 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-7 (green)	0	0	341	253	0	0	0	72	498	21	0	0
pv-array-7 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-8 (green)	0	0	297	124	0	0	0	20	379	20	0	0
pv-array-8 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-9 (green)	0	0	326	171	0	0	0	47	435	22	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 low potential for temporary after-image

Component	Green glare (min)	Yellow glare (min)
FP: FP 1	0	0
FP: FP 2	248	0

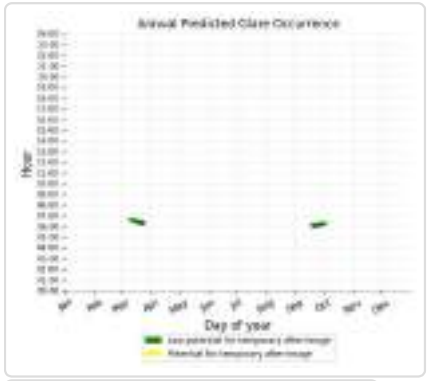
PV array 1: FP 1

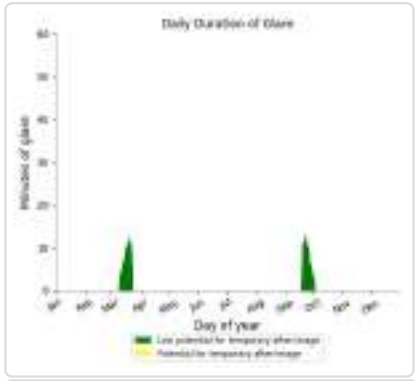
No glare found

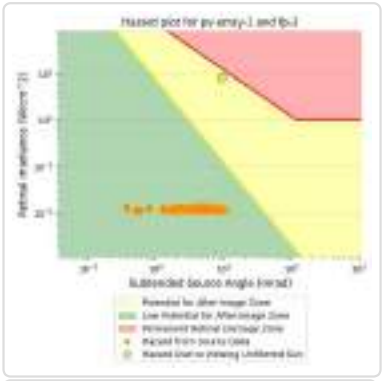
PV array 1: FP 2

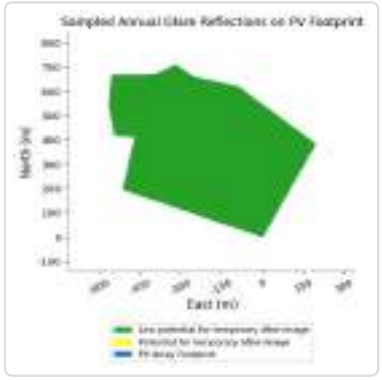
PV array is expected to produce the following glare for this receptor:

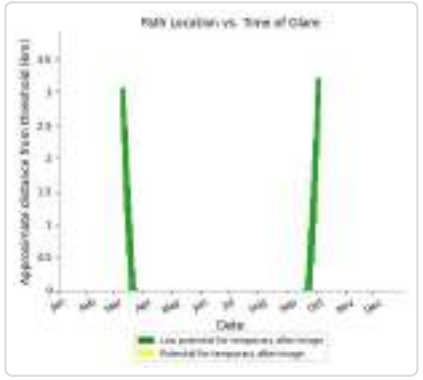
- 248 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.

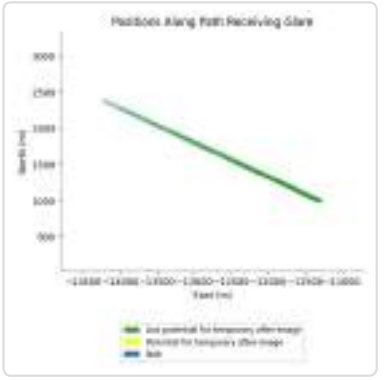












PV array 10 low potential for temporary after-image

Component	Green glare (min)	Yellow glare (min)
FP: FP 1	0	0
FP: FP 2	1794	0

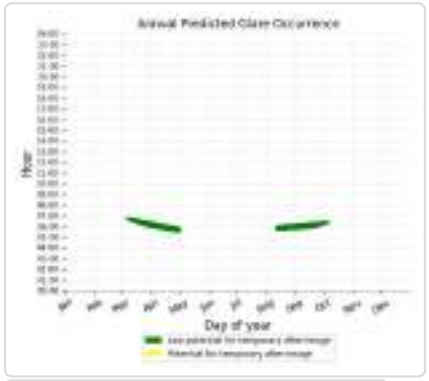
PV array 10: FP 1

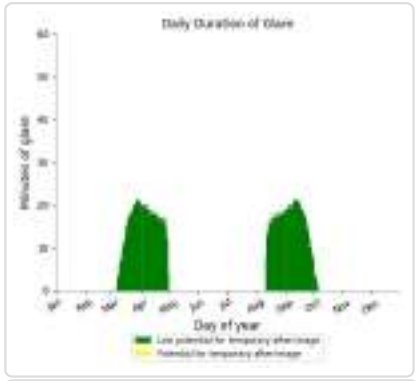
No glare found

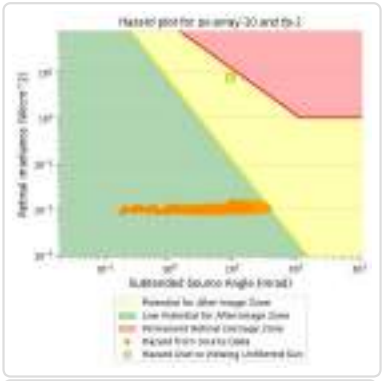
PV array 10: FP 2

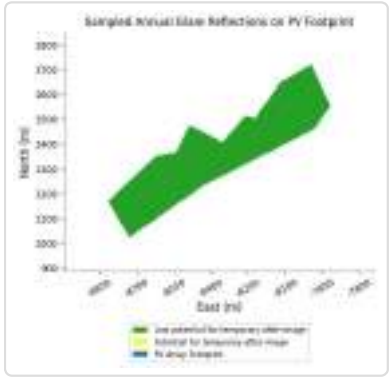
PV array is expected to produce the following glare for this receptor:

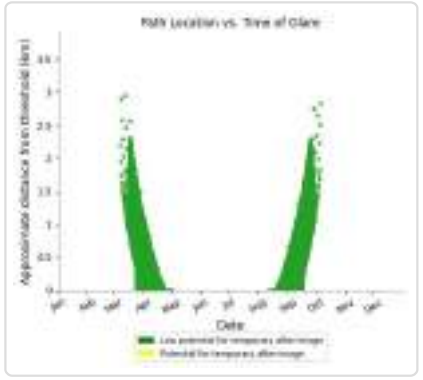
- 1,794 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.

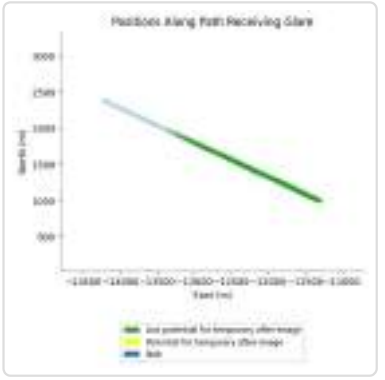












PV array 11 potential temporary after-image

Component	Green glare (min)	Yellow glare (min)
FP: FP 1	0	0
FP: FP 2	3636	153

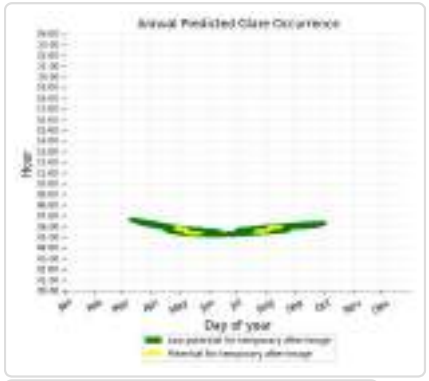
PV array 11: FP 1

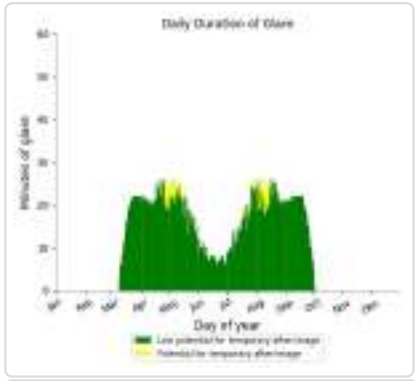
No glare found

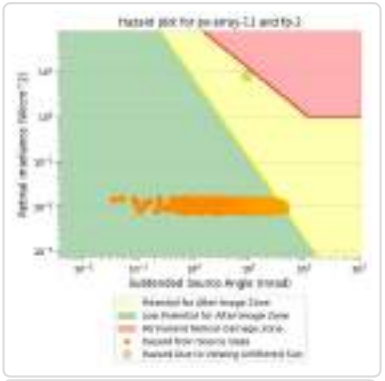
PV array 11: FP 2

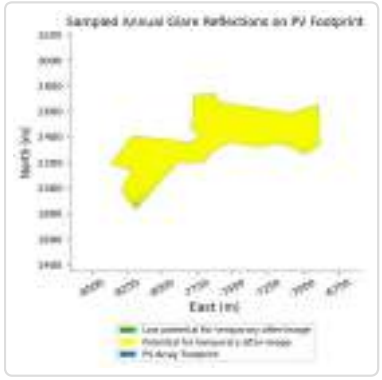
PV array is expected to produce the following glare for this receptor:

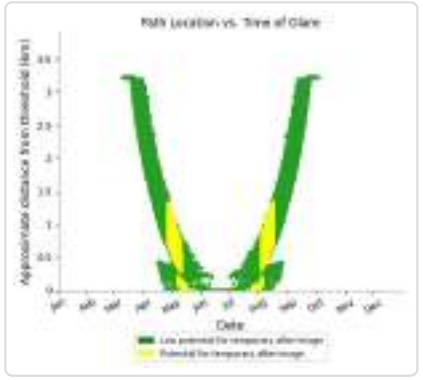
- 3,636 minutes of "green" glare with low potential to cause temporary after-image.
- 153 minutes of "yellow" glare with potential to cause temporary after-image.

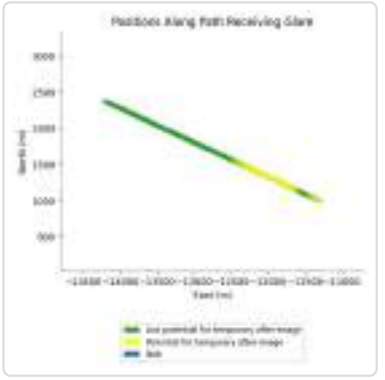












PV array 12 low potential for temporary after-image

Component	Green glare (min)	Yellow glare (min)
FP: FP 1	0	0
FP: FP 2	4087	0

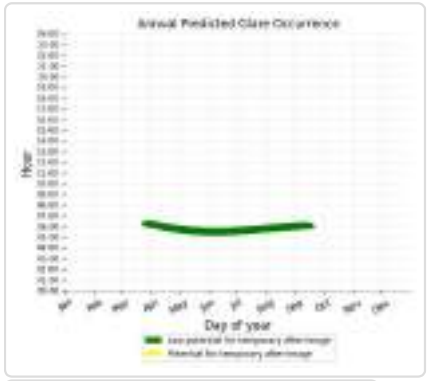
PV array 12: FP 1

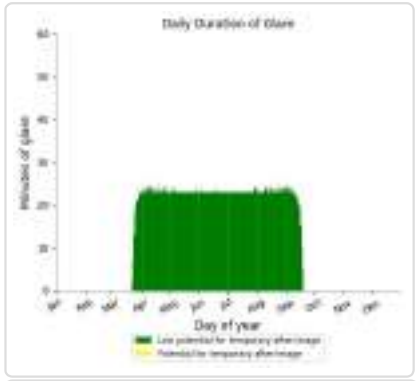
No glare found

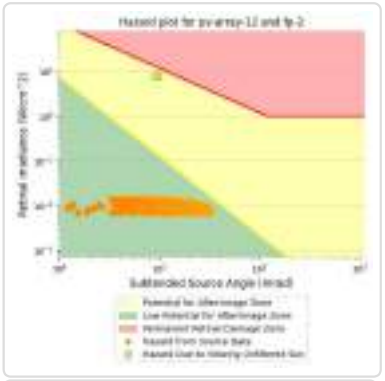
PV array 12: FP 2

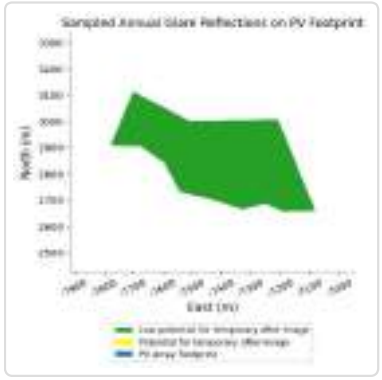
PV array is expected to produce the following glare for this receptor:

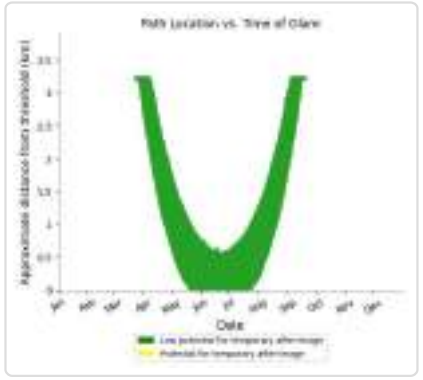
- 4,087 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.

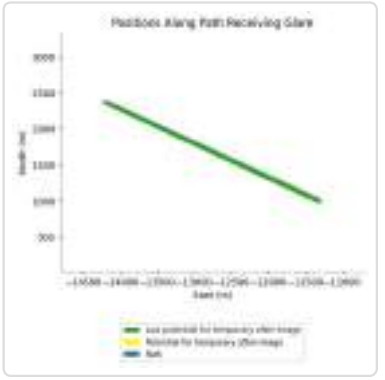












PV array 2 no glare found

Component	Green glare (min)	Yellow glare (min)
FP: FP 1	0	0
FP: FP 2	0	0

No glare found

PV array 3 low potential for temporary after-image

Component	Green glare (min)	Yellow glare (min)
FP: FP 1	0	0
FP: FP 2	100	0

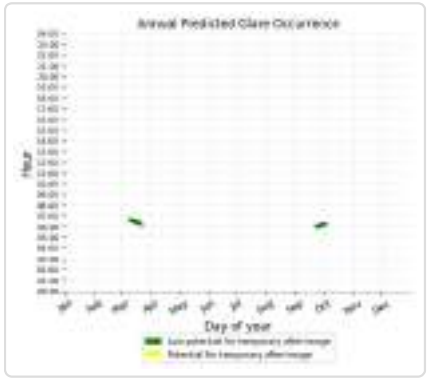
PV array 3: FP 1

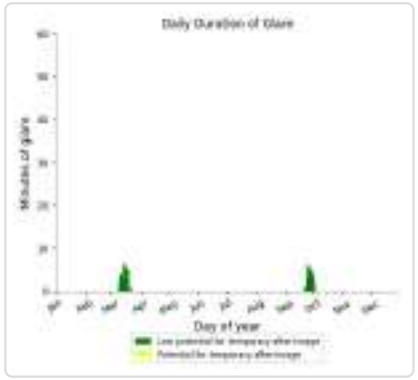
No glare found

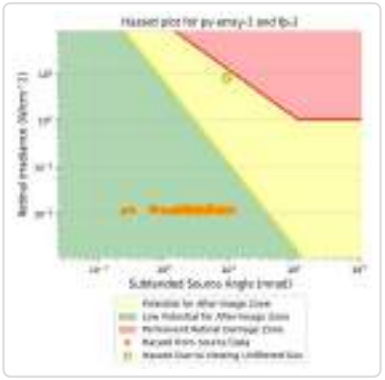
PV array 3: FP 2

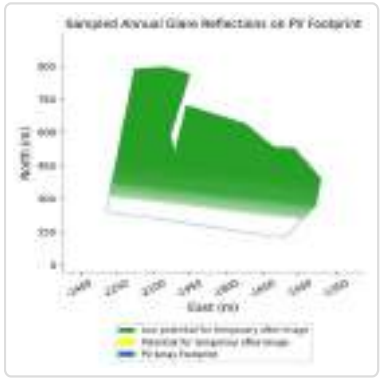
PV array is expected to produce the following glare for this receptor:

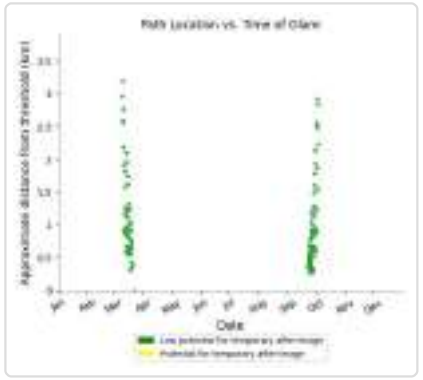
- 100 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.

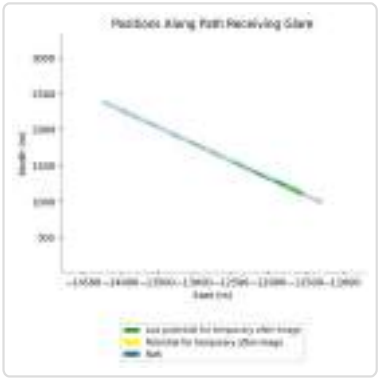












PV array 4 low potential for temporary after-image

Component	Green glare (min)	Yellow glare (min)
FP: FP 1	0	0
FP: FP 2	90	0

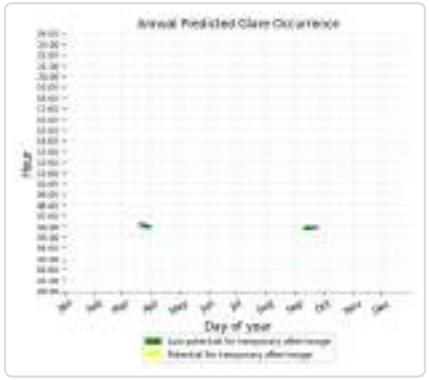
PV array 4: FP 1

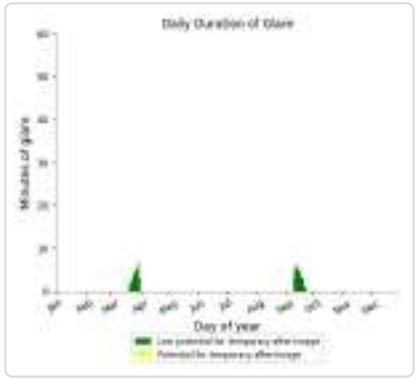
No glare found

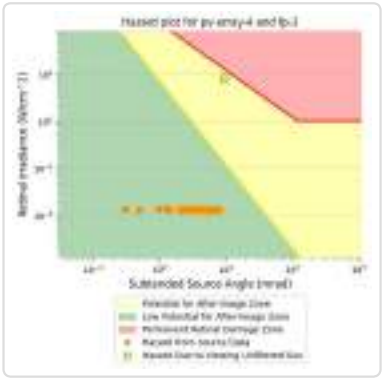
PV array 4: FP 2

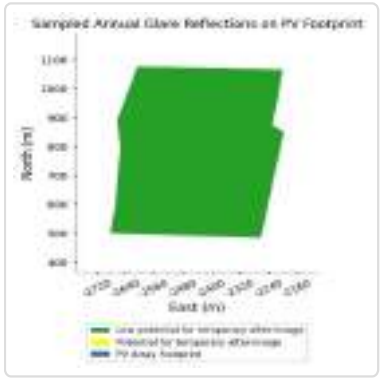
PV array is expected to produce the following glare for this receptor:

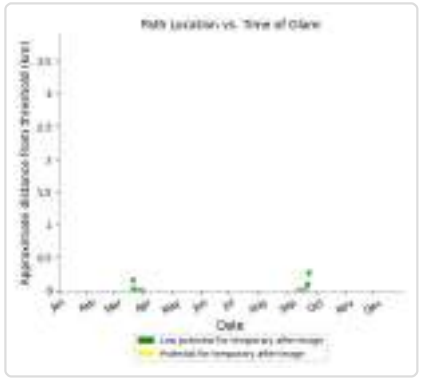
- 90 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.

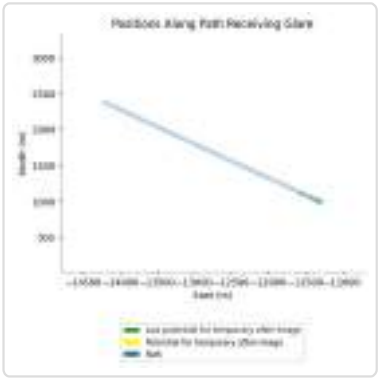












PV array 5 low potential for temporary after-image

Component	Green glare (min)	Yellow glare (min)
FP: FP 1	0	0
FP: FP 2	567	0

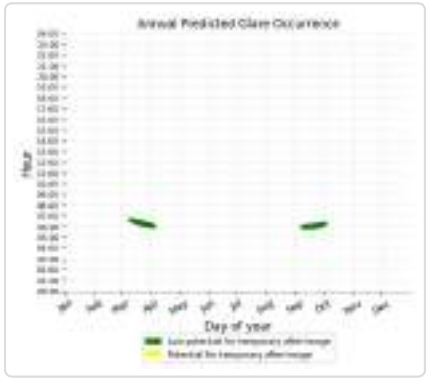
PV array 5: FP 1

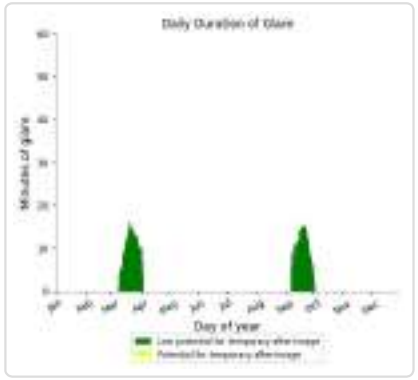
No glare found

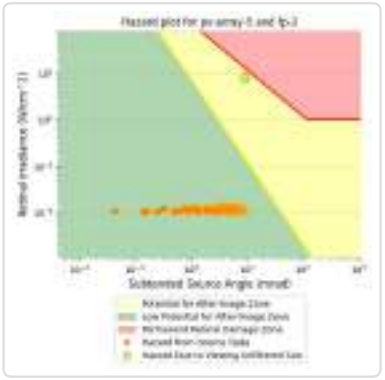
PV array 5: FP 2

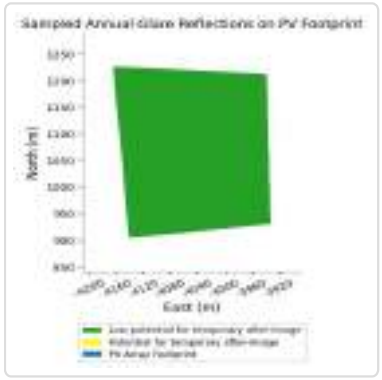
PV array is expected to produce the following glare for this receptor:

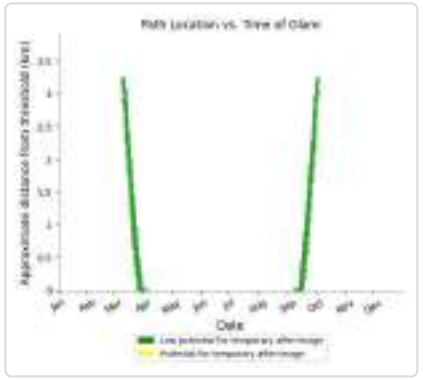
- 567 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.

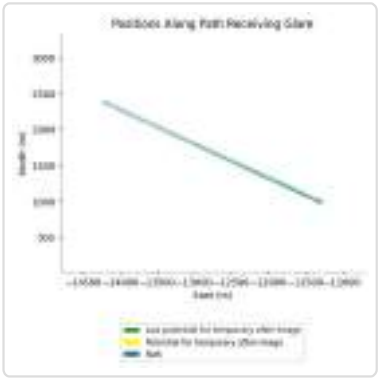












PV array 6 low potential for temporary after-image

Component	Green glare (min)	Yellow glare (min)
FP: FP 1	0	0
FP: FP 2	1021	0

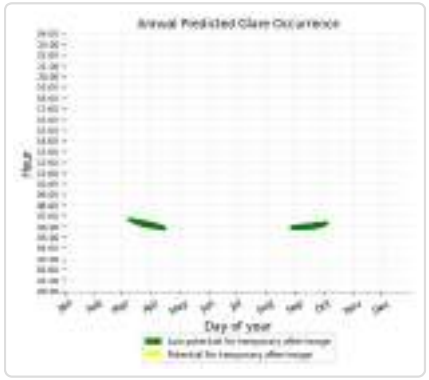
PV array 6: FP 1

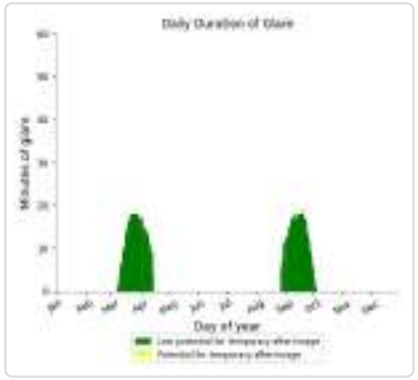
No glare found

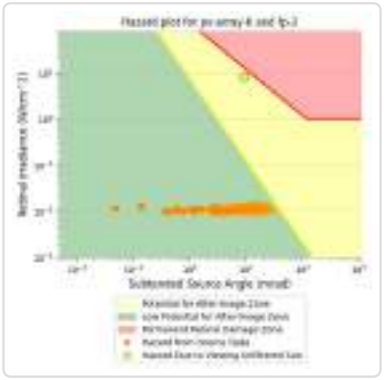
PV array 6: FP 2

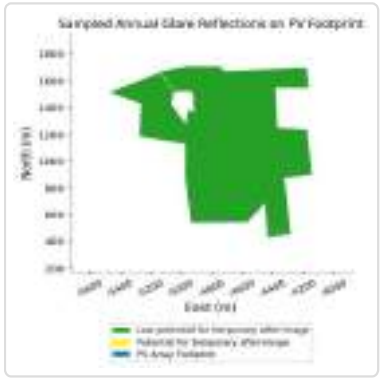
PV array is expected to produce the following glare for this receptor:

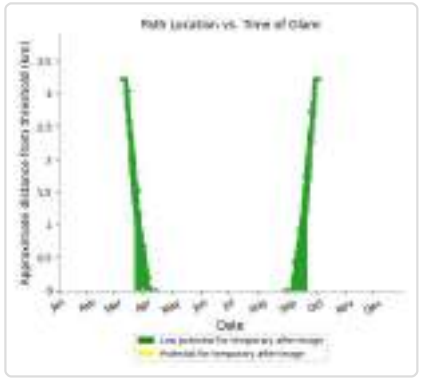
- 1,021 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.

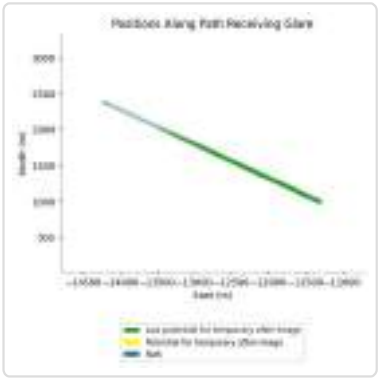












PV array 7 low potential for temporary after-image

Component	Green glare (min)	Yellow glare (min)
FP: FP 1	0	0
FP: FP 2	1185	0

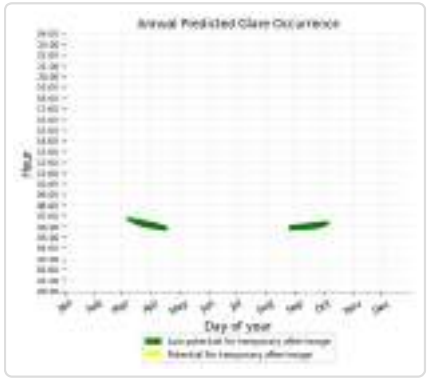
PV array 7: FP 1

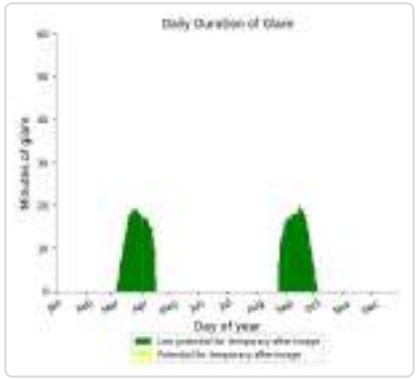
No glare found

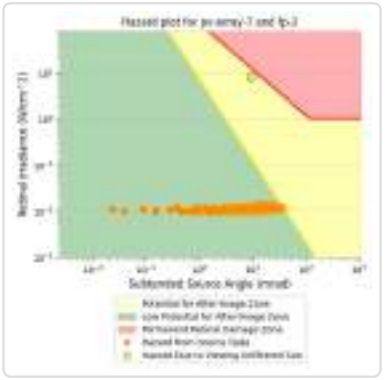
PV array 7: FP 2

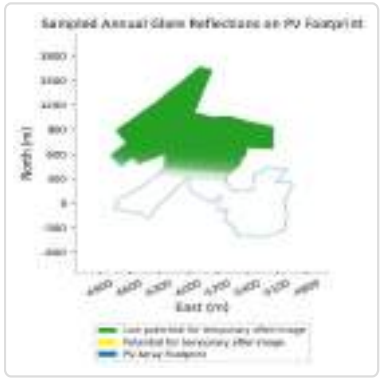
PV array is expected to produce the following glare for this receptor:

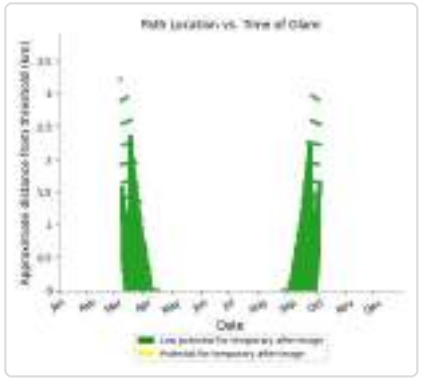
- 1,185 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.

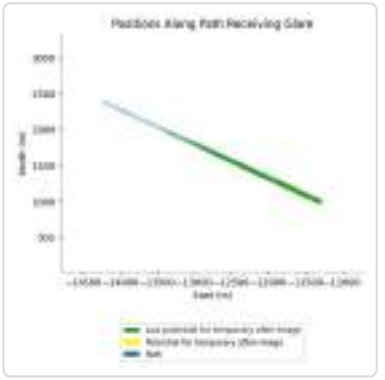












PV array 8 low potential for temporary after-image

Component	Green glare (min)	Yellow glare (min)
FP: FP 1	0	0
FP: FP 2	840	0

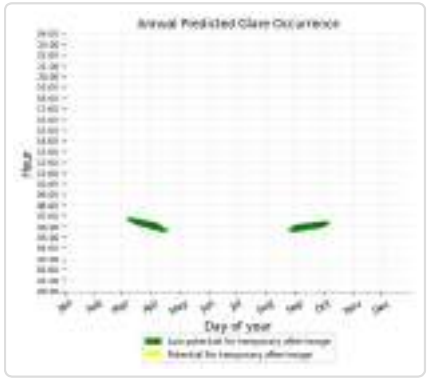
PV array 8: FP 1

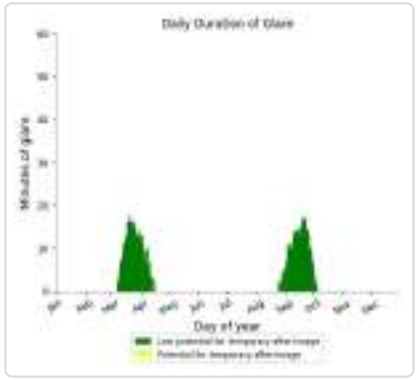
No glare found

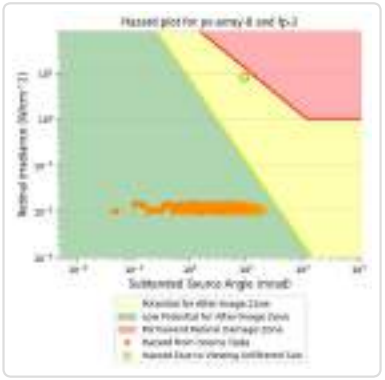
PV array 8: FP 2

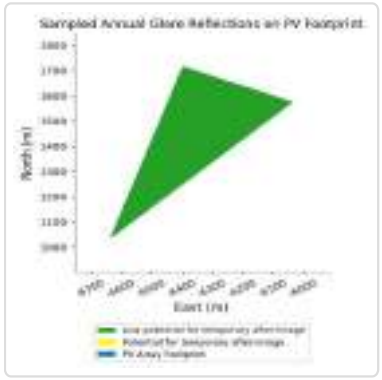
PV array is expected to produce the following glare for this receptor:

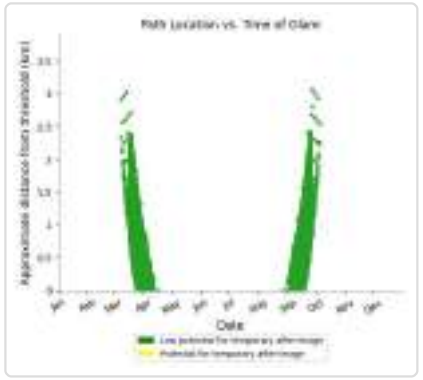
- 840 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.

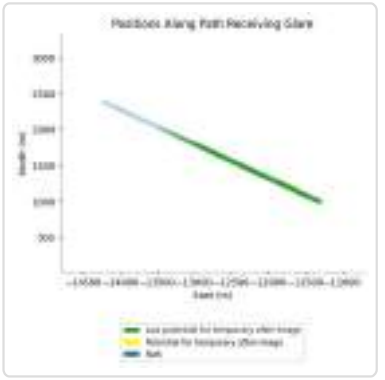












PV array 9 low potential for temporary after-image

Component	Green glare (min)	Yellow glare (min)
FP: FP 1	0	0
FP: FP 2	1001	0

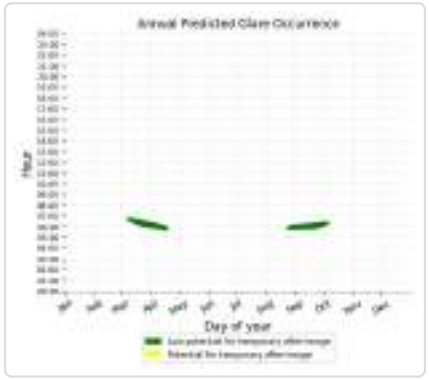
PV array 9: FP 1

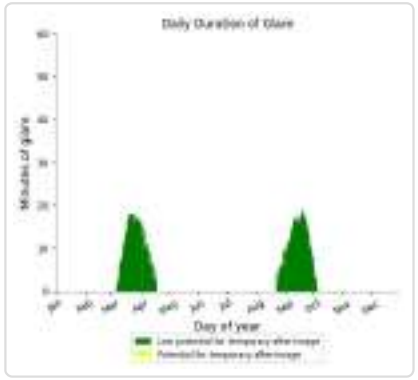
No glare found

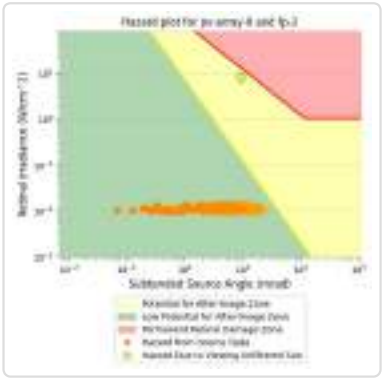
PV array 9: FP 2

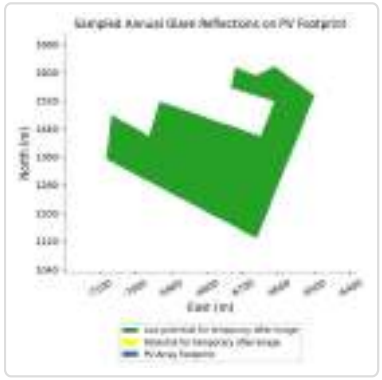
PV array is expected to produce the following glare for this receptor:

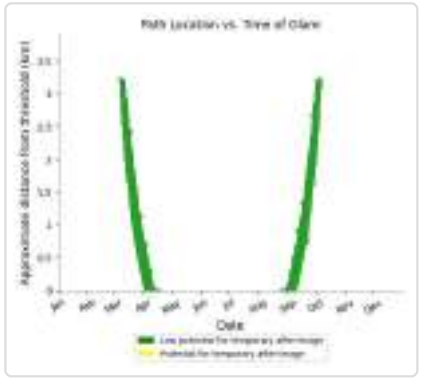
- 1,001 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.

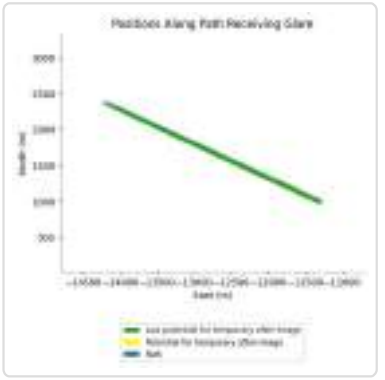












Summary of Vertical Surface Glare Analysis

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 O: Aviation Receptor Glare Results B (25 Deg)



East Park Solar

Aviation Results Sackville Farm 25 Deg

Client: Axis

Created Jun 06, 2024
Updated Aug 29, 2025
Time-step 1 minute
Timezone offset UTC0
Minimum sun altitude 0.0 deg
Site ID 121099.20781

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	88	0	-
PV array 10	25.0	180.0	1,572	0	-
PV array 11	25.0	180.0	3,420	171	-
PV array 12	25.0	180.0	3,840	0	-
PV array 2	25.0	180.0	0	0	-
PV array 3	25.0	180.0	0	0	-
PV array 4	25.0	180.0	104	0	-
PV array 5	25.0	180.0	387	0	-
PV array 6	25.0	180.0	812	0	-
PV array 7	25.0	180.0	961	0	-
PV array 8	25.0	180.0	724	0	-
PV array 9	25.0	180.0	771	0	-

Component Data

PV Array(s)

Total PV footprint area: 5,301,463 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: 927,749 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	52.258301	-0.387900	37.33	3.00	40.33
8	52.258262	-0.393243	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	52.267068	-0.394820	32.56	0.00	32.56
23	52.268335	-0.396183	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: 1,786,428 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	52.259372	-0.396194	39.00	3.00	42.00
2	52.261677	-0.396183	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

2-Mile Flight Path Receptor(s)

Name: FP 1
Description:
Threshold height : 15 m
Direction: 295.5 deg
Glide slope: 3.0 deg
Pilot view restricted? Yes
Vertical view restriction: 30.0 deg
Azimuthal view restriction: 50.0 deg

Point	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
Threshold	52.260473	-0.479805	61.05	15.24	76.29
2-mile point	52.248017	-0.437127	57.99	186.98	244.98



Name: FP 2
Description:
Threshold height : 15 m
Direction: 115.6 deg
Glide slope: 3.0 deg
Pilot view restricted? Yes
Vertical view restriction: 30.0 deg
Azimuthal view restriction: 50.0 deg

Point	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
Threshold	52.262405	-0.486387	66.43	15.24	81.67
2-mile point	52.274889	-0.529046	87.36	162.99	250.35



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	88	0	-	-
PV array 10	25.0	180.0	1,572	0	-	-
PV array 11	25.0	180.0	3,420	171	-	-
PV array 12	25.0	180.0	3,840	0	-	-
PV array 2	25.0	180.0	0	0	-	-
PV array 3	25.0	180.0	0	0	-	-
PV array 4	25.0	180.0	104	0	-	-
PV array 5	25.0	180.0	387	0	-	-
PV array 6	25.0	180.0	812	0	-	-
PV array 7	25.0	180.0	961	0	-	-
PV array 8	25.0	180.0	724	0	-	-
PV array 9	25.0	180.0	771	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	46	0	0	0	0	0	42	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	268	491	27	0	0	334	452	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	307	571	566	372	498	591	514	1	0	0
pv-array-11 (yellow)	0	0	0	18	61	5	34	53	0	0	0	0
pv-array-12 (green)	0	0	181	645	654	630	653	662	415	0	0	0
pv-array-12 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-4 (green)	0	0	51	0	0	0	0	0	53	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	175	19	0	0	0	0	193	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	236	171	0	0	0	29	376	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	254	226	0	0	0	63	418	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	209	152	0	0	0	41	322	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	237	149	0	0	0	38	347	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 low potential for temporary after-image

Component	Green glare (min)	Yellow glare (min)
FP: FP 1	0	0
FP: FP 2	88	0

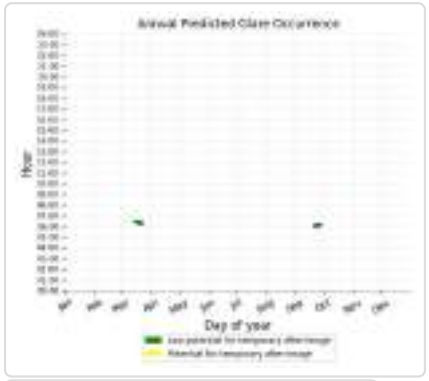
PV array 1: FP 1

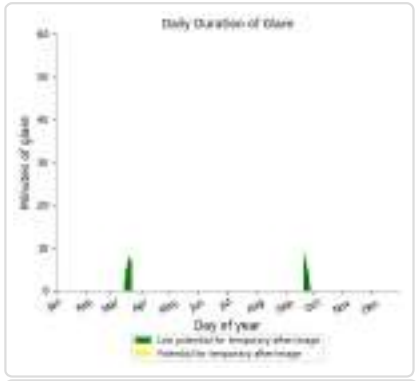
No glare found

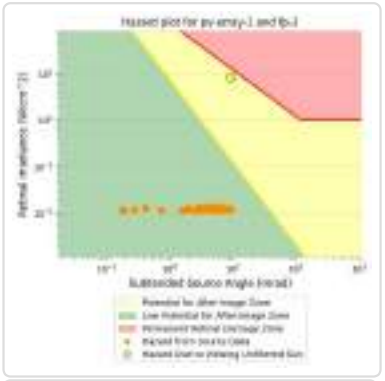
PV array 1: FP 2

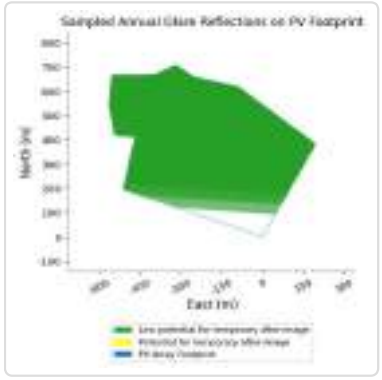
PV array is expected to produce the following glare for this receptor:

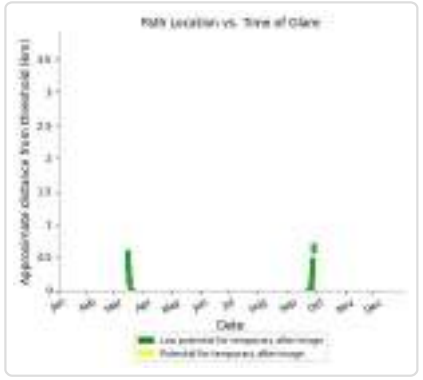
- 88 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.

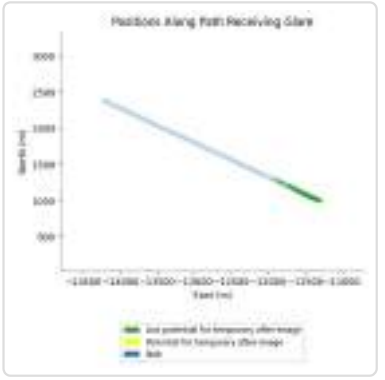












PV array 10 low potential for temporary after-image

Component	Green glare (min)	Yellow glare (min)
FP: FP 1	0	0
FP: FP 2	1572	0

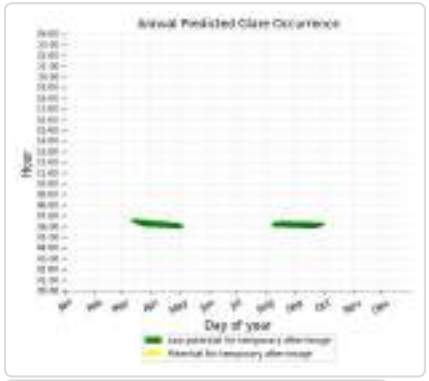
PV array 10: FP 1

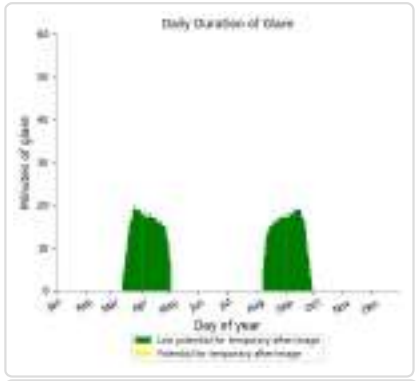
No glare found

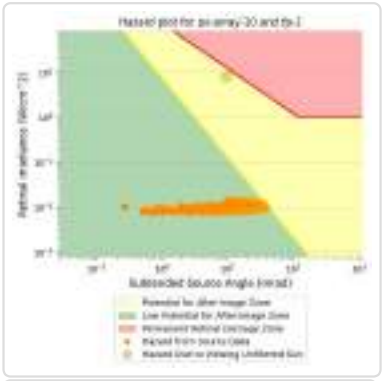
PV array 10: FP 2

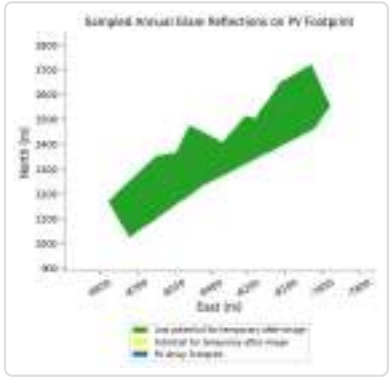
PV array is expected to produce the following glare for this receptor:

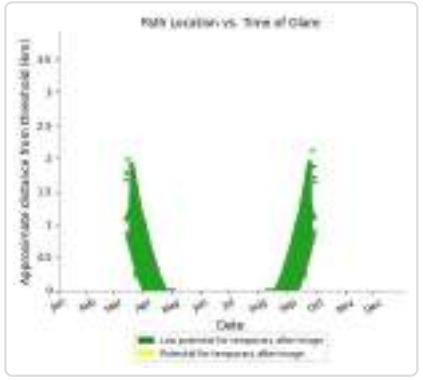
- 1,572 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.

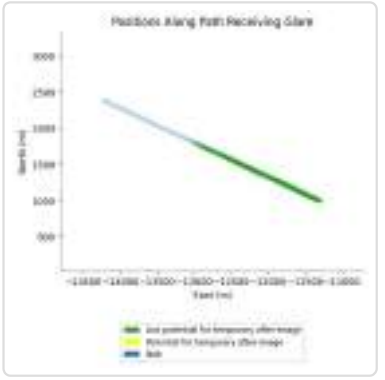












PV array 11 potential temporary after-image

Component	Green glare (min)	Yellow glare (min)
FP: FP 1	0	0
FP: FP 2	3420	171

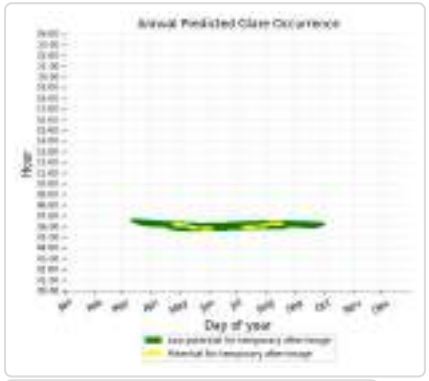
PV array 11: FP 1

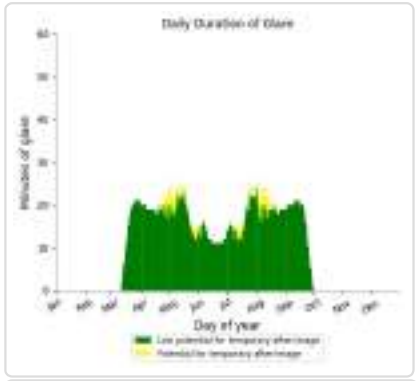
No glare found

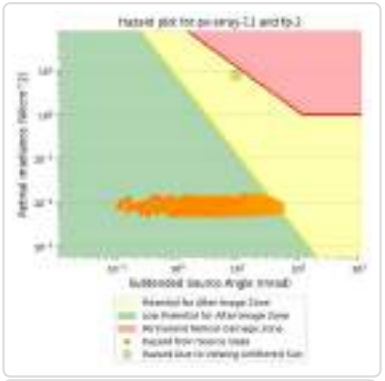
PV array 11: FP 2

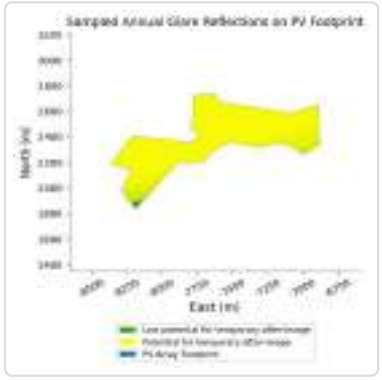
PV array is expected to produce the following glare for this receptor:

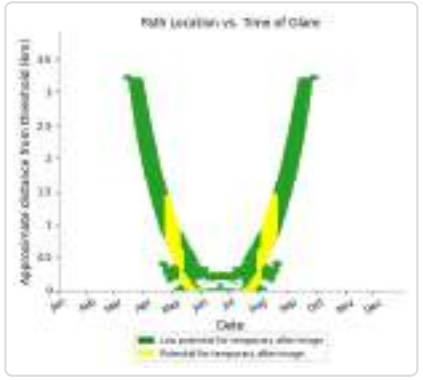
- 3,420 minutes of "green" glare with low potential to cause temporary after-image.
- 171 minutes of "yellow" glare with potential to cause temporary after-image.

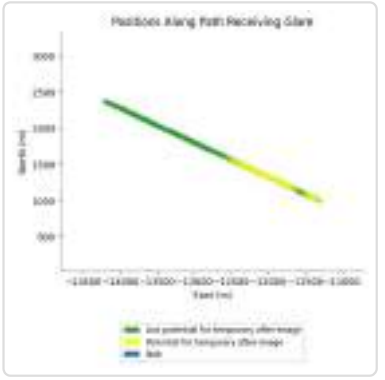












PV array 12 low potential for temporary after-image

Component	Green glare (min)	Yellow glare (min)
FP: FP 1	0	0
FP: FP 2	3840	0

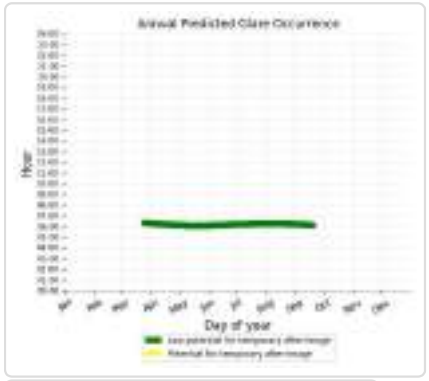
PV array 12: FP 1

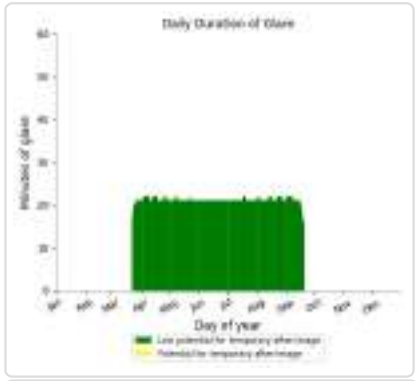
No glare found

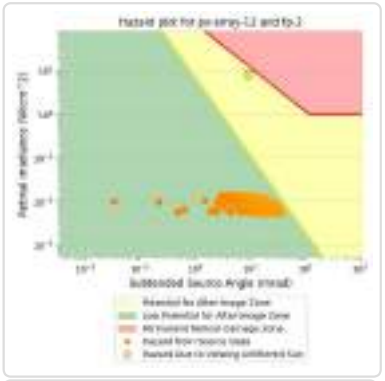
PV array 12: FP 2

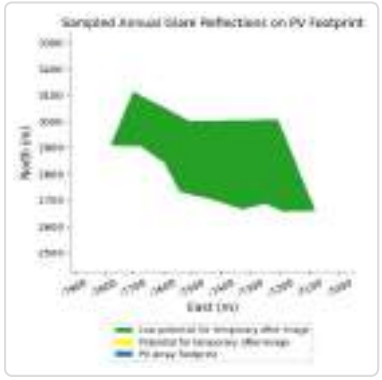
PV array is expected to produce the following glare for this receptor:

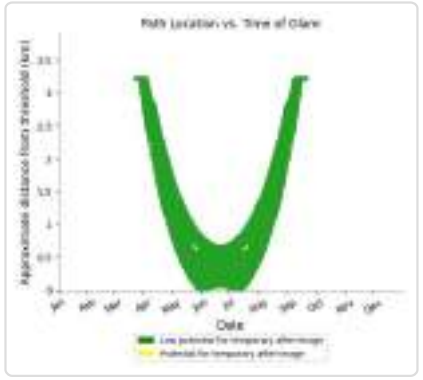
- 3,840 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.

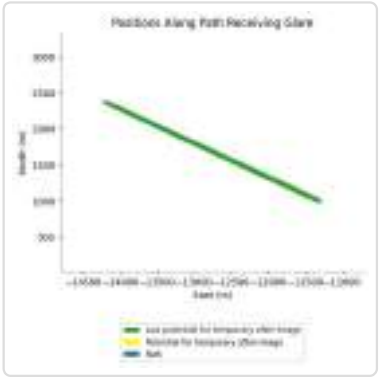












PV array 2 no glare found

Component	Green glare (min)	Yellow glare (min)
FP: FP 1	0	0
FP: FP 2	0	0

No glare found

PV array 3 no glare found

Component	Green glare (min)	Yellow glare (min)
FP: FP 1	0	0
FP: FP 2	0	0

No glare found

PV array 4 low potential for temporary after-image

Component	Green glare (min)	Yellow glare (min)
FP: FP 1	0	0
FP: FP 2	104	0

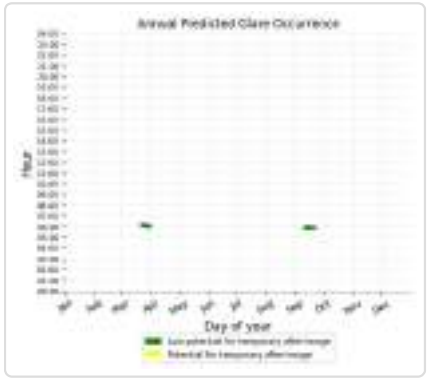
PV array 4: FP 1

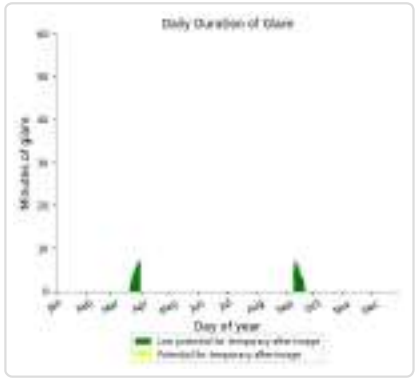
No glare found

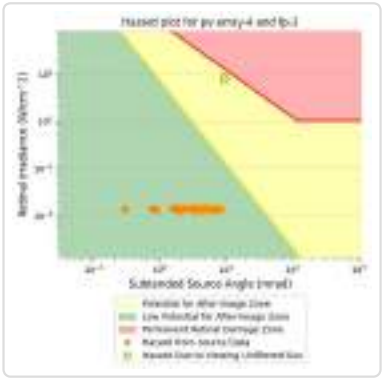
PV array 4: FP 2

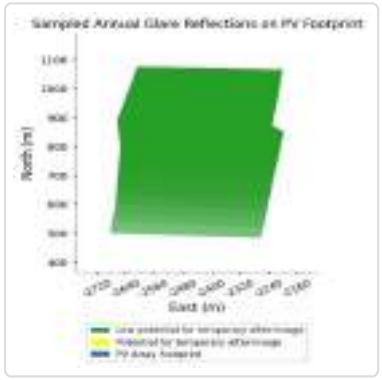
PV array is expected to produce the following glare for this receptor:

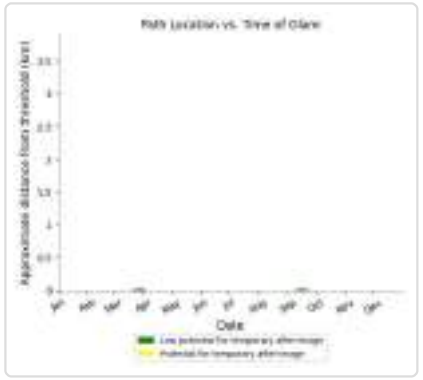
- 104 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.

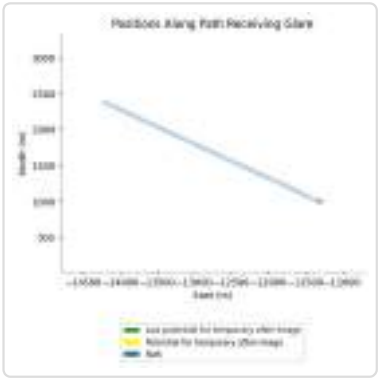












PV array 5 low potential for temporary after-image

Component	Green glare (min)	Yellow glare (min)
FP: FP 1	0	0
FP: FP 2	387	0

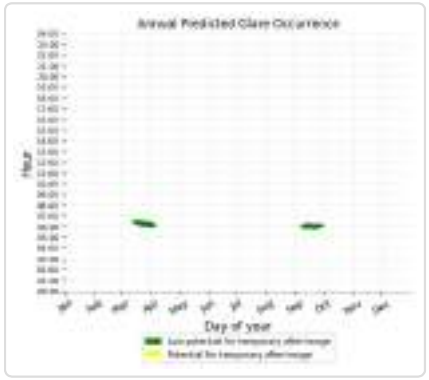
PV array 5: FP 1

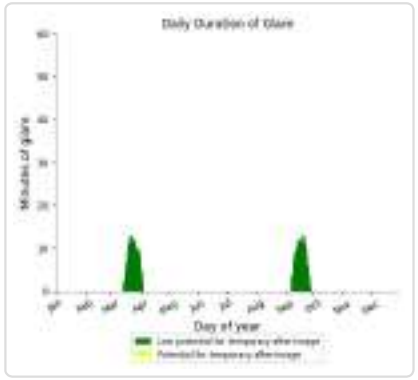
No glare found

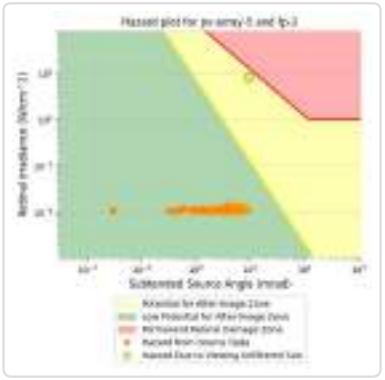
PV array 5: FP 2

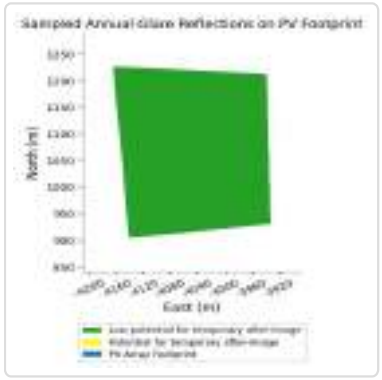
PV array is expected to produce the following glare for this receptor:

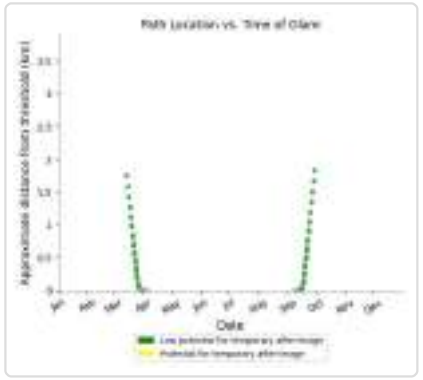
- 387 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.

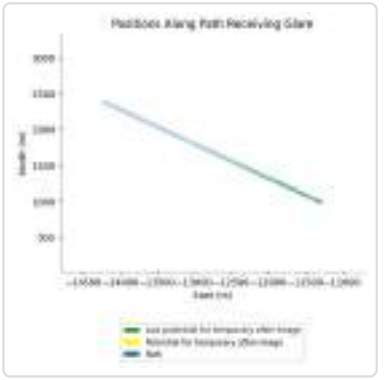












PV array 6 low potential for temporary after-image

Component	Green glare (min)	Yellow glare (min)
FP: FP 1	0	0
FP: FP 2	812	0

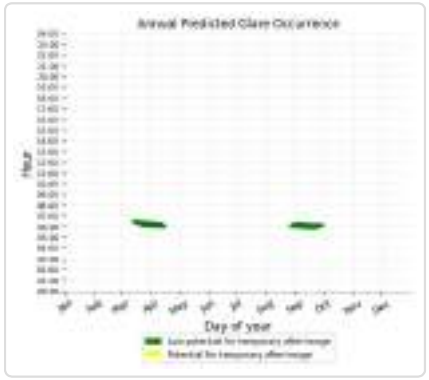
PV array 6: FP 1

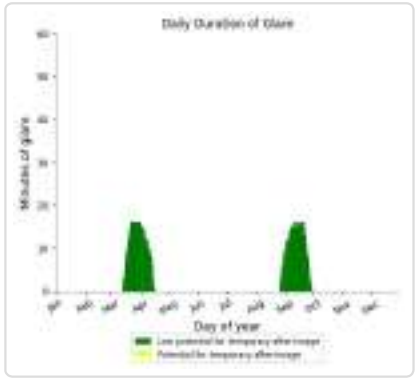
No glare found

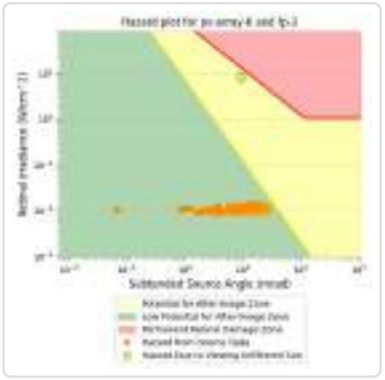
PV array 6: FP 2

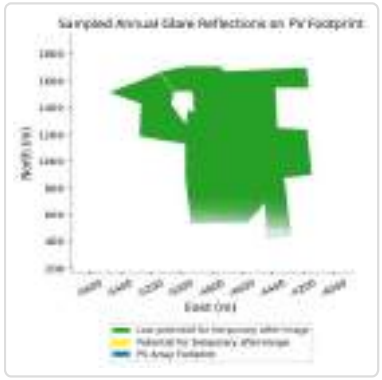
PV array is expected to produce the following glare for this receptor:

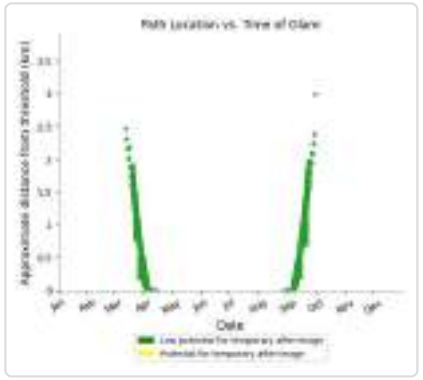
- 812 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.

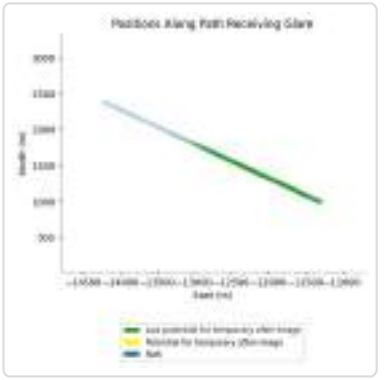












PV array 7 low potential for temporary after-image

Component	Green glare (min)	Yellow glare (min)
FP: FP 1	0	0
FP: FP 2	961	0

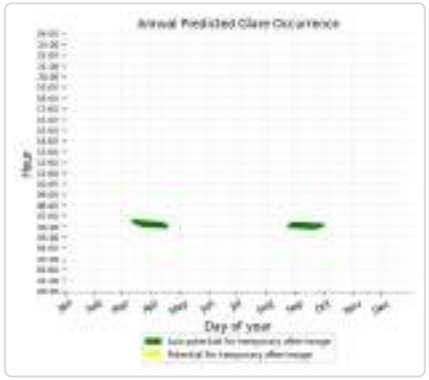
PV array 7: FP 1

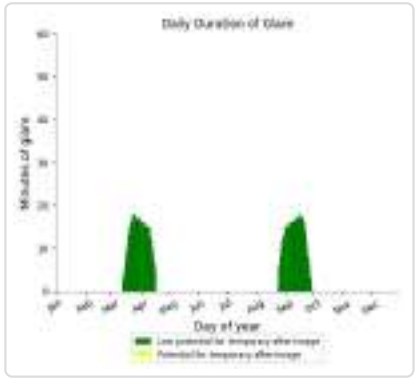
No glare found

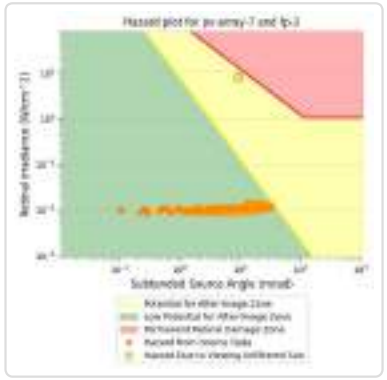
PV array 7: FP 2

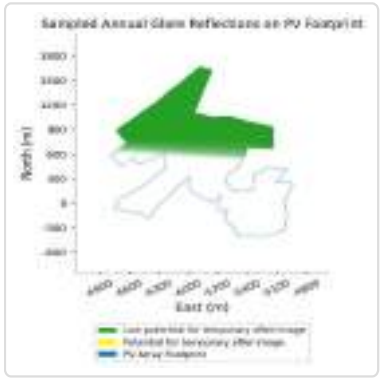
PV array is expected to produce the following glare for this receptor:

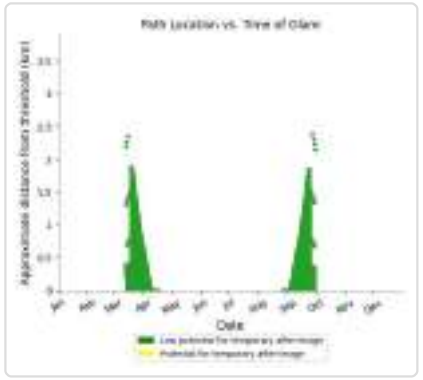
- 961 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.

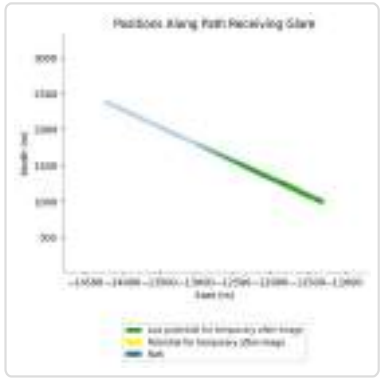












PV array 8 low potential for temporary after-image

Component	Green glare (min)	Yellow glare (min)
FP: FP 1	0	0
FP: FP 2	724	0

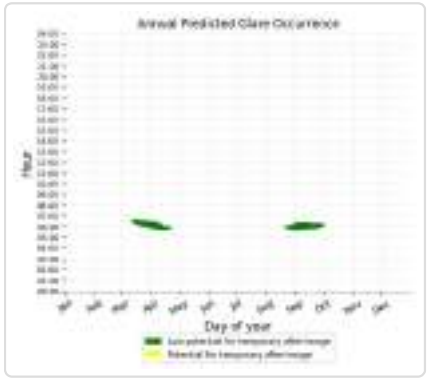
PV array 8: FP 1

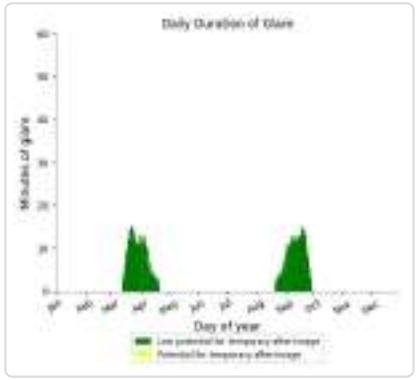
No glare found

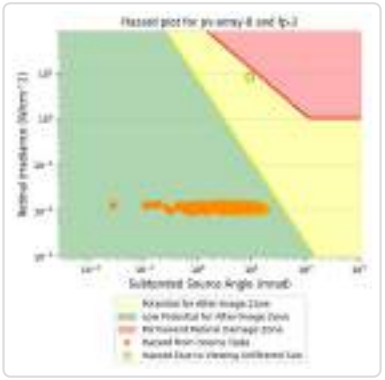
PV array 8: FP 2

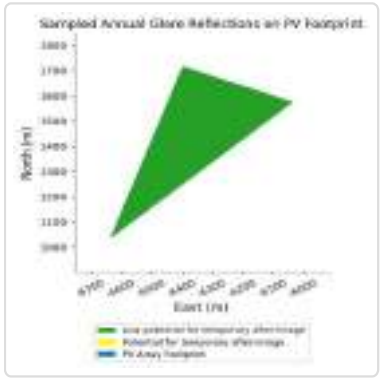
PV array is expected to produce the following glare for this receptor:

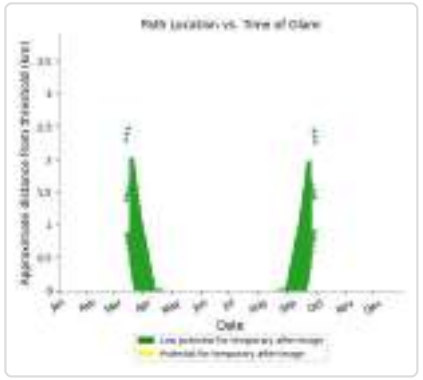
- 724 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.

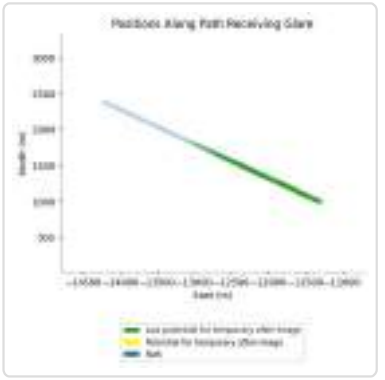












PV array 9 low potential for temporary after-image

Component	Green glare (min)	Yellow glare (min)
FP: FP 1	0	0
FP: FP 2	771	0

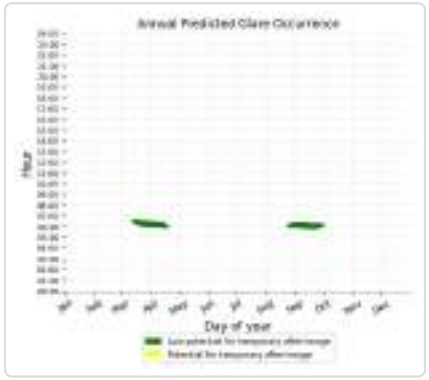
PV array 9: FP 1

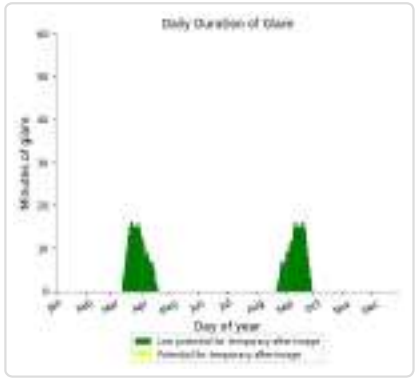
No glare found

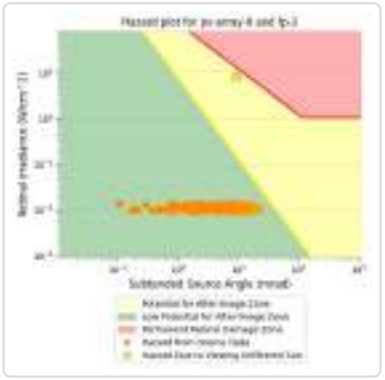
PV array 9: FP 2

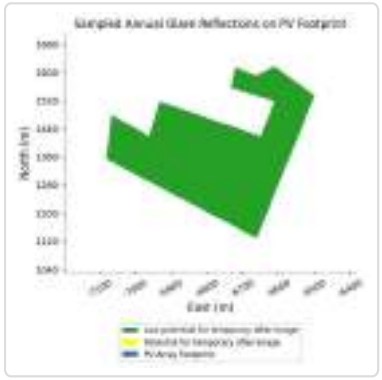
PV array is expected to produce the following glare for this receptor:

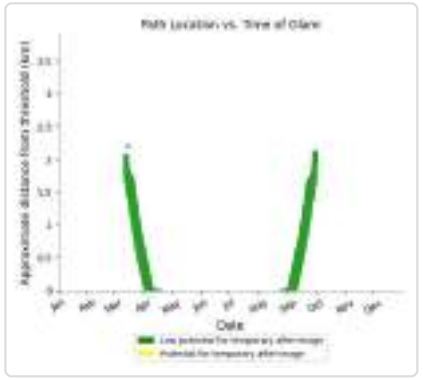
- 771 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.

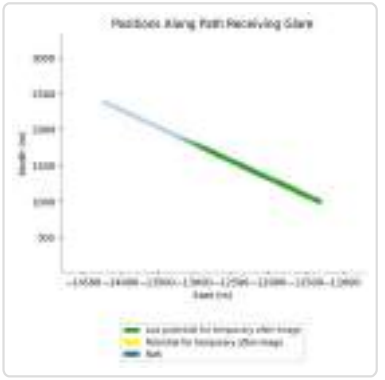












Summary of Vertical Surface Glare Analysis

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.