Glint and Glare Assessment
Part 2 of 5
Appendix BA to Appendix DA

July 2025

Fosse Green Energy



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APPENDIX BA: RESIDENTIAL RECEPTOR GLARE RESULTS GROUP A (RECEPTORS 1 – 80) (5 DEGREES)

Fosse Green Solar Farm

Fosse Green SF Res Group A 5 Degrees

Created Jan 11, 2024
Updated Apr 21, 2025
Time-step 1 minute
Timezone offset UTC0
Minimum sun altitude 0.0 deg
Site ID 109527.18719

Project type Advanced
Project status: active
Category 10 MW to 100 MW

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	5.0	180.0	61,976	24,628	-
PV array 10	5.0	180.0	0	0	-
PV array 11	5.0	180.0	0	0	-
PV array 12	5.0	180.0	0	0	-
PV array 13	5.0	180.0	0	0	-
PV array 14	5.0	180.0	0	0	-
PV array 15	5.0	180.0	0	0	-
PV array 2	5.0	180.0	85,298	9,176	-
PV array 3	5.0	180.0	19,376	5,779	-
PV array 4	5.0	180.0	35,466	9,238	-
PV array 6	5.0	180.0	10,467	155	-
PV array 7	5.0	180.0	6,524	0	-
PV array 8	5.0	180.0	0	0	-
PV array 9	5.0	180.0	0	0	-

Component Data

PV Array(s)

Total PV footprint area: 5,044,681 m^2

Name: PV array 1
Footprint area: 490,739 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.173327	-0.683693	15.22	3.50	18.72
2	53.171796	-0.684143	15.03	3.50	18.53
3	53.171552	-0.683478	15.19	3.50	18.69
4	53.171127	-0.682985	15.98	3.50	19.48
5	53.169712	-0.681805	15.00	3.50	18.50
6	53.168092	-0.681418	16.50	3.50	20.00
7	53.167989	-0.682362	16.00	3.50	19.50
8	53.167616	-0.682427	15.86	3.50	19.36
9	53.166844	-0.682749	16.00	3.50	19.50
10	53.166574	-0.682985	16.00	3.50	19.50
11	53.166123	-0.682920	16.00	3.50	19.50
12	53.166394	-0.680345	17.00	3.50	20.50
13	53.166741	-0.680410	16.40	3.50	19.90
14	53.166831	-0.679530	17.48	3.50	20.98
15	53.167320	-0.679659	17.17	3.50	20.67
16	53.167564	-0.677277	20.64	3.50	24.14
17	53.166522	-0.676741	20.78	3.50	24.28
18	53.164882	-0.675153	20.68	3.50	24.18
19	53.165403	-0.672857	27.63	3.50	31.13
20	53.165648	-0.671870	30.61	3.50	34.11
21	53.166458	-0.671269	32.00	3.50	35.50
22	53.166857	-0.671569	31.99	3.50	35.49
23	53.167847	-0.667406	24.66	3.50	28.16
24	53.169468	-0.666720	25.10	3.50	28.60
25	53.169031	-0.668608	27.89	3.50	31.39
26	53.169198	-0.670067	30.98	3.50	34.48
27	53.169982	-0.673629	26.94	3.50	30.44
28	53.170246	-0.673758	26.58	3.50	30.08
29	53.171294	-0.673125	28.40	3.50	31.90
30	53.171745	-0.672299	30.82	3.50	34.32
31	53.172105	-0.674048	26.50	3.50	30.00
32	53.171674	-0.675957	22.65	3.50	26.15
33	53.171507	-0.677599	22.08	3.50	25.58
34	53.171629	-0.678414	22.99	3.50	26.49
35	53.171918	-0.678833	24.21	3.50	27.71
36	53.171809	-0.679283	22.62	3.50	26.12
37	53.171449	-0.679391	20.48	3.50	23.98
38	53.170838	-0.677985	18.51	3.50	22.01
39	53.170593	-0.678028	17.96	3.50	21.46
40	53.170606	-0.678200	17.83	3.50	21.33
41	53.171372	-0.679906	19.18	3.50	22.68
42	53.171249	-0.681719	17.42	3.50	20.92
43	53.171378	-0.681955	17.27	3.50	20.77
44	53.171333	-0.682395	16.56	3.50	20.06
45	53.171597	-0.682502	16.79	3.50	20.29
46	53.173384	-0.681622	18.75	3.50	22.25

Name: PV array 10
Footprint area: 207,167 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.151184	-0.634513	8.32	3.50	11.82
2	53.151718	-0.636347	8.27	3.50	11.77
3	53.150026	-0.636744	8.28	3.50	11.78
4	53.148983	-0.636744	9.89	3.50	13.39
5	53.148803	-0.636862	10.13	3.50	13.63
6	53.148829	-0.637045	9.76	3.50	13.26
7	53.147420	-0.637957	10.19	3.50	13.69
8	53.146461	-0.637796	10.65	3.50	14.15
9	53.146126	-0.637302	11.44	3.50	14.94
10	53.145875	-0.635146	9.74	3.50	13.24
11	53.145566	-0.635264	9.14	3.50	12.64
12	53.145451	-0.635843	9.42	3.50	12.92
13	53.145142	-0.635951	9.94	3.50	13.44
14	53.144987	-0.634910	11.54	3.50	15.04
15	53.144637	-0.634278	12.00	3.50	15.50
16	53.143968	-0.633344	12.41	3.50	15.91
17	53.144200	-0.633280	11.84	3.50	15.34
18	53.144953	-0.632754	9.97	3.50	13.47
19	53.145828	-0.631949	10.31	3.50	13.81
20	53.146497	-0.631509	11.15	3.50	14.65
21	53.147668	-0.633848	12.51	3.50	16.01
22	53.148395	-0.633344	12.81	3.50	16.31
23	53.148254	-0.632947	13.08	3.50	16.58
24	53.148910	-0.632035	13.05	3.50	16.55
25	53.149064	-0.632314	12.58	3.50	16.08
26	53.149541	-0.631681	12.37	3.50	15.87

Name: PV array 11
Footprint area: 717,655 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.148506	-0.631749	13.14	3.50	16.64
2	53.147850	-0.632704	12.97	3.50	16.47
3	53.147683	-0.632715	12.37	3.50	15.87
4	53.146640	-0.630945	11.20	3.50	14.70
5	53.146396	-0.630848	12.22	3.50	15.72
6	53.145637	-0.631266	12.28	3.50	15.78
7	53.144343	-0.632565	11.04	3.50	14.54
8	53.142046	-0.627951	13.11	3.50	16.61
9	53.141524	-0.626084	12.34	3.50	15.84
10	53.138596	-0.627329	13.83	3.50	17.33
11	53.138454	-0.627232	13.48	3.50	16.98
12	53.137051	-0.628370	12.96	3.50	16.46
13	53.137154	-0.629056	13.21	3.50	16.71
14	53.135919	-0.628649	14.19	3.50	17.69
15	53.135771	-0.627640	12.78	3.50	16.28
16	53.134593	-0.628456	13.03	3.50	16.53
17	53.134464	-0.624700	12.77	3.50	16.27
18	53.134618	-0.624700	12.76	3.50	16.26
19	53.134631	-0.624990	12.76	3.50	16.26
20	53.135655	-0.624947	12.58	3.50	16.08
21	53.135758	-0.626331	11.86	3.50	15.36
22	53.136112	-0.626567	11.92	3.50	15.42
23	53.136549	-0.625162	10.74	3.50	14.24
24	53.136717	-0.625055	10.13	3.50	13.63
25	53.136652	-0.624636	10.38	3.50	13.88
26	53.137450	-0.624089	10.03	3.50	13.53
27	53.135835	-0.616793	7.10	3.50	10.60
28	53.136202	-0.615956	6.99	3.50	10.49
29	53.137238	-0.614926	7.15	3.50	10.65
30	53.137624	-0.615710	7.24	3.50	10.74
31	53.137862	-0.615549	7.38	3.50	10.88
32	53.137991	-0.614787	7.14	3.50	10.64
33	53.139105	-0.617426	7.93	3.50	11.43
34	53.139800	-0.619754	11.05	3.50	14.55
35	53.141717	-0.618682	9.38	3.50	12.88
36	53.142129	-0.620227	11.21	3.50	14.71
37	53.142007	-0.620323	10.80	3.50	14.30
38	53.142541	-0.622211	11.19	3.50	14.69
39	53.144034	-0.620784	11.76	3.50	15.26
40	53.144607	-0.623563	11.92	3.50	15.42
41	53.145591	-0.624582	12.63	3.50	16.13
42	53.145044	-0.625248	12.90	3.50	16.40
43	53.145077	-0.625666	12.28	3.50	15.78
44	53.146634	-0.628348	11.72	3.50	15.22
45	53.146808	-0.628220	12.16	3.50	15.66
46	53.148268	-0.630762	12.11	3.50	15.61
47	53.148101	-0.631030	11.92	3.50	15.42

Name: PV array 12
Footprint area: 73,115 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.136228	-0.613414	8.07	3.50	11.57
2	53.135854	-0.613478	8.46	3.50	11.96
3	53.133222	-0.614980	9.82	3.50	13.32
4	53.132887	-0.611772	10.64	3.50	14.14
5	53.135977	-0.610335	9.13	3.50	12.63

Name: PV array 13
Footprint area: 737,033 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.135585	-0.658160	11.48	3.50	14.98
2	53.136461	-0.665906	14.75	3.50	18.25
3	53.130642	-0.667945	14.56	3.50	18.06
4	53.130333	-0.666357	13.81	3.50	17.31
5	53.128440	-0.666872	14.86	3.50	18.36
6	53.128582	-0.668717	14.77	3.50	18.27
7	53.128273	-0.668782	14.57	3.50	18.07
8	53.128131	-0.667301	14.49	3.50	17.99
9	53.125730	-0.667666	13.07	3.50	16.57
10	53.125710	-0.667945	12.94	3.50	16.44
11	53.124455	-0.667505	13.19	3.50	16.69
12	53.124558	-0.666711	12.70	3.50	16.20
13	53.123380	-0.665788	11.31	3.50	14.81
14	53.123457	-0.665370	11.00	3.50	14.50
15	53.123122	-0.665220	12.04	3.50	15.54
16	53.123476	-0.663514	13.15	3.50	16.65
17	53.124365	-0.661776	13.29	3.50	16.79
18	53.124571	-0.660832	13.96	3.50	17.46
19	53.125067	-0.660220	13.10	3.50	16.60
20	53.126406	-0.656647	11.66	3.50	15.16
21	53.126650	-0.656261	11.38	3.50	14.88
22	53.126959	-0.656272	11.65	3.50	15.15
23	53.127178	-0.656068	12.25	3.50	15.75
24	53.127603	-0.659051	12.08	3.50	15.58
25	53.128794	-0.658922	13.52	3.50	17.02
26	53.129277	-0.661443	14.94	3.50	18.44
27	53.131092	-0.659844	14.90	3.50	18.40
28	53.131517	-0.659501	14.40	3.50	17.90
29	53.132315	-0.658857	12.70	3.50	16.20
30	53.133268	-0.657935	12.71	3.50	16.21
31	53.133345	-0.658664	11.01	3.50	14.51

Name: PV array 14
Footprint area: 209,868 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.132660	-0.653180	10.42	3.50	13.92
2	53.132070	-0.653360	10.23	3.50	13.73
3	53.131510	-0.653070	11.29	3.50	14.79
4	53.130770	-0.652410	10.38	3.50	13.88
5	53.130350	-0.650050	9.94	3.50	13.44
6	53.130090	-0.649560	9.85	3.50	13.35
7	53.130270	-0.649260	10.71	3.50	14.21
8	53.132390	-0.648020	11.38	3.50	14.88
9	53.133030	-0.650850	12.02	3.50	15.52
10	53.136270	-0.648960	10.09	3.50	13.59
11	53.136080	-0.645870	9.77	3.50	13.27
12	53.137430	-0.645210	9.73	3.50	13.23
13	53.137750	-0.648600	9.23	3.50	12.73
14	53.137580	-0.648830	9.22	3.50	12.72
15	53.138060	-0.652120	9.08	3.50	12.58
16	53.137820	-0.652230	9.58	3.50	13.08
17	53.137750	-0.652040	9.56	3.50	13.06
18	53.135890	-0.651840	9.88	3.50	13.38

Name: PV array 15
Footprint area: 78,246 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.132772	-0.647378	9.94	3.50	13.44
2	53.130056	-0.648847	10.80	3.50	14.30
3	53.129882	-0.649255	9.89	3.50	13.39
4	53.129303	-0.648847	10.80	3.50	14.30
5	53.128942	-0.648858	10.87	3.50	14.37
6	53.128884	-0.648418	11.51	3.50	15.01
7	53.128311	-0.648386	11.43	3.50	14.93
8	53.128105	-0.646884	11.40	3.50	14.90
9	53.130622	-0.645758	10.83	3.50	14.33
10	53.130700	-0.646122	11.65	3.50	15.15
11	53.131298	-0.645768	10.18	3.50	13.68
12	53.132412	-0.645328	9.00	3.50	12.50

Name: PV array 2
Footprint area: 575,799 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.178645	-0.666108	19.50	3.50	23.00
2	53.177873	-0.669091	19.28	3.50	22.78
3	53.176523	-0.668029	19.69	3.50	23.19
4	53.174220	-0.666891	26.06	3.50	29.56
5	53.174465	-0.660669	17.80	3.50	21.30
6	53.172497	-0.660755	16.16	3.50	19.66
7	53.172510	-0.661355	17.14	3.50	20.64
8	53.172960	-0.661484	17.29	3.50	20.79
9	53.173230	-0.666677	24.28	3.50	27.78
10	53.172175	-0.666226	20.97	3.50	24.47
11	53.171823	-0.664919	19.69	3.50	23.19
12	53.171714	-0.664865	19.72	3.50	23.22
13	53.170968	-0.662526	18.08	3.50	21.58
14	53.170357	-0.661797	17.29	3.50	20.79
15	53.174293	-0.653523	13.69	3.50	17.19
16	53.178283	-0.655459	15.69	3.50	19.19
17	53.179363	-0.655588	13.41	3.50	16.91
18	53.178051	-0.662519	19.70	3.50	23.20
19	53.177884	-0.665737	19.63	3.50	23.13

Name: PV array 3
Footprint area: 680,134 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.162238	-0.675331	17.88	3.50	21.38
2	53.159343	-0.671812	16.96	3.50	20.46
3	53.159793	-0.670482	16.50	3.50	20.00
4	53.160861	-0.668250	17.83	3.50	21.33
5	53.160424	-0.666813	17.26	3.50	20.76
6	53.159446	-0.669109	15.52	3.50	19.02
7	53.159858	-0.669752	15.96	3.50	19.46
8	53.159137	-0.671705	16.90	3.50	20.40
9	53.158237	-0.670654	16.68	3.50	20.18
10	53.158391	-0.670074	16.02	3.50	19.52
11	53.157838	-0.668787	15.77	3.50	19.27
12	53.159768	-0.664130	19.42	3.50	22.92
13	53.159922	-0.664409	18.34	3.50	21.84
14	53.160977	-0.661835	24.58	3.50	28.08
15	53.161157	-0.662006	24.26	3.50	27.76
16	53.161286	-0.661641	25.79	3.50	29.29
17	53.161157	-0.661448	26.00	3.50	29.50
18	53.162186	-0.659345	26.37	3.50	29.87
19	53.162084	-0.658852	26.32	3.50	29.82
20	53.162598	-0.657693	27.46	3.50	30.96
21	53.165686	-0.658337	22.77	3.50	26.27
22	53.165917	-0.658981	21.27	3.50	24.77
23	53.166213	-0.659431	20.99	3.50	24.49
24	53.165956	-0.661019	21.23	3.50	24.73
25	53.167975	-0.662371	18.26	3.50	21.76
26	53.167654	-0.663315	18.23	3.50	21.73
27	53.167499	-0.667242	23.91	3.50	27.41
28	53.164618	-0.668615	26.56	3.50	30.06
29	53.164824	-0.669516	27.49	3.50	30.99
30	53.163164	-0.671190	20.73	3.50	24.23
31	53.162727	-0.672048	18.84	3.50	22.34
32	53.162572	-0.673164	18.39	3.50	21.89
33	53.162752	-0.673701	17.85	3.50	21.35
34	53.162650	-0.674344	17.02	3.50	20.52

Name: PV array 4
Footprint area: 539,330 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.172590	-0.642580	14.81	3.50	18.31
2	53.173510	-0.648340	13.73	3.50	17.23
3	53.168740	-0.657430	17.19	3.50	20.69
4	53.168530	-0.657410	16.94	3.50	20.44
5	53.168310	-0.657830	18.09	3.50	21.59
6	53.168300	-0.658730	18.04	3.50	21.54
7	53.168070	-0.658890	17.95	3.50	21.45
8	53.165850	-0.657640	21.97	3.50	25.47
9	53.165650	-0.657980	23.24	3.50	26.74
10	53.162740	-0.657270	27.18	3.50	30.68
11	53.164580	-0.653290	23.23	3.50	26.73
12	53.166200	-0.654060	18.29	3.50	21.79
13	53.166850	-0.655520	18.20	3.50	21.70
14	53.167520	-0.655510	17.58	3.50	21.08
15	53.167980	-0.655110	18.44	3.50	21.94
16	53.169110	-0.651550	16.06	3.50	19.56
17	53.169110	-0.651060	15.41	3.50	18.91
18	53.168030	-0.650870	15.63	3.50	19.13
19	53.167950	-0.651600	16.07	3.50	19.57
20	53.167340	-0.651230	15.83	3.50	19.33
21	53.166080	-0.651100	19.26	3.50	22.76
22	53.166120	-0.650480	18.68	3.50	22.18
23	53.165960	-0.650180	19.78	3.50	23.28
24	53.168250	-0.644540	17.16	3.50	20.66
25	53.168920	-0.644690	16.30	3.50	19.80
26	53.170130	-0.644410	16.57	3.50	20.07
27	53.171130	-0.643750	15.25	3.50	18.75
28	53.171150	-0.643400	15.23	3.50	18.73
29	53.172000	-0.642680	14.97	3.50	18.47

Name: PV array 6
Footprint area: 178,317 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.167678	-0.644140	17.52	3.50	21.02
2	53.165556	-0.649011	19.39	3.50	22.89
3	53.164810	-0.644784	20.41	3.50	23.91
4	53.165350	-0.641716	16.27	3.50	19.77
5	53.163562	-0.640986	20.48	3.50	23.98
6	53.161902	-0.640643	22.38	3.50	25.88
7	53.159226	-0.640385	15.78	3.50	19.28
8	53.159329	-0.638197	13.14	3.50	16.64
9	53.162726	-0.638883	20.72	3.50	24.22
10	53.164115	-0.639205	17.21	3.50	20.71
11	53.165183	-0.639763	14.44	3.50	17.94
12	53.165800	-0.640707	14.81	3.50	18.31
13	53.166366	-0.642209	16.10	3.50	19.60
14	53.166971	-0.643282	16.63	3.50	20.13

Name: PV array 7
Footprint area: 492,377 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.164655	-0.651071	23.57	3.50	27.07
2	53.164218	-0.652101	24.34	3.50	27.84
3	53.163588	-0.652015	24.43	3.50	27.93
4	53.163575	-0.652466	24.10	3.50	27.60
5	53.163883	-0.652809	24.86	3.50	28.36
6	53.162790	-0.655406	26.04	3.50	29.54
7	53.162404	-0.655148	26.50	3.50	30.00
8	53.162082	-0.655835	27.39	3.50	30.89
9	53.162263	-0.656543	27.11	3.50	30.61
10	53.161516	-0.658324	26.25	3.50	29.75
11	53.158776	-0.654054	22.55	3.50	26.05
12	53.156879	-0.652104	18.45	3.50	21.95
13	53.156840	-0.650806	17.85	3.50	21.35
14	53.156634	-0.650474	16.75	3.50	20.25
15	53.155412	-0.650935	12.99	3.50	16.49
16	53.155245	-0.650441	12.47	3.50	15.97
17	53.154428	-0.650484	11.62	3.50	15.12
18	53.152317	-0.650581	10.82	3.50	14.32
19	53.151545	-0.650656	11.68	3.50	15.18
20	53.151481	-0.651761	11.49	3.50	14.99
21	53.151159	-0.651729	12.56	3.50	16.06
22	53.151178	-0.650924	12.32	3.50	15.82
23	53.150863	-0.650624	12.97	3.50	16.47
24	53.149042	-0.650581	13.39	3.50	16.89
25	53.149113	-0.652083	14.82	3.50	18.32
26	53.147459	-0.652115	10.92	3.50	14.42
27	53.147762	-0.654604	14.65	3.50	18.15
28	53.146732	-0.654765	11.29	3.50	14.79
29	53.146713	-0.654454	10.78	3.50	14.28
30	53.146661	-0.653928	9.99	3.50	13.49
31	53.146559	-0.653209	9.32	3.50	12.82
32	53.146501	-0.652652	9.65	3.50	13.15
33	53.146616	-0.652544	9.69	3.50	13.19
34	53.146674	-0.652330	9.64	3.50	13.14
35	53.146501	-0.650989	8.94	3.50	12.44
36	53.146829	-0.651064	9.07	3.50	12.57
37	53.147221	-0.650838	9.43	3.50	12.93
38	53.147530	-0.650195	9.95	3.50	13.45
39	53.148058	-0.647824	10.34	3.50	13.84
40	53.149293	-0.647502	11.75	3.50	15.25
41	53.149364	-0.647008	11.40	3.50	14.90
42	53.149004	-0.645163	9.84	3.50	13.34
43	53.149068	-0.644702	10.07	3.50	13.57
44	53.149589	-0.644659	10.09	3.50	13.59
45	53.150246	-0.645152	10.47	3.50	13.97
46	53.150709	-0.646118	10.77	3.50	14.27
47	53.150861	-0.646854	11.55	3.50	15.05
48	53.152186	-0.646683	10.55	3.50	14.05
49	53.152302	-0.648378	10.85	3.50	14.35
50	53.152559	-0.648356	11.03	3.50	14.53
51	53.152650	-0.647820	11.33	3.50	14.83
52	53.152843	-0.647562	10.51	3.50	14.01
53	53.152984	-0.648185	10.54	3.50	14.04
54	53.153396	-0.648850	10.72	3.50	14.22
55	53.153821	-0.649000	11.70	3.50	15.20
56	53.153821	-0.647176	11.57	3.50	15.07
57	53.157030	-0.647114	18.62	3.50	22.12
58	53.157911	-0.650923	21.21	3.50	24.71
59	53.159526	-0.650773	24.30	3.50	27.80
60	53.159841	-0.651545	25.93	3.50	29.43
61	53.160478	-0.652318	28.32	3.50	31.82
62	53.160542	-0.654142	27.00	3.50	30.50
63	53.161668	-0.654152	28.25	3.50	31.75
64	53.162003	-0.653691	27.32	3.50	30.82

65	53.161359	-0.652489	27.84	3.50	31.34
66	53.161314	-0.650848	28.23	3.50	31.73

Name: PV array 8
Footprint area: 15,661 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.149067	-0.644094	9.24	3.50	12.74
2	53.149505	-0.644029	9.82	3.50	13.32
3	53.149878	-0.644094	9.57	3.50	13.07
4	53.150888	-0.643353	9.27	3.50	12.77
5	53.150521	-0.642002	8.25	3.50	11.75
6	53.149871	-0.642806	8.50	3.50	12.00
7	53.149472	-0.642796	8.80	3.50	12.30
8	53.149215	-0.643192	8.74	3.50	12.24
9	53.149022	-0.644072	9.17	3.50	12.67

Name: PV array 9
Footprint area: 49,241 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.144976	-0.656695	12.95	3.50	16.45
2	53.143226	-0.656438	10.07	3.50	13.57
3	53.143174	-0.652897	8.94	3.50	12.44
4	53.143895	-0.652533	9.13	3.50	12.63
5	53.144204	-0.652533	9.20	3.50	12.70
6	53.144680	-0.653133	9.45	3.50	12.95
7	53.144912	-0.653048	9.39	3.50	12.89

Discrete Observation Receptors

Number	Latitude	Longitude	Ground elevation	Height above ground	Total Elevation
	deg	deg	m	m	m
OP 1	53.178847	-0.685276	15.00	2.00	17.00
OP 2	53.178503	-0.685062	15.31	2.00	17.31
OP 3	53.179233	-0.680953	16.57	2.00	18.57
OP 4	53.177272	-0.683742	16.23	2.00	18.23
OP 5	53.176732	-0.681398	16.77	2.00	18.77
OP 6	53.174867	-0.681446	18.32	2.00	20.32
OP 7	53.181350	-0.665103	18.07	2.00	20.07
OP 8	53.166916	-0.697365	16.00	2.00	18.00
OP 9	53.167672	-0.696802	16.00	2.00	18.00
OP 10	53.167187	-0.695337	16.55	2.00	18.55
OP 11	53.168167	-0.693395	19.25	2.00	21.25
OP 12	53.168167	-0.691319	21.37	2.00	23.37
OP 13	53.171087	-0.689495	15.99	2.00	17.99
OP 14	53.169312	-0.689334	17.05	2.00	19.05
OP 15	53.168968	-0.685070	17.05	2.00	19.05
OP 16	53.167560	-0.685070	16.96	2.00	18.96
OP 17	53.166858	-0.686582	17.77	2.00	19.77
OP 18	53.164446	-0.686212	17.68	2.00	19.68
OP 19	53.164099	-0.684211	17.00	2.00	19.00
OP 20	53.162600	-0.690509	22.15	2.00	24.15
OP 21	53.163372	-0.682398	16.00	2.00	18.00
OP 22	53.163687	-0.680472	18.23	2.00	20.23
OP 23	53.165829	-0.679126	18.00	2.00	20.00
OP 24	53.165305	-0.678826	18.25	2.00	20.25
OP 25	53.162874	-0.678611	17.30	2.00	19.30
OP 26	53.163739	-0.677817	17.31	2.00	19.31
OP 27	53.163337	-0.676631	17.16	2.00	19.16
OP 28	53.169822	-0.663576	19.71	2.00	21.71
OP 29	53.166365	-0.659163	21.73	2.00	23.73
OP 30	53.158179	-0.687342	17.58	2.00	19.58
OP 31	53.157684	-0.685008	16.52	2.00	18.52
OP 32	53.157816	-0.684102	16.80	2.00	18.80
OP 33	53.157851	-0.683480	17.00	2.00	19.00
OP 34	53.157793	-0.682750	16.76	2.00	18.76
OP 35	53.155770	-0.673615	16.03	2.00	18.03
OP 36	53.156224	-0.672526	16.36	2.00	18.36
OP 37	53.157285	-0.670193	17.01	2.00	19.01
OP 38	53.167656	-0.653405	18.01	2.00	20.01
OP 39	53.166768	-0.652509	17.24	2.00	19.24
OP 40	53.165566	-0.651962	22.06	2.00	24.06
OP 41	53.165000	-0.652504	23.45	2.00	25.45
OP 42	53.184351	-0.636695	14.83	2.00	16.83
OP 43	53.183978	-0.634571	14.04	2.00	16.04
OP 44	53.183785	-0.632999	12.62	2.00	14.62
OP 45	53.183660	-0.631524	13.90	2.00	15.90
OP 46	53.183441	-0.629915	14.41	2.00	16.41
OP 47	53.183445	-0.629196	15.15	2.00	17.15
OP 48	53.183310	-0.638487	15.14	2.00	17.14
OP 49	53.183081	-0.639356	14.34	2.00	16.34
OP 50	53.182326	-0.639200	15.73	2.00	17.73
OP 51	53.181583	-0.639485	16.28	2.00	18.28
OP 52	53.179900	-0.648513	27.60	2.00	29.60
OP 53	53.180430	-0.647279	26.87	2.00	28.87
OP 54	53.180253	-0.644913	26.22	2.00	28.22
OP 55	53.180186	-0.642945	25.84	2.00	27.84
OP 56	53.181478	-0.642741	17.41	2.00	19.41
OP 57	53.180745	-0.640842	20.46	2.00	22.46
OP 58	53.180064	-0.639340	22.48	2.00	24.48
OP 59	53.178681	-0.639747	24.28	2.00	26.28
OP 60	53.177807	-0.639951	24.76	2.00	26.76
OP 61	53.177286	-0.638428	24.08	2.00	26.08
OP 62	53.176495	-0.641732	19.50	2.00	21.50
OP 63	53.175788	-0.642687	17.92	2.00	19.92

OP 64	53.178064	-0.643417	25.98	2.00	27.98
OP 65	53.178488	-0.645101	25.79	2.00	27.79
OP 66	53.178818	-0.647063	26.95	2.00	28.95
OP 67	53.179185	-0.648061	26.29	2.00	28.29
OP 68	53.180790	-0.635035	14.35	2.00	16.35
OP 69	53.180511	-0.633855	14.70	2.00	16.70
OP 70	53.179517	-0.634917	16.73	2.00	18.73
OP 71	53.176633	-0.647615	19.28	2.00	21.28
OP 72	53.169651	-0.641163	16.28	2.00	18.28
OP 73	53.168761	-0.641528	17.28	2.00	19.28
OP 74	53.168015	-0.641184	16.52	2.00	18.52
OP 75	53.167555	-0.642155	18.35	2.00	20.35
OP 76	53.166870	-0.639870	15.29	2.00	17.29
OP 77	53.166143	-0.638556	13.78	2.00	15.78
OP 78	53.170144	-0.632233	11.08	2.00	13.08
OP 79	53.164130	-0.625550	12.62	2.00	14.62
OP 80	53.161948	-0.624499	11.16	2.00	13.16

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	5.0	180.0	61,976	24,628	-	-
PV array 10	5.0	180.0	0	0	-	-
PV array 11	5.0	180.0	0	0	-	-
PV array 12	5.0	180.0	0	0	-	-
PV array 13	5.0	180.0	0	0	-	-
PV array 14	5.0	180.0	0	0	-	-
PV array 15	5.0	180.0	0	0	-	-
PV array 2	5.0	180.0	85,298	9,176	-	-
PV array 3	5.0	180.0	19,376	5,779	-	-
PV array 4	5.0	180.0	35,466	9,238	-	-
PV array 6	5.0	180.0	10,467	155	-	-
PV array 7	5.0	180.0	6,524	0	-	-
PV array 8	5.0	180.0	0	0	-	-
PV array 9	5.0	180.0	0	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	555	1289	1098	1118	1087	1320	823	109	0	0
pv-array-1 (yellow)	0	0	0	122	394	421	375	269	0	0	0	0
pv-array-2 (green)	0	138	732	1050	1648	1850	1909	1177	842	361	0	0
pv-array-2 (yellow)	0	0	8	3	0	188	40	1	7	0	0	0
pv-array-3 (green)	0	0	126	747	846	1026	936	776	360	0	0	0
pv-array-3 (yellow)	0	0	0	22	246	322	254	106	0	0	0	0
pv-array-4 (green)	0	0	0	225	476	598	554	353	25	0	0	0
pv-array-4 (yellow)	0	0	0	2	130	69	158	2	0	0	0	0
pv-array-6 (green)	0	0	94	586	892	668	797	799	237	0	0	0
pv-array-6 (yellow)	0	0	0	59	20	0	4	59	13	0	0	0
pv-array-7 (green)	0	0	12	258	363	466	428	286	100	0	0	0
pv-array-7 (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	4330	0
OP: OP 9	4261	0
OP: OP 10	4346	43
OP: OP 11	4458	171
OP: OP 12	4350	783
OP: OP 13	4253	0
OP: OP 14	3941	426
OP: OP 15	1501	3054
OP: OP 16	2040	3329
OP: OP 17	2316	3298
OP: OP 18	1848	2054
OP: OP 19	1734	1888
OP: OP 20	2431	1131
OP: OP 21	1340	1351
OP: OP 22	1303	1367
OP: OP 23	3360	3177
OP: OP 24	3618	2223
OP: OP 25	154	0
OP: OP 26	888	35
OP: OP 27	82	0
OP: OP 28	637	0
OP: OP 29	1942	238
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	599	0
OP: OP 39	773	0
OP: OP 40	1181	9
OP: OP 41	1579	51
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	0	0
OP: OP 49	0	0
OP: OP 50	0	0
OP: OP 51	0	0
OP: OP 52	0	0
OP: OP 53	0	0
OP: OP 54	0	0
OP: OP 55	0	0
OP: OP 56	0	0
OP: OP 57	0	0
OP: OP 58	0	0
OP: OP 59	0	0

OP: OP 60	0	0
OP: OP 61	0	0
OP: OP 62	0	0
OP: OP 63	0	0
OP: OP 64	0	0
OP: OP 65	0	0
OP: OP 66	0	0
OP: OP 67	0	0
OP: OP 68	0	0
OP: OP 69	0	0
OP: OP 70	0	0
OP: OP 71	0	0
OP: OP 72	110	0
OP: OP 73	243	0
OP: OP 74	246	0
OP: OP 75	346	0
OP: OP 76	363	0
OP: OP 77	401	0
OP: OP 78	84	0
OP: OP 79	384	0
OP: OP 80	534	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

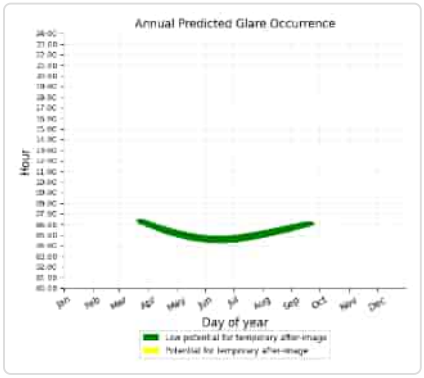
PV array 1: OP 7

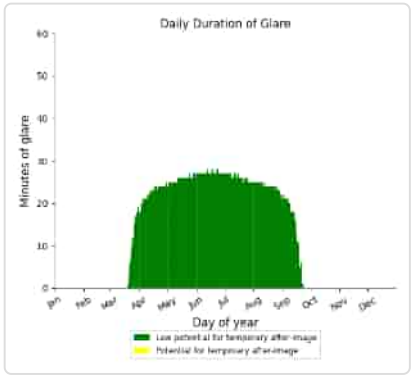
No glare found

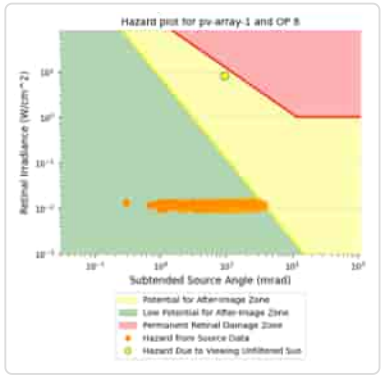
PV array 1: OP 8

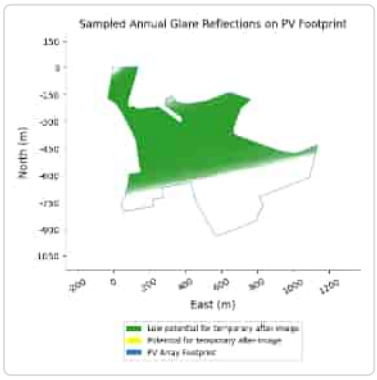
PV array is expected to produce the following glare for this receptor:

- 4,330 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





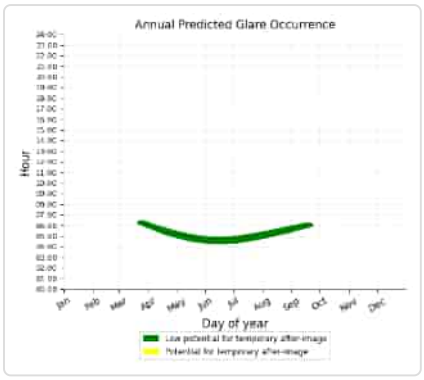


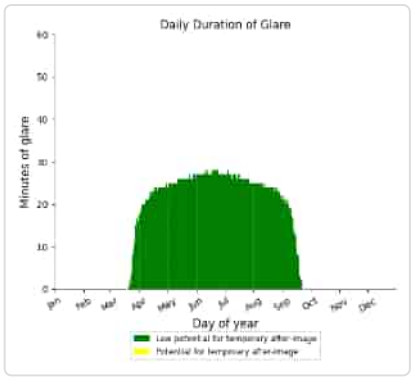


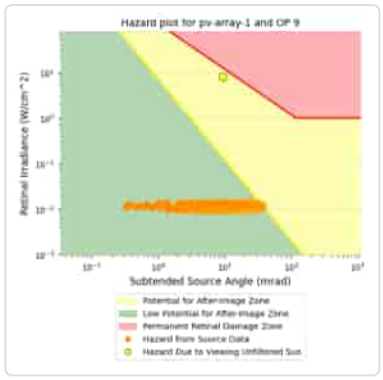
PV array 1: OP 9

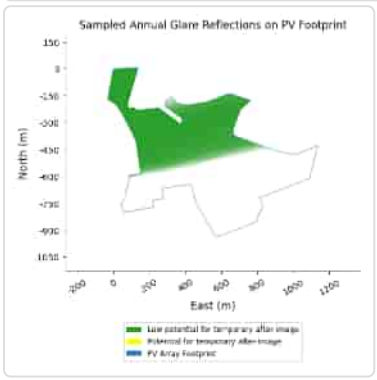
PV array is expected to produce the following glare for this receptor:

- 4,261 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





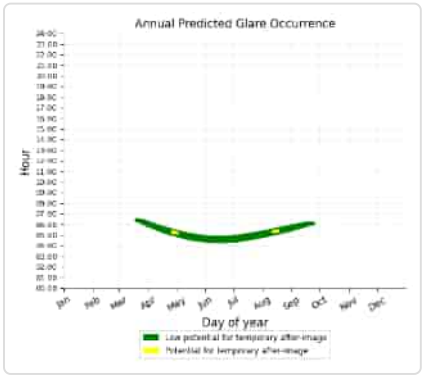


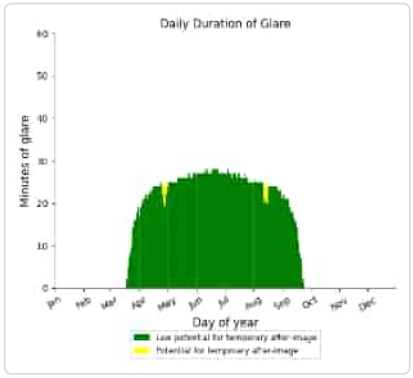


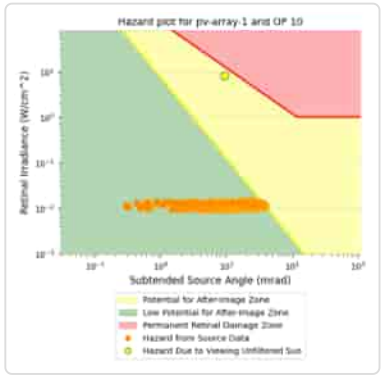
PV array 1: OP 10

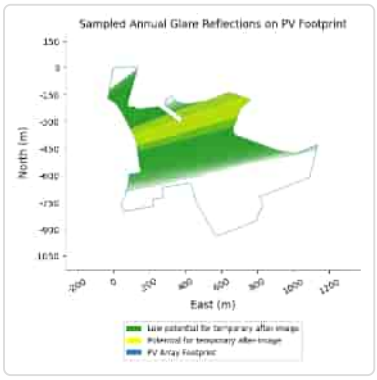
PV array is expected to produce the following glare for this receptor:

- 4,346 minutes of "green" glare with low potential to cause temporary after-image.
- 43 minutes of "yellow" glare with potential to cause temporary after-image.





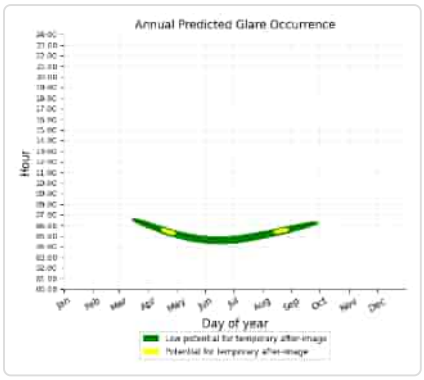


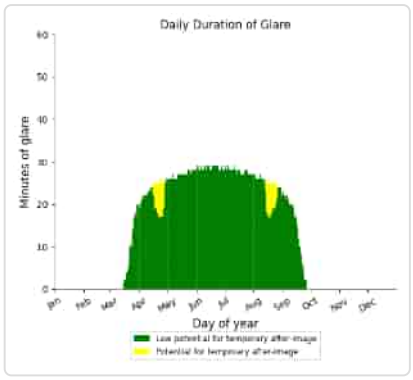


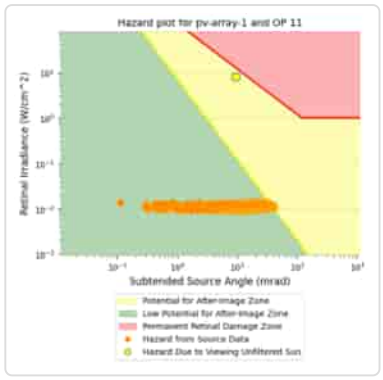
PV array 1: OP 11

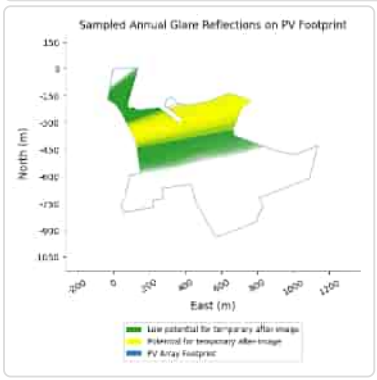
PV array is expected to produce the following glare for this receptor:

- 4,458 minutes of "green" glare with low potential to cause temporary after-image.
- 171 minutes of "yellow" glare with potential to cause temporary after-image.





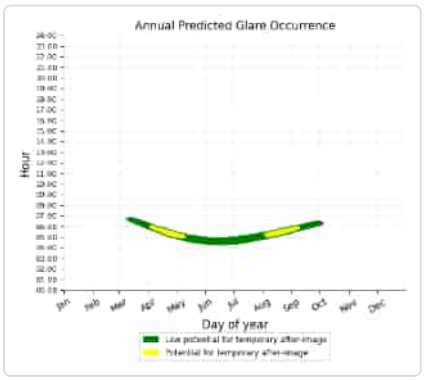


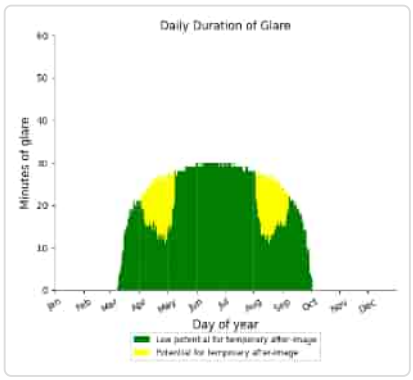


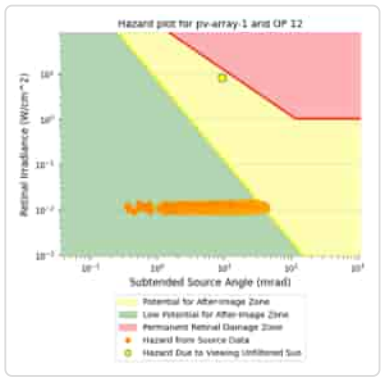
PV array 1: OP 12

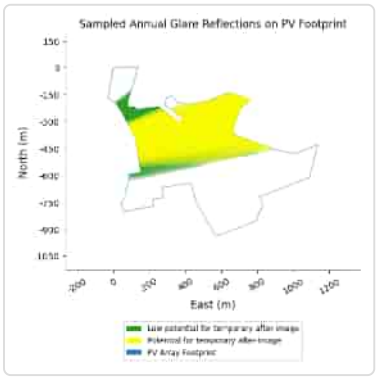
PV array is expected to produce the following glare for this receptor:

- 4,350 minutes of "green" glare with low potential to cause temporary after-image.
- 783 minutes of "yellow" glare with potential to cause temporary after-image.





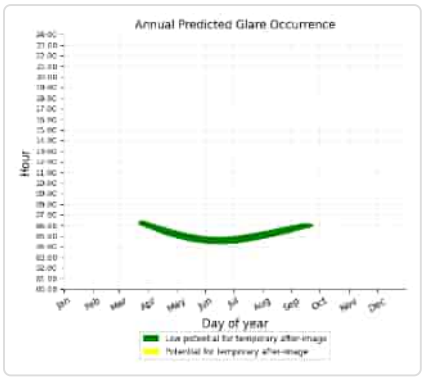


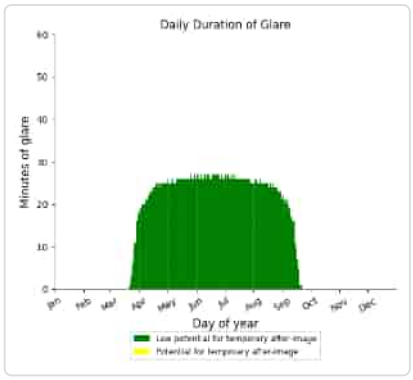


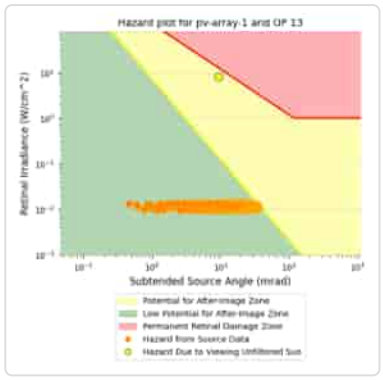
PV array 1: OP 13

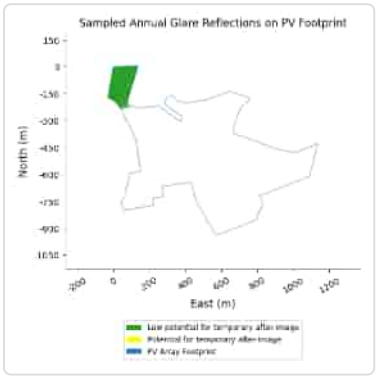
PV array is expected to produce the following glare for this receptor:

- 4,253 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





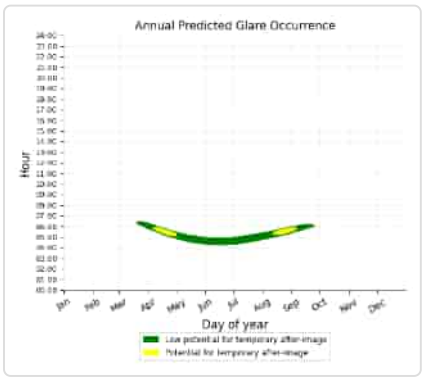


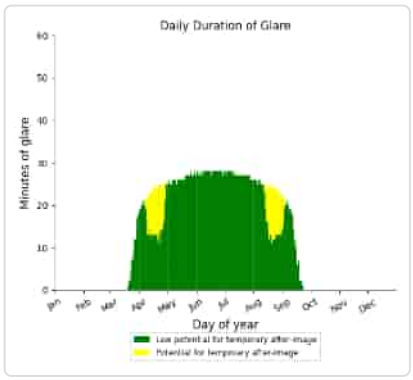


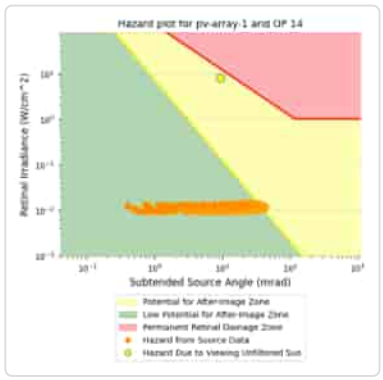
PV array 1: OP 14

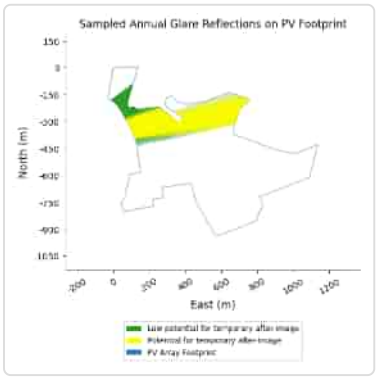
PV array is expected to produce the following glare for this receptor:

- 3,941 minutes of "green" glare with low potential to cause temporary after-image.
- 426 minutes of "yellow" glare with potential to cause temporary after-image.





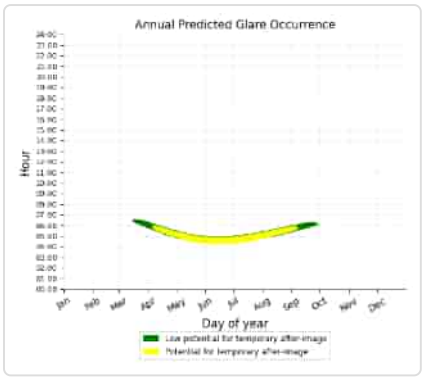


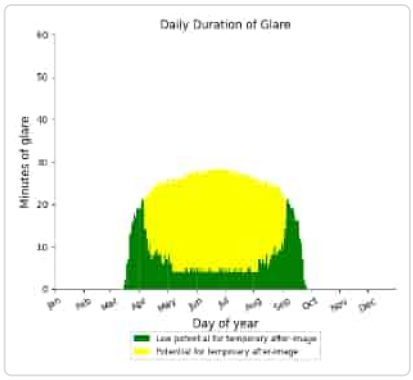


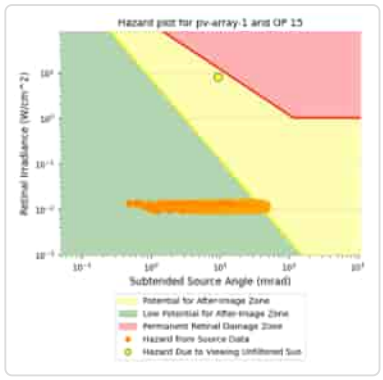
PV array 1: OP 15

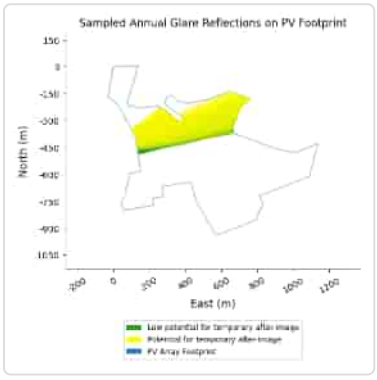
PV array is expected to produce the following glare for this receptor:

- 1,501 minutes of "green" glare with low potential to cause temporary after-image.
- 3,054 minutes of "yellow" glare with potential to cause temporary after-image.





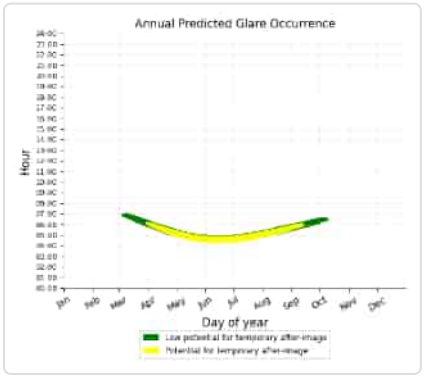


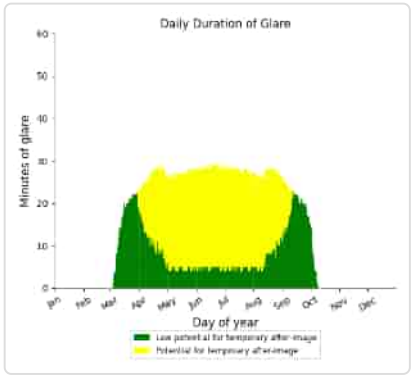


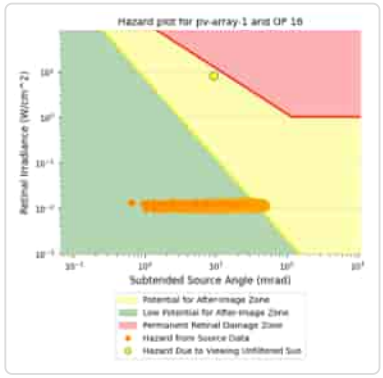
PV array 1: OP 16

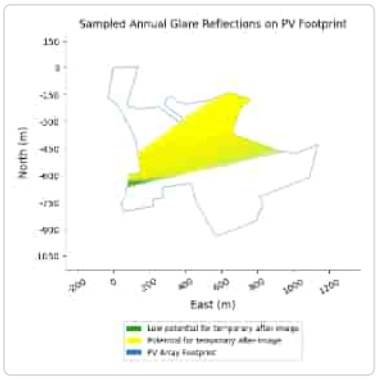
PV array is expected to produce the following glare for this receptor:

- 2,040 minutes of "green" glare with low potential to cause temporary after-image.
- 3,329 minutes of "yellow" glare with potential to cause temporary after-image.





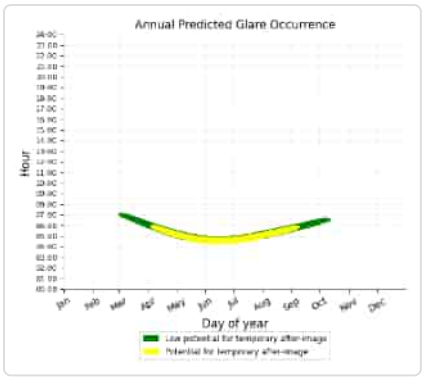


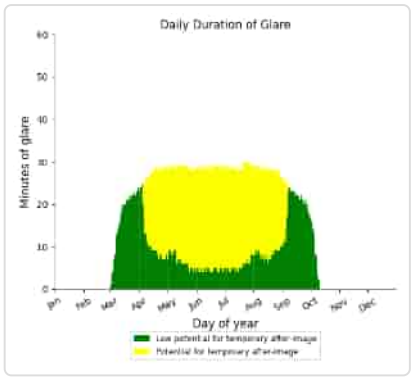


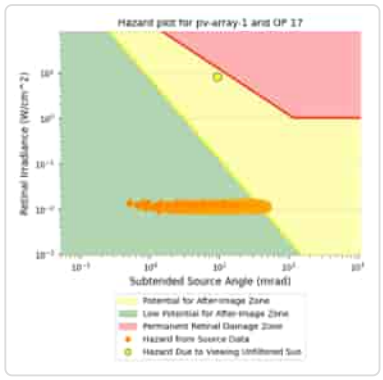
PV array 1: OP 17

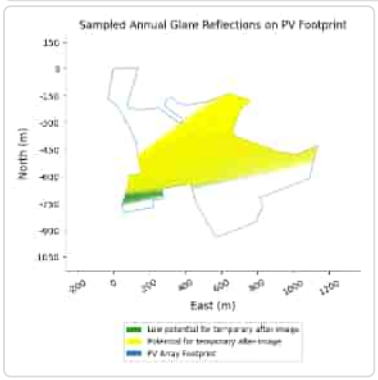
PV array is expected to produce the following glare for this receptor:

- 2,316 minutes of "green" glare with low potential to cause temporary after-image.
- 3,298 minutes of "yellow" glare with potential to cause temporary after-image.





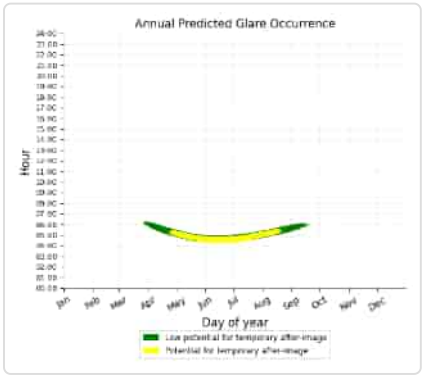


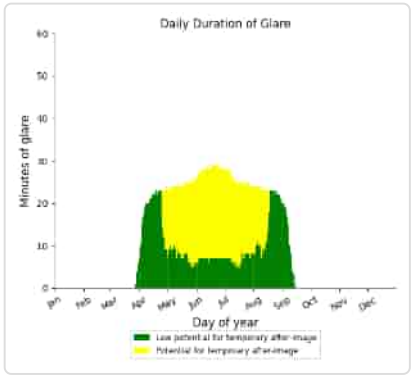


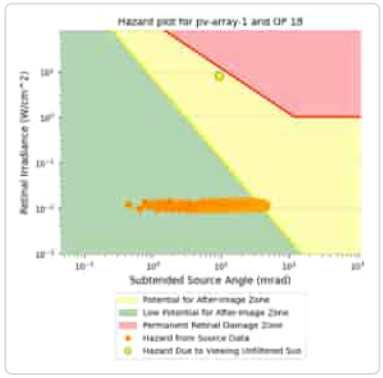
PV array 1: OP 18

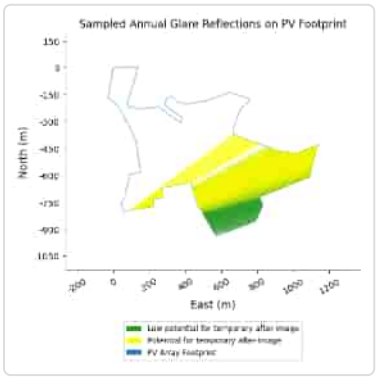
PV array is expected to produce the following glare for this receptor:

- 1,848 minutes of "green" glare with low potential to cause temporary after-image.
- 2,054 minutes of "yellow" glare with potential to cause temporary after-image.





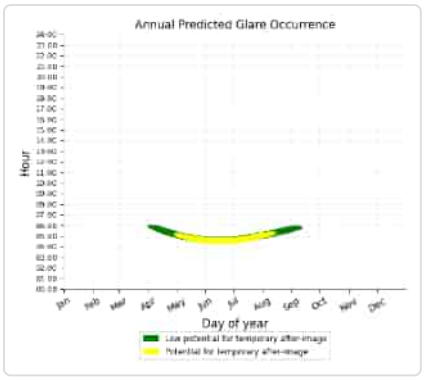


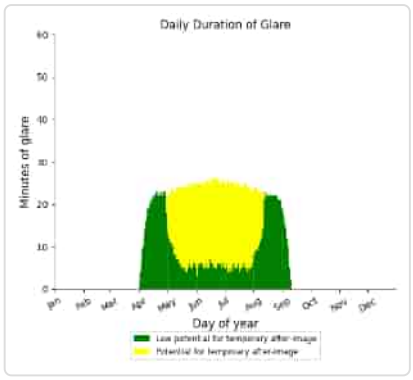


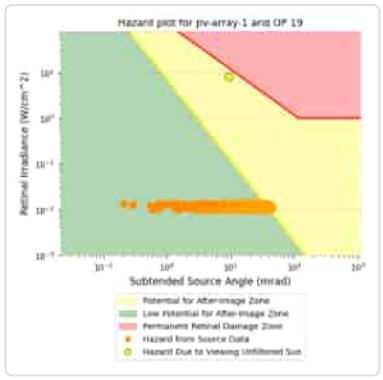
PV array 1: OP 19

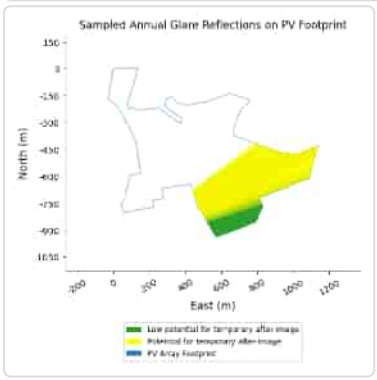
PV array is expected to produce the following glare for this receptor:

- 1,734 minutes of "green" glare with low potential to cause temporary after-image.
- 1,888 minutes of "yellow" glare with potential to cause temporary after-image.





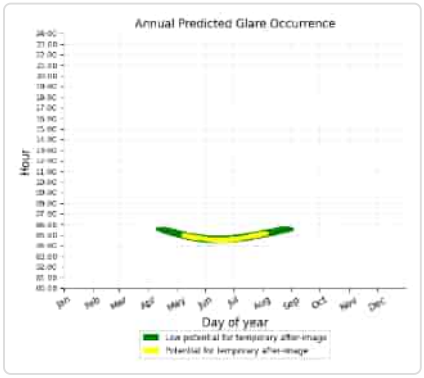


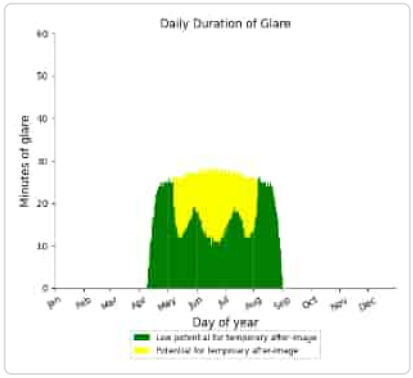


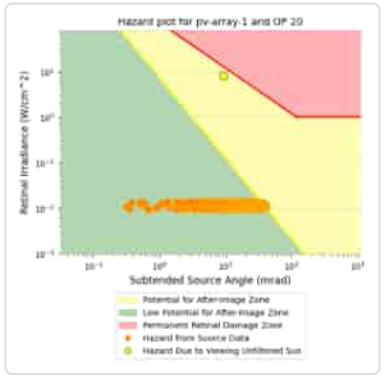
PV array 1: OP 20

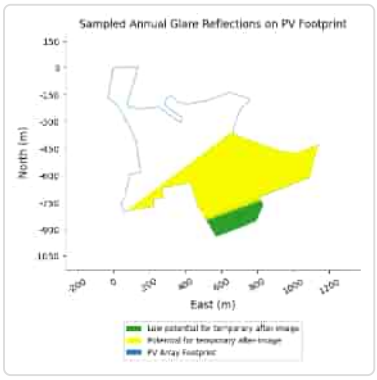
PV array is expected to produce the following glare for this receptor:

- 2,431 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.





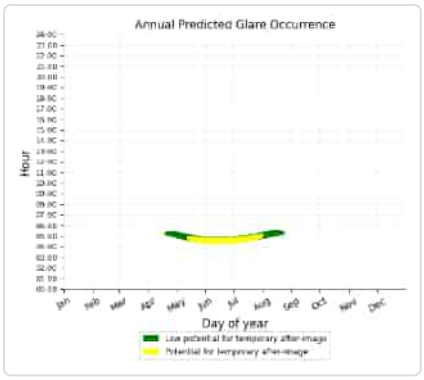


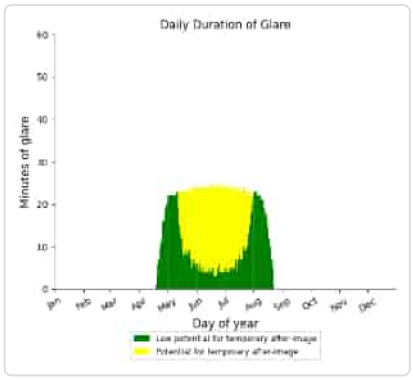


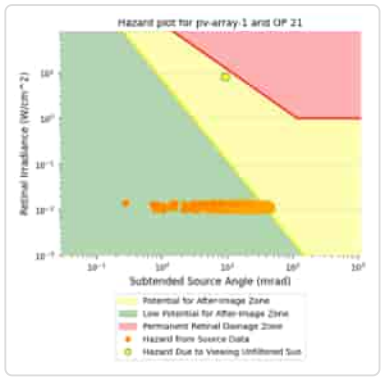
PV array 1: OP 21

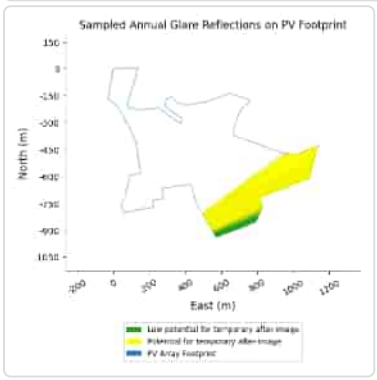
PV array is expected to produce the following glare for this receptor:

- 1,340 minutes of "green" glare with low potential to cause temporary after-image.
- 1,351 minutes of "yellow" glare with potential to cause temporary after-image.





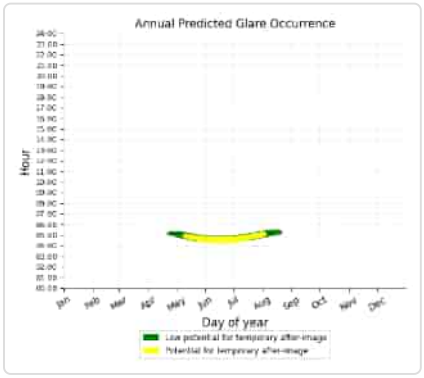


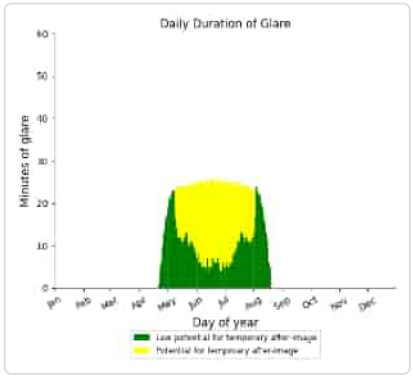


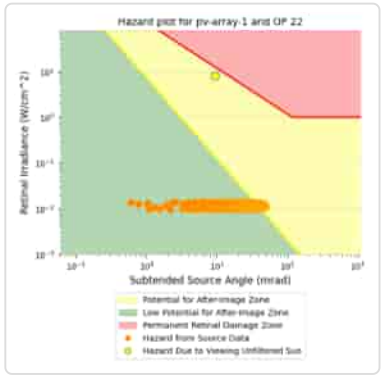
PV array 1: OP 22

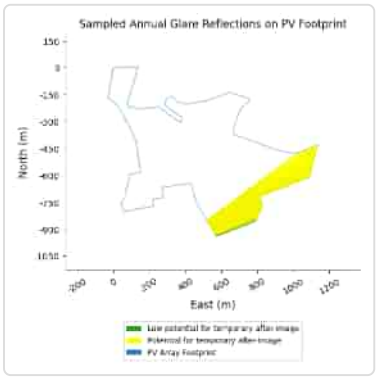
PV array is expected to produce the following glare for this receptor:

- 1,303 minutes of "green" glare with low potential to cause temporary after-image.
- 1,367 minutes of "yellow" glare with potential to cause temporary after-image.





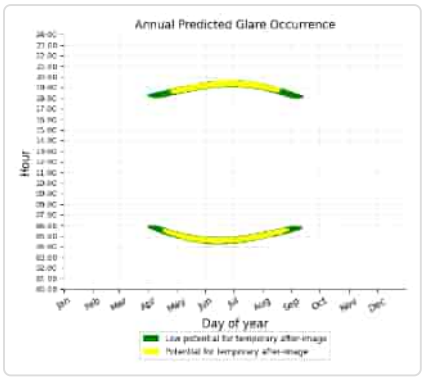


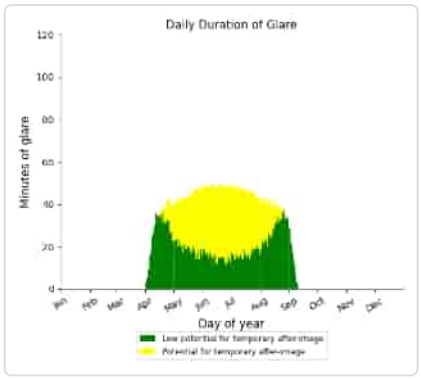


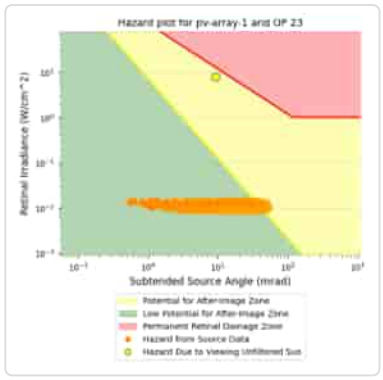
PV array 1: OP 23

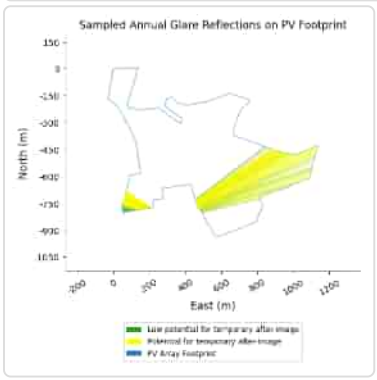
PV array is expected to produce the following glare for this receptor:

- 3,360 minutes of "green" glare with low potential to cause temporary after-image.
- 3,177 minutes of "yellow" glare with potential to cause temporary after-image.





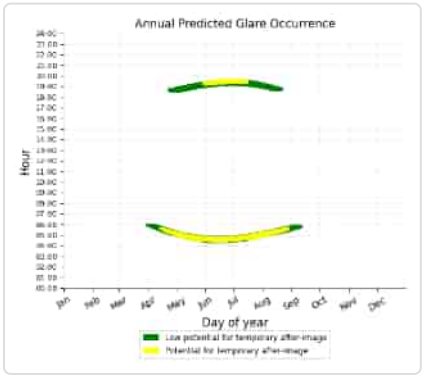


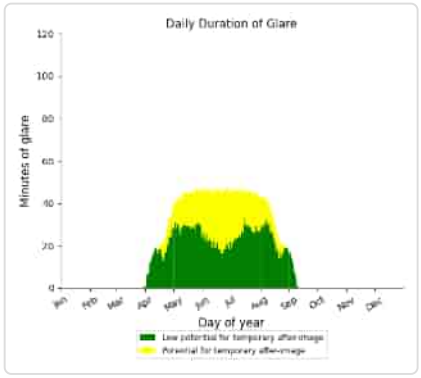


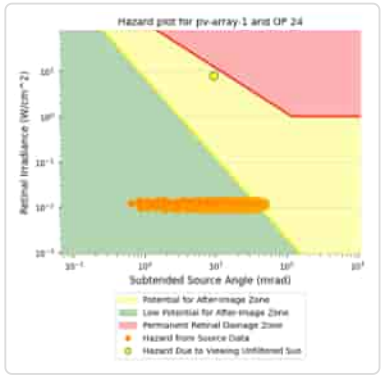
PV array 1: OP 24

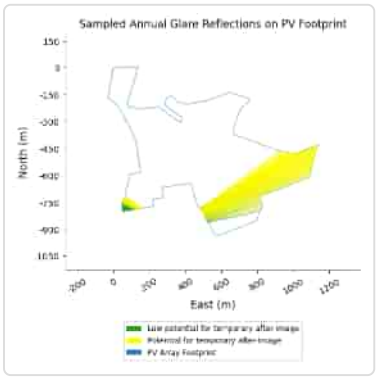
PV array is expected to produce the following glare for this receptor:

- 3,618 minutes of "green" glare with low potential to cause temporary after-image.
- 2,223 minutes of "yellow" glare with potential to cause temporary after-image.





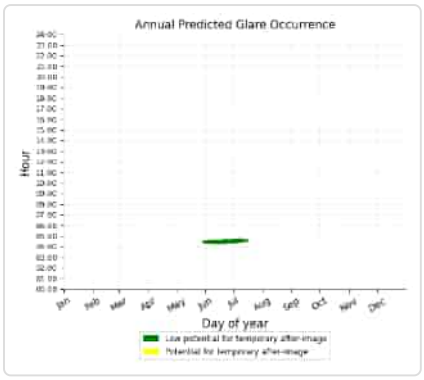


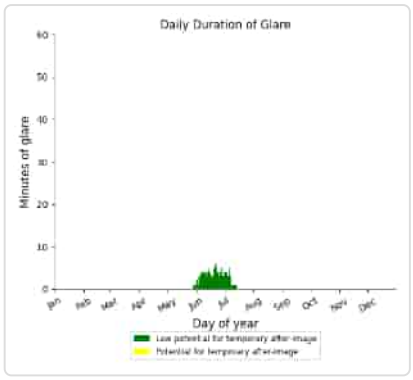


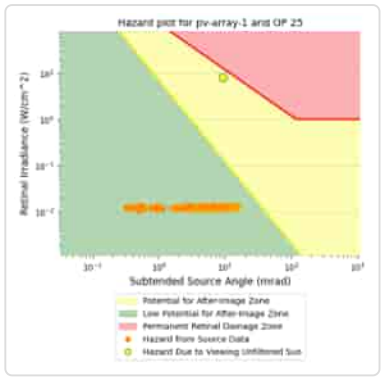
PV array 1: OP 25

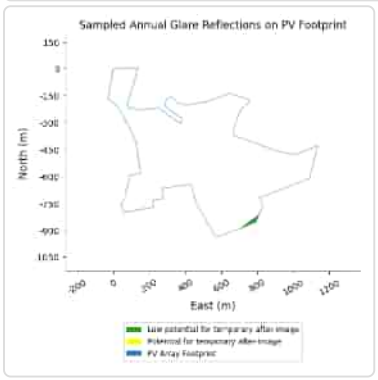
PV array is expected to produce the following glare for this receptor:

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





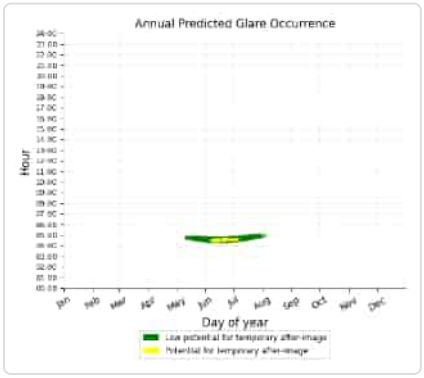


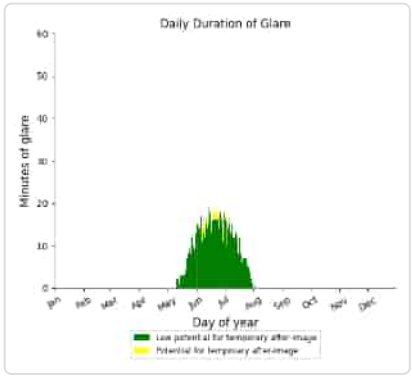


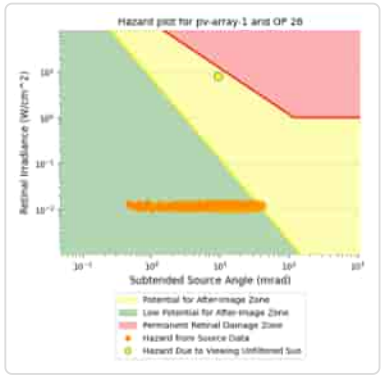
PV array 1: OP 26

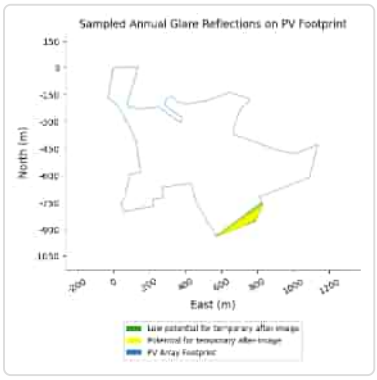
PV array is expected to produce the following glare for this receptor:

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





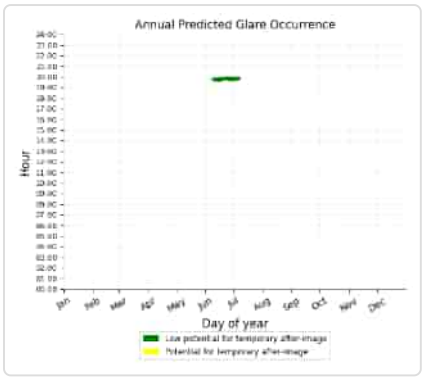


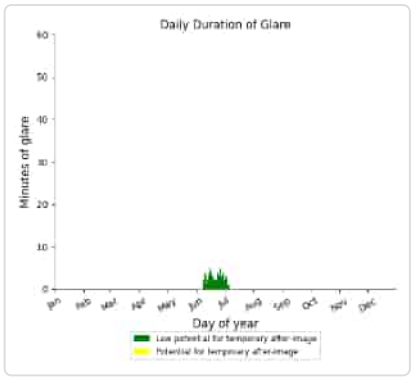


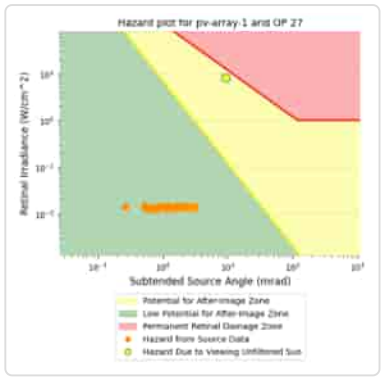
PV array 1: OP 27

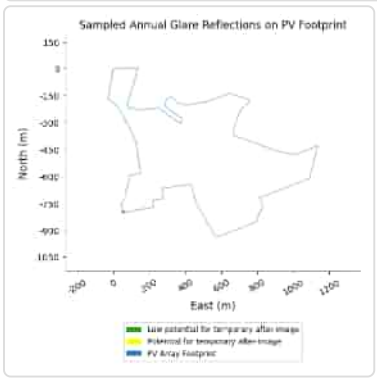
PV array is expected to produce the following glare for this receptor:

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





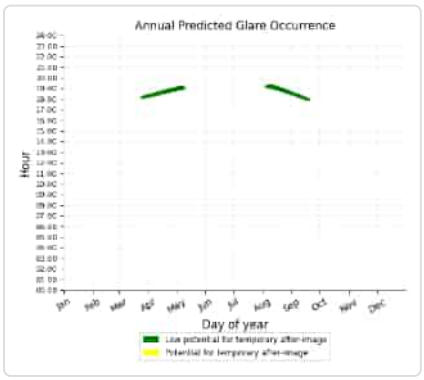


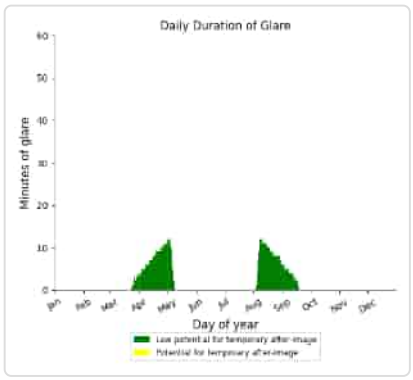


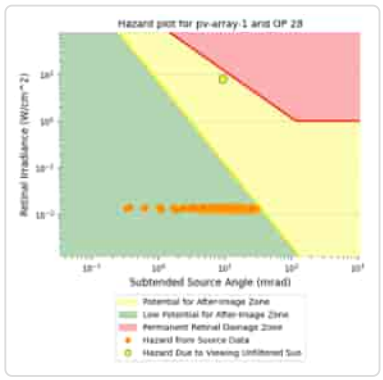
PV array 1: OP 28

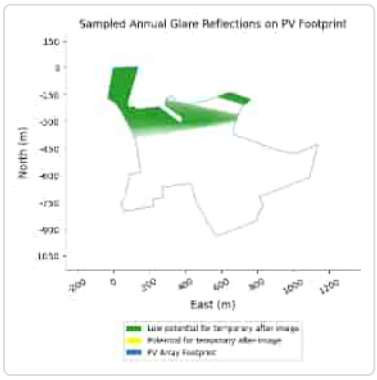
PV array is expected to produce the following glare for this receptor:

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





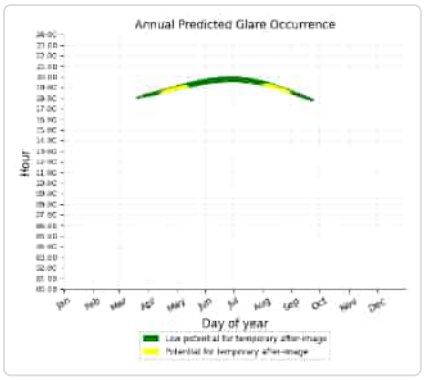


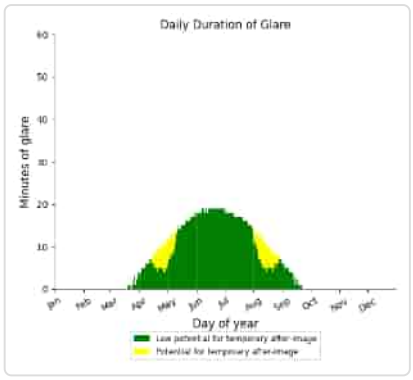


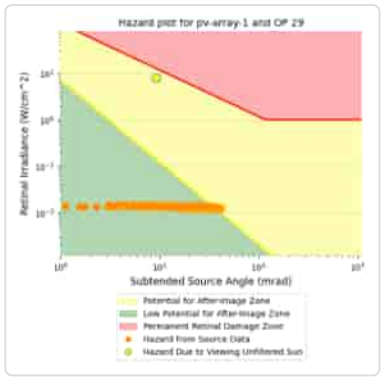
PV array 1: OP 29

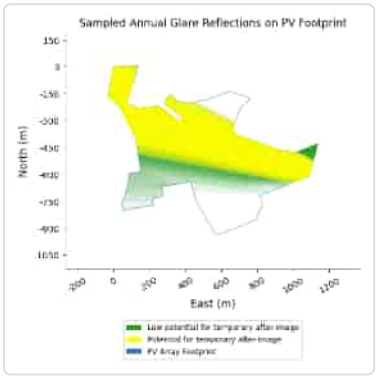
PV array is expected to produce the following glare for this receptor:

- 1,942 minutes of "green" glare with low potential to cause temporary after-image.
- 238 minutes of "yellow" glare with potential to cause temporary after-image.









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

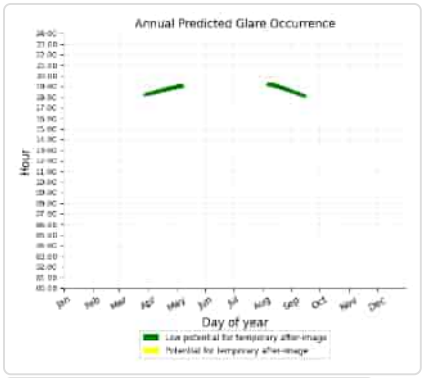
PV array 1: OP 37

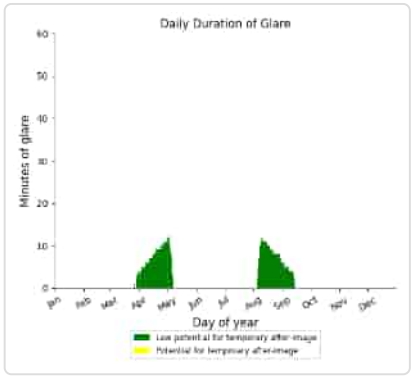
No glare found

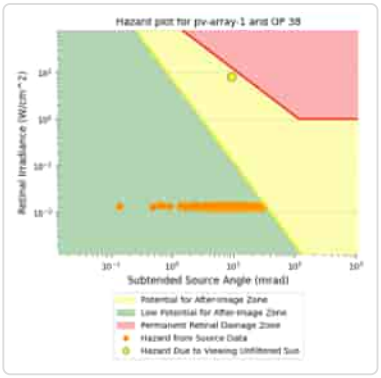
PV array 1: OP 38

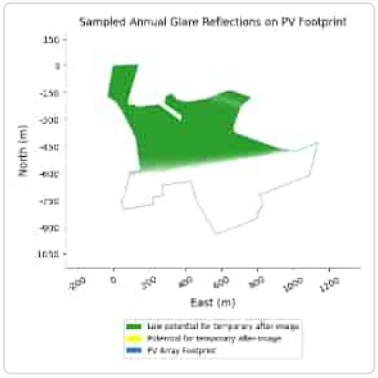
PV array is expected to produce the following glare for this receptor:

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





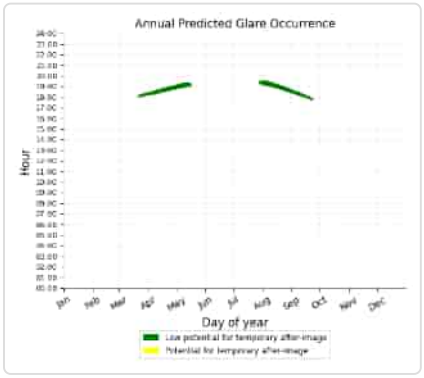


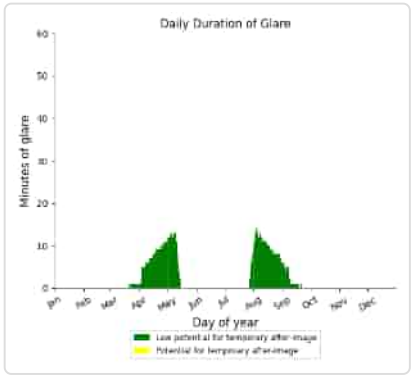


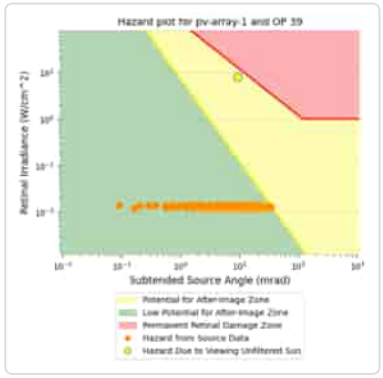
PV array 1: OP 39

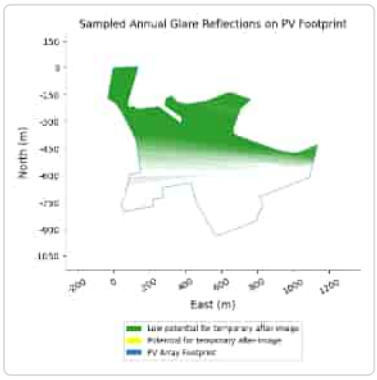
PV array is expected to produce the following glare for this receptor:

- 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.





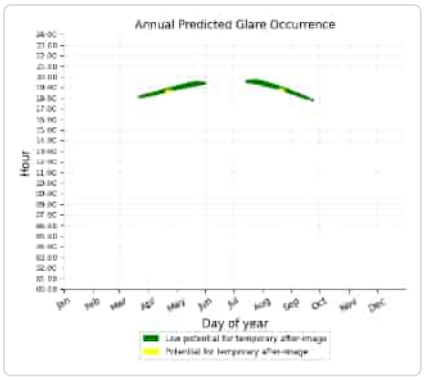


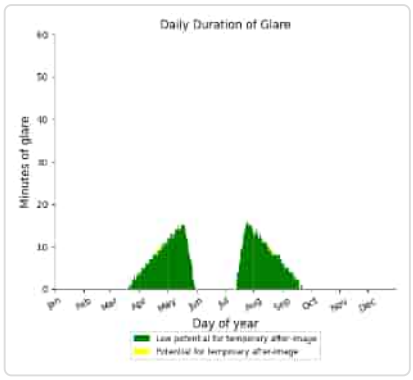


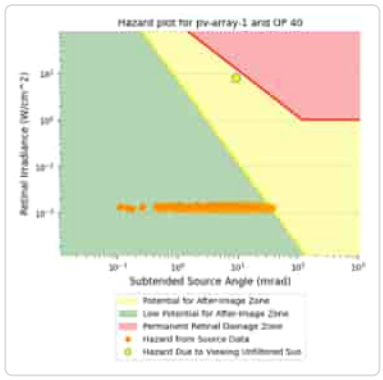
PV array 1: OP 40

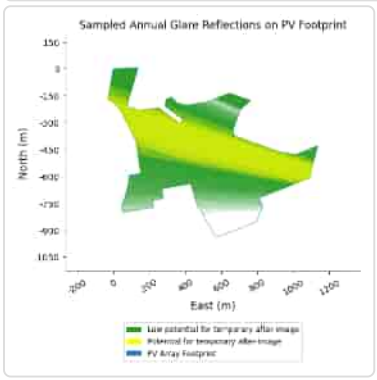
PV array is expected to produce the following glare for this receptor:

- 1,181 minutes of "green" glare with low potential to cause temporary after-image.
- 9 minutes of "yellow" glare with potential to cause temporary after-image.





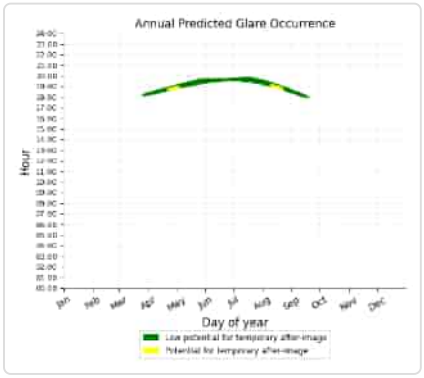


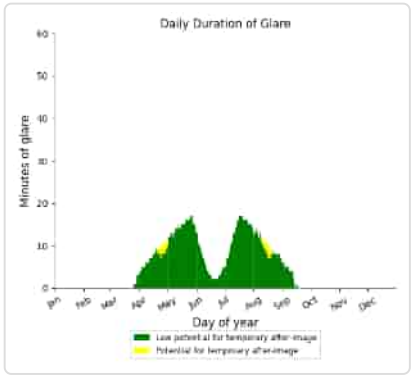


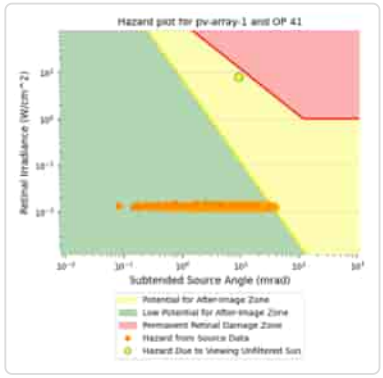
PV array 1: OP 41

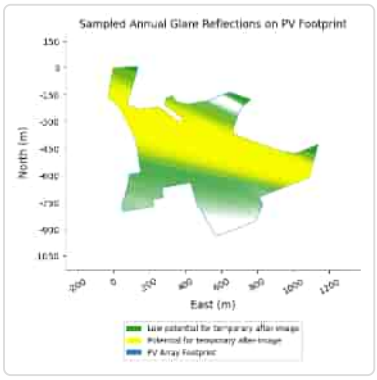
PV array is expected to produce the following glare for this receptor:

- 1,579 minutes of "green" glare with low potential to cause temporary after-image.
- 51 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 1: OP 42

No glare found

PV array 1: OP 43

No glare found

PV array 1: OP 44

No glare found

PV array 1: OP 45

No glare found

PV array 1: OP 46

No glare found

PV array 1: OP 47

No glare found

PV array 1: OP 48

No glare found

PV array 1: OP 49

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

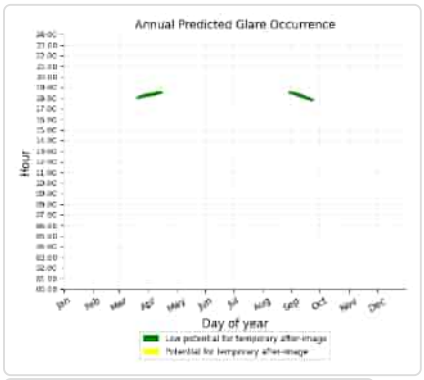
PV array 1: OP 71

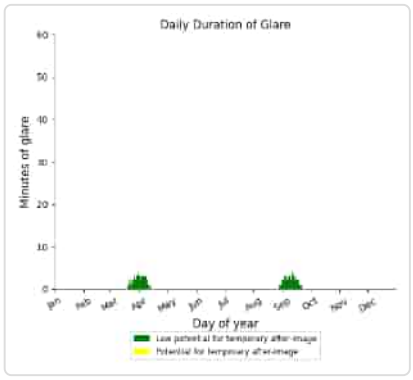
No glare found

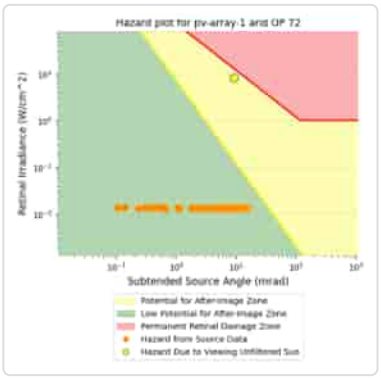
PV array 1: OP 72

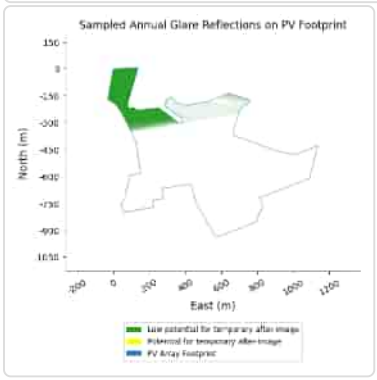
PV array is expected to produce the following glare for this receptor:

- 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.





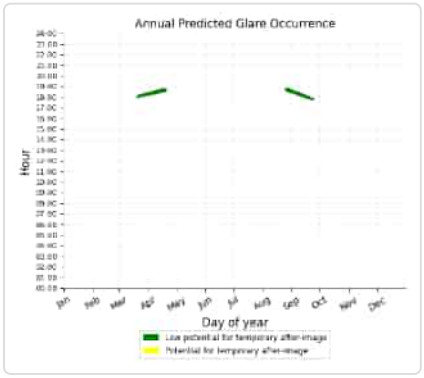


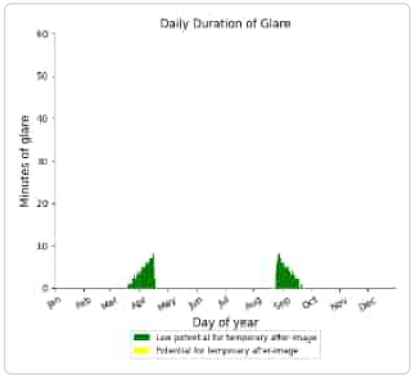


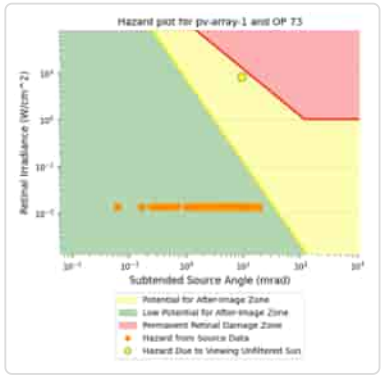
PV array 1: OP 73

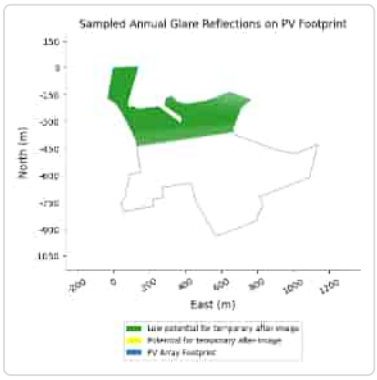
PV array is expected to produce the following glare for this receptor:

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





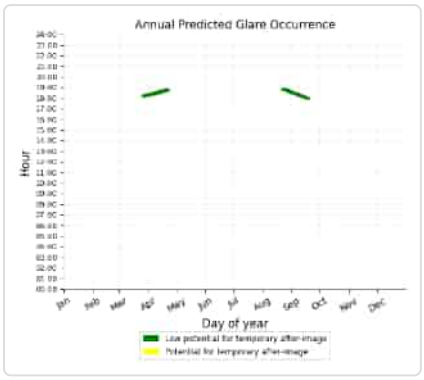


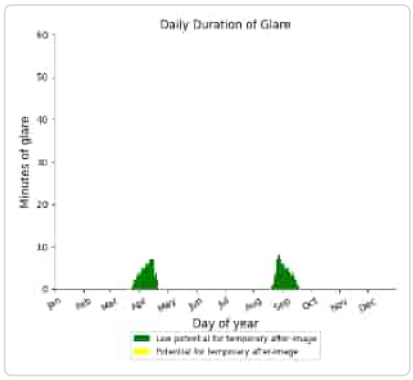


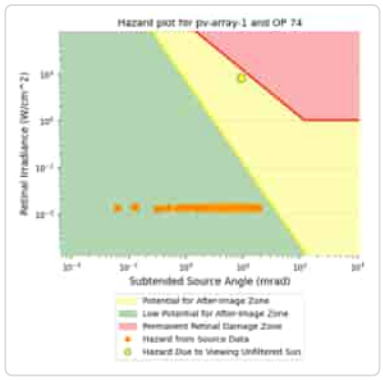
PV array 1: OP 74

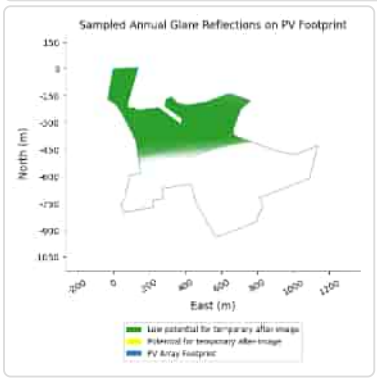
PV array is expected to produce the following glare for this receptor:

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





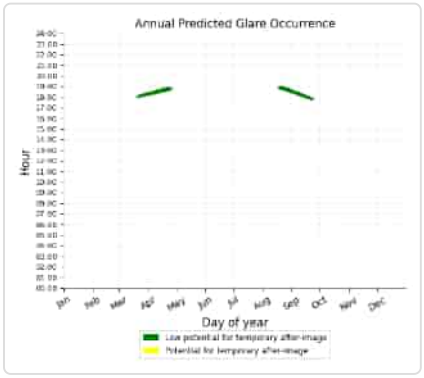


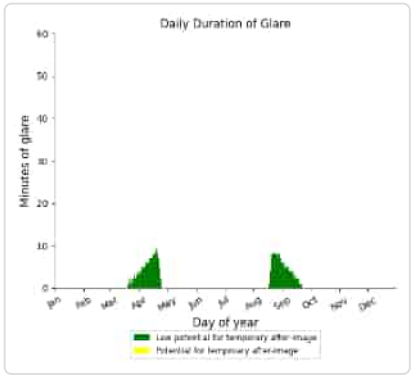


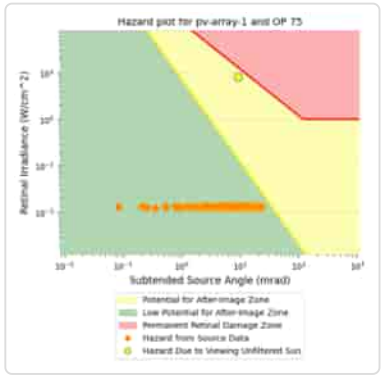
PV array 1: OP 75

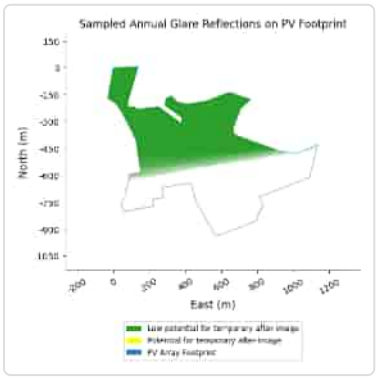
PV array is expected to produce the following glare for this receptor:

- 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.





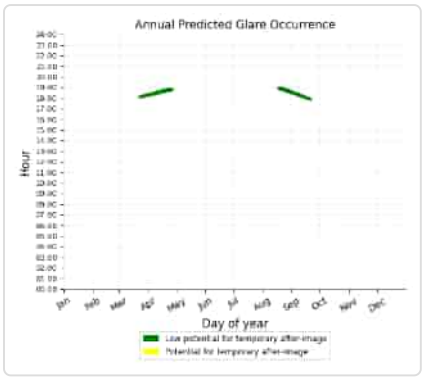


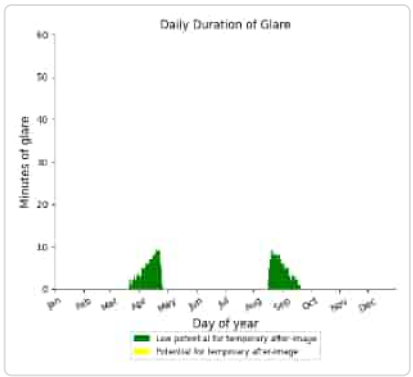


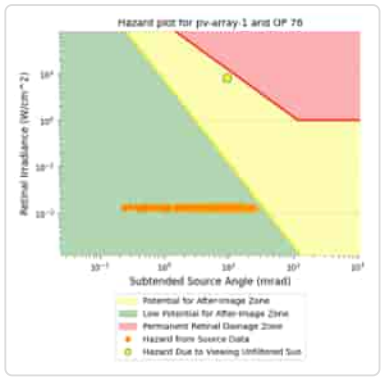
PV array 1: OP 76

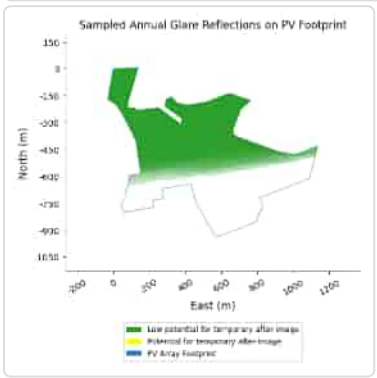
PV array is expected to produce the following glare for this receptor:

- 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.





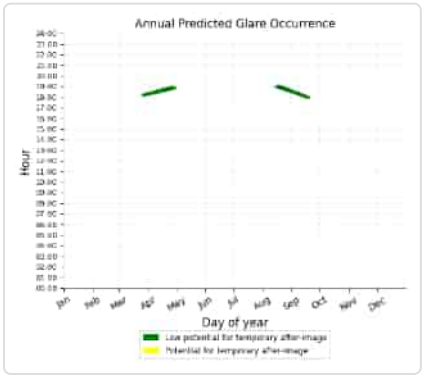


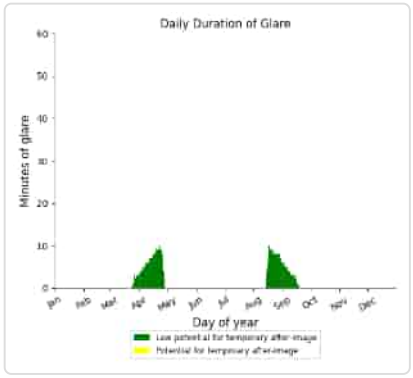


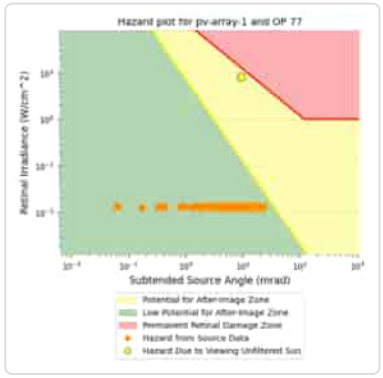
PV array 1: OP 77

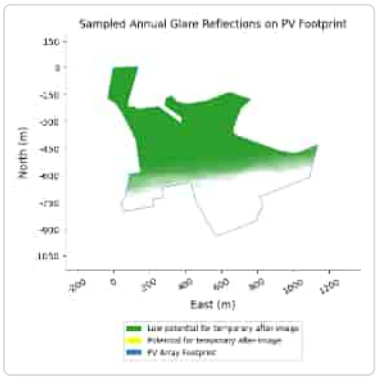
PV array is expected to produce the following glare for this receptor:

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





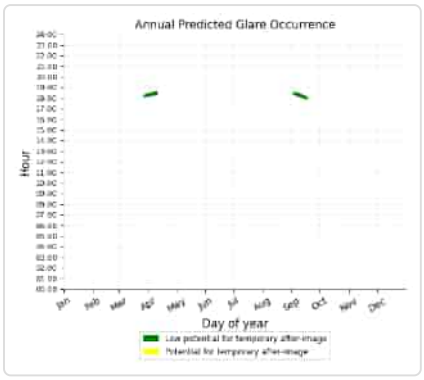


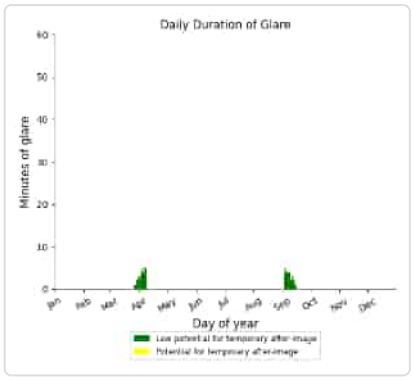


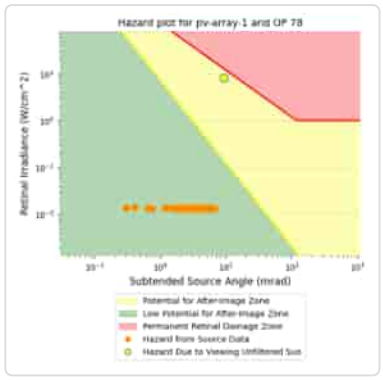
PV array 1: OP 78

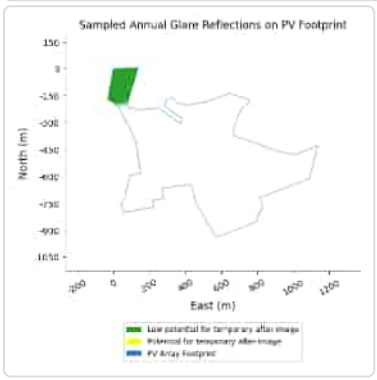
PV array is expected to produce the following glare for this receptor:

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





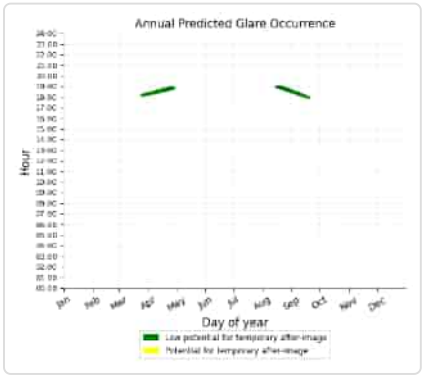


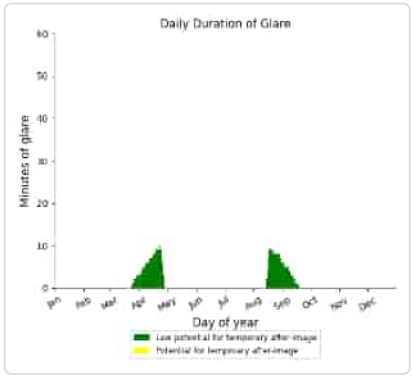


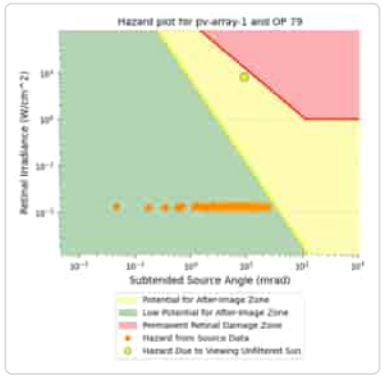
PV array 1: OP 79

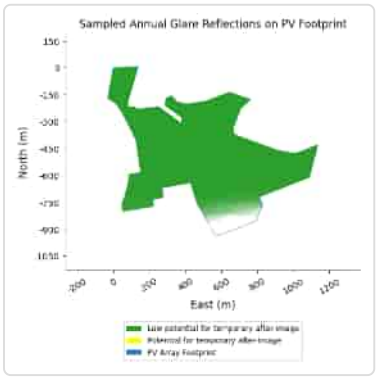
PV array is expected to produce the following glare for this receptor:

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





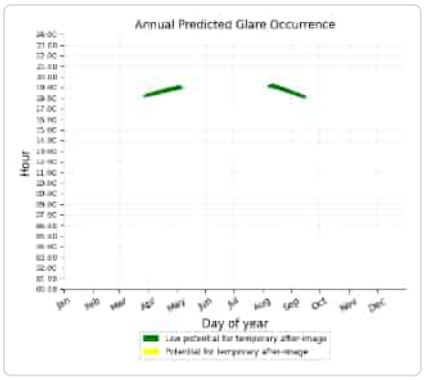


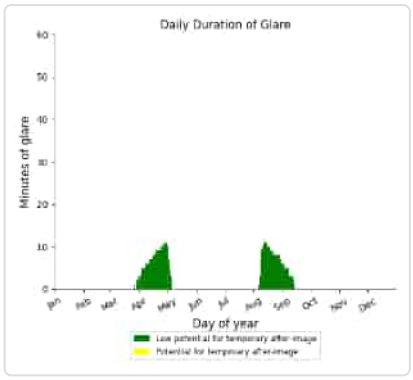


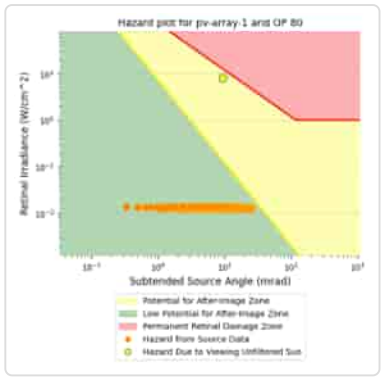
PV array 1: OP 80

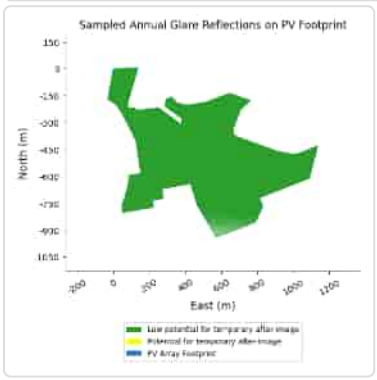
PV array is expected to produce the following glare for this receptor:

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









PV array 10 no glare found

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	0	0
OP: OP 17	0	0
OP: OP 18	0	0
OP: OP 19	0	0
OP: OP 20	0	0
OP: OP 21	0	0
OP: OP 22	0	0
OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	0	0
OP: OP 29	0	0
OP: OP 30	0	0
OP: OP 31	0	0
OP: OP 32	0	0
OP: OP 33	0	0
OP: OP 34	0	0
OP: OP 35	0	0
OP: OP 36	0	0
OP: OP 37	0	0
OP: OP 38	0	0
OP: OP 39	0	0
OP: OP 40	0	0
OP: OP 41	0	0
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	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

No glare found

PV array 11 no glare found

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	0	0
OP: OP 17	0	0
OP: OP 18	0	0
OP: OP 19	0	0
OP: OP 20	0	0
OP: OP 21	0	0
OP: OP 22	0	0
OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	0	0
OP: OP 29	0	0
OP: OP 30	0	0
OP: OP 31	0	0
OP: OP 32	0	0
OP: OP 33	0	0
OP: OP 34	0	0
OP: OP 35	0	0
OP: OP 36	0	0
OP: OP 37	0	0
OP: OP 38	0	0
OP: OP 39	0	0
OP: OP 40	0	0
OP: OP 41	0	0
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	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

No glare found

PV array 12 no glare found

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	0	0
OP: OP 17	0	0
OP: OP 18	0	0
OP: OP 19	0	0
OP: OP 20	0	0
OP: OP 21	0	0
OP: OP 22	0	0
OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	0	0
OP: OP 29	0	0
OP: OP 30	0	0
OP: OP 31	0	0
OP: OP 32	0	0
OP: OP 33	0	0
OP: OP 34	0	0
OP: OP 35	0	0
OP: OP 36	0	0
OP: OP 37	0	0
OP: OP 38	0	0
OP: OP 39	0	0
OP: OP 40	0	0
OP: OP 41	0	0
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	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

No glare found

PV array 13 no glare found

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	0	0
OP: OP 17	0	0
OP: OP 18	0	0
OP: OP 19	0	0
OP: OP 20	0	0
OP: OP 21	0	0
OP: OP 22	0	0
OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	0	0
OP: OP 29	0	0
OP: OP 30	0	0
OP: OP 31	0	0
OP: OP 32	0	0
OP: OP 33	0	0
OP: OP 34	0	0
OP: OP 35	0	0
OP: OP 36	0	0
OP: OP 37	0	0
OP: OP 38	0	0
OP: OP 39	0	0
OP: OP 40	0	0
OP: OP 41	0	0
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	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

No glare found

PV array 14 no glare found

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	0	0
OP: OP 17	0	0
OP: OP 18	0	0
OP: OP 19	0	0
OP: OP 20	0	0
OP: OP 21	0	0
OP: OP 22	0	0
OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	0	0
OP: OP 29	0	0
OP: OP 30	0	0
OP: OP 31	0	0
OP: OP 32	0	0
OP: OP 33	0	0
OP: OP 34	0	0
OP: OP 35	0	0
OP: OP 36	0	0
OP: OP 37	0	0
OP: OP 38	0	0
OP: OP 39	0	0
OP: OP 40	0	0
OP: OP 41	0	0
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	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

No glare found

PV array 15 no glare found

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	0	0
OP: OP 17	0	0
OP: OP 18	0	0
OP: OP 19	0	0
OP: OP 20	0	0
OP: OP 21	0	0
OP: OP 22	0	0
OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	0	0
OP: OP 29	0	0
OP: OP 30	0	0
OP: OP 31	0	0
OP: OP 32	0	0
OP: OP 33	0	0
OP: OP 34	0	0
OP: OP 35	0	0
OP: OP 36	0	0
OP: OP 37	0	0
OP: OP 38	0	0
OP: OP 39	0	0
OP: OP 40	0	0
OP: OP 41	0	0
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	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

No glare found

PV array 2 potential temporary after-image

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	19	0
OP: OP 2	31	0
OP: OP 3	0	0
OP: OP 4	39	0
OP: OP 5	237	0
OP: OP 6	739	0
OP: OP 7	0	0
OP: OP 8	2091	0
OP: OP 9	1921	0
OP: OP 10	2117	0
OP: OP 11	1981	0
OP: OP 12	2101	0
OP: OP 13	1467	0
OP: OP 14	2154	0
OP: OP 15	2105	37
OP: OP 16	1880	206
OP: OP 17	1997	56
OP: OP 18	1795	0

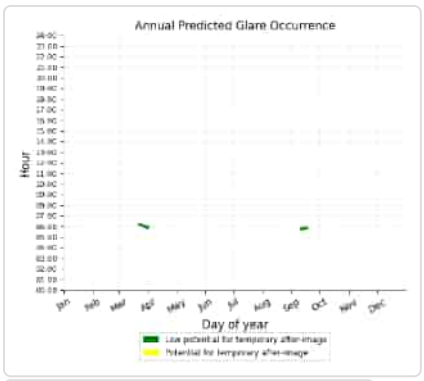
OP: OP 19	1632	0
OP: OP 20	1689	0
OP: OP 21	1380	0
OP: OP 22	1249	0
OP: OP 23	1464	265
OP: OP 24	1463	122
OP: OP 25	356	0
OP: OP 26	813	0
OP: OP 27	0	0
OP: OP 28	1334	225
OP: OP 29	0	0
OP: OP 30	0	0
OP: OP 31	0	0
OP: OP 32	0	0
OP: OP 33	0	0
OP: OP 34	0	0
OP: OP 35	0	0
OP: OP 36	0	0
OP: OP 37	0	0
OP: OP 38	1649	111
OP: OP 39	777	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	1079	0
OP: OP 53	442	0
OP: OP 54	432	0
OP: OP 55	415	0
OP: OP 56	0	0
OP: OP 57	0	0
OP: OP 58	0	0
OP: OP 59	1030	0
OP: OP 60	1540	0
OP: OP 61	1702	0
OP: OP 62	2490	39
OP: OP 63	3167	187
OP: OP 64	2001	0
OP: OP 65	1977	0
OP: OP 66	2133	0
OP: OP 67	1850	0
OP: OP 68	0	0
OP: OP 69	0	0
OP: OP 70	0	0
OP: OP 71	5006	645
OP: OP 72	2125	2046

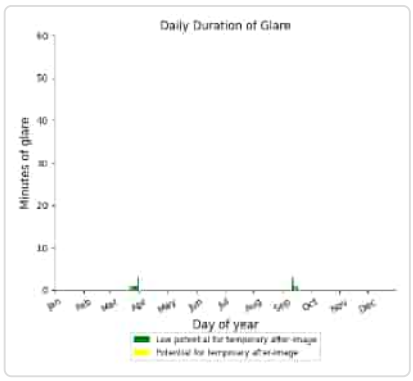
OP: OP 73	2326	1626
OP: OP 74	2379	1263
OP: OP 75	2523	943
OP: OP 76	2351	804
OP: OP 77	2436	454
OP: OP 78	3821	147
OP: OP 79	2987	0
OP: OP 80	2606	0

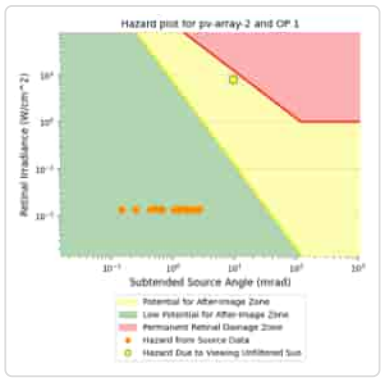
PV array 2: OP 1

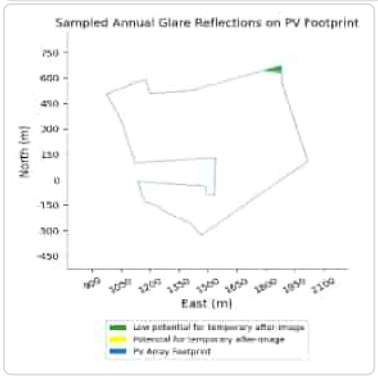
PV array is expected to produce the following glare for this receptor:

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





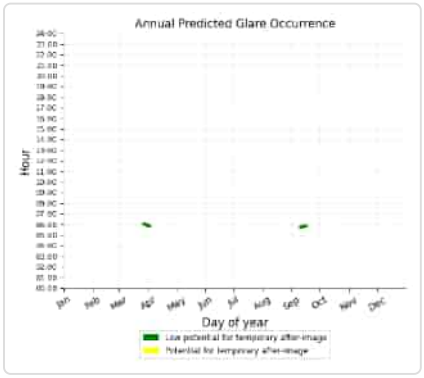


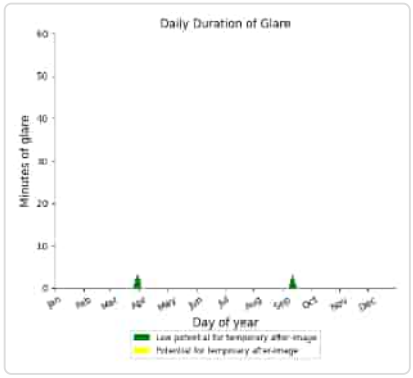


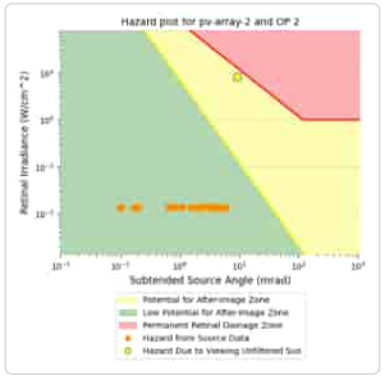
PV array 2: OP 2

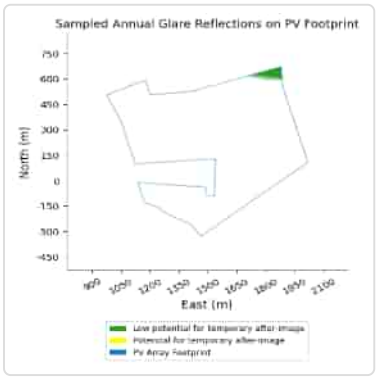
PV array is expected to produce the following glare for this receptor:

- 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.









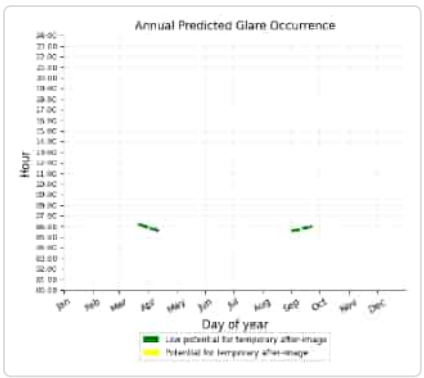
PV array 2: OP 3

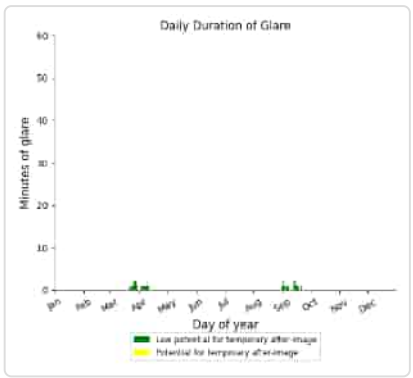
No glare found

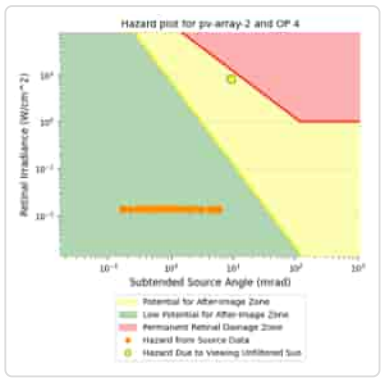
PV array 2: OP 4

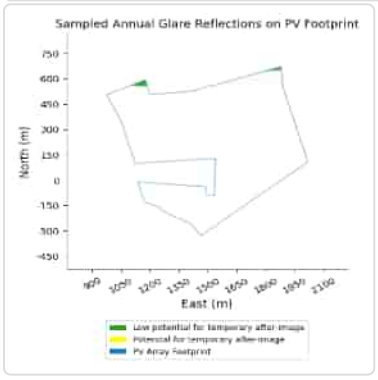
PV array is expected to produce the following glare for this receptor:

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





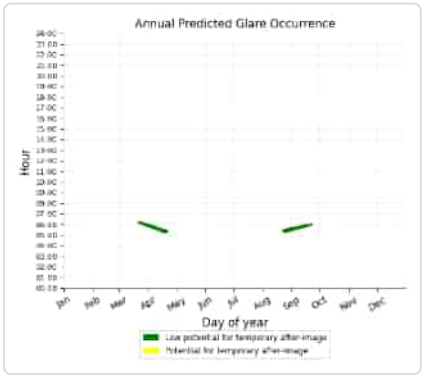


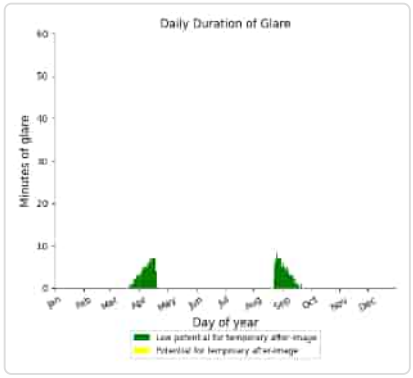


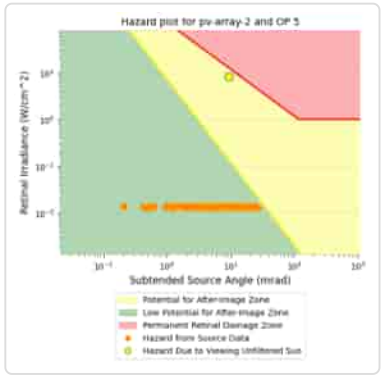
PV array 2: OP 5

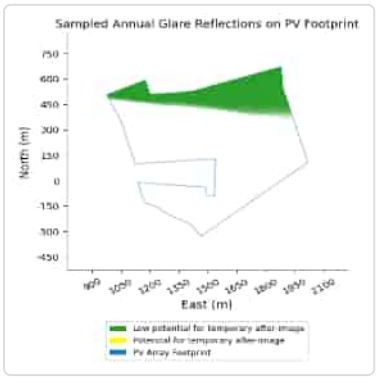
PV array is expected to produce the following glare for this receptor:

- 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.





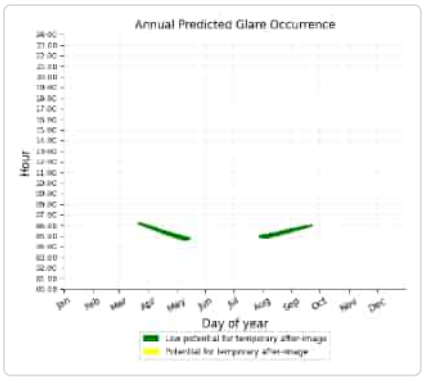


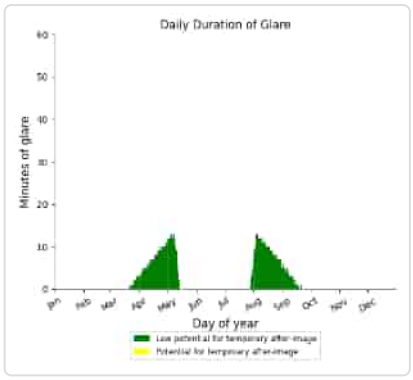


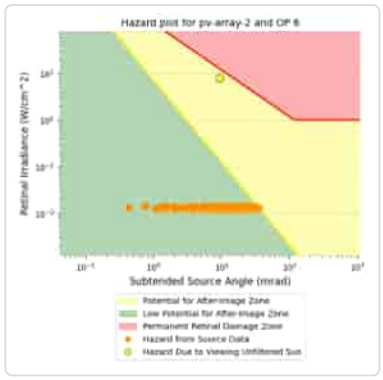
PV array 2: OP 6

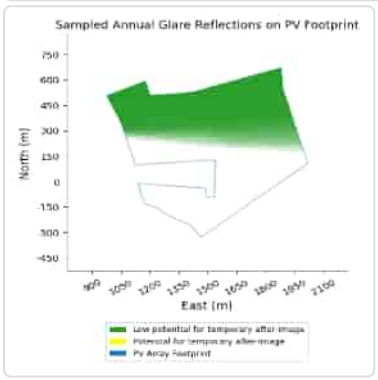
PV array is expected to produce the following glare for this receptor:

- 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.









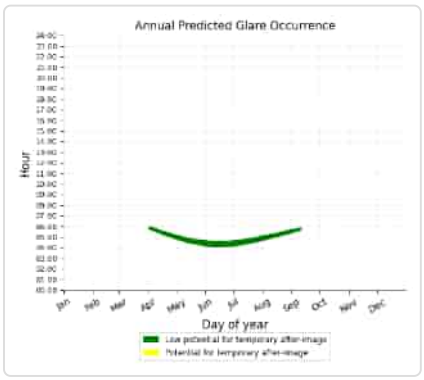
PV array 2: OP 7

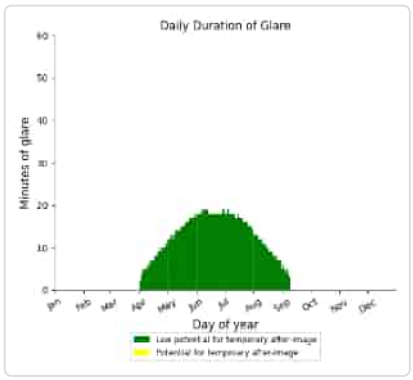
No glare found

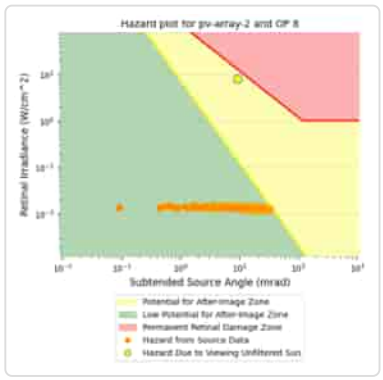
PV array 2: OP 8

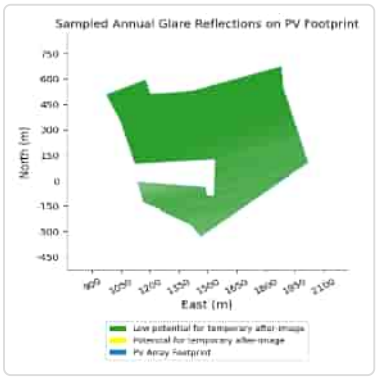
PV array is expected to produce the following glare for this receptor:

- 2,091 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





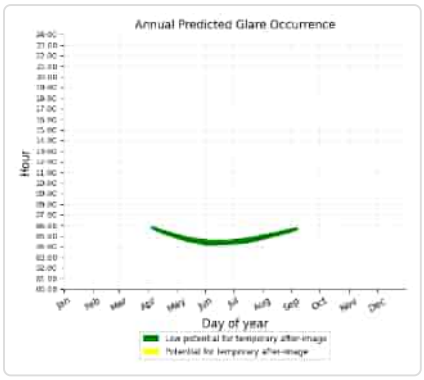


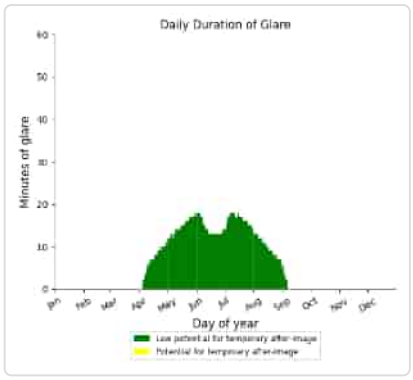


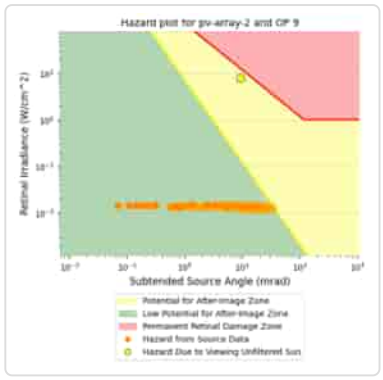
PV array 2: OP 9

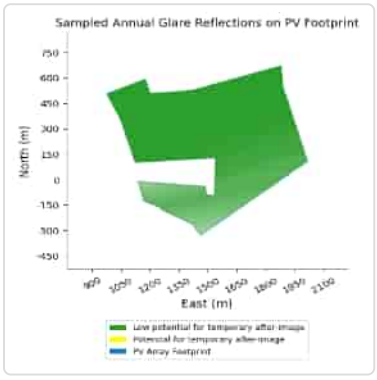
PV array is expected to produce the following glare for this receptor:

- 1,921 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





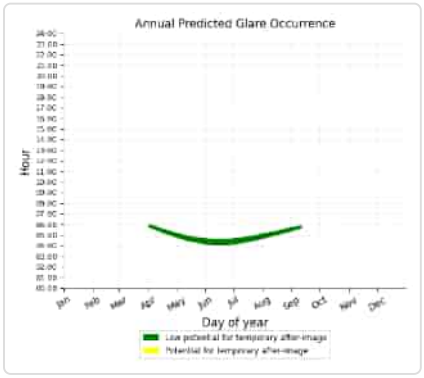


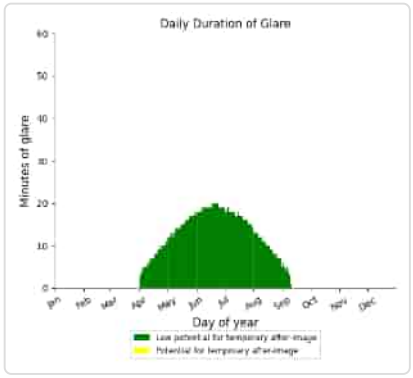


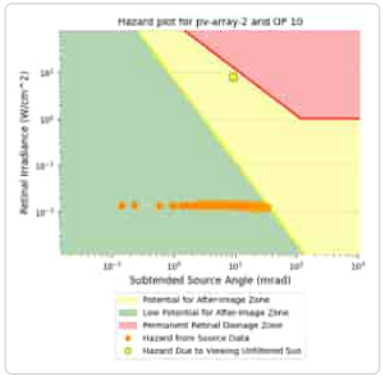
PV array 2: OP 10

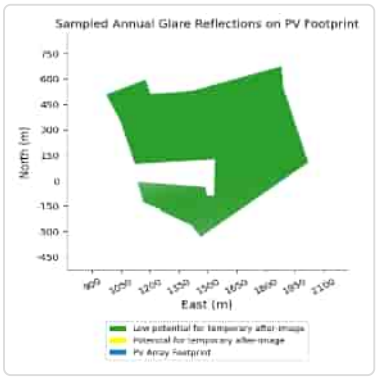
PV array is expected to produce the following glare for this receptor:

- 2,117 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





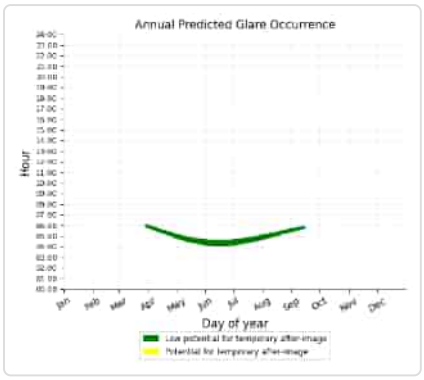


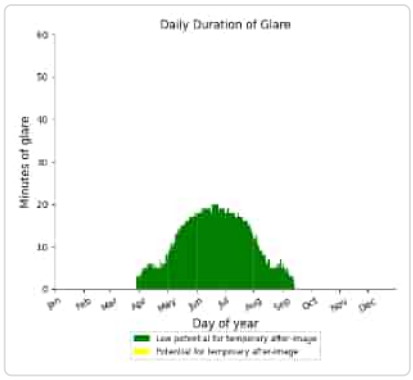


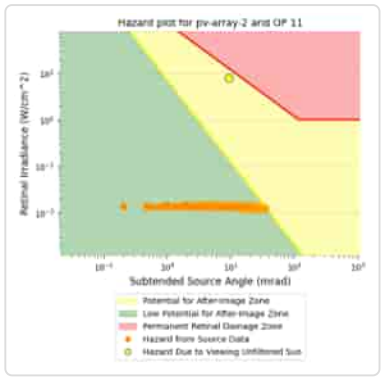
PV array 2: OP 11

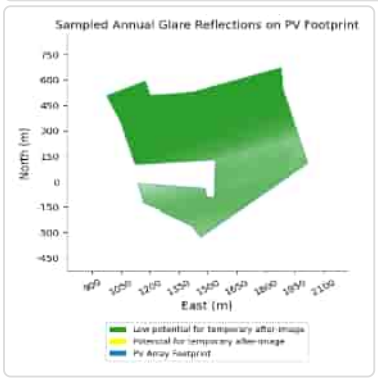
PV array is expected to produce the following glare for this receptor:

- 1,981 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





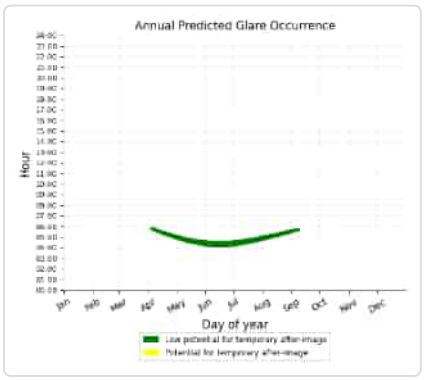


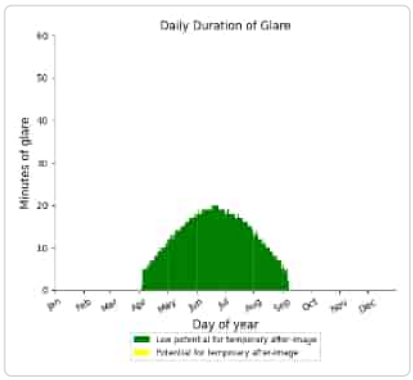


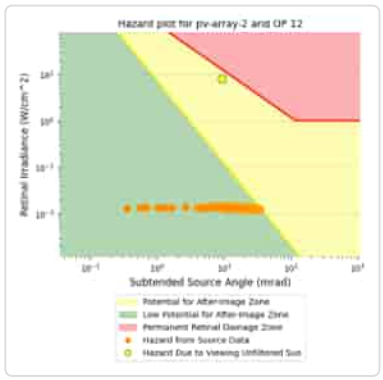
PV array 2: OP 12

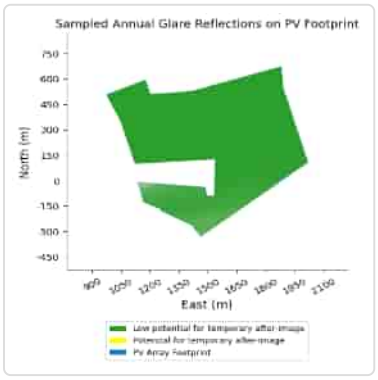
PV array is expected to produce the following glare for this receptor:

- 2,101 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





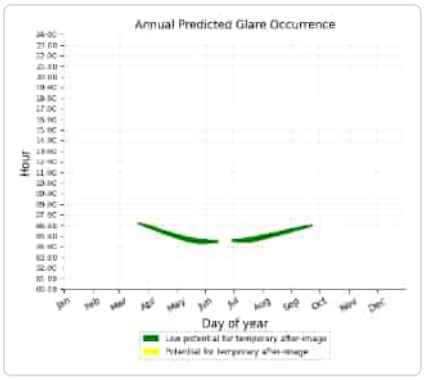


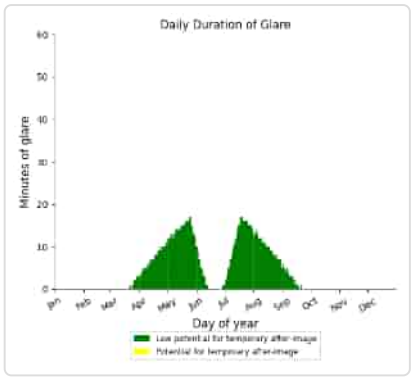


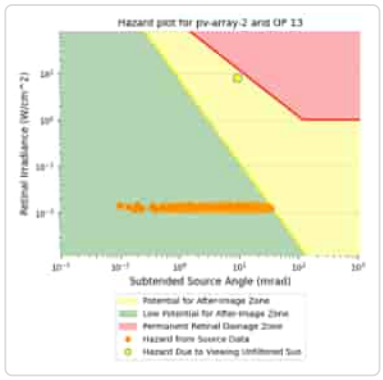
PV array 2: OP 13

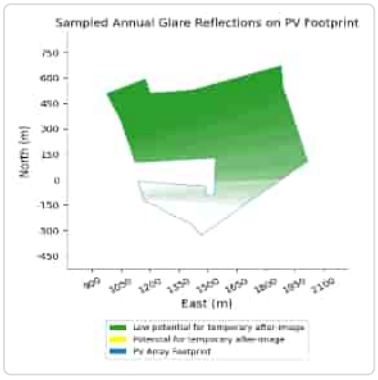
PV array is expected to produce the following glare for this receptor:

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





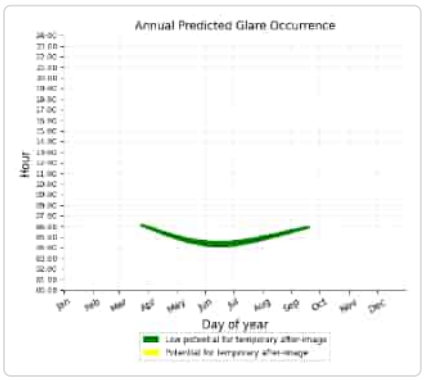


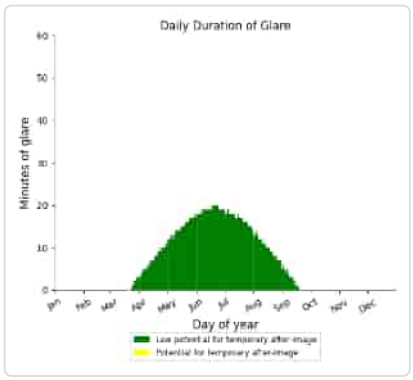


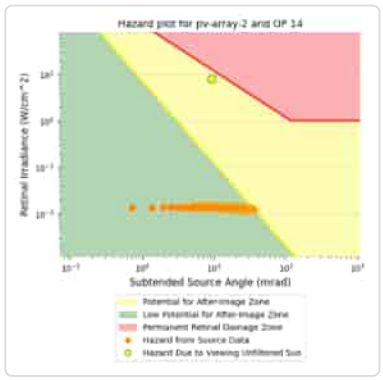
PV array 2: OP 14

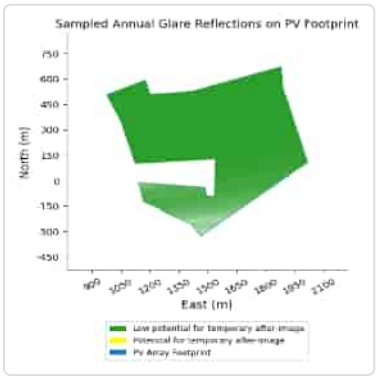
PV array is expected to produce the following glare for this receptor:

- 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.





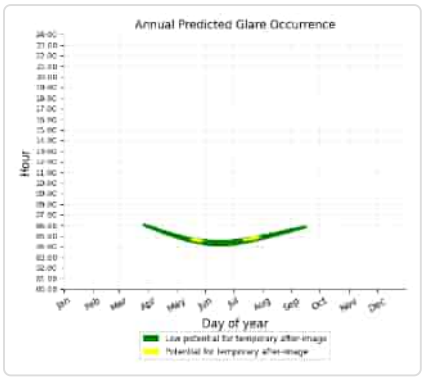


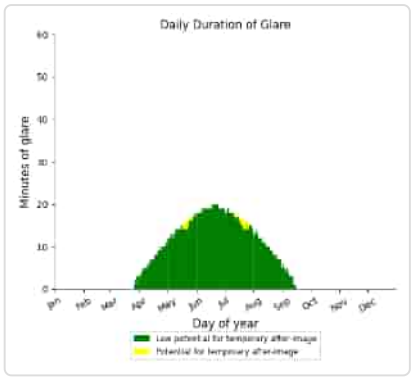


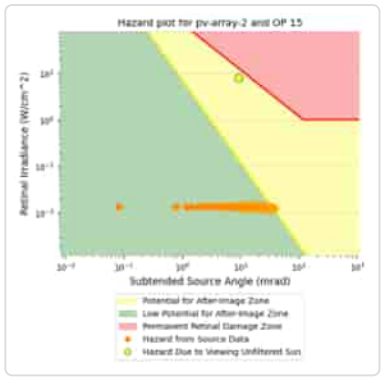
PV array 2: OP 15

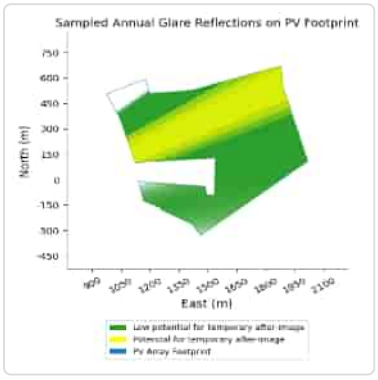
PV array is expected to produce the following glare for this receptor:

- 2,105 minutes of "green" glare with low potential to cause temporary after-image.
- 37 minutes of "yellow" glare with potential to cause temporary after-image.





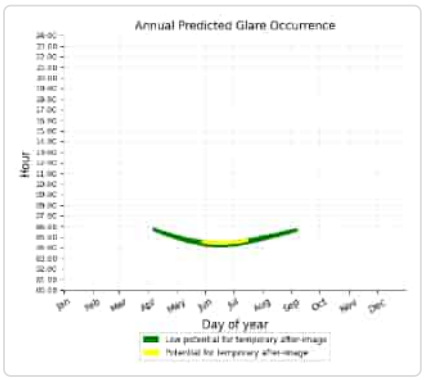


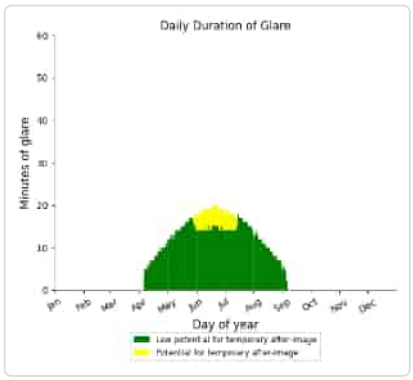


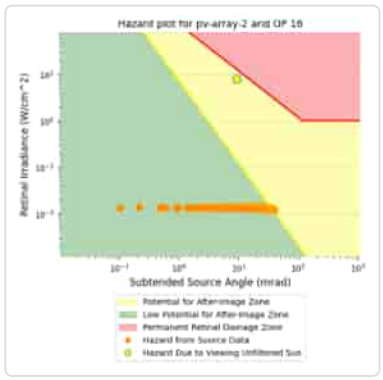
PV array 2: OP 16

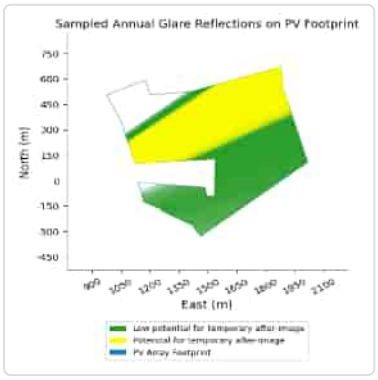
PV array is expected to produce the following glare for this receptor:

- 1,880 minutes of "green" glare with low potential to cause temporary after-image.
- 206 minutes of "yellow" glare with potential to cause temporary after-image.





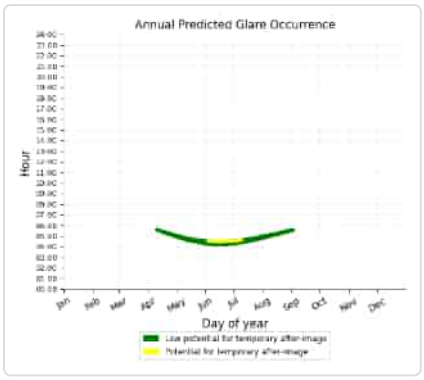


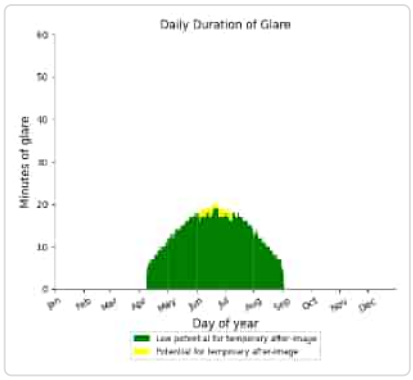


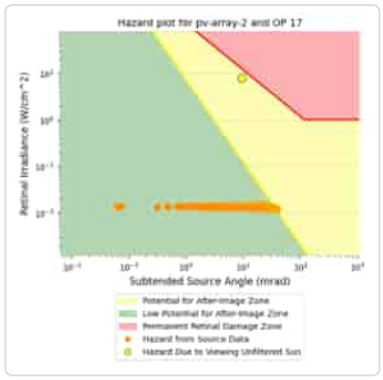
PV array 2: OP 17

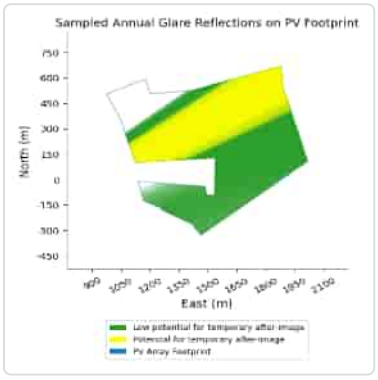
PV array is expected to produce the following glare for this receptor:

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





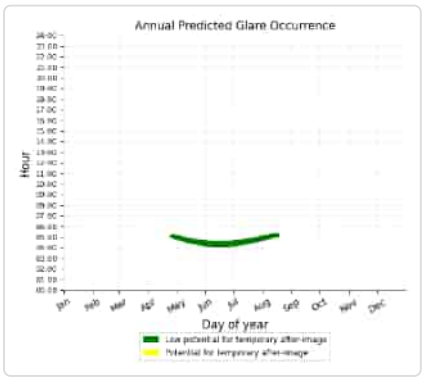


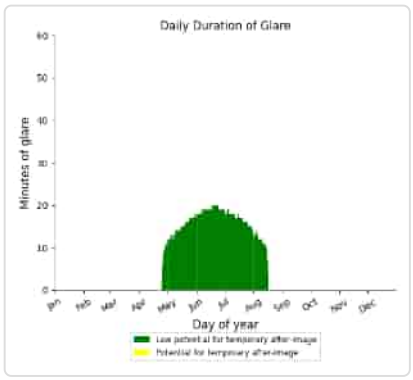


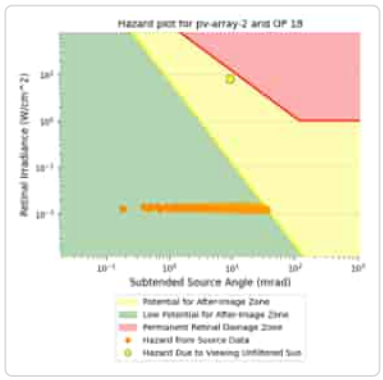
PV array 2: OP 18

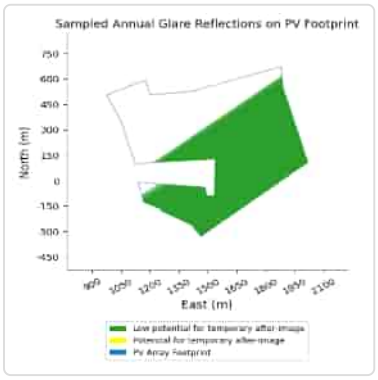
PV array is expected to produce the following glare for this receptor:

- 1,795 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





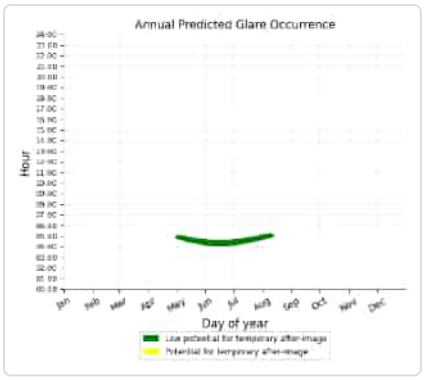


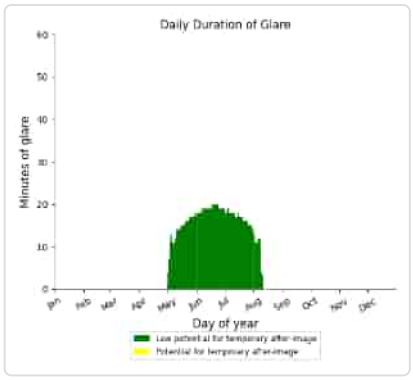


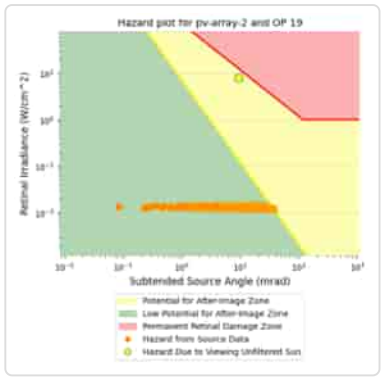
PV array 2: OP 19

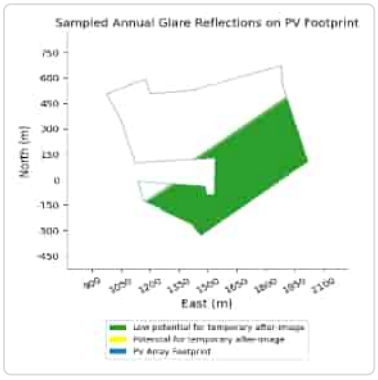
PV array is expected to produce the following glare for this receptor:

- 1,632 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





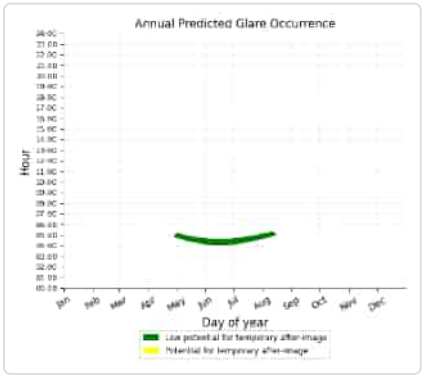


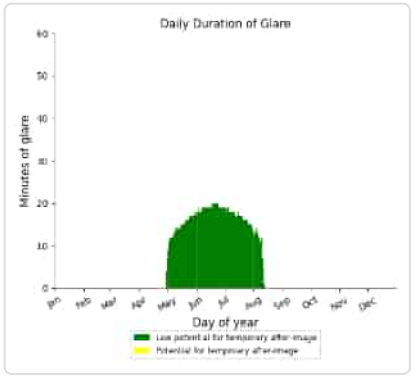


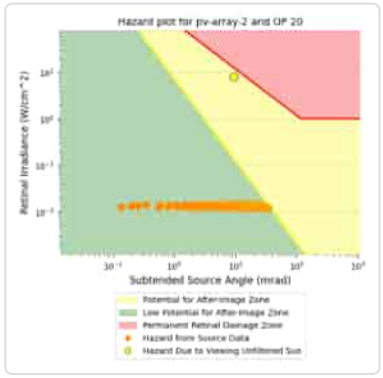
PV array 2: OP 20

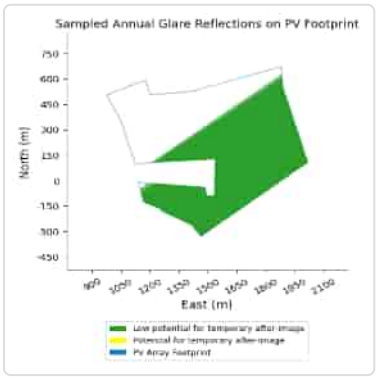
PV array is expected to produce the following glare for this receptor:

- 1,689 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





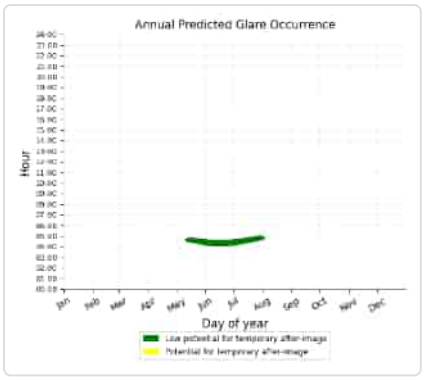


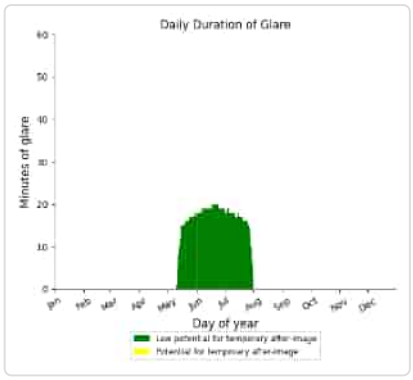


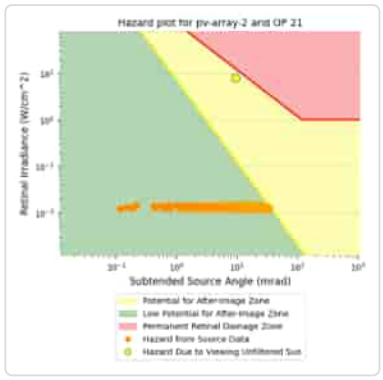
PV array 2: OP 21

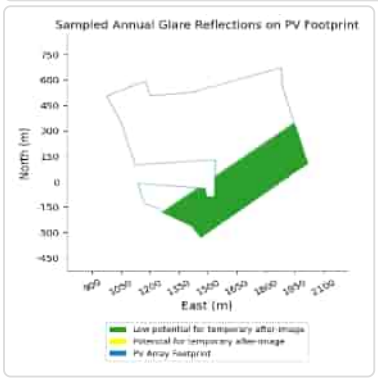
PV array is expected to produce the following glare for this receptor:

- 1,380 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





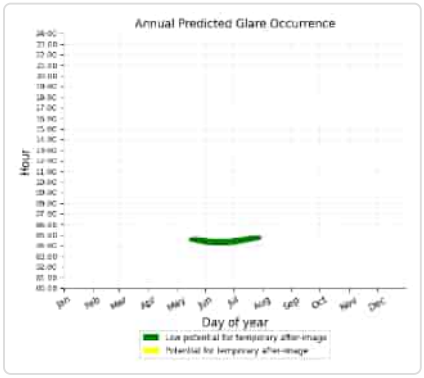


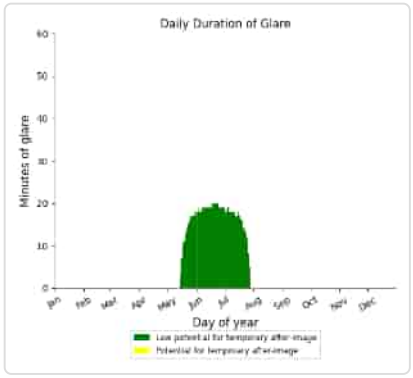


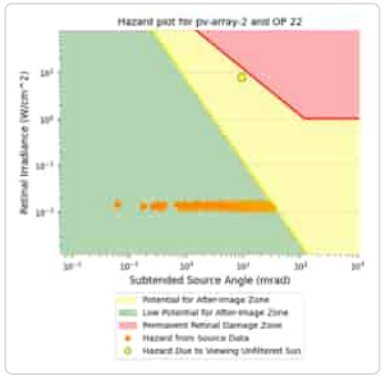
PV array 2: OP 22

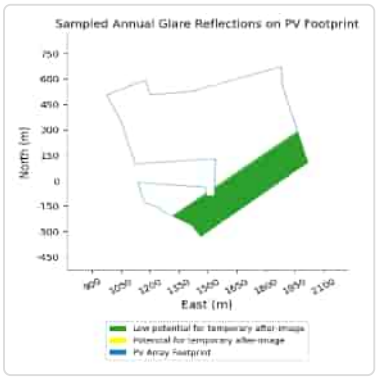
PV array is expected to produce the following glare for this receptor:

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





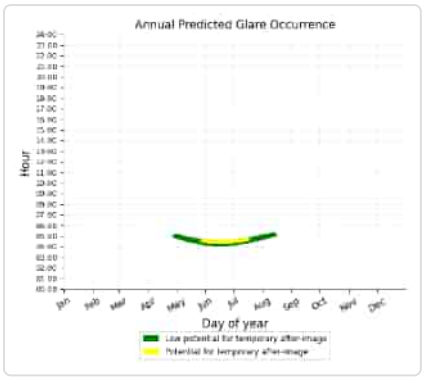


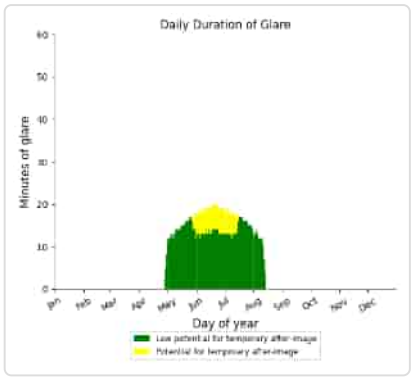


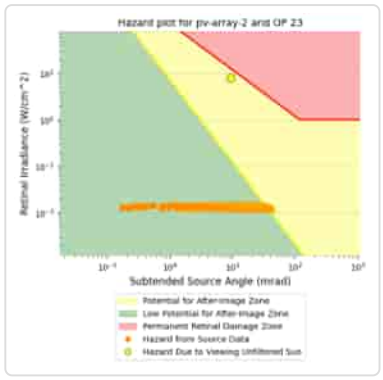
PV array 2: OP 23

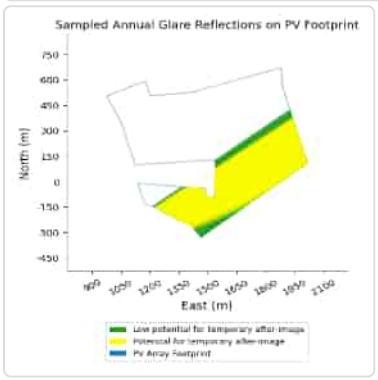
PV array is expected to produce the following glare for this receptor:

- 1,464 minutes of "green" glare with low potential to cause temporary after-image.
- 265 minutes of "yellow" glare with potential to cause temporary after-image.





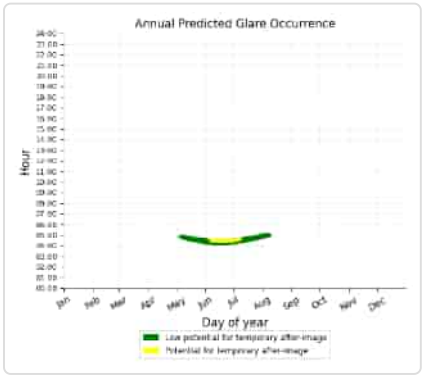


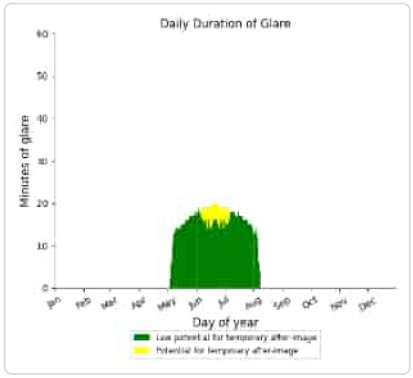


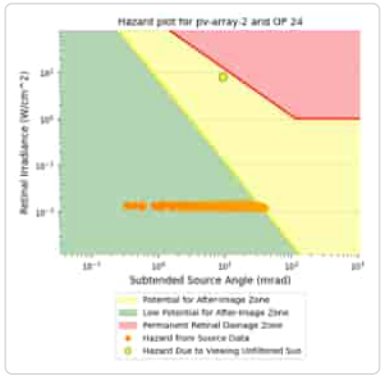
PV array 2: OP 24

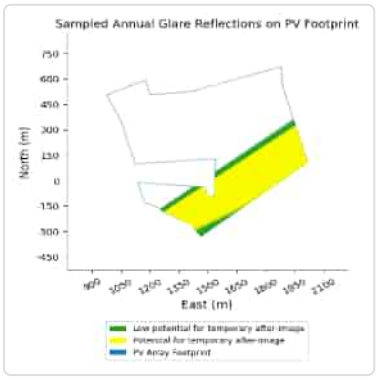
PV array is expected to produce the following glare for this receptor:

- 1,463 minutes of "green" glare with low potential to cause temporary after-image.
- 122 minutes of "yellow" glare with potential to cause temporary after-image.





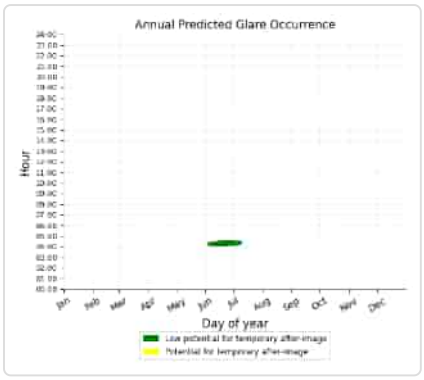


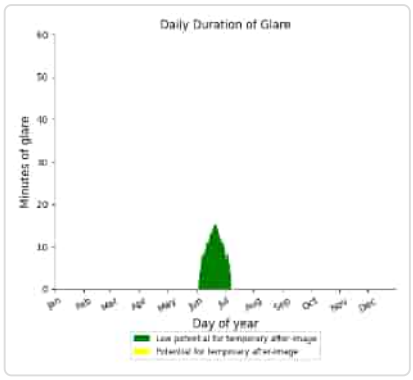


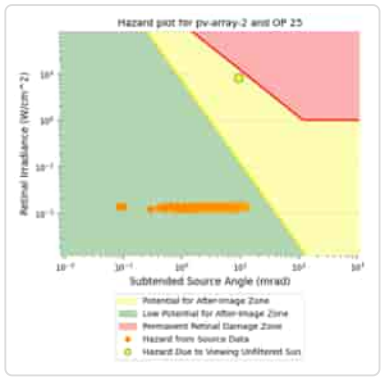
PV array 2: OP 25

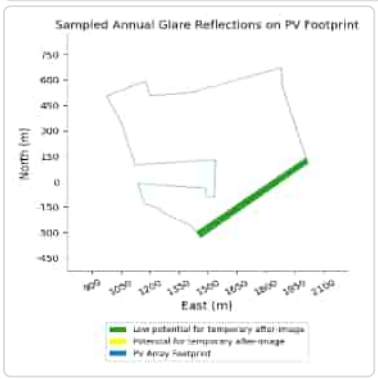
PV array is expected to produce the following glare for this receptor:

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





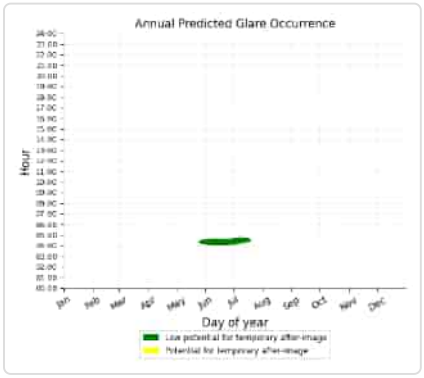


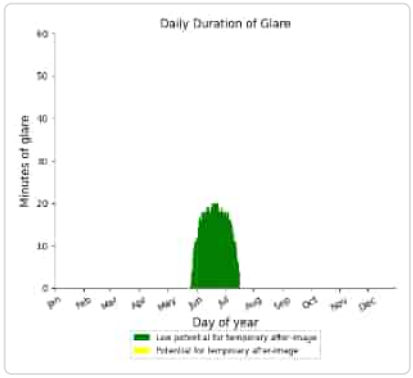


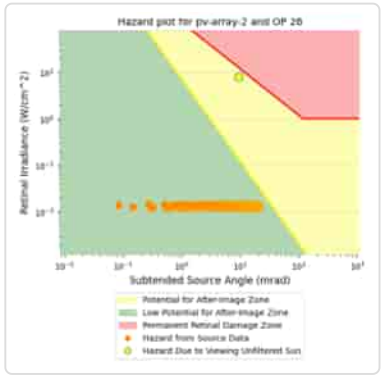
PV array 2: OP 26

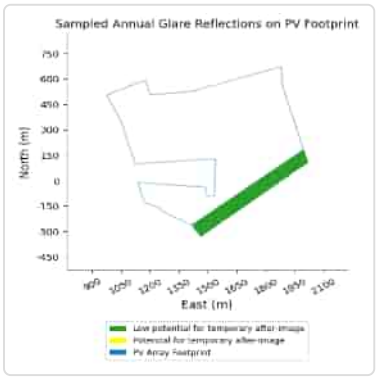
PV array is expected to produce the following glare for this receptor:

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









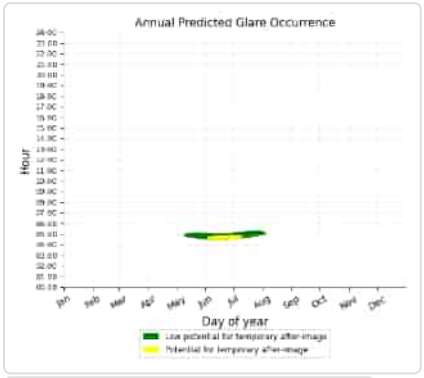
PV array 2: OP 27

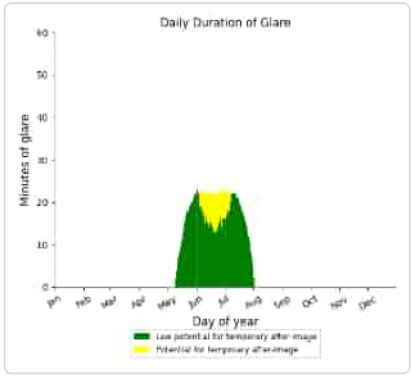
No glare found

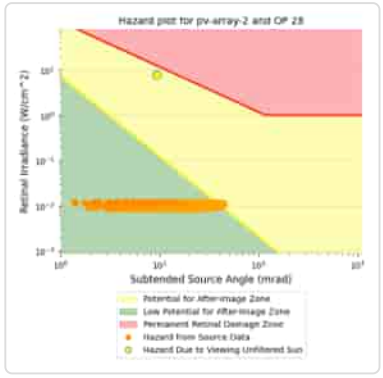
PV array 2: OP 28

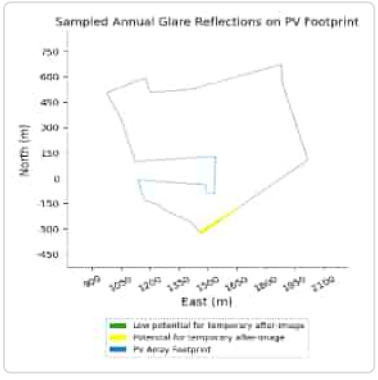
PV array is expected to produce the following glare for this receptor:

- 1,334 minutes of "green" glare with low potential to cause temporary after-image.
- 225 minutes of "yellow" glare with potential to cause temporary after-image.









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

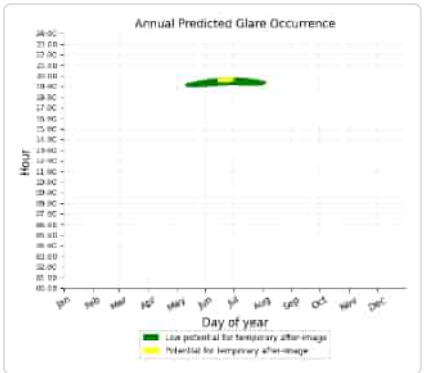
PV array 2: OP 37

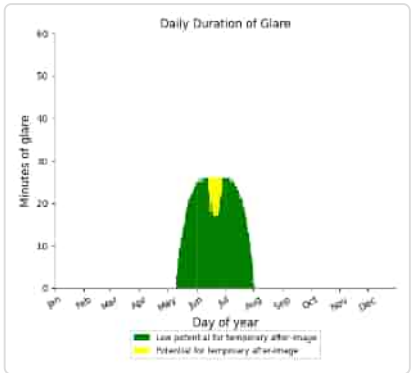
No glare found

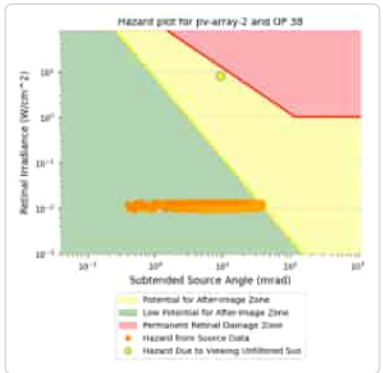
PV array 2: OP 38

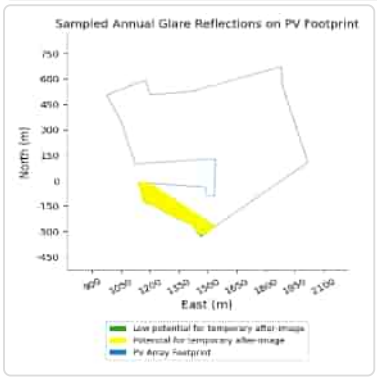
PV array is expected to produce the following glare for this receptor:

- 1,649 minutes of "green" glare with low potential to cause temporary after-image.
- 111 minutes of "yellow" glare with potential to cause temporary after-image.





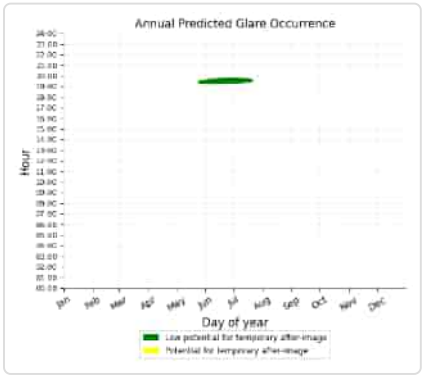


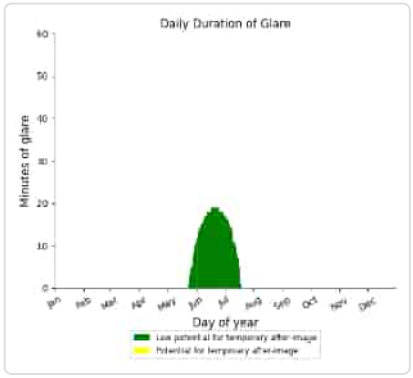


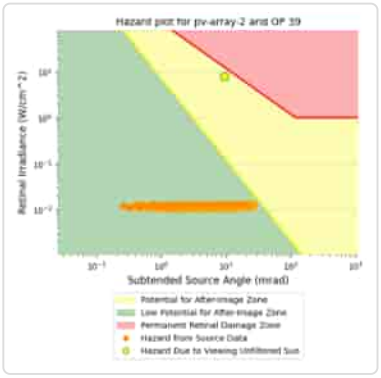
PV array 2: OP 39

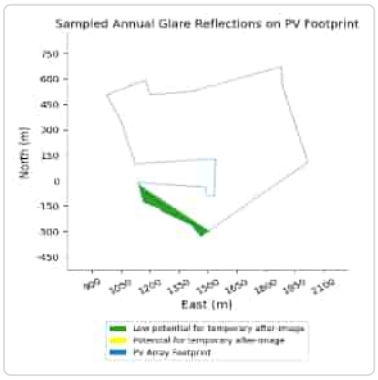
PV array is expected to produce the following glare for this receptor:

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









PV array 2: OP 40

No glare found

PV array 2: OP 41

No glare found

PV array 2: OP 42

No glare found

PV array 2: OP 43

No glare found

PV array 2: OP 44

No glare found

PV array 2: OP 45

No glare found

PV array 2: OP 46

No glare found

PV array 2: OP 47

No glare found

PV array 2: OP 48

No glare found

PV array 2: OP 49

No glare found

PV array 2: OP 50

No glare found

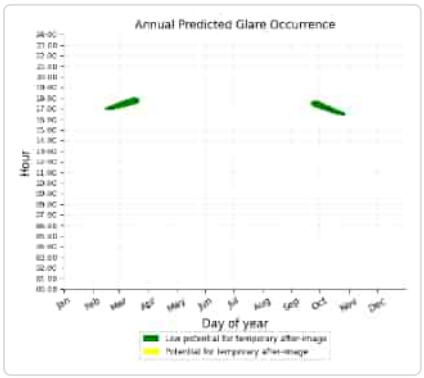
PV array 2: OP 51

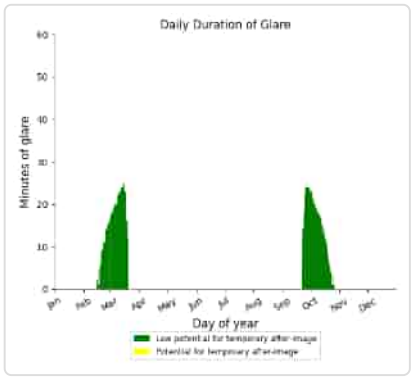
No glare found

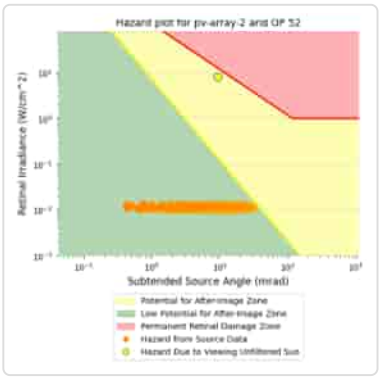
PV array 2: OP 52

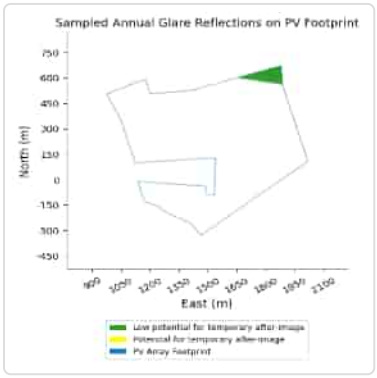
PV array is expected to produce the following glare for this receptor:

- 1,079 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





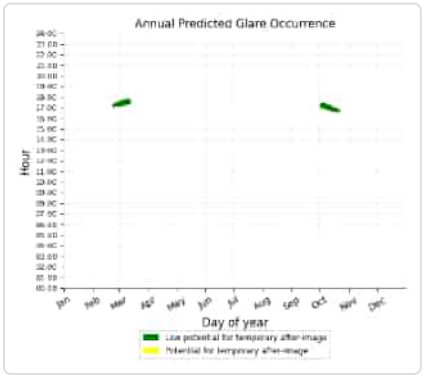


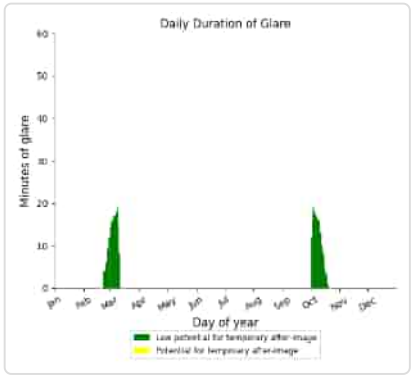


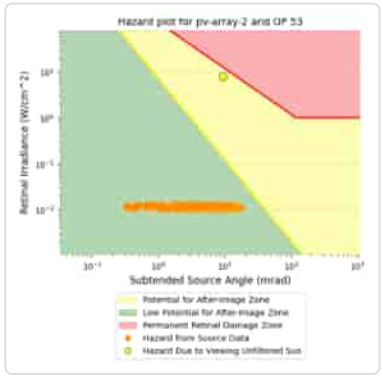
PV array 2: OP 53

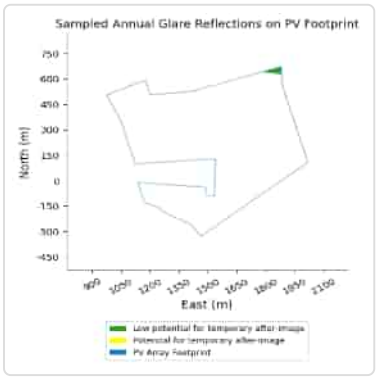
PV array is expected to produce the following glare for this receptor:

- 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.





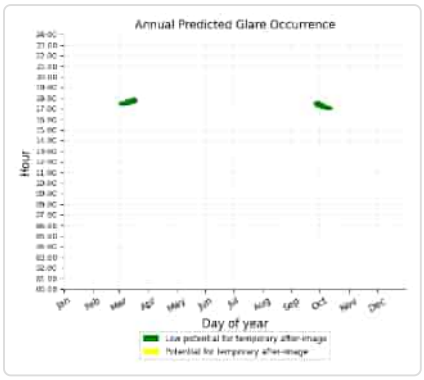


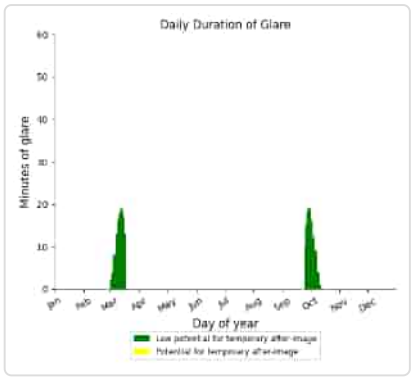


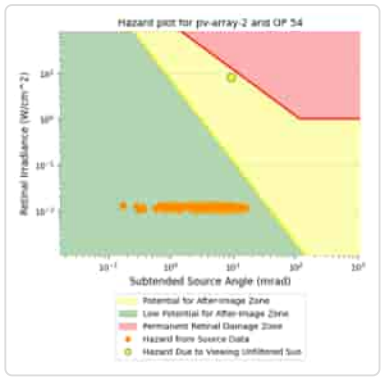
PV array 2: OP 54

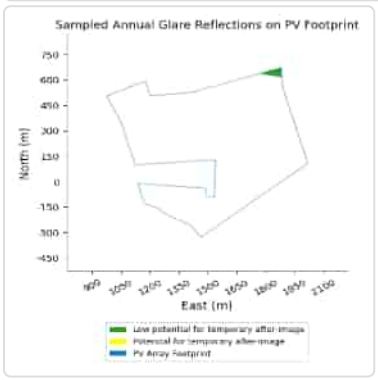
PV array is expected to produce the following glare for this receptor:

- 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.





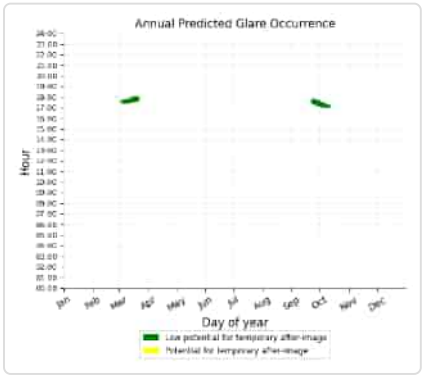


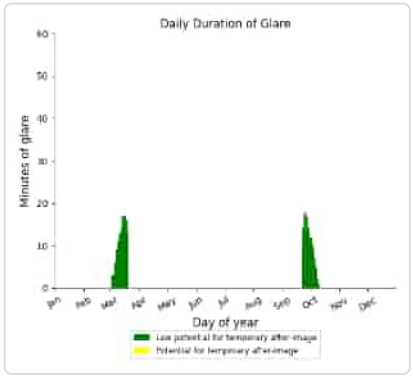


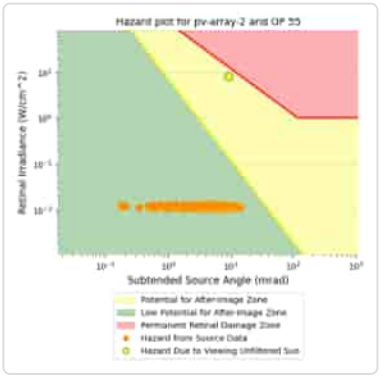
PV array 2: OP 55

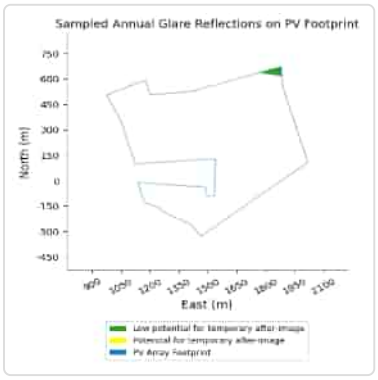
PV array is expected to produce the following glare for this receptor:

- 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 2: OP 56

No glare found

PV array 2: OP 57

No glare found

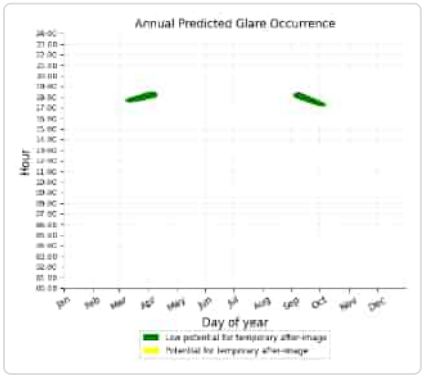
PV array 2: OP 58

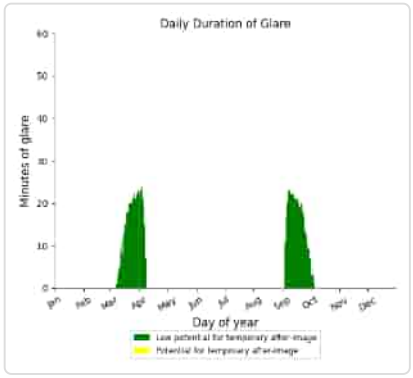
No glare found

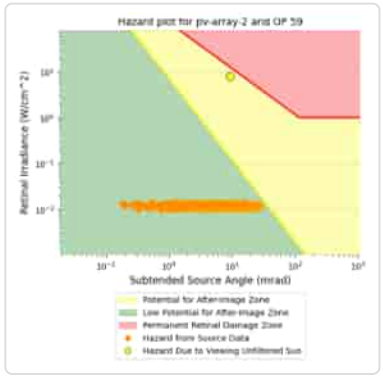
PV array 2: OP 59

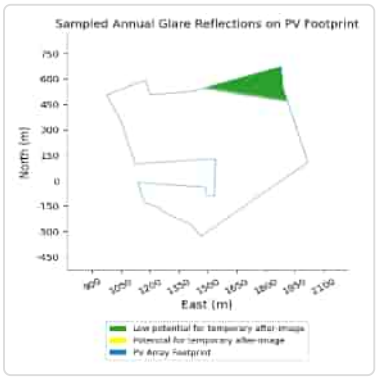
PV array is expected to produce the following glare for this receptor:

- 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.





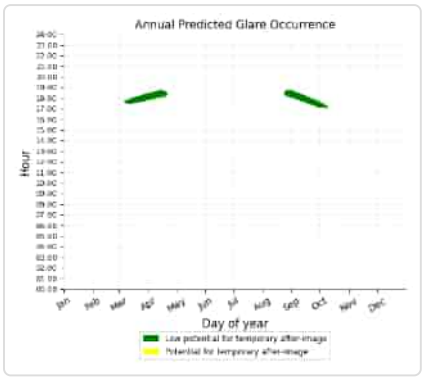


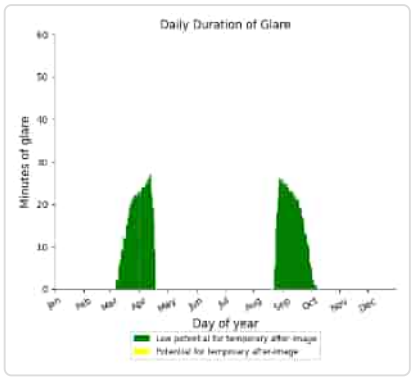


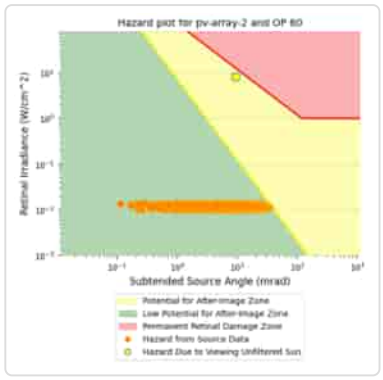
PV array 2: OP 60

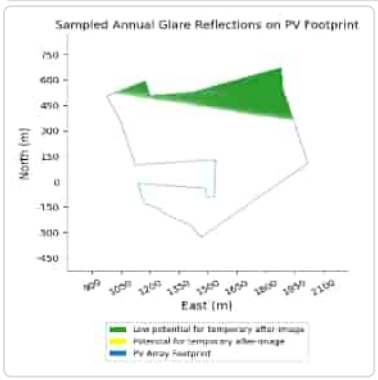
PV array is expected to produce the following glare for this receptor:

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





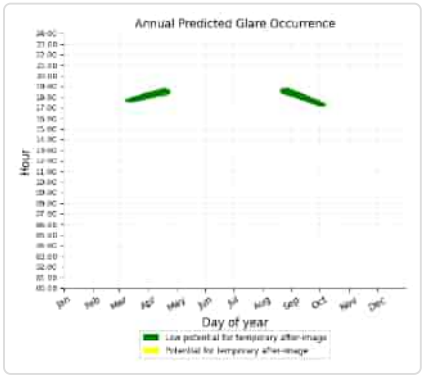


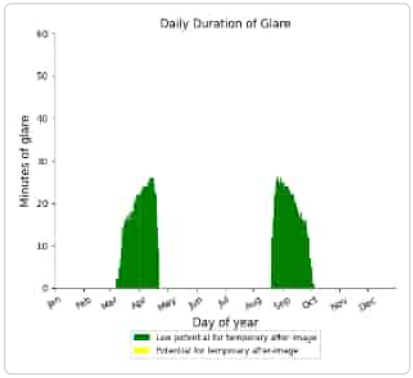


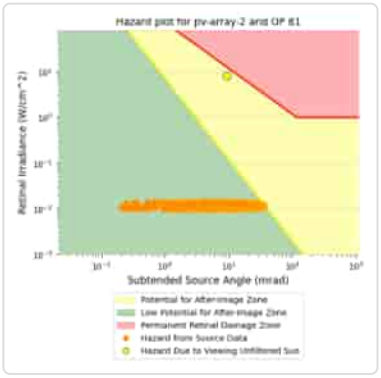
PV array 2: OP 61

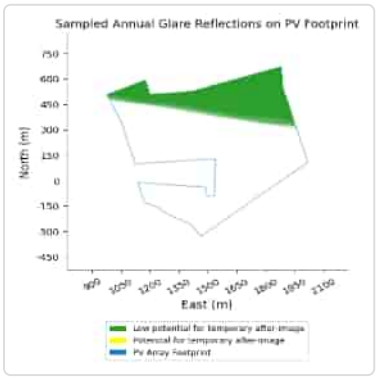
PV array is expected to produce the following glare for this receptor:

- 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.





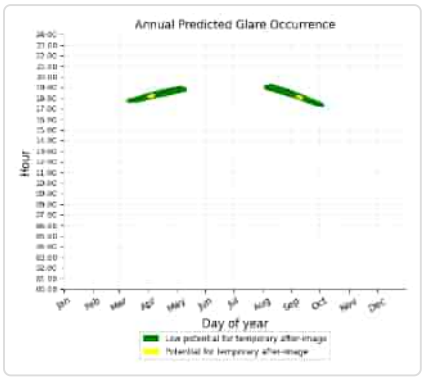


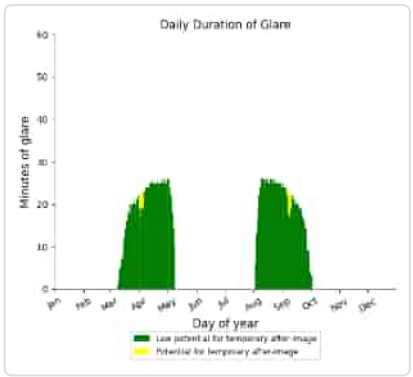


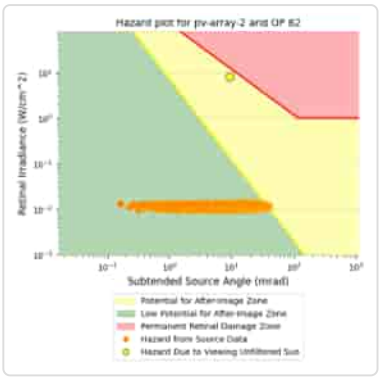
PV array 2: OP 62

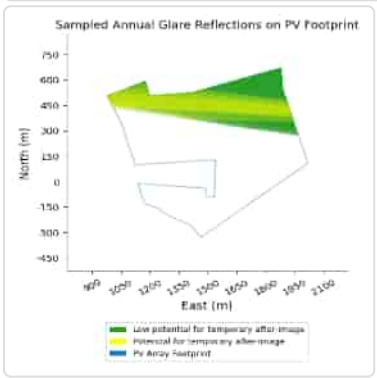
PV array is expected to produce the following glare for this receptor:

- 2,490 minutes of "green" glare with low potential to cause temporary after-image.
- 39 minutes of "yellow" glare with potential to cause temporary after-image.





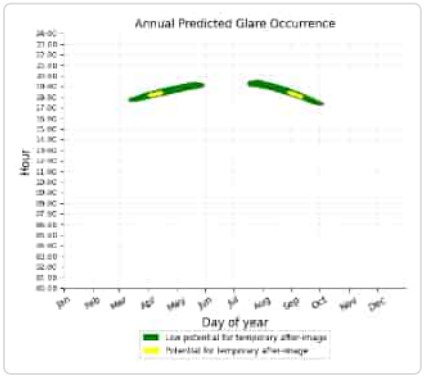


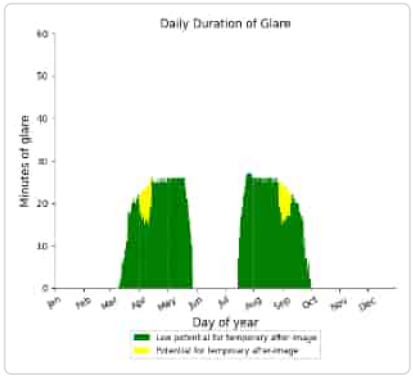


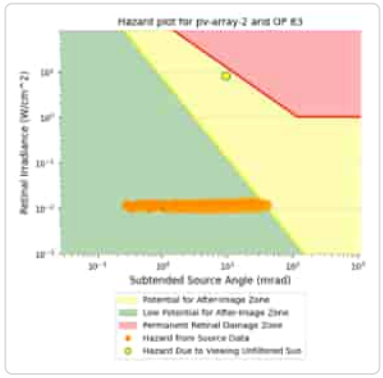
PV array 2: OP 63

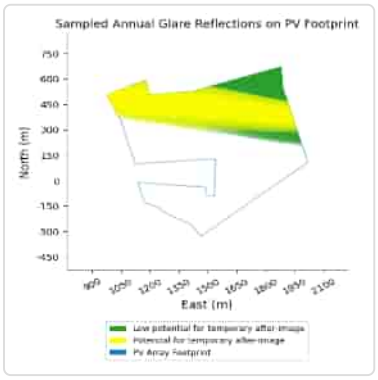
PV array is expected to produce the following glare for this receptor:

- 3,167 minutes of "green" glare with low potential to cause temporary after-image.
- 187 minutes of "yellow" glare with potential to cause temporary after-image.





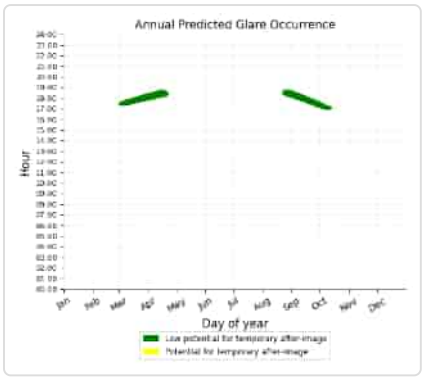


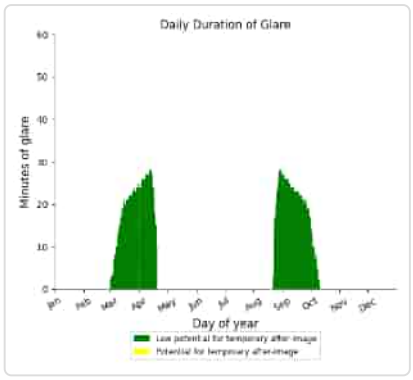


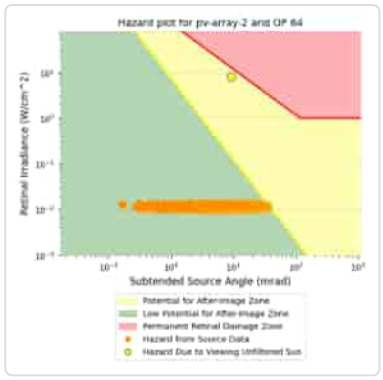
PV array 2: OP 64

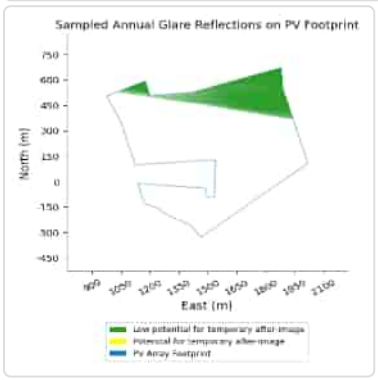
PV array is expected to produce the following glare for this receptor:

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





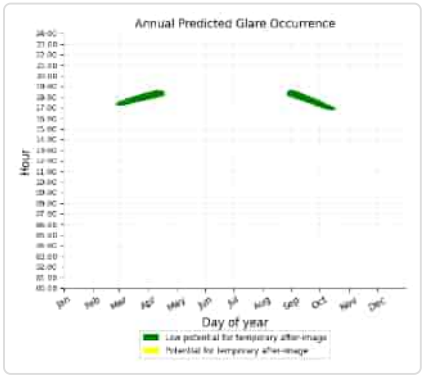


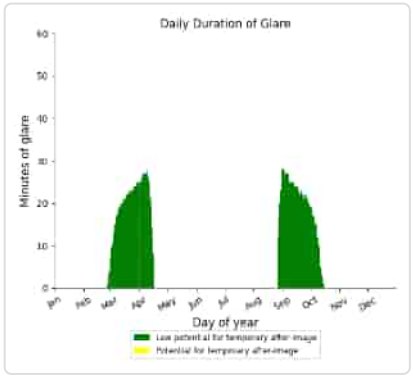


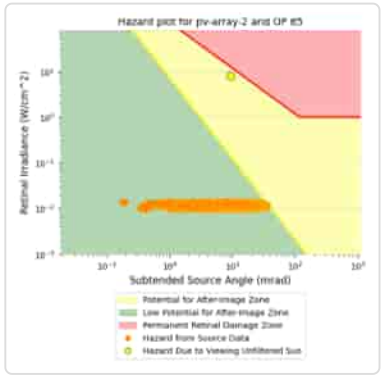
PV array 2: OP 65

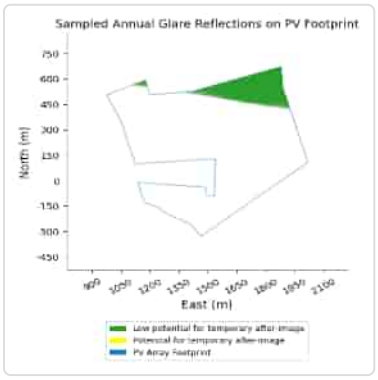
PV array is expected to produce the following glare for this receptor:

- 1,977 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





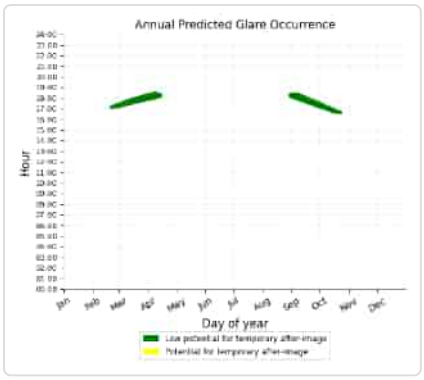


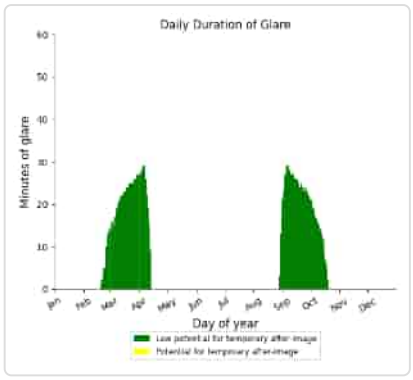


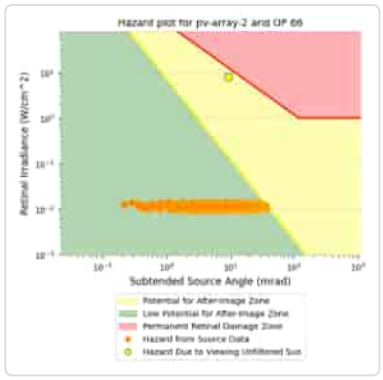
PV array 2: OP 66

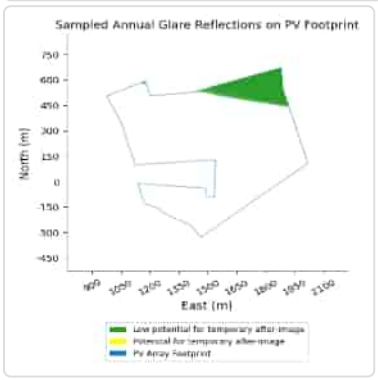
PV array is expected to produce the following glare for this receptor:

- 2,133 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





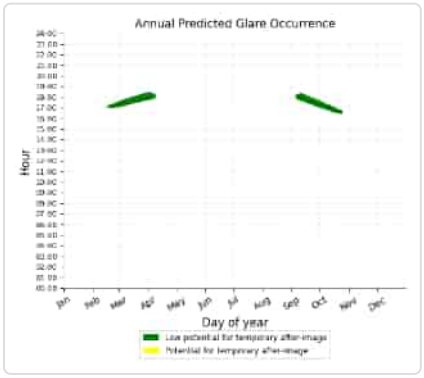


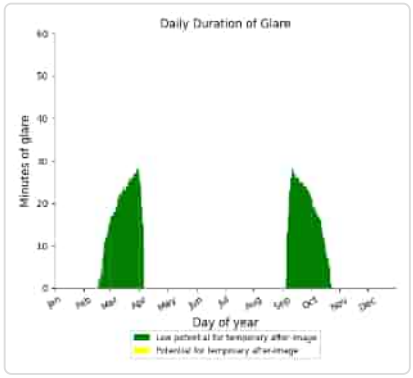


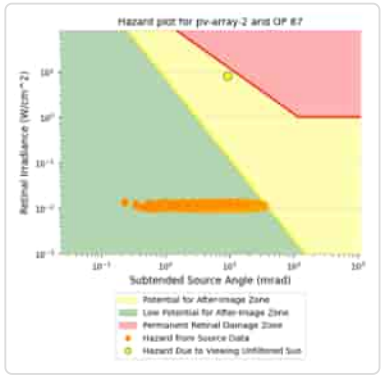
PV array 2: OP 67

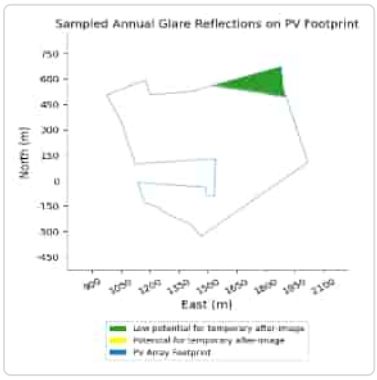
PV array is expected to produce the following glare for this receptor:

- 1,850 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 2: OP 68

No glare found

PV array 2: OP 69

No glare found

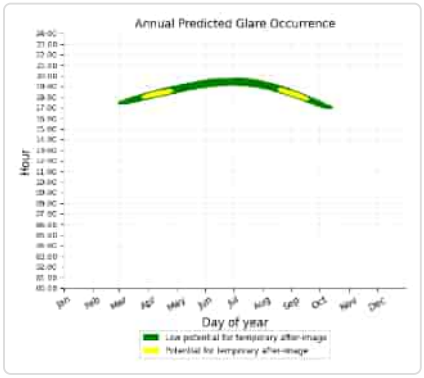
PV array 2: OP 70

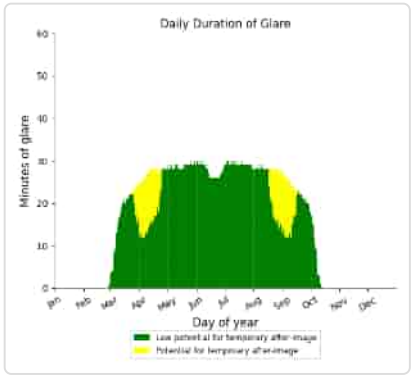
No glare found

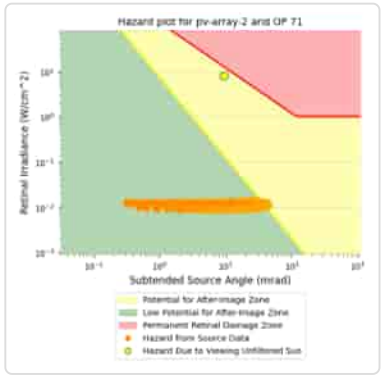
PV array 2: OP 71

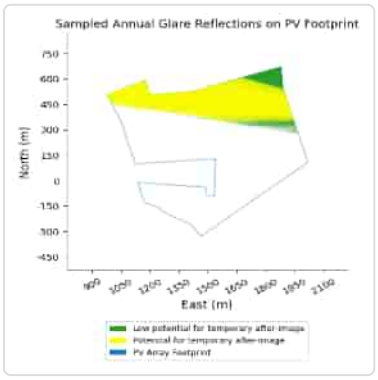
PV array is expected to produce the following glare for this receptor:

- 5,006 minutes of "green" glare with low potential to cause temporary after-image.
- 645 minutes of "yellow" glare with potential to cause temporary after-image.





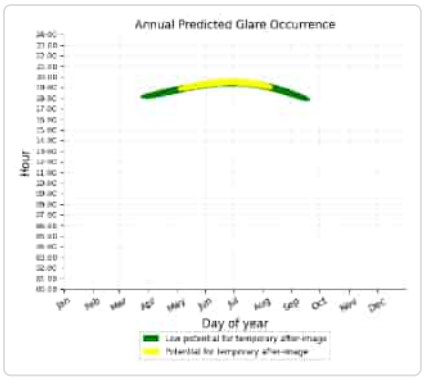


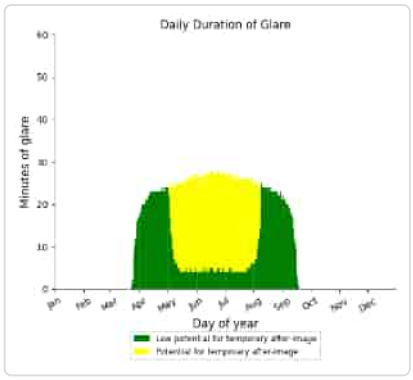


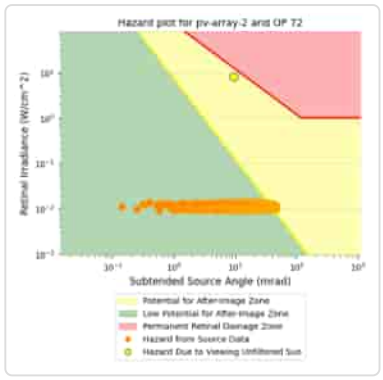
PV array 2: OP 72

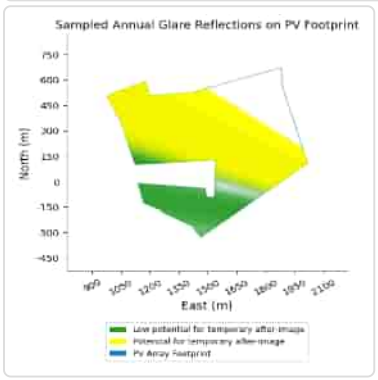
PV array is expected to produce the following glare for this receptor:

- 2,125 minutes of "green" glare with low potential to cause temporary after-image.
- 2,046 minutes of "yellow" glare with potential to cause temporary after-image.





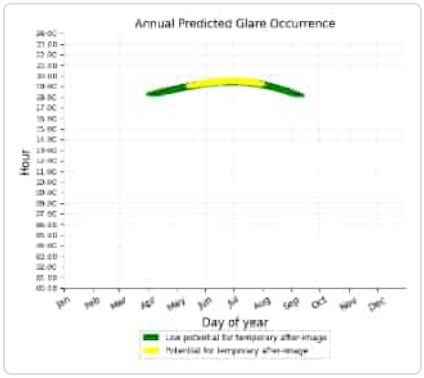


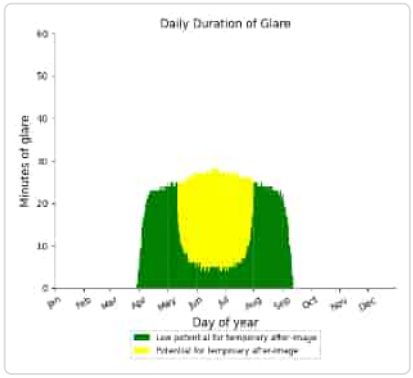


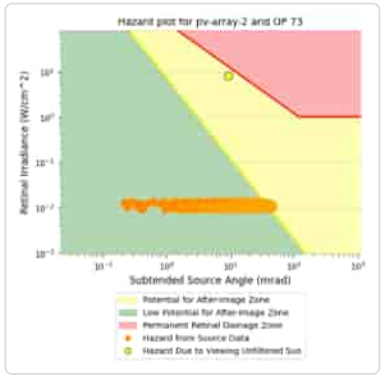
PV array 2: OP 73

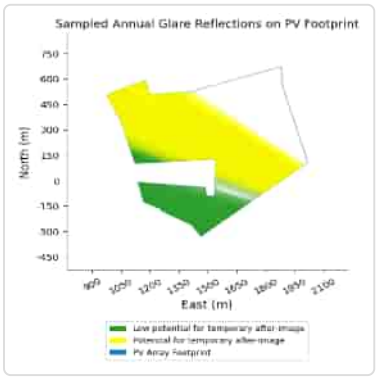
PV array is expected to produce the following glare for this receptor:

- 2,326 minutes of "green" glare with low potential to cause temporary after-image.
- 1,626 minutes of "yellow" glare with potential to cause temporary after-image.





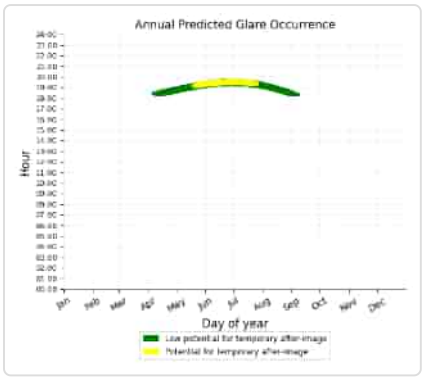


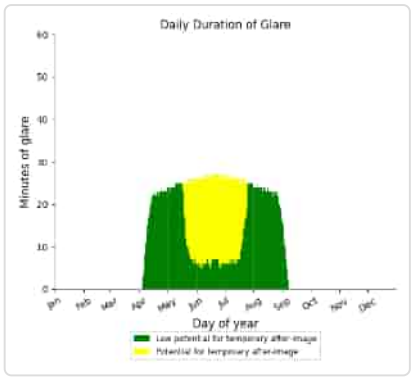


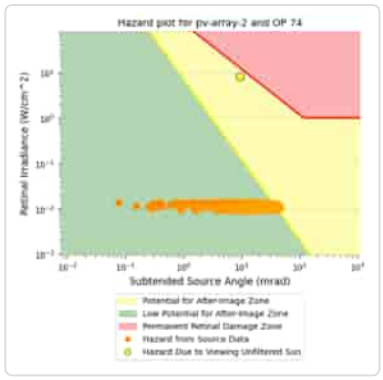
PV array 2: OP 74

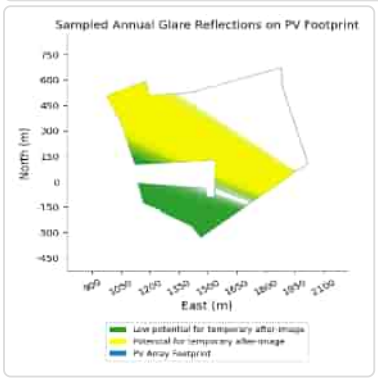
PV array is expected to produce the following glare for this receptor:

- 2,379 minutes of "green" glare with low potential to cause temporary after-image.
- 1,263 minutes of "yellow" glare with potential to cause temporary after-image.





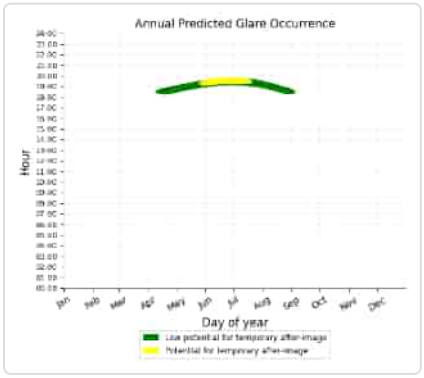


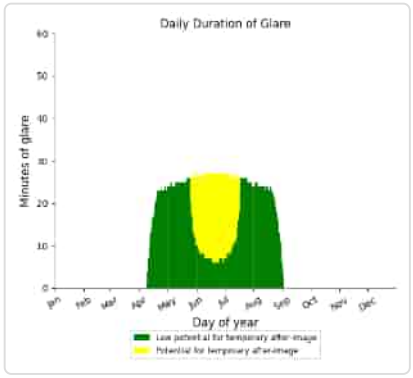


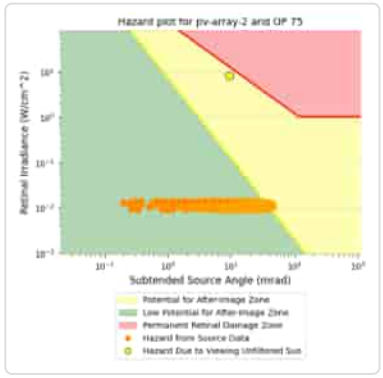
PV array 2: OP 75

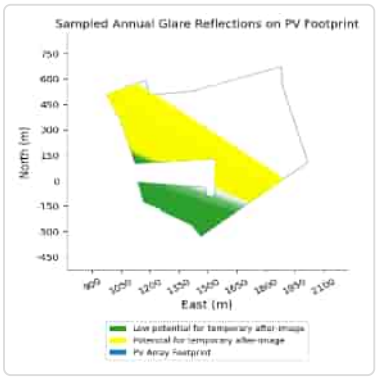
PV array is expected to produce the following glare for this receptor:

- 2,523 minutes of "green" glare with low potential to cause temporary after-image.
- 943 minutes of "yellow" glare with potential to cause temporary after-image.





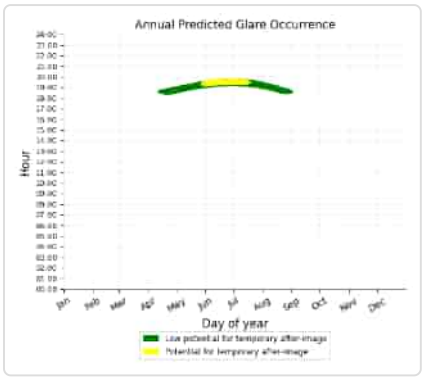


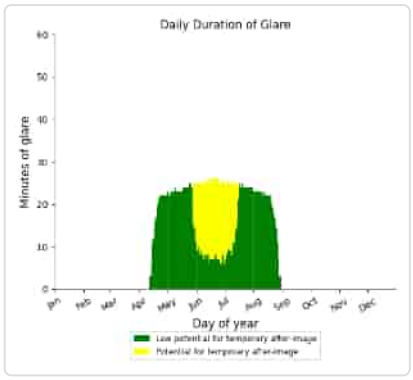


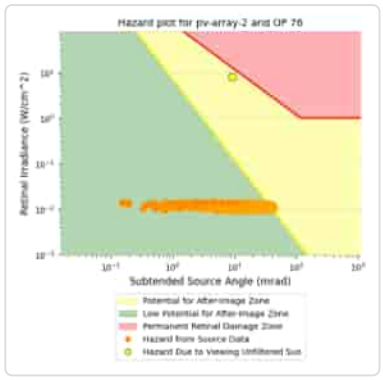
PV array 2: OP 76

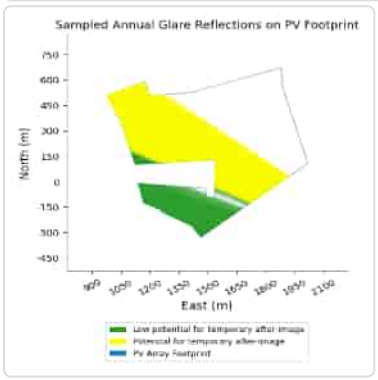
PV array is expected to produce the following glare for this receptor:

- 2,351 minutes of "green" glare with low potential to cause temporary after-image.
- 804 minutes of "yellow" glare with potential to cause temporary after-image.





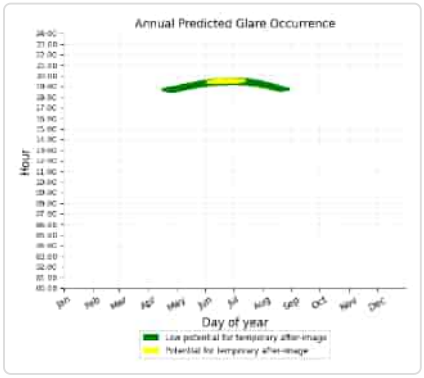


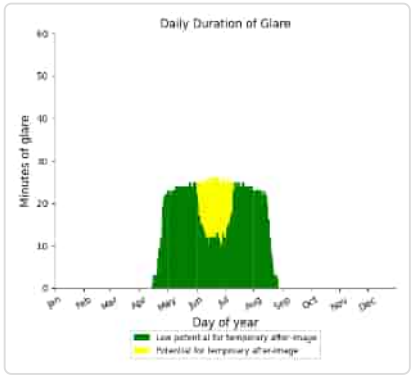


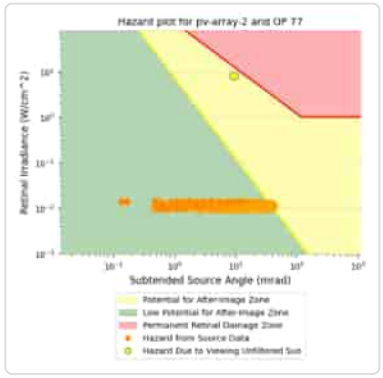
PV array 2: OP 77

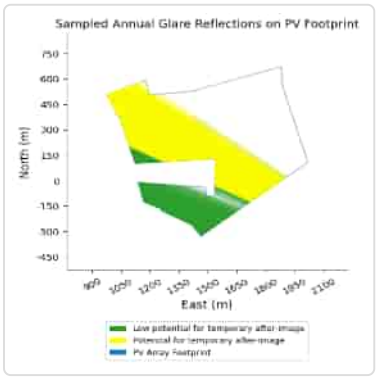
PV array is expected to produce the following glare for this receptor:

- 2,436 minutes of "green" glare with low potential to cause temporary after-image.
- 454 minutes of "yellow" glare with potential to cause temporary after-image.





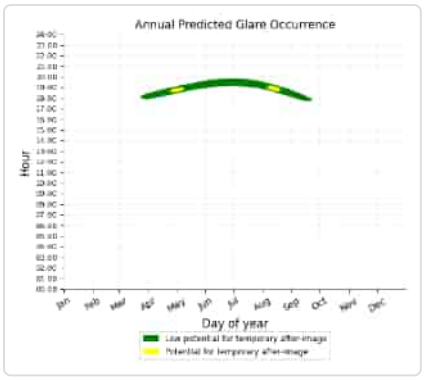


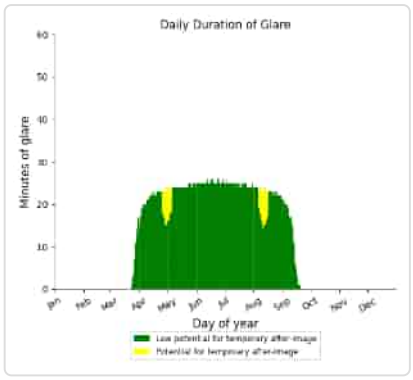


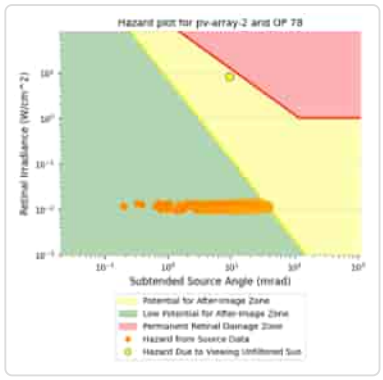
PV array 2: OP 78

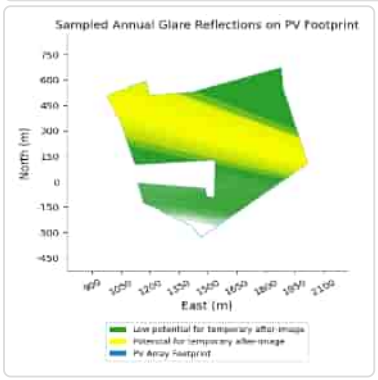
PV array is expected to produce the following glare for this receptor:

- 3,821 minutes of "green" glare with low potential to cause temporary after-image.
- 147 minutes of "yellow" glare with potential to cause temporary after-image.





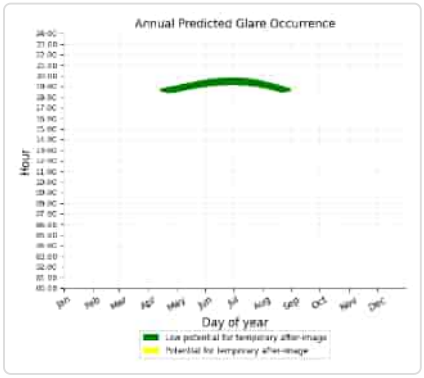


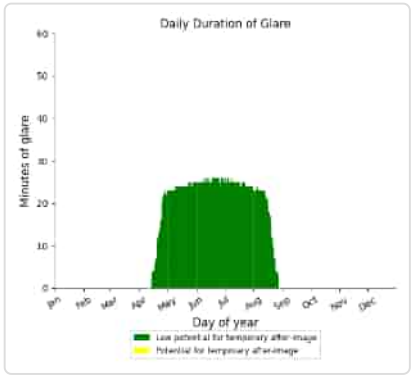


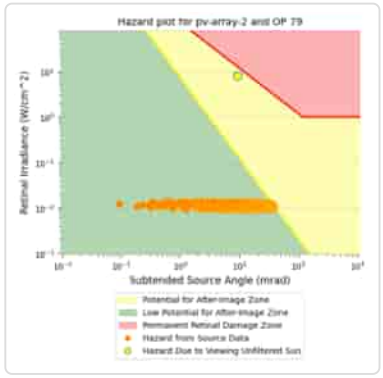
PV array 2: OP 79

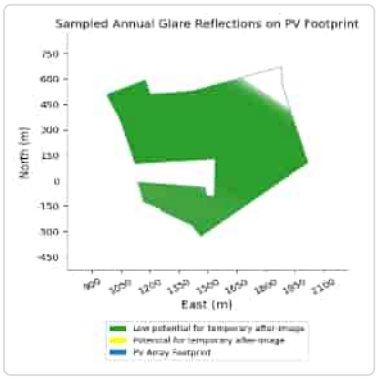
PV array is expected to produce the following glare for this receptor:

- 2,987 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





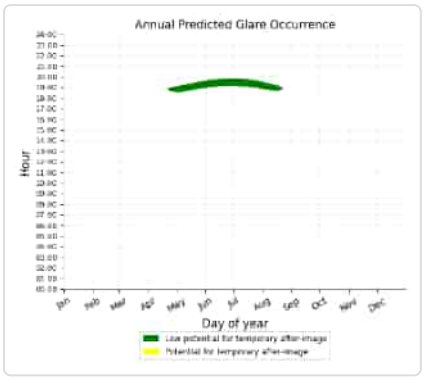


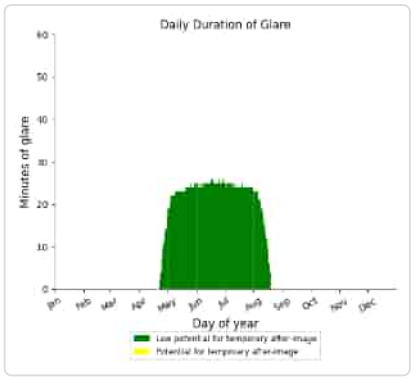


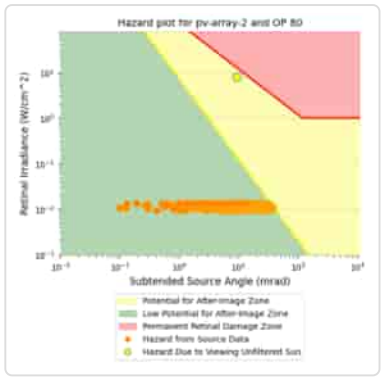
PV array 2: OP 80

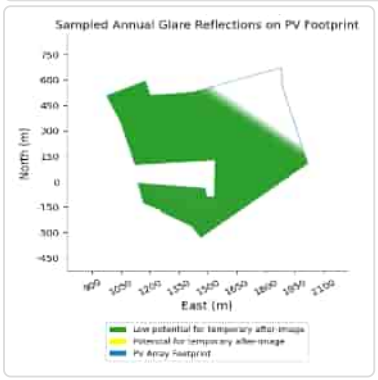
PV array is expected to produce the following glare for this receptor:

- 2,606 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 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	557	0
OP: OP 19	0	0
OP: OP 20	1707	0
OP: OP 21	0	0
OP: OP 22	0	0
OP: OP 23	0	0
OP: OP 24	23	0
OP: OP 25	436	0
OP: OP 26	455	0
OP: OP 27	727	0
OP: OP 28	0	0
OP: OP 29	1704	0
OP: OP 30	2324	1319
OP: OP 31	2074	1209
OP: OP 32	2322	980
OP: OP 33	1991	1364
OP: OP 34	2420	907
OP: OP 35	232	0
OP: OP 36	270	0
OP: OP 37	682	0
OP: OP 38	0	0
OP: OP 39	0	0
OP: OP 40	388	0
OP: OP 41	796	0
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	0	0
OP: OP 49	0	0
OP: OP 50	0	0
OP: OP 51	0	0
OP: OP 52	0	0
OP: OP 53	0	0
OP: OP 54	0	0

OP: OP 55	0	0
OP: OP 56	0	0
OP: OP 57	0	0
OP: OP 58	0	0
OP: OP 59	0	0
OP: OP 60	0	0
OP: OP 61	0	0
OP: OP 62	0	0
OP: OP 63	0	0
OP: OP 64	0	0
OP: OP 65	0	0
OP: OP 66	0	0
OP: OP 67	0	0
OP: OP 68	0	0
OP: OP 69	0	0
OP: OP 70	0	0
OP: OP 71	0	0
OP: OP 72	0	0
OP: OP 73	0	0
OP: OP 74	0	0
OP: OP 75	0	0
OP: OP 76	0	0
OP: OP 77	0	0
OP: OP 78	0	0
OP: OP 79	73	0
OP: OP 80	195	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

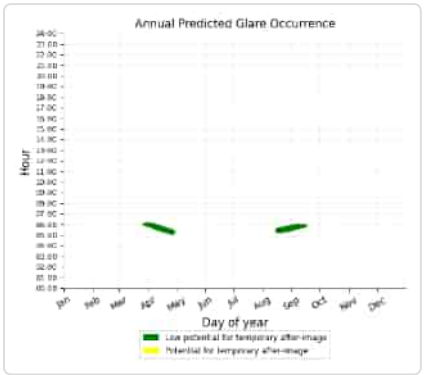
PV array 3: OP 17

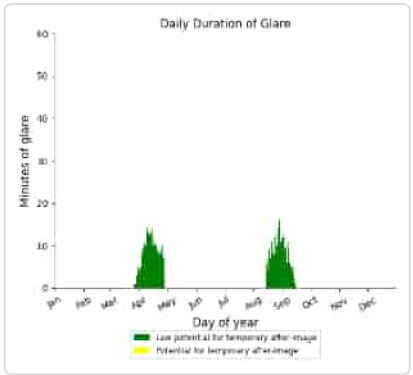
No glare found

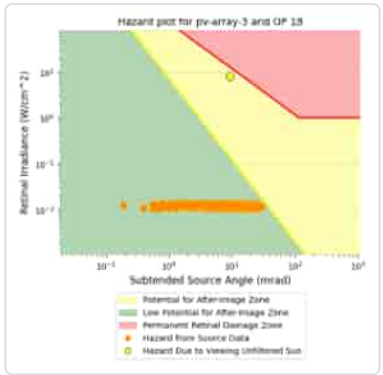
PV array 3: OP 18

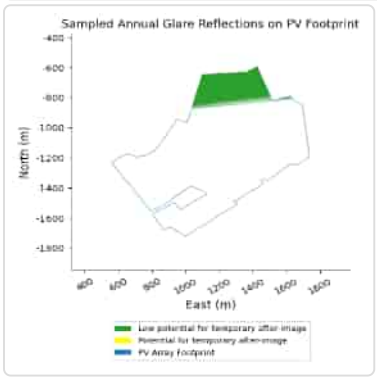
PV array is expected to produce the following glare for this receptor:

- 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.









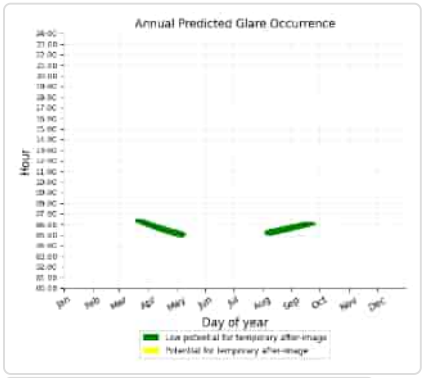
PV array 3: OP 19

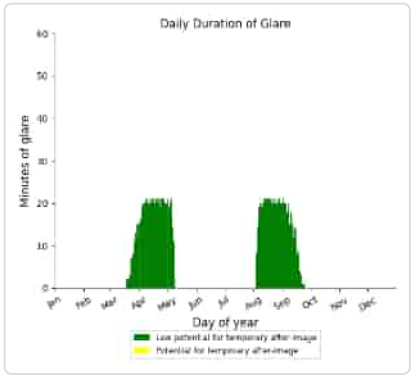
No glare found

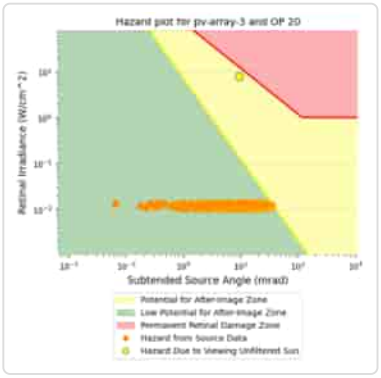
PV array 3: OP 20

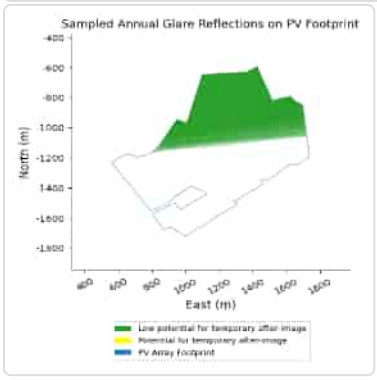
PV array is expected to produce the following glare for this receptor:

- 1,707 minutes of "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 21

No glare found

PV array 3: OP 22

No glare found

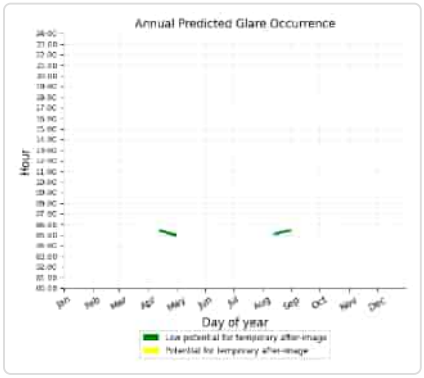
PV array 3: OP 23

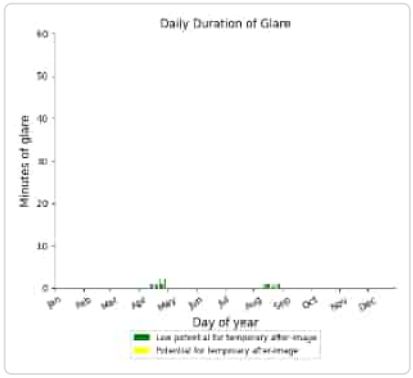
No glare found

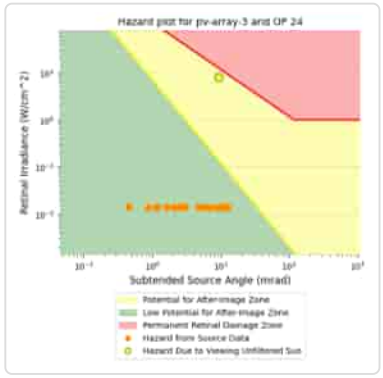
PV array 3: OP 24

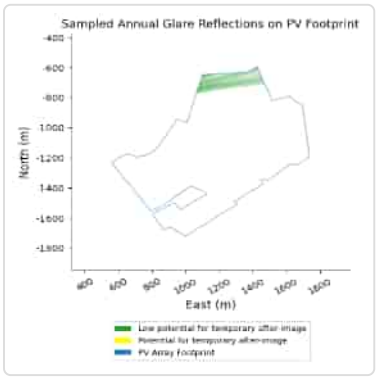
PV array is expected to produce the following glare for this receptor:

- 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.





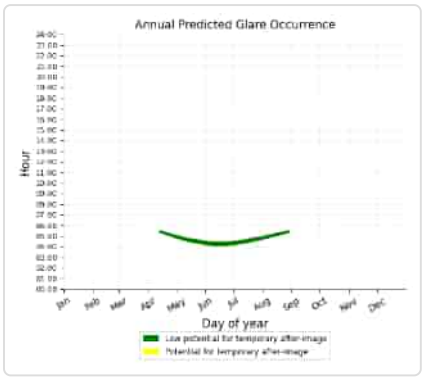


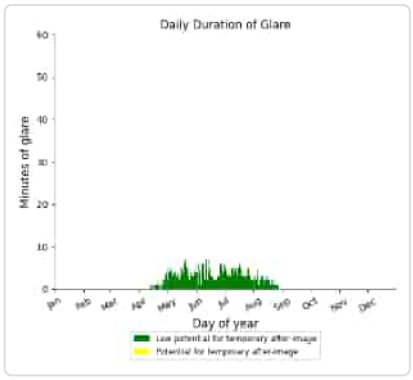


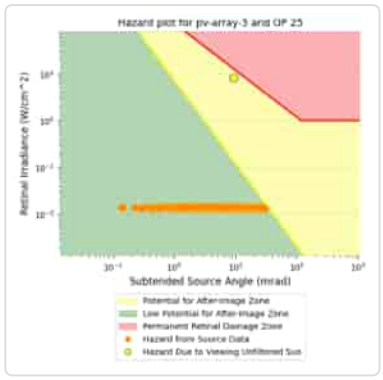
PV array 3: OP 25

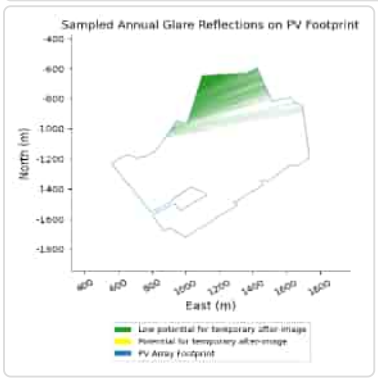
PV array is expected to produce the following glare for this receptor:

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





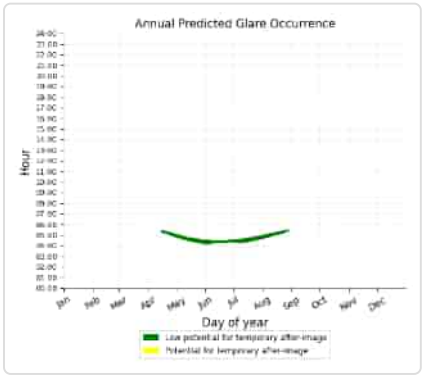


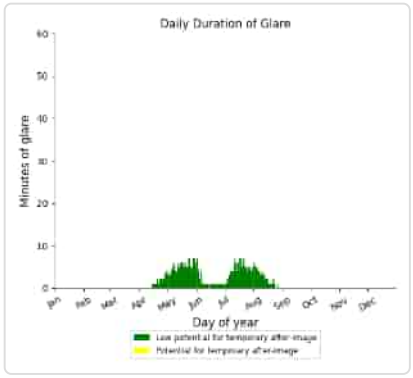


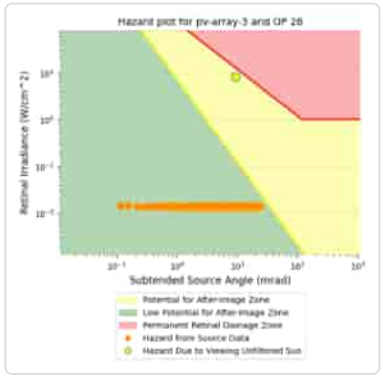
PV array 3: OP 26

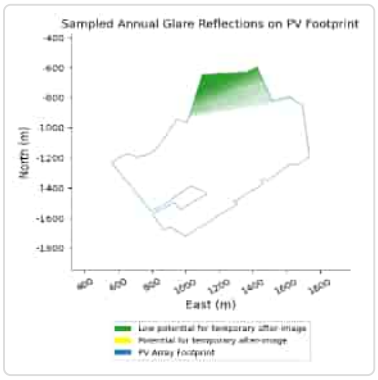
PV array is expected to produce the following glare for this receptor:

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





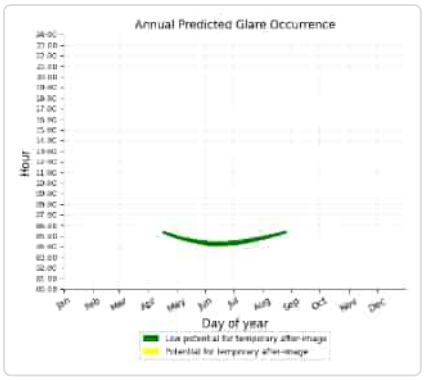


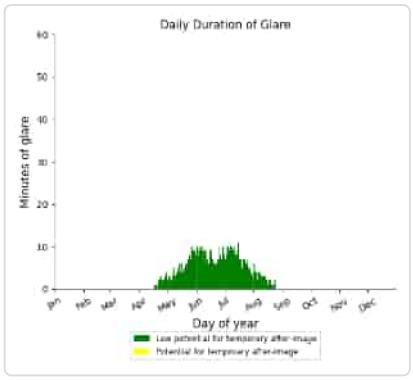


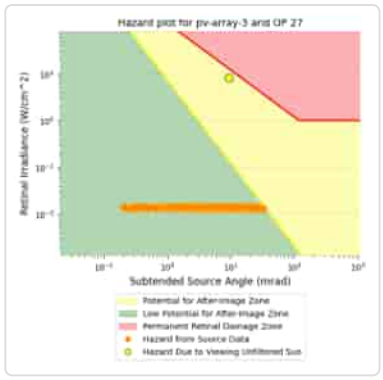
PV array 3: OP 27

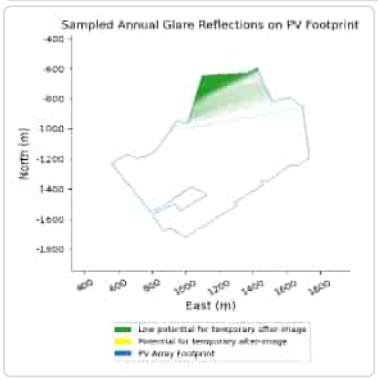
PV array is expected to produce the following glare for this receptor:

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









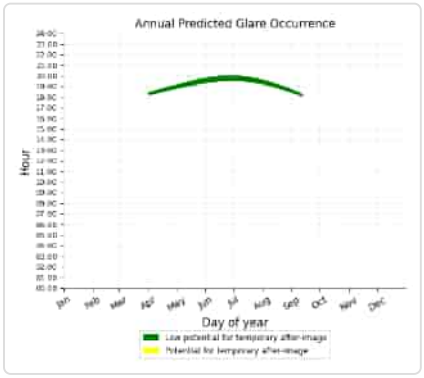
PV array 3: OP 28

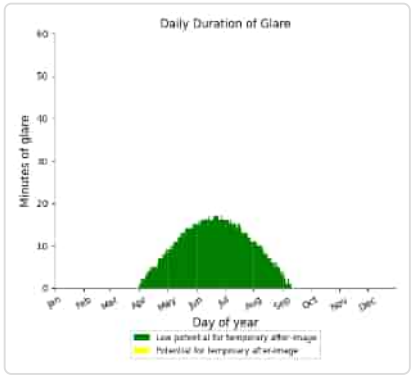
No glare found

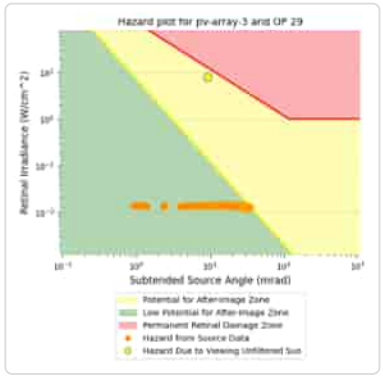
PV array 3: OP 29

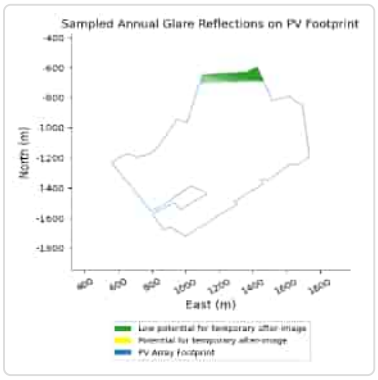
PV array is expected to produce the following glare for this receptor:

- 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.





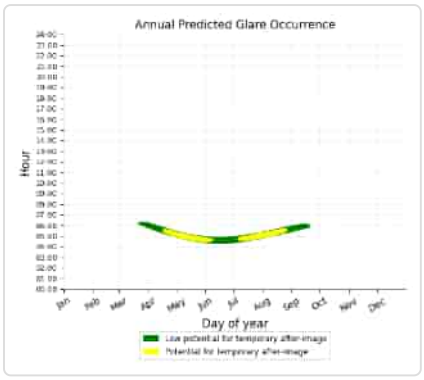


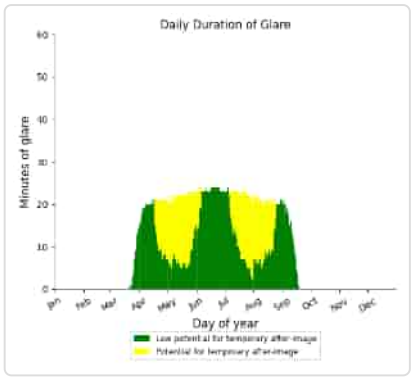


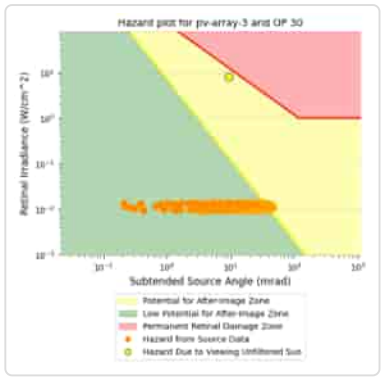
PV array 3: OP 30

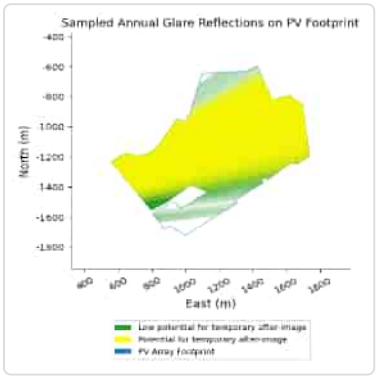
PV array is expected to produce the following glare for this receptor:

- 2,324 minutes of "green" glare with low potential to cause temporary after-image.
- 1,319 minutes of "yellow" glare with potential to cause temporary after-image.





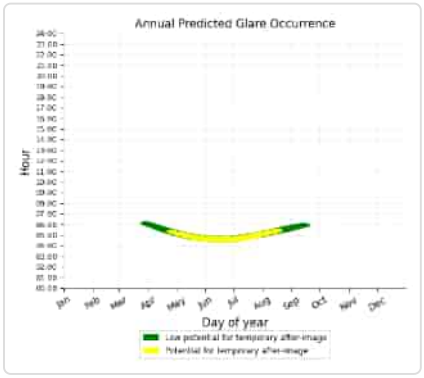


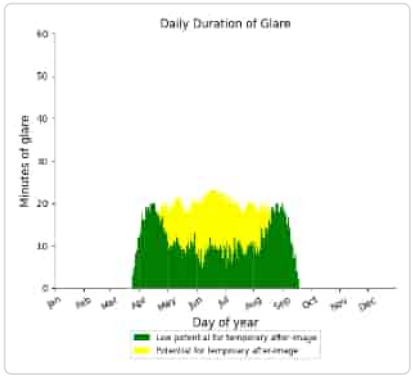


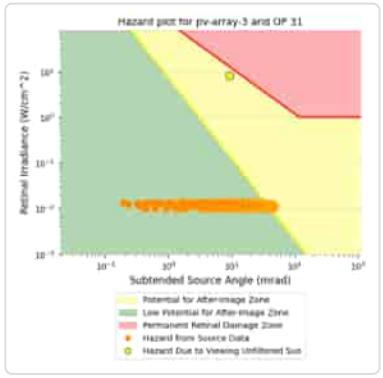
PV array 3: OP 31

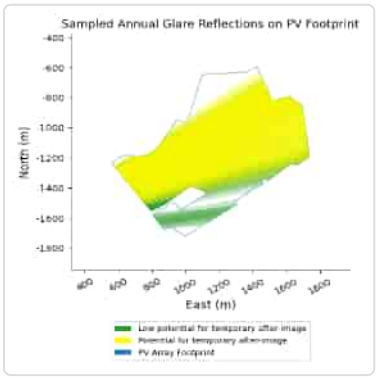
PV array is expected to produce the following glare for this receptor:

- 2,074 minutes of "green" glare with low potential to cause temporary after-image.
- 1,209 minutes of "yellow" glare with potential to cause temporary after-image.





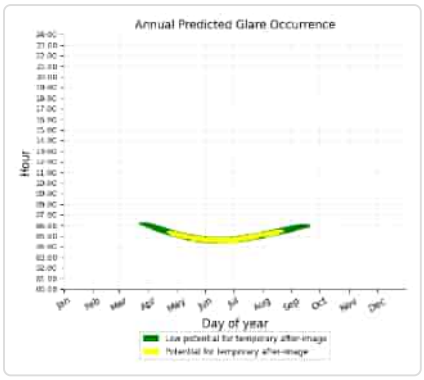


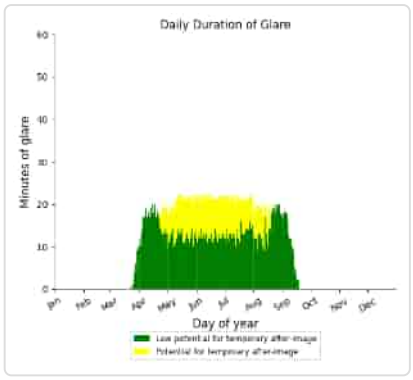


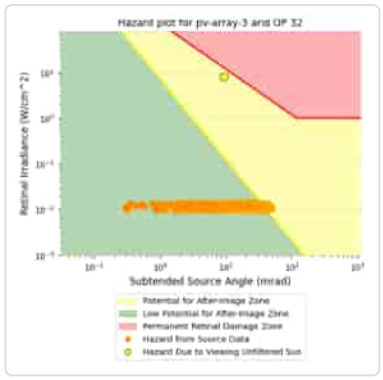
PV array 3: OP 32

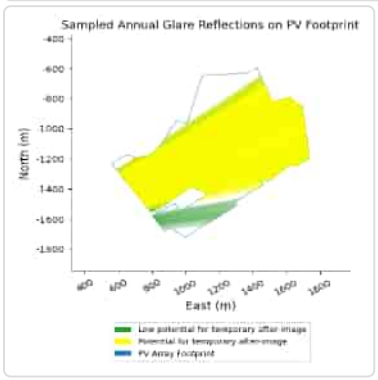
PV array is expected to produce the following glare for this receptor:

- 2,322 minutes of "green" glare with low potential to cause temporary after-image.
- 980 minutes of "yellow" glare with potential to cause temporary after-image.





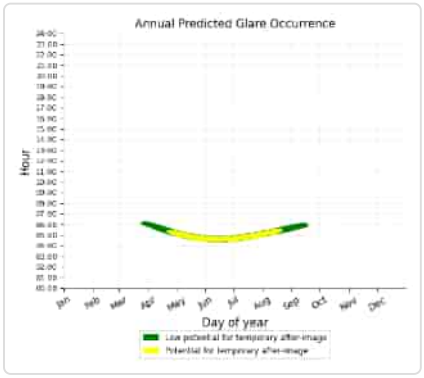


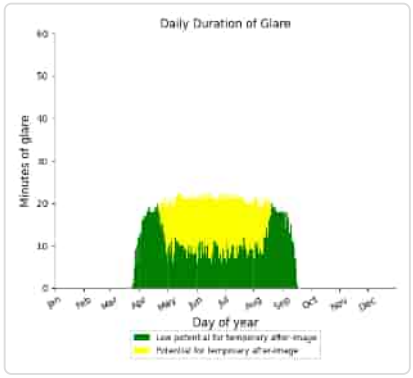


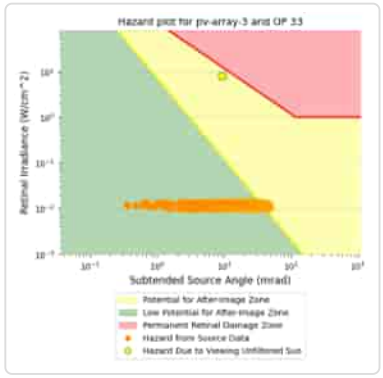
PV array 3: OP 33

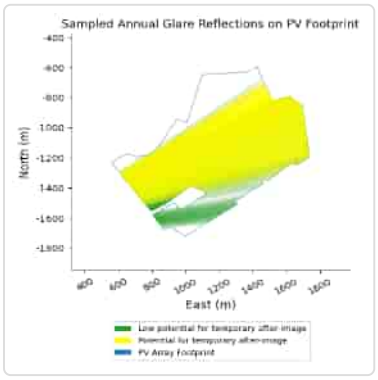
PV array is expected to produce the following glare for this receptor:

- 1,991 minutes of "green" glare with low potential to cause temporary after-image.
- 1,364 minutes of "yellow" glare with potential to cause temporary after-image.





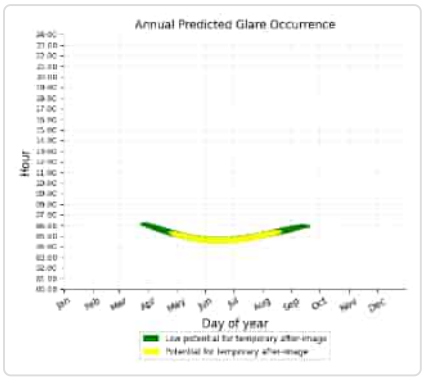


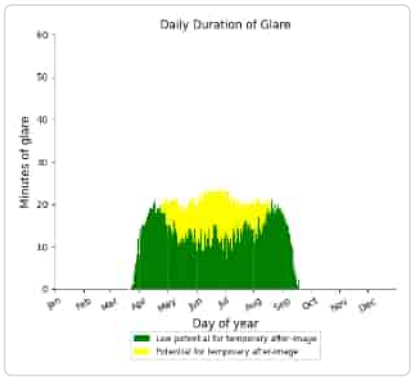


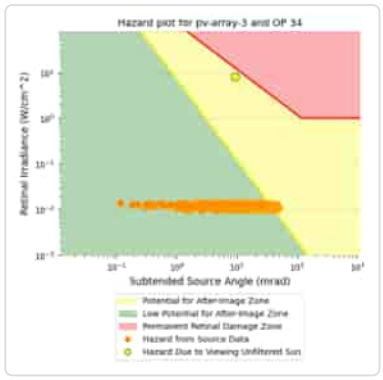
PV array 3: OP 34

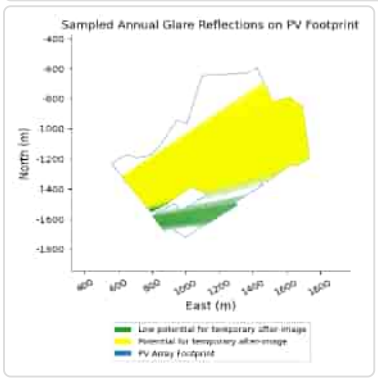
PV array is expected to produce the following glare for this receptor:

- 2,420 minutes of "green" glare with low potential to cause temporary after-image.
- 907 minutes of "yellow" glare with potential to cause temporary after-image.





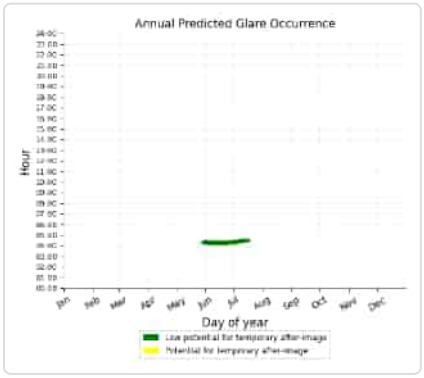


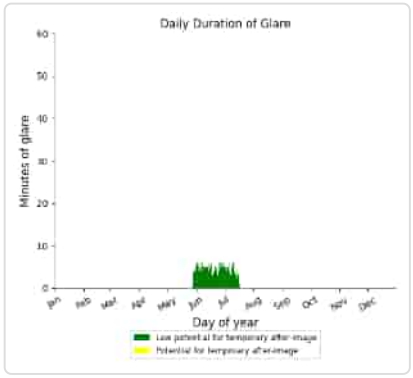


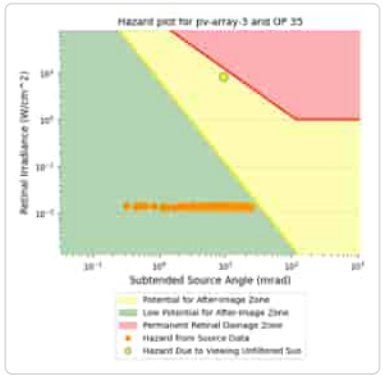
PV array 3: OP 35

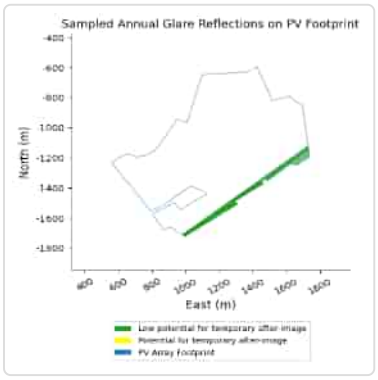
PV array is expected to produce the following glare for this receptor:

- 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.





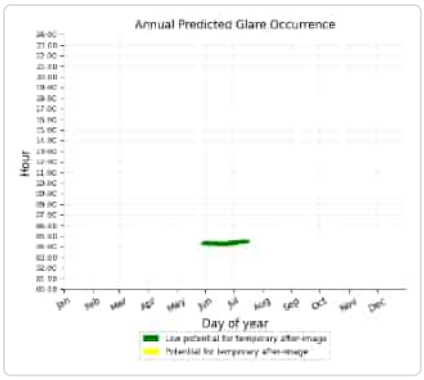


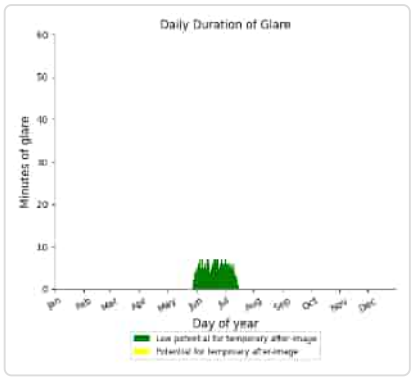


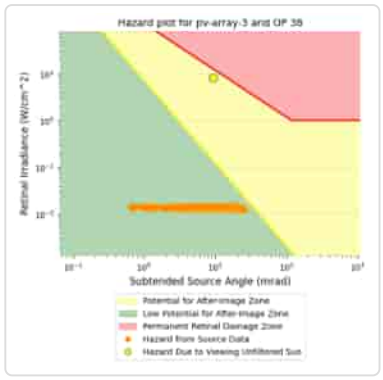
PV array 3: OP 36

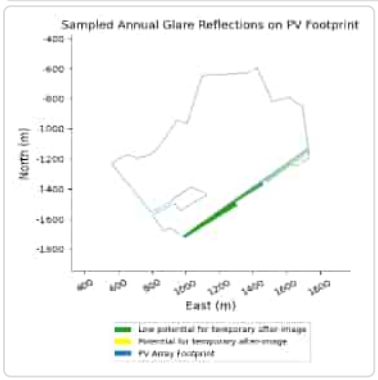
PV array is expected to produce the following glare for this receptor:

- 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.





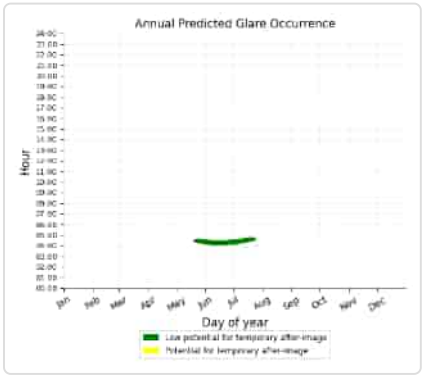


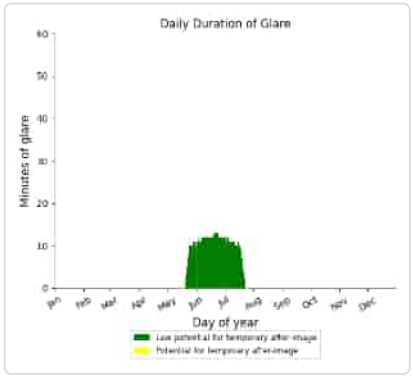


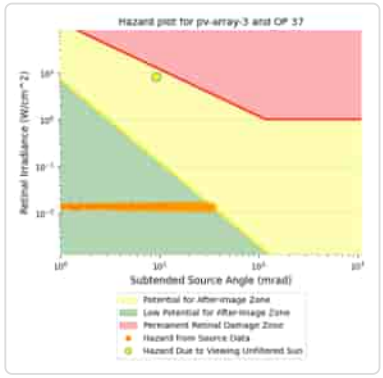
PV array 3: OP 37

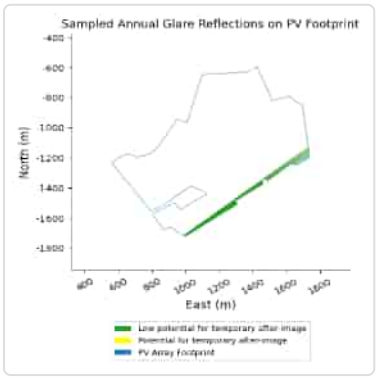
PV array is expected to produce the following glare for this receptor:

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









PV array 3: OP 38

No glare found

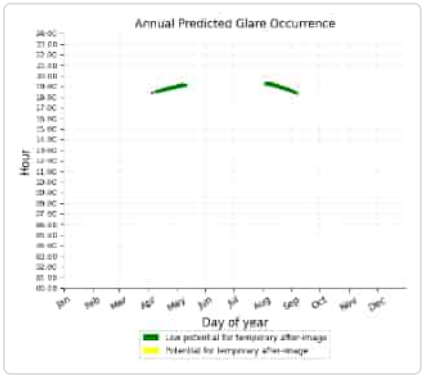
PV array 3: OP 39

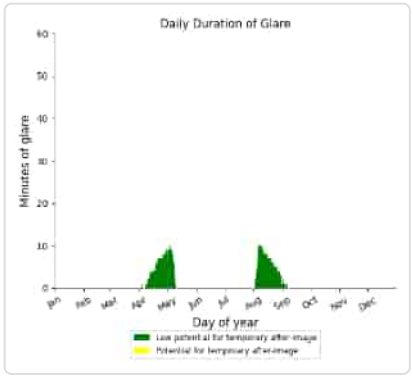
No glare found

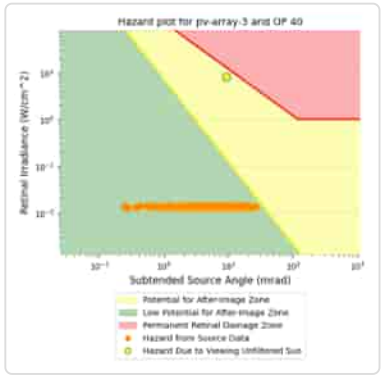
PV array 3: OP 40

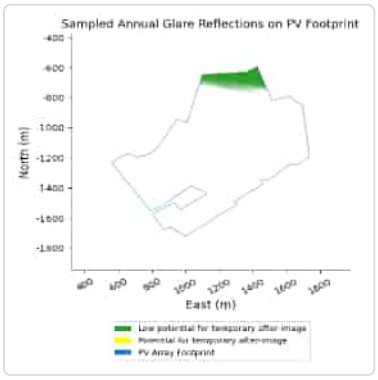
PV array is expected to produce the following glare for this receptor:

- 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.





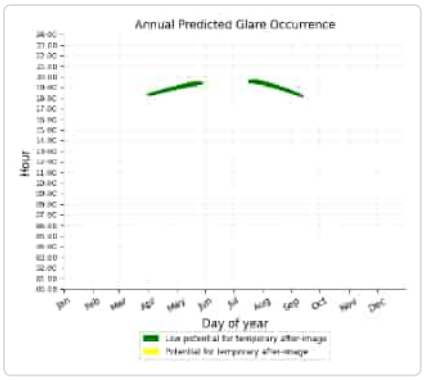


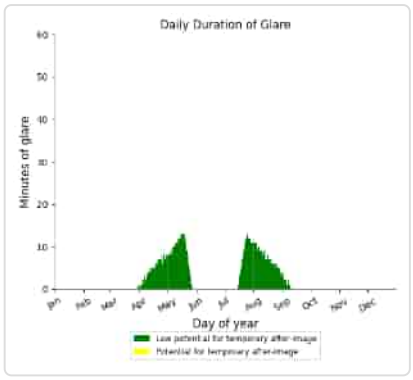


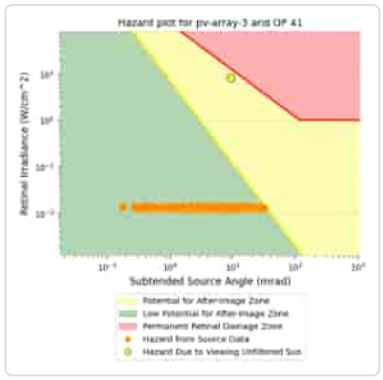
PV array 3: OP 41

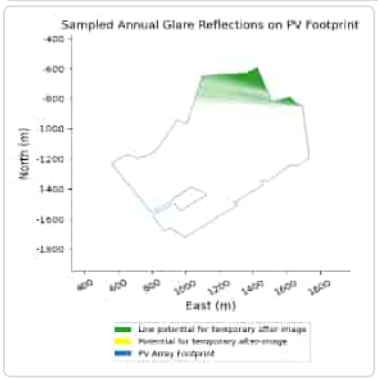
PV array is expected to produce the following glare for this receptor:

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









PV array 3: OP 42

No glare found

PV array 3: OP 43

No glare found

PV array 3: OP 44

No glare found

PV array 3: OP 45

No glare found

PV array 3: OP 46

No glare found

PV array 3: OP 47

No glare found

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

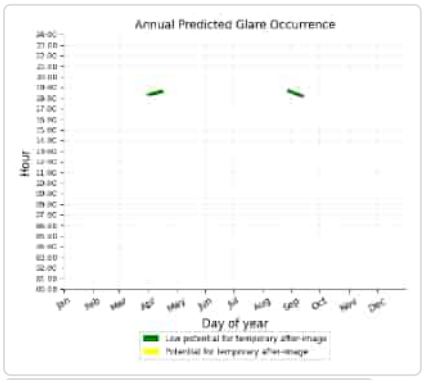
PV array 3: OP 78

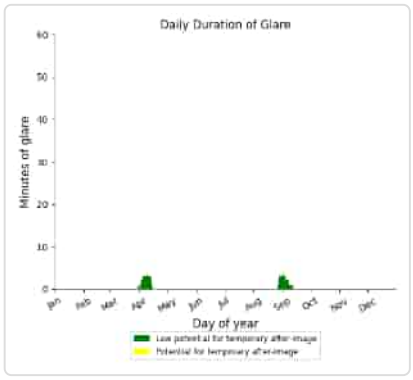
No glare found

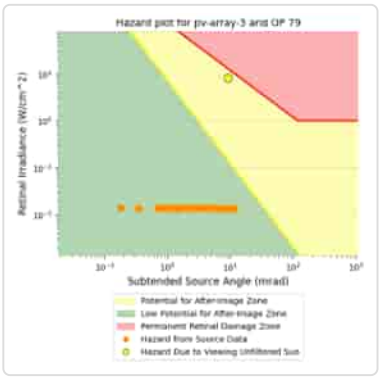
PV array 3: OP 79

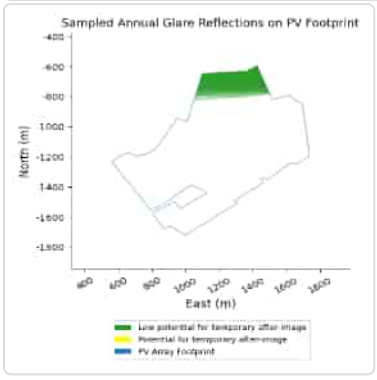
PV array is expected to produce the following glare for this receptor:

- 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.





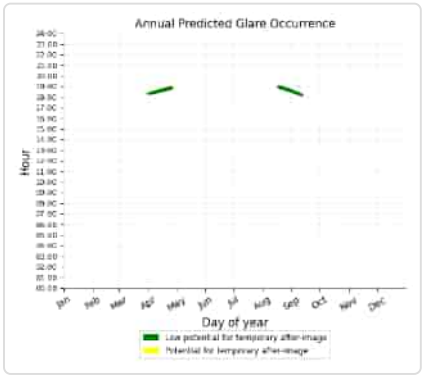


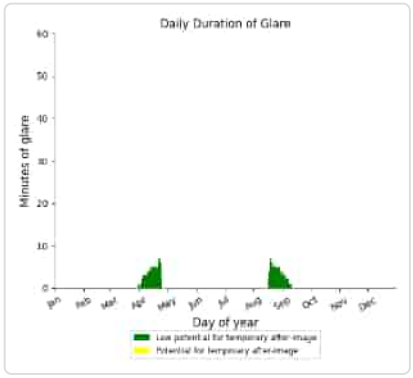


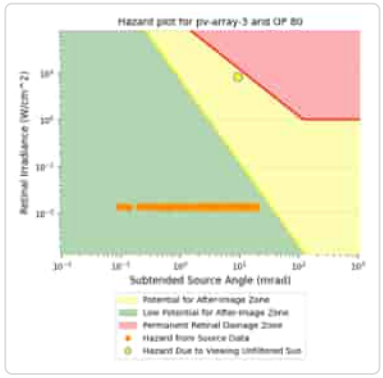
PV array 3: OP 80

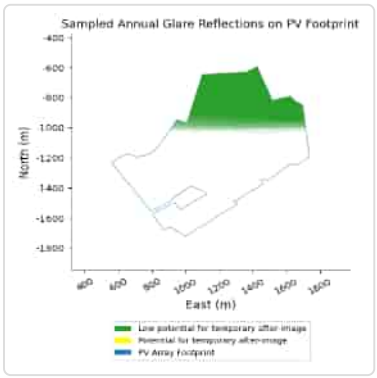
PV array is expected to produce the following glare for this receptor:

- 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 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	108	0
OP: OP 9	75	0
OP: OP 10	80	0
OP: OP 11	63	0
OP: OP 12	50	0
OP: OP 13	0	0
OP: OP 14	56	0
OP: OP 15	45	0
OP: OP 16	128	0
OP: OP 17	186	0
OP: OP 18	309	0
OP: OP 19	425	0
OP: OP 20	491	0
OP: OP 21	801	0
OP: OP 22	715	0
OP: OP 23	446	0
OP: OP 24	523	0
OP: OP 25	1331	0

OP: OP 26	985	0
OP: OP 27	1489	12
OP: OP 28	356	0
OP: OP 29	904	904
OP: OP 30	1564	0
OP: OP 31	1621	0
OP: OP 32	1664	0
OP: OP 33	1703	0
OP: OP 34	1685	1
OP: OP 35	688	0
OP: OP 36	679	0
OP: OP 37	729	0
OP: OP 38	1560	1692
OP: OP 39	1874	1366
OP: OP 40	1881	1252
OP: OP 41	1393	845
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	0	0
OP: OP 49	0	0
OP: OP 50	0	0
OP: OP 51	0	0
OP: OP 52	0	0
OP: OP 53	0	0
OP: OP 54	0	0
OP: OP 55	0	0
OP: OP 56	0	0
OP: OP 57	0	0
OP: OP 58	0	0
OP: OP 59	0	0
OP: OP 60	0	0
OP: OP 61	0	0
OP: OP 62	0	0
OP: OP 63	0	0
OP: OP 64	0	0
OP: OP 65	0	0
OP: OP 66	0	0
OP: OP 67	0	0
OP: OP 68	0	0
OP: OP 69	0	0
OP: OP 70	0	0
OP: OP 71	0	0
OP: OP 72	908	497
OP: OP 73	1094	417
OP: OP 74	994	489
OP: OP 75	855	681
OP: OP 76	832	637
OP: OP 77	1049	445
OP: OP 78	288	0
OP: OP 79	1367	0

OP: OP 80	1472	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

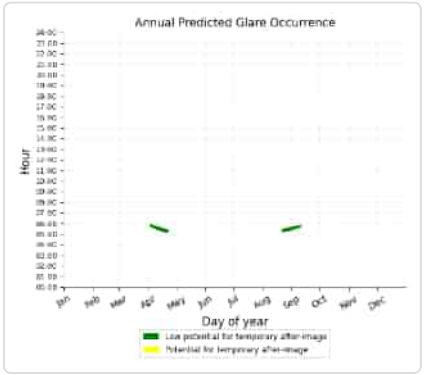
PV array 4: OP 7

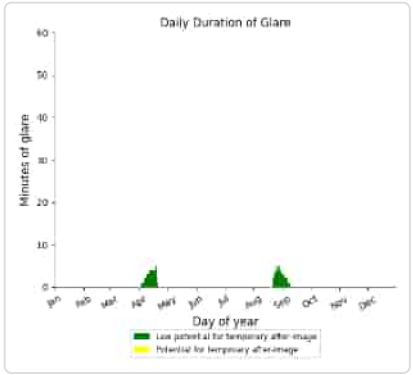
No glare found

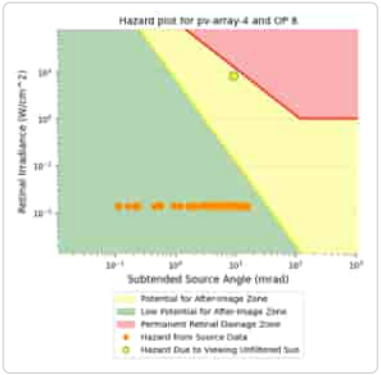
PV array 4: OP 8

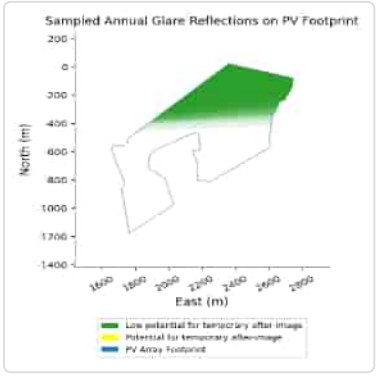
PV array is expected to produce the following glare for this receptor:

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





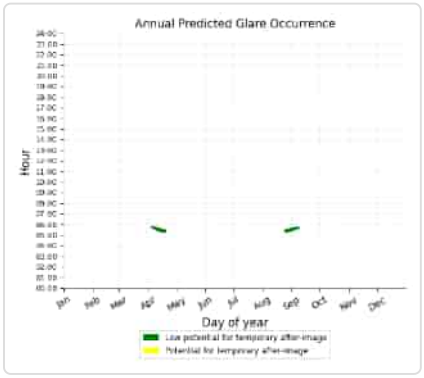


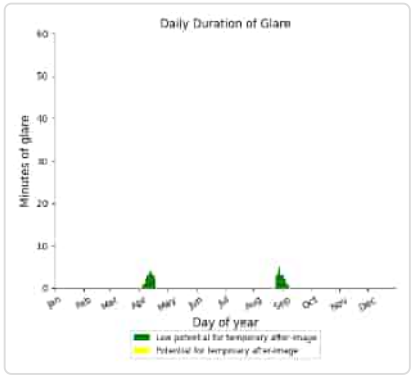


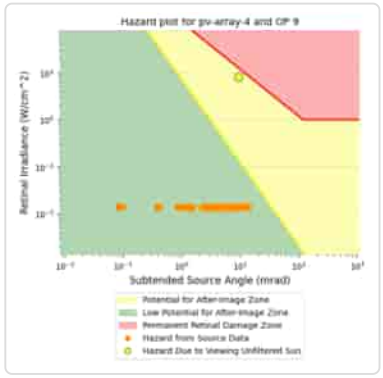
PV array 4: OP 9

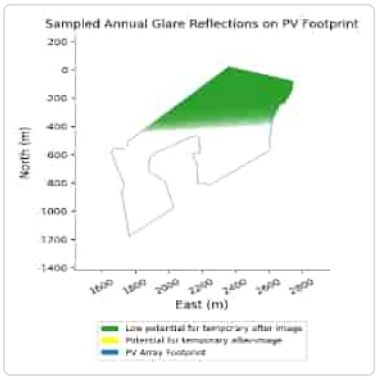
PV array is expected to produce the following glare for this receptor:

- 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.





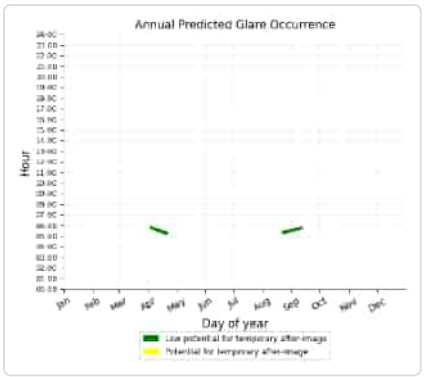


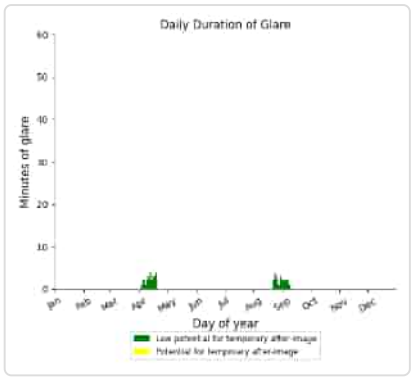


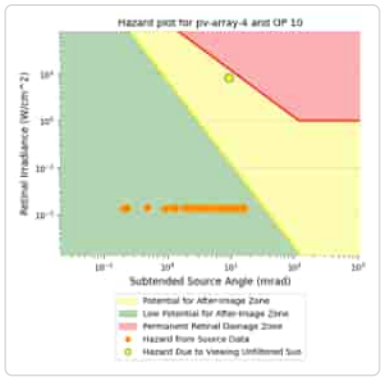
PV array 4: OP 10

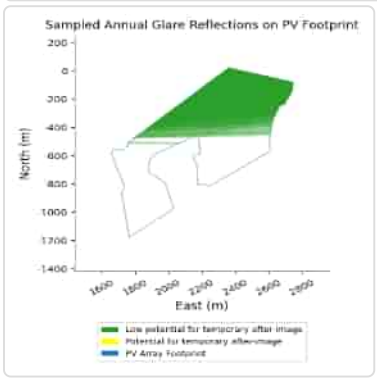
PV array is expected to produce the following glare for this receptor:

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





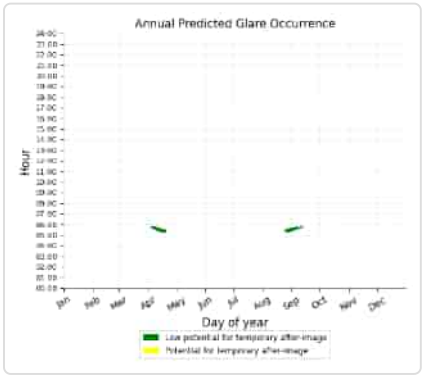


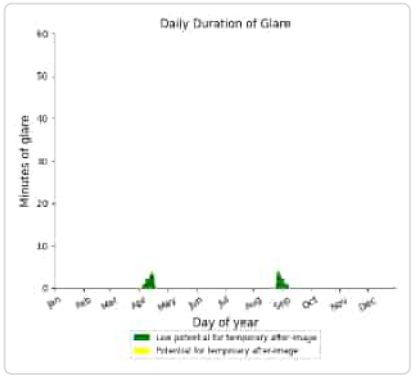


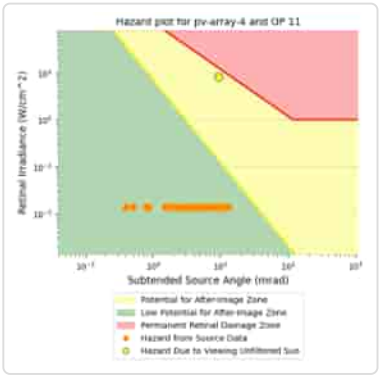
PV array 4: OP 11

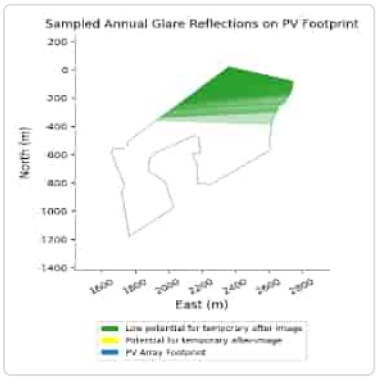
PV array is expected to produce the following glare for this receptor:

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





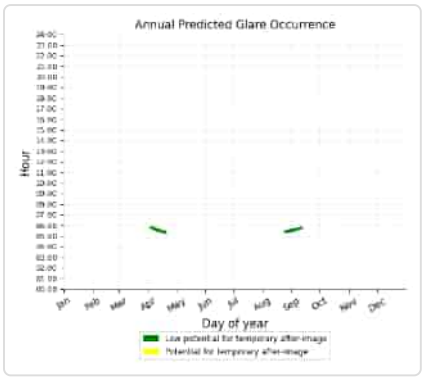


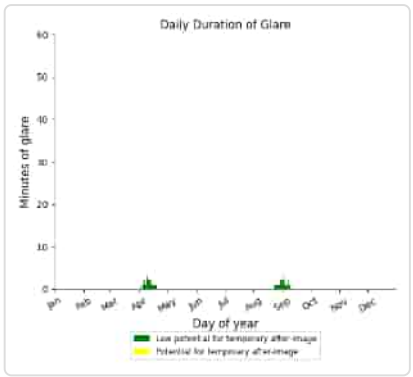


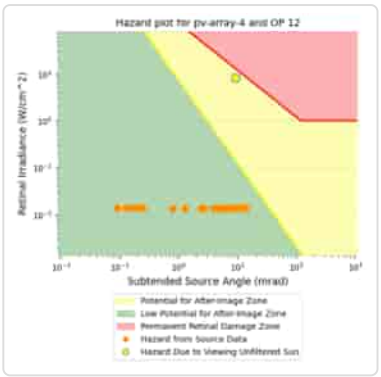
PV array 4: OP 12

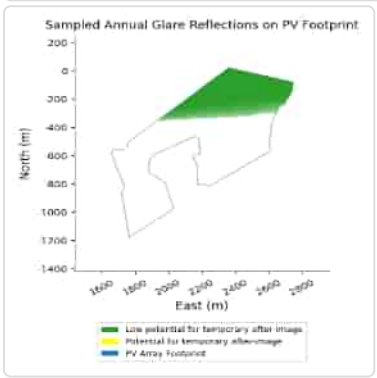
PV array is expected to produce the following glare for this receptor:

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









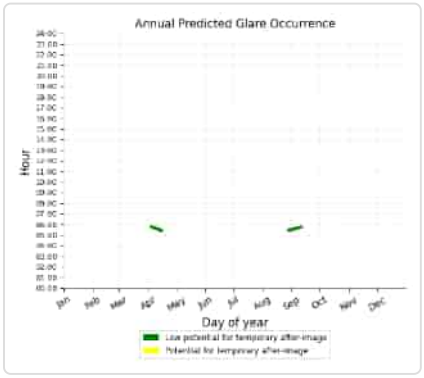
PV array 4: OP 13

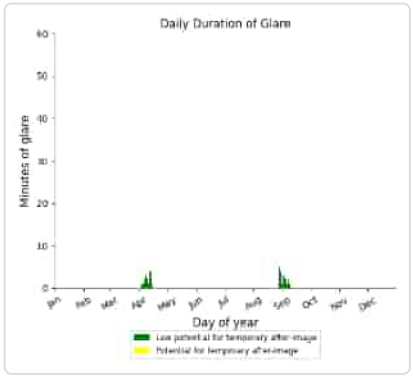
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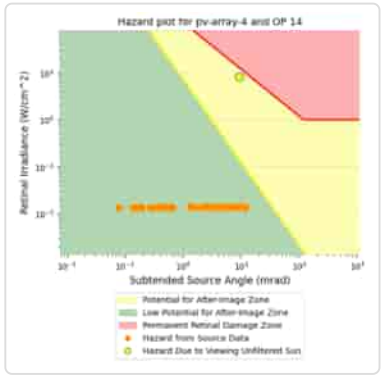
PV array 4: OP 14

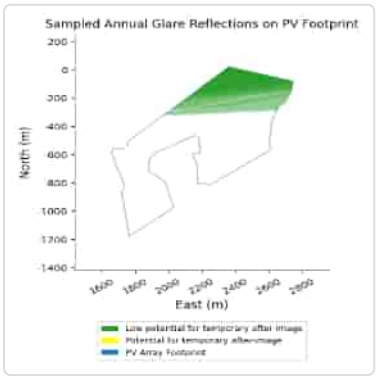
PV array is expected to produce the following glare for this receptor:

- 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.





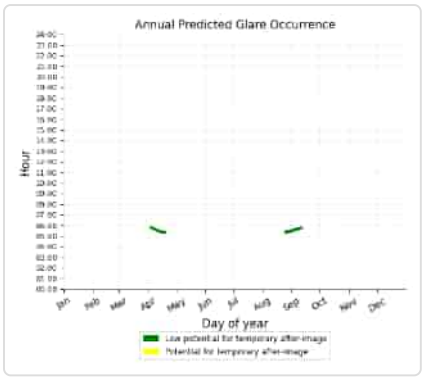


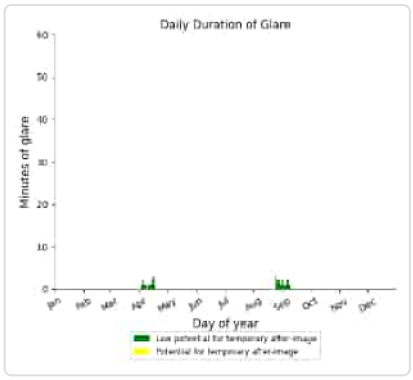


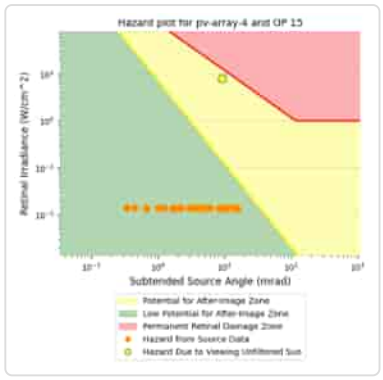
PV array 4: OP 15

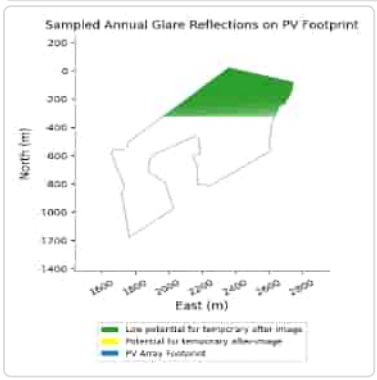
PV array is expected to produce the following glare for this receptor:

- 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.





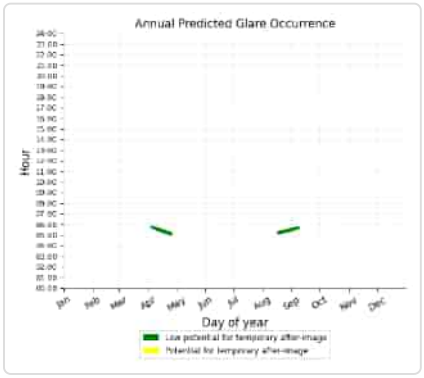


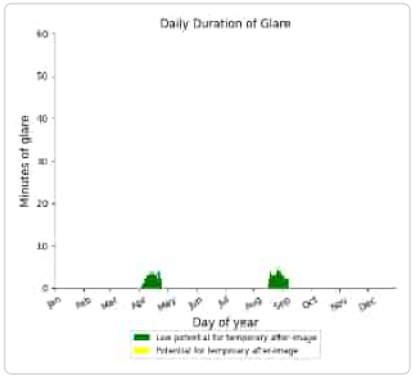


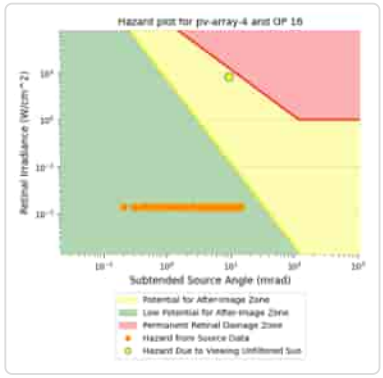
PV array 4: OP 16

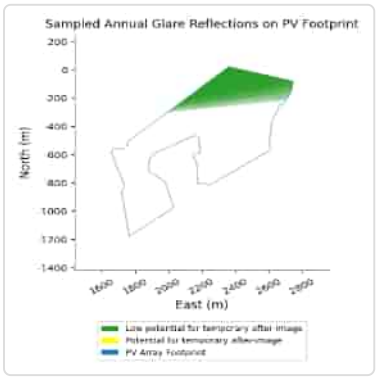
PV array is expected to produce the following glare for this receptor:

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





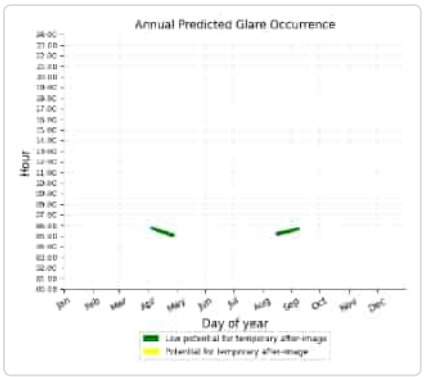


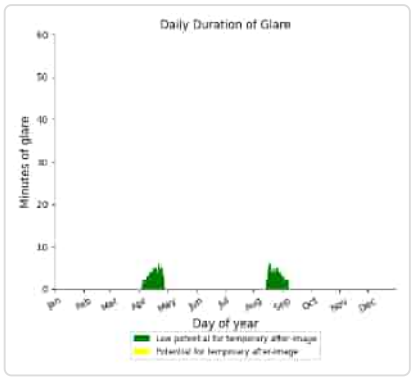


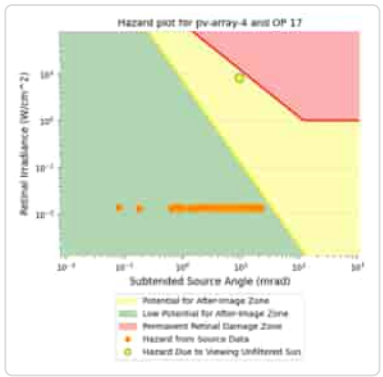
PV array 4: OP 17

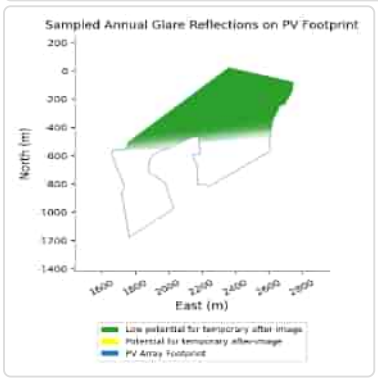
PV array is expected to produce the following glare for this receptor:

- 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.





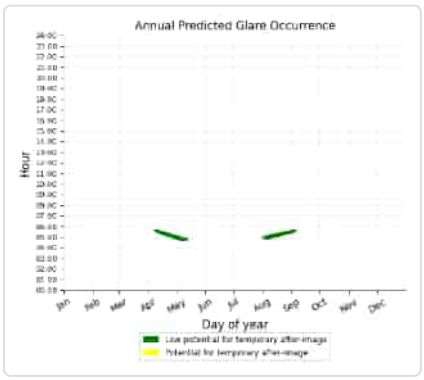


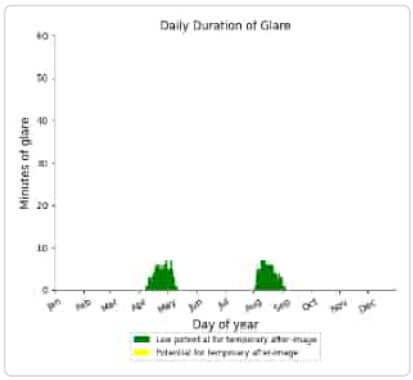


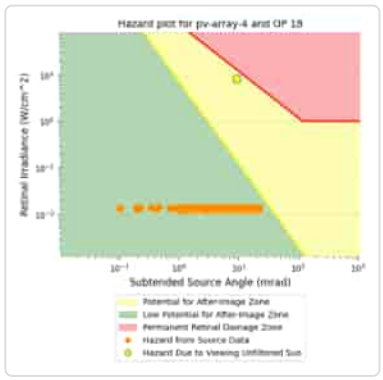
PV array 4: OP 18

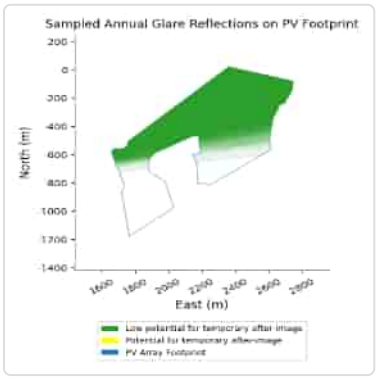
PV array is expected to produce the following glare for this receptor:

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





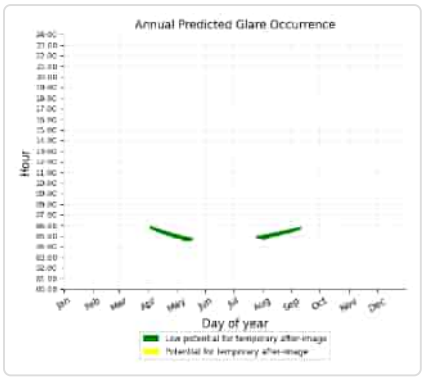


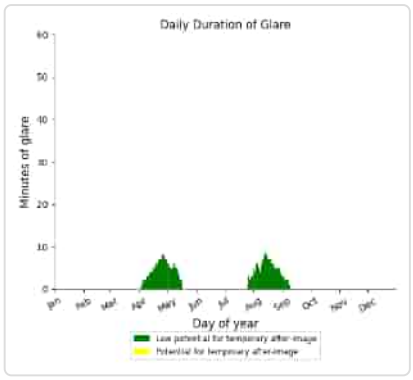


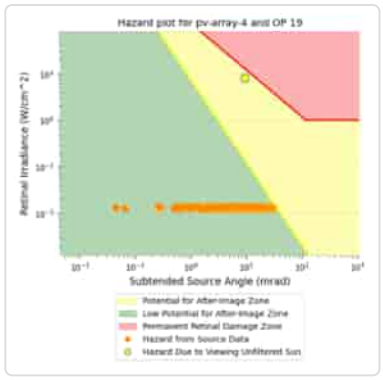
PV array 4: OP 19

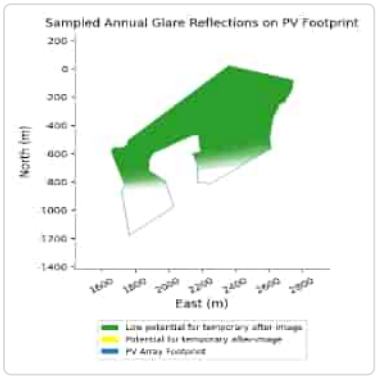
PV array is expected to produce the following glare for this receptor:

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





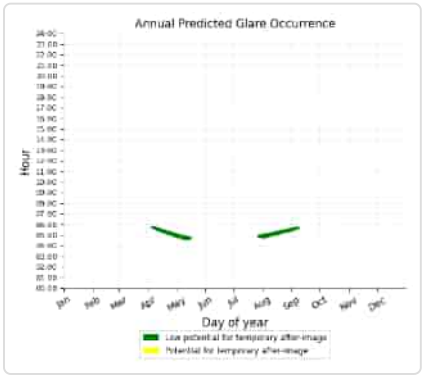


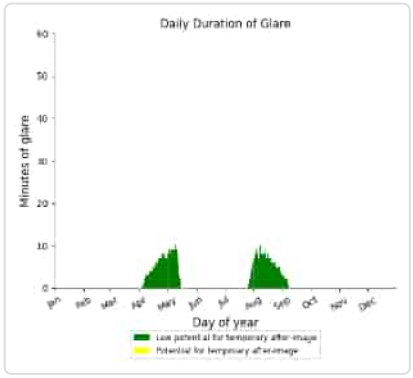


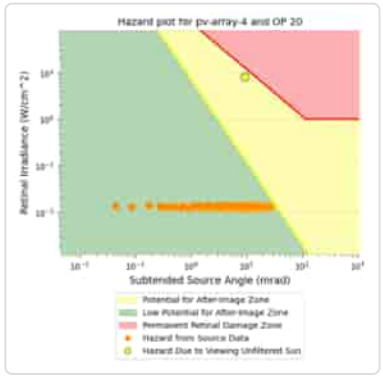
PV array 4: OP 20

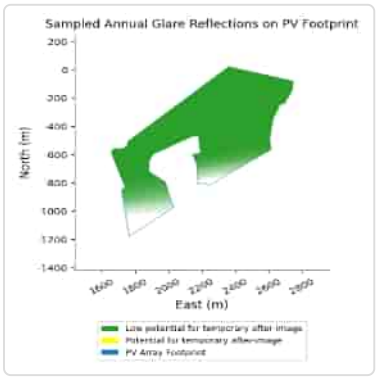
PV array is expected to produce the following glare for this receptor:

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





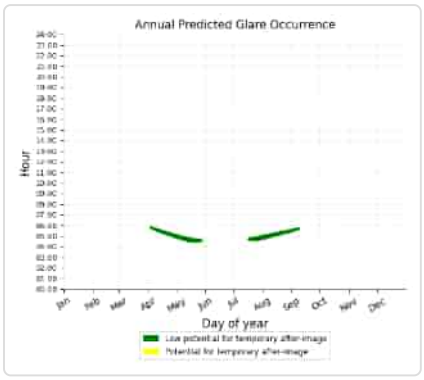


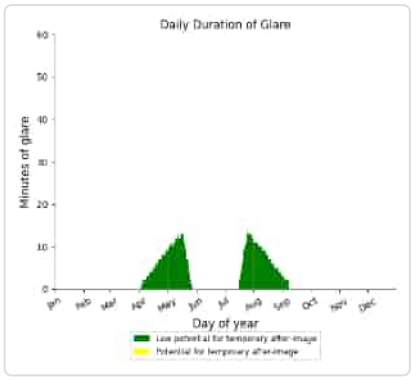


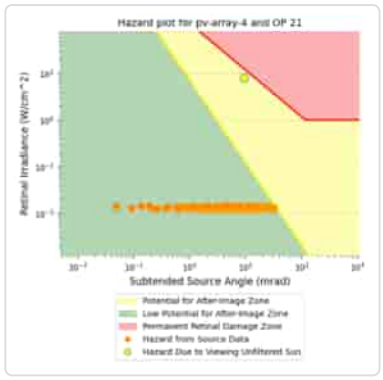
PV array 4: OP 21

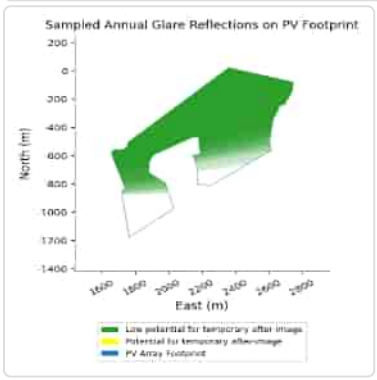
PV array is expected to produce the following glare for this receptor:

- 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.





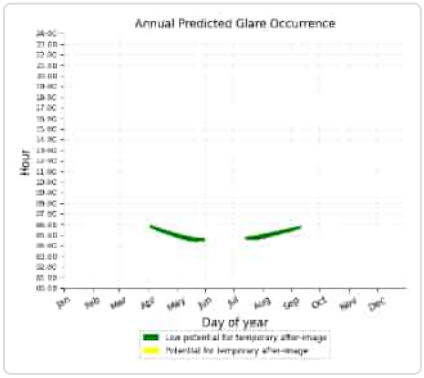


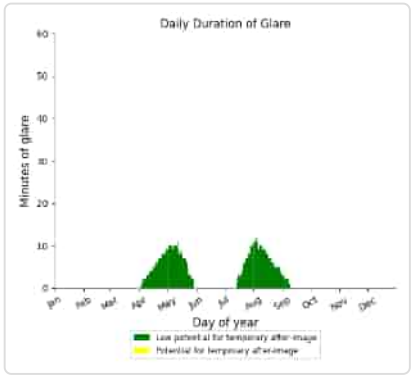


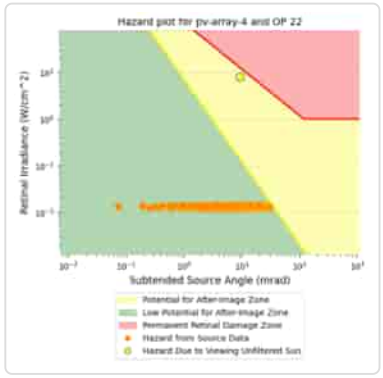
PV array 4: OP 22

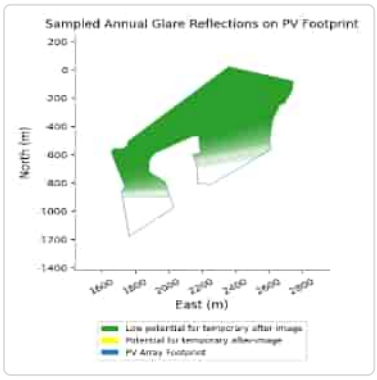
PV array is expected to produce the following glare for this receptor:

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





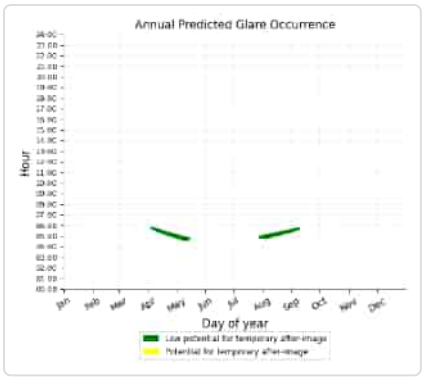


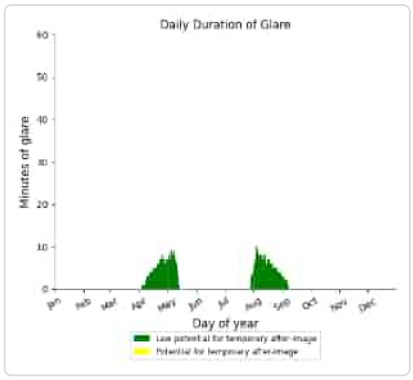


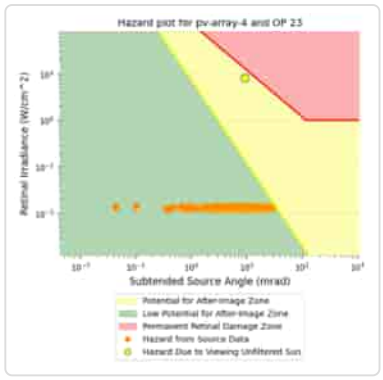
PV array 4: OP 23

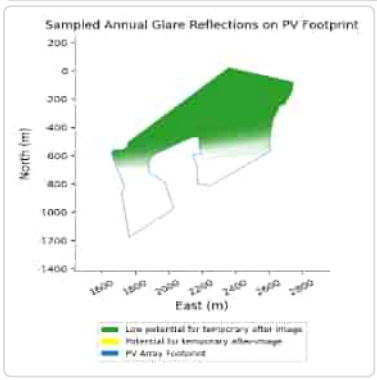
PV array is expected to produce the following glare for this receptor:

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





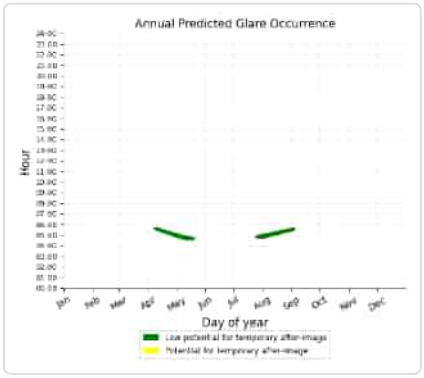


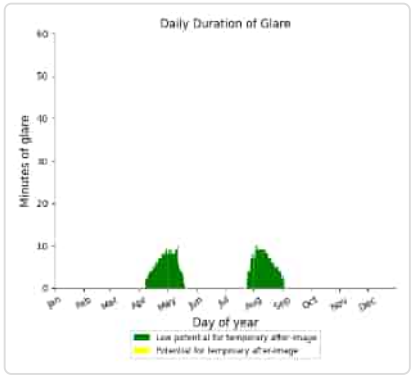


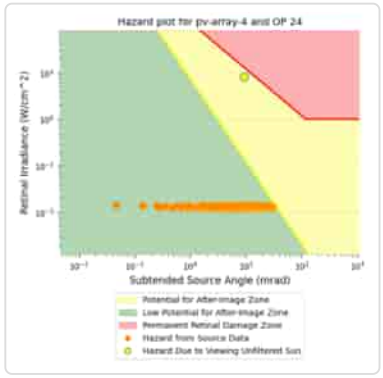
PV array 4: OP 24

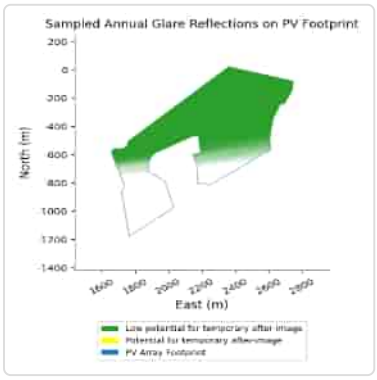
PV array is expected to produce the following glare for this receptor:

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





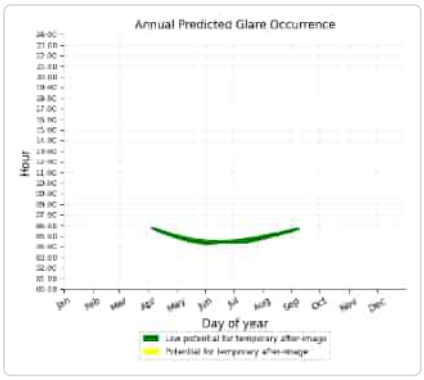


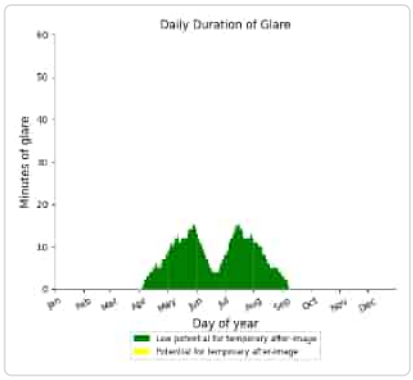


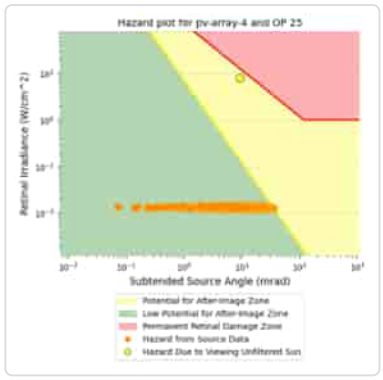
PV array 4: OP 25

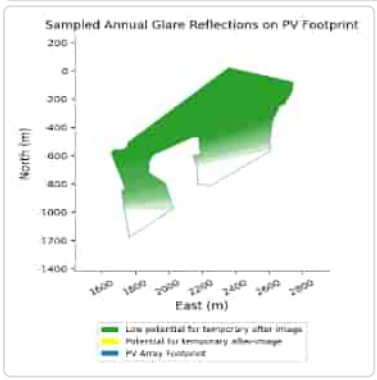
PV array is expected to produce the following glare for this receptor:

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





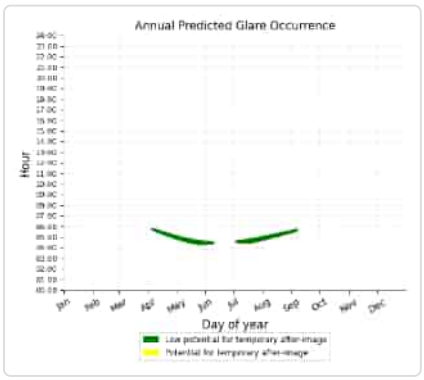


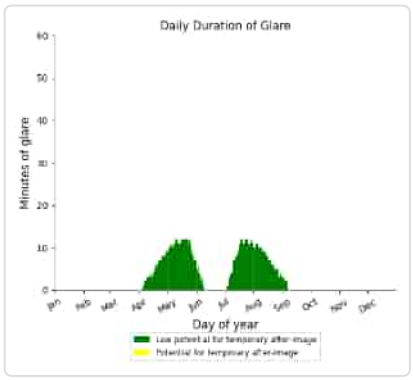


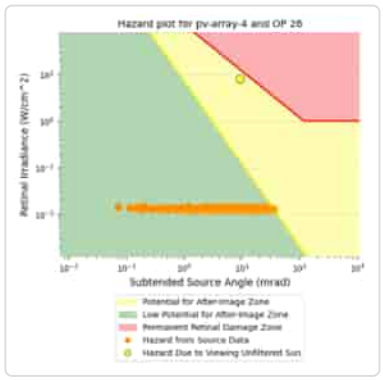
PV array 4: OP 26

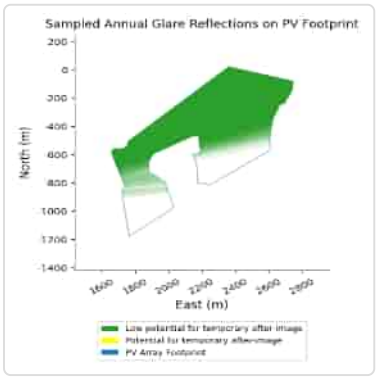
PV array is expected to produce the following glare for this receptor:

- 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.





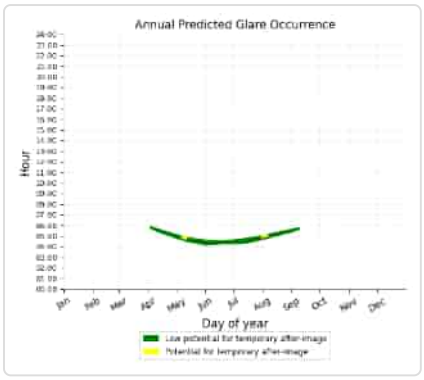


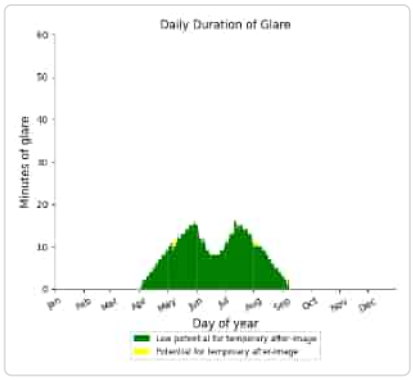


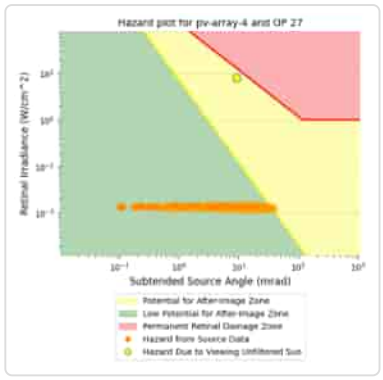
PV array 4: OP 27

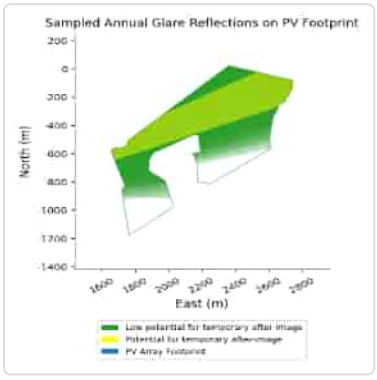
PV array is expected to produce the following glare for this receptor:

- 1,489 minutes of "green" glare with low potential to cause temporary after-image.
- 12 minutes of "yellow" glare with potential to cause temporary after-image.





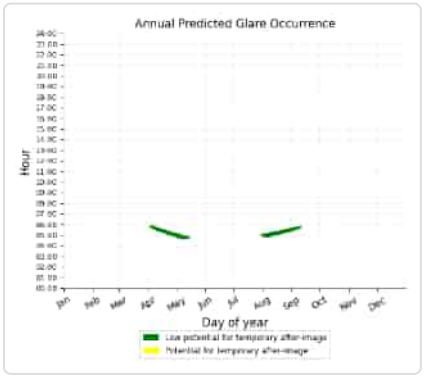


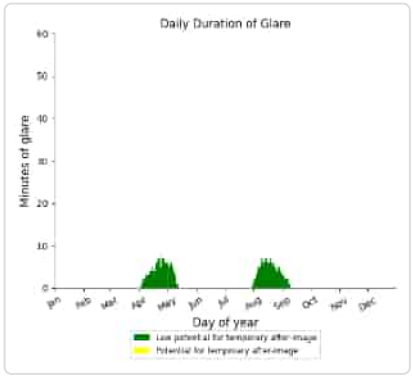


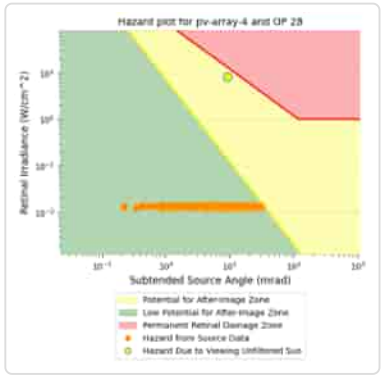
PV array 4: OP 28

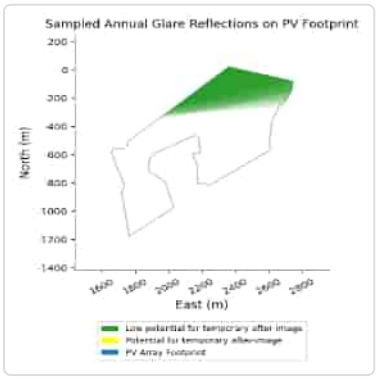
PV array is expected to produce the following glare for this receptor:

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





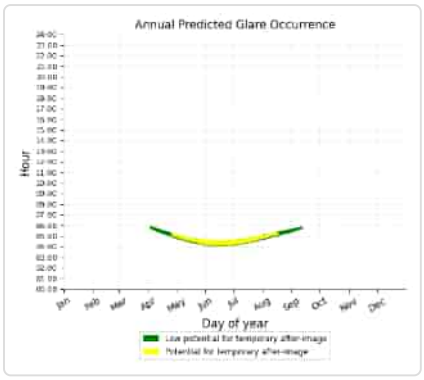


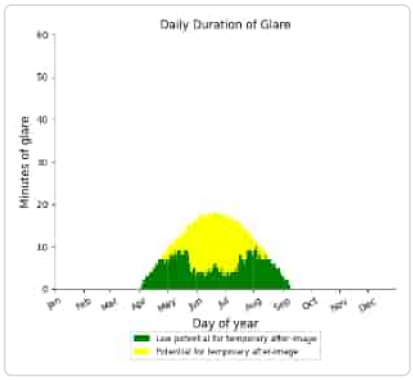


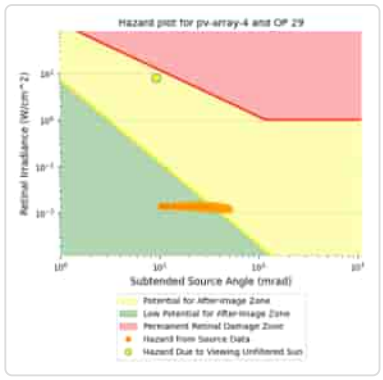
PV array 4: OP 29

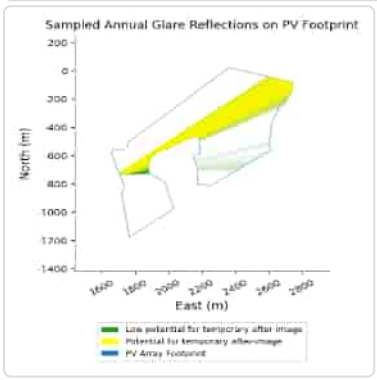
PV array is expected to produce the following glare for this receptor:

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





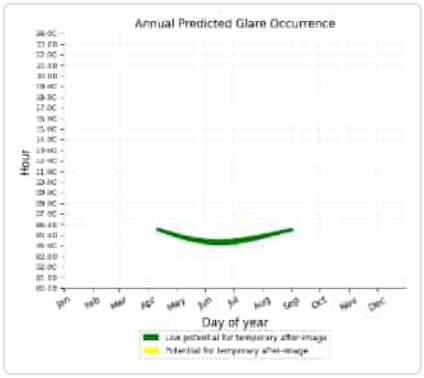


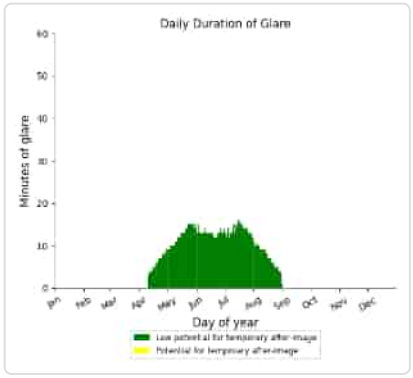


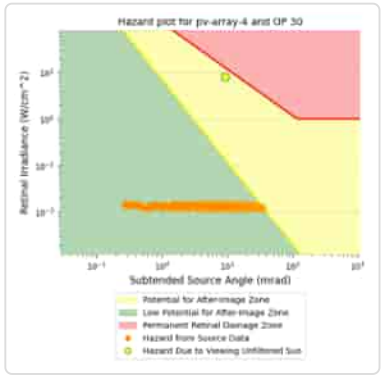
PV array 4: OP 30

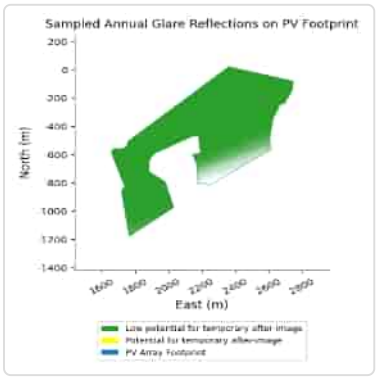
PV array is expected to produce the following glare for this receptor:

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





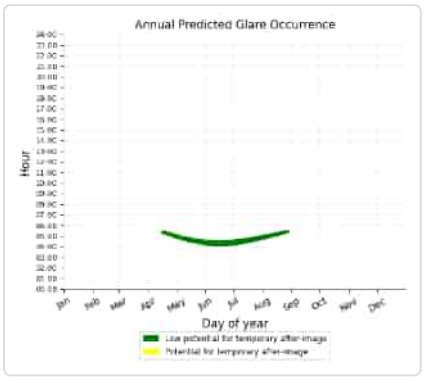


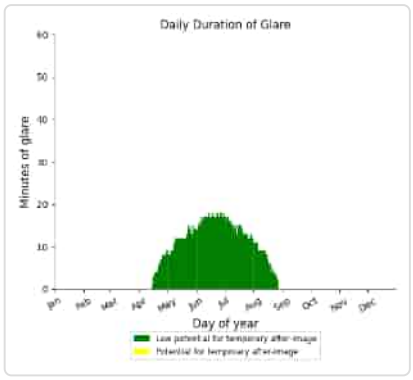


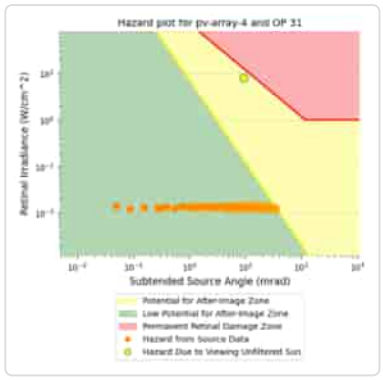
PV array 4: OP 31

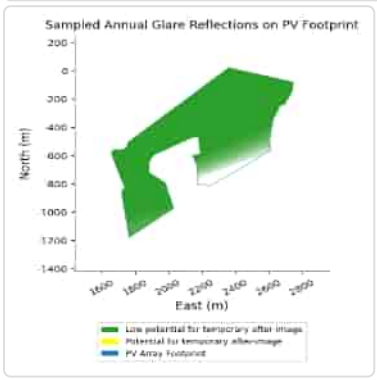
PV array is expected to produce the following glare for this receptor:

- 1,621 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





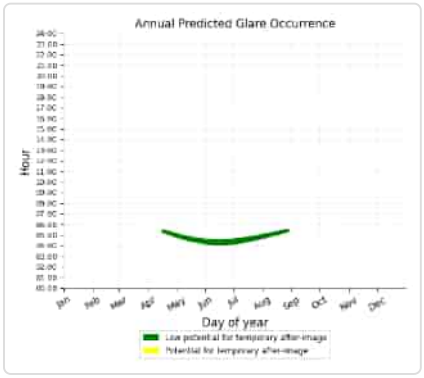


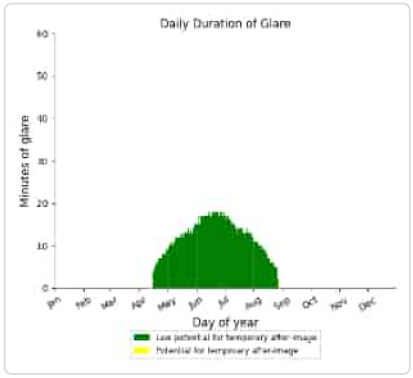


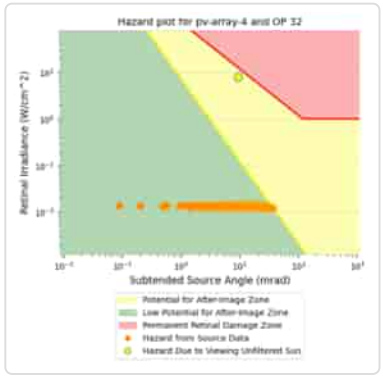
PV array 4: OP 32

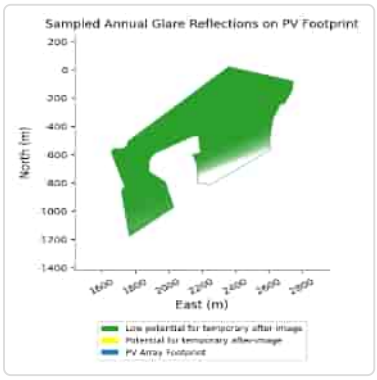
PV array is expected to produce the following glare for this receptor:

- 1,664 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





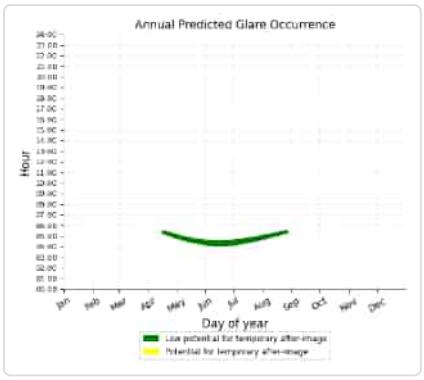


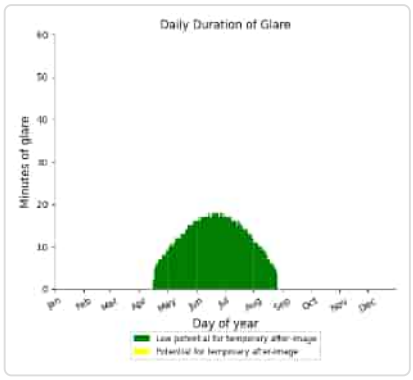


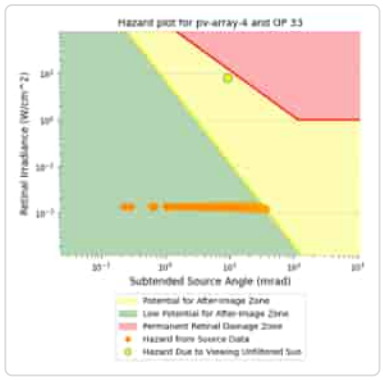
PV array 4: OP 33

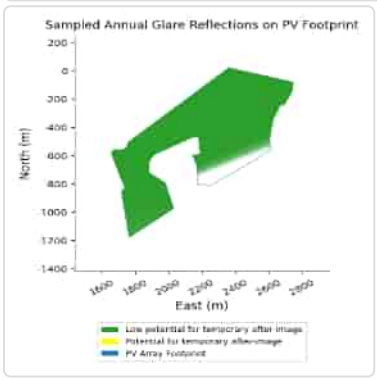
PV array is expected to produce the following glare for this receptor:

- 1,703 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





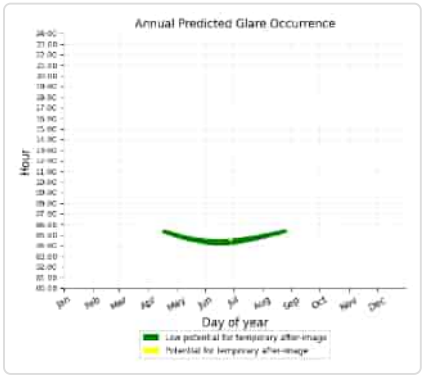


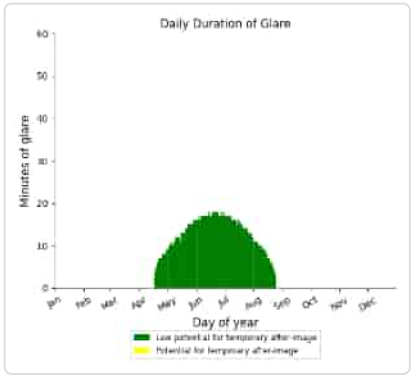


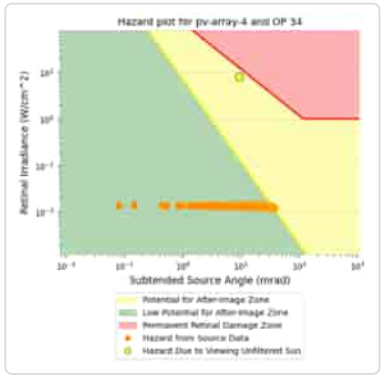
PV array 4: OP 34

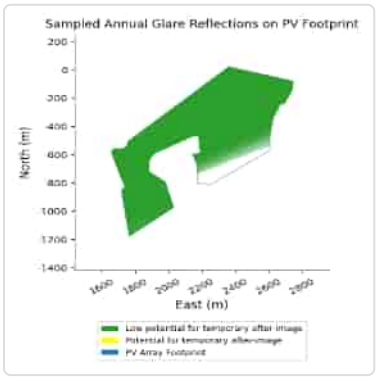
PV array is expected to produce the following glare for this receptor:

- 1,685 minutes of "green" glare with low potential to cause temporary after-image.
- 1 minutes of "yellow" glare with potential to cause temporary after-image.





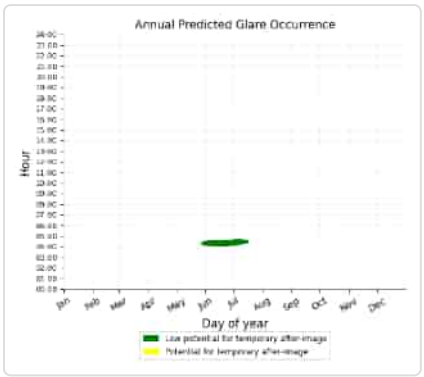


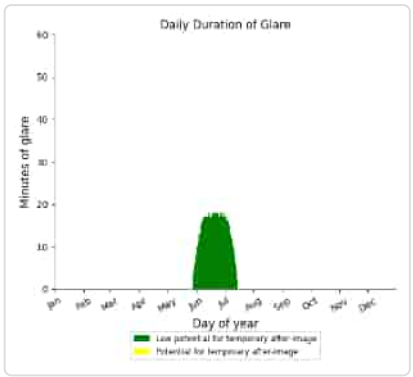


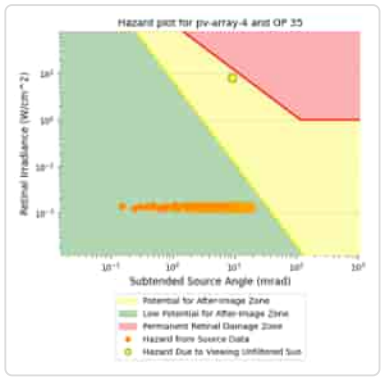
PV array 4: OP 35

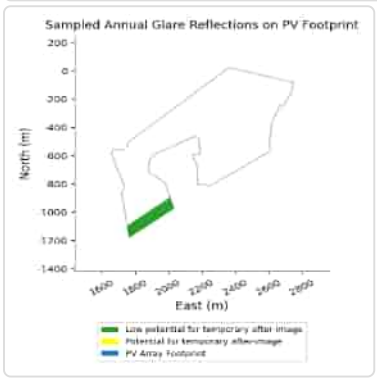
PV array is expected to produce the following glare for this receptor:

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





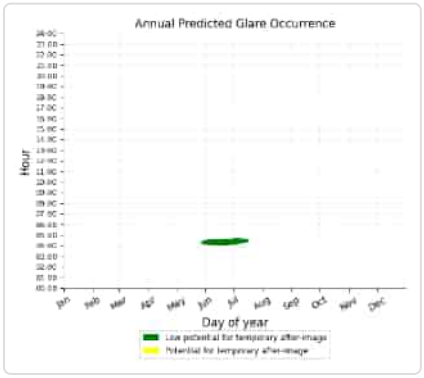


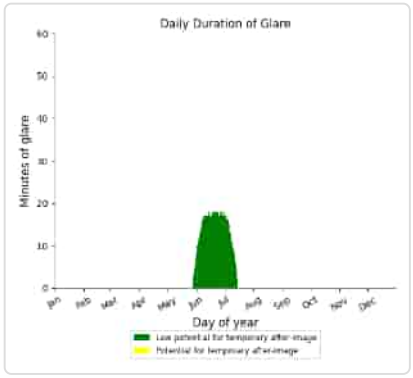


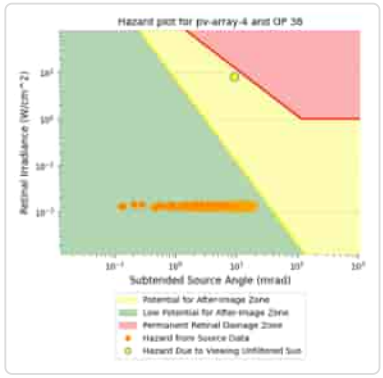
PV array 4: OP 36

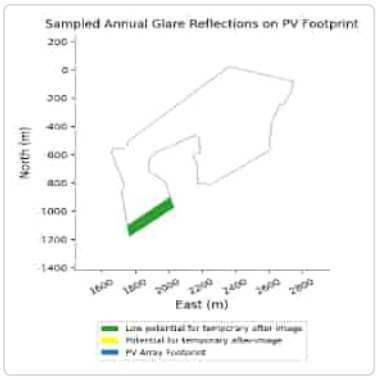
PV array is expected to produce the following glare for this receptor:

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





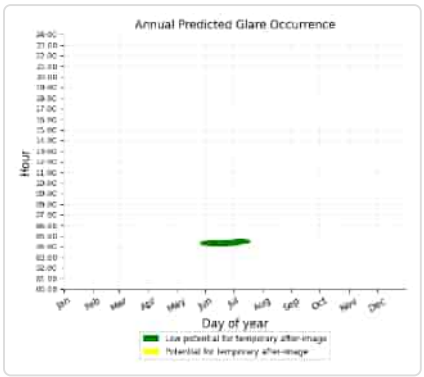


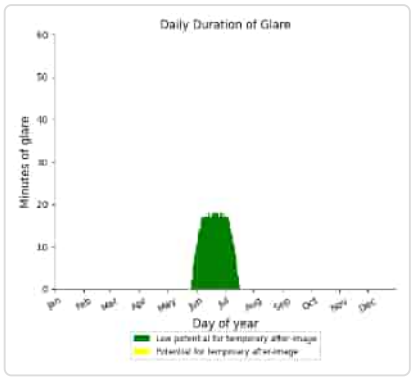


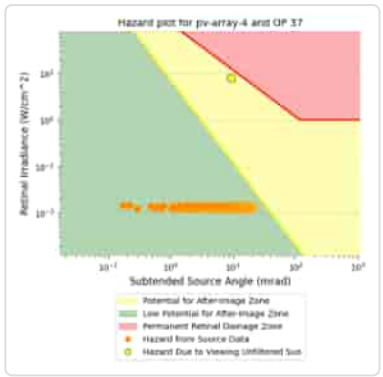
PV array 4: OP 37

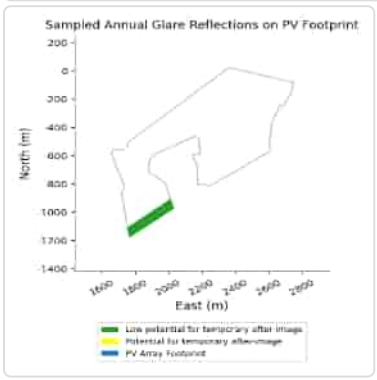
PV array is expected to produce the following glare for this receptor:

- 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.





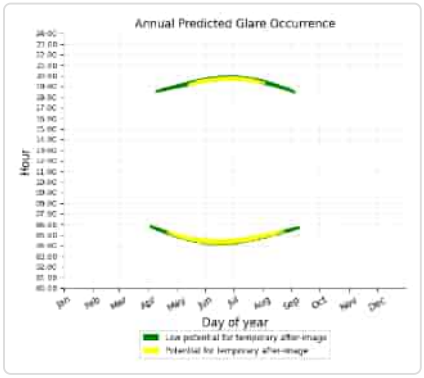


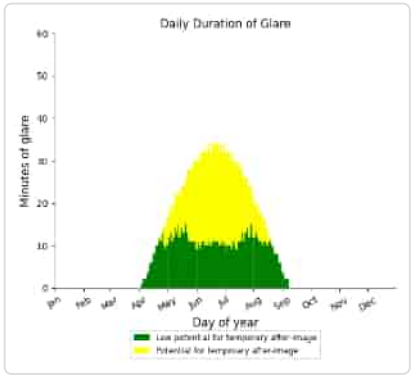


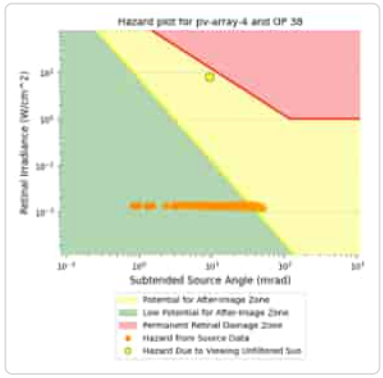
PV array 4: OP 38

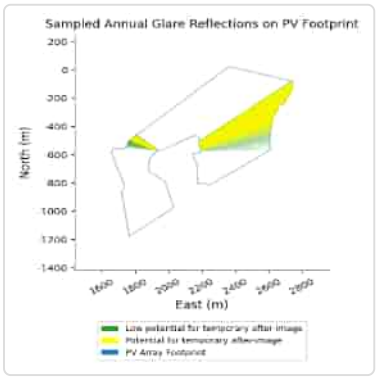
PV array is expected to produce the following glare for this receptor:

- 1,560 minutes of "green" glare with low potential to cause temporary after-image.
- 1,692 minutes of "yellow" glare with potential to cause temporary after-image.





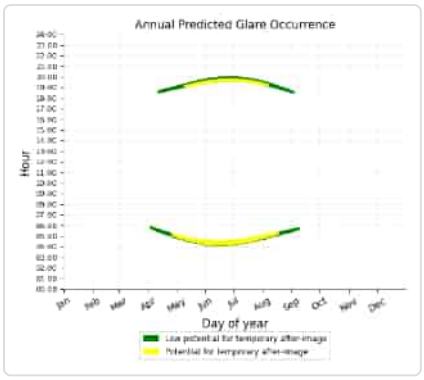


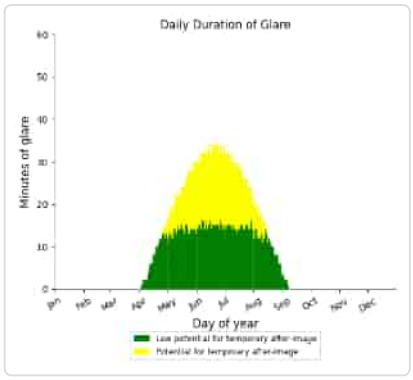


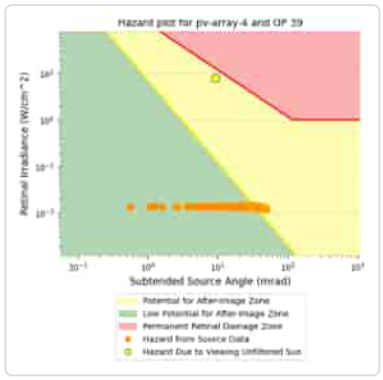
PV array 4: OP 39

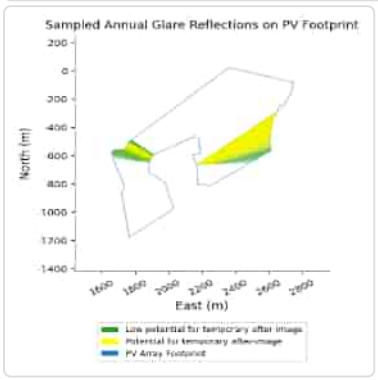
PV array is expected to produce the following glare for this receptor:

- 1,874 minutes of "green" glare with low potential to cause temporary after-image.
- 1,366 minutes of "yellow" glare with potential to cause temporary after-image.





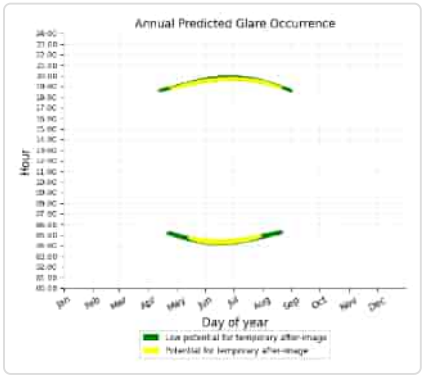


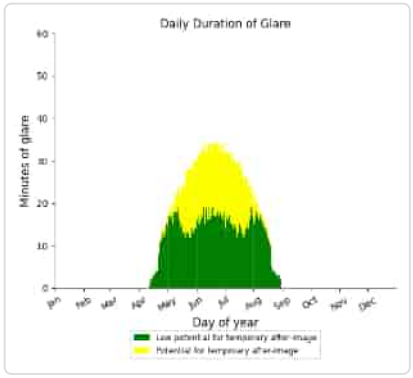


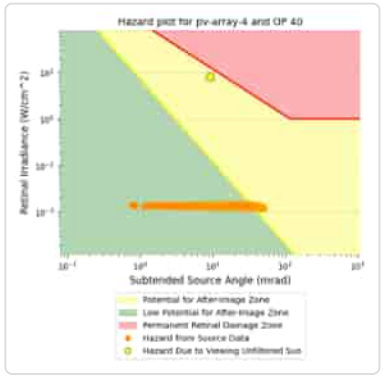
PV array 4: OP 40

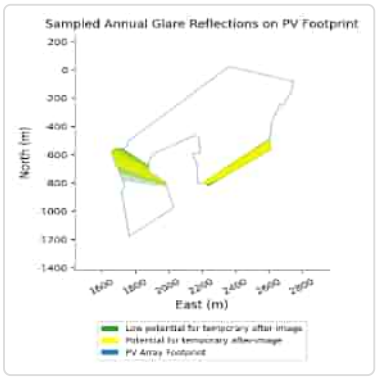
PV array is expected to produce the following glare for this receptor:

- 1,881 minutes of "green" glare with low potential to cause temporary after-image.
- 1,252 minutes of "yellow" glare with potential to cause temporary after-image.





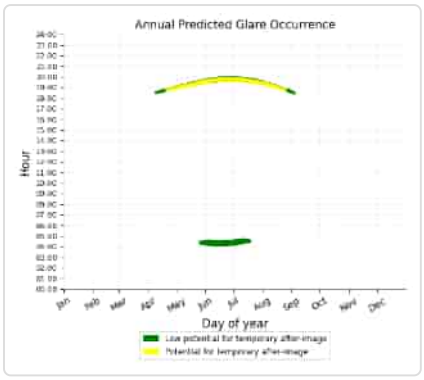


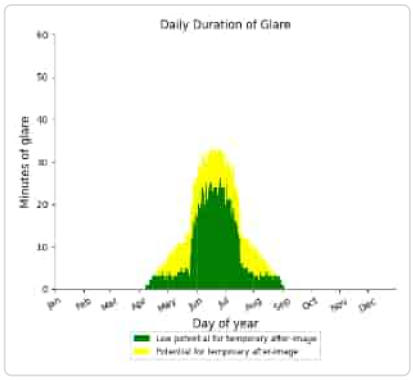


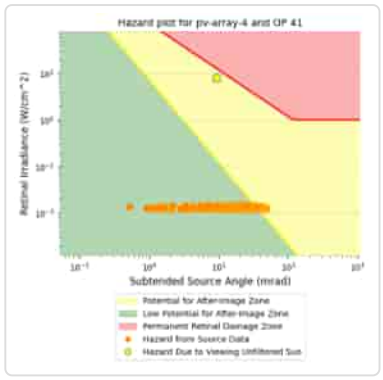
PV array 4: OP 41

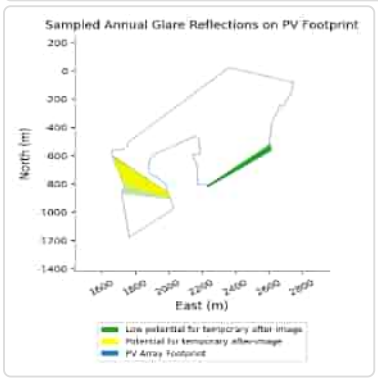
PV array is expected to produce the following glare for this receptor:

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









PV array 4: OP 42

No glare found

PV array 4: OP 43

No glare found

PV array 4: OP 44

No glare found

PV array 4: OP 45

No glare found

PV array 4: OP 46

No glare found

PV array 4: OP 47

No glare found

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

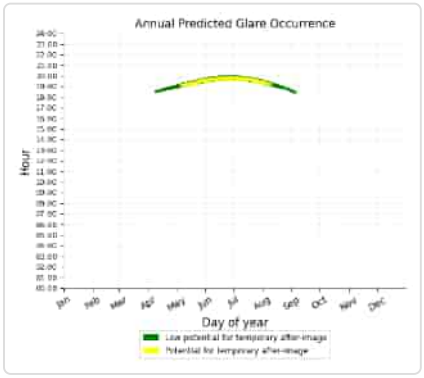
PV array 4: OP 71

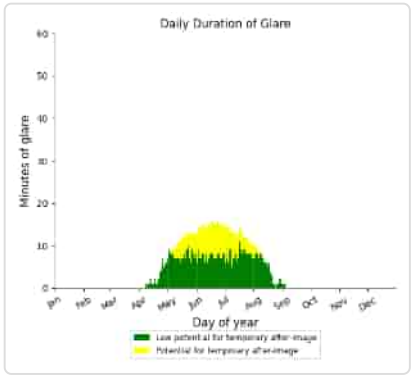
No glare found

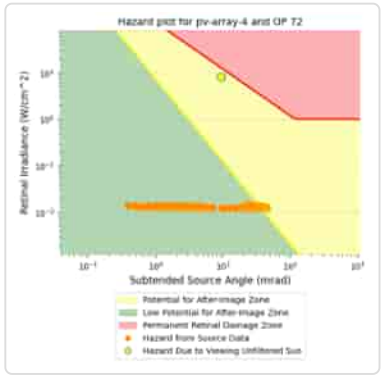
PV array 4: OP 72

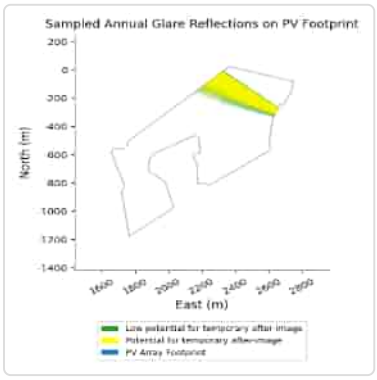
PV array is expected to produce the following glare for this receptor:

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





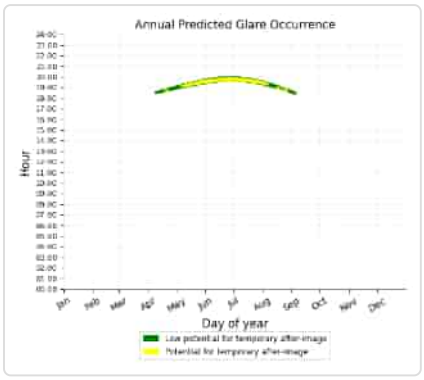


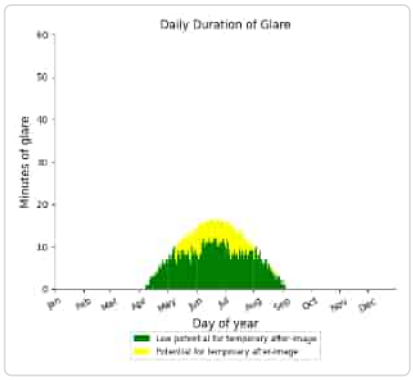


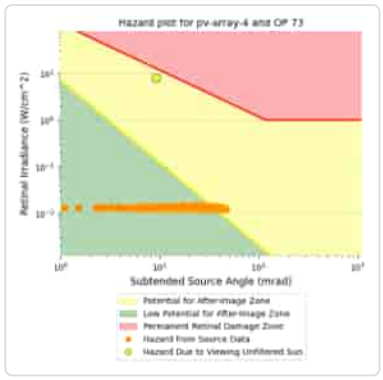
PV array 4: OP 73

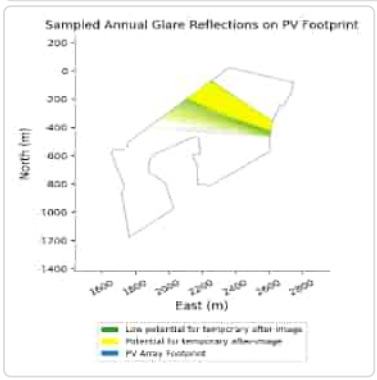
PV array is expected to produce the following glare for this receptor:

- 1,094 minutes of "green" glare with low potential to cause temporary after-image.
- 417 minutes of "yellow" glare with potential to cause temporary after-image.





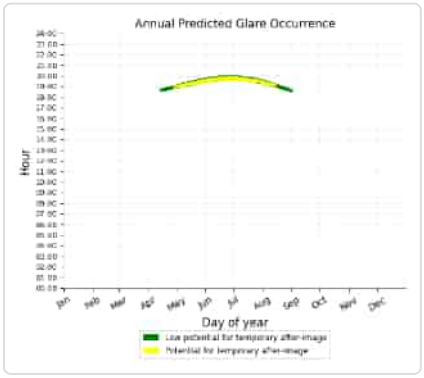


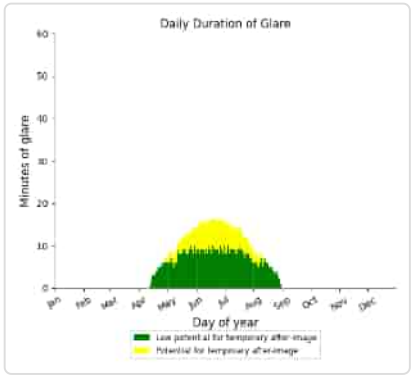


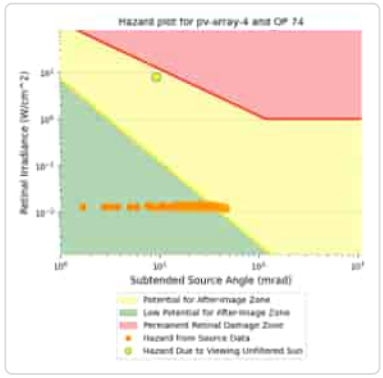
PV array 4: OP 74

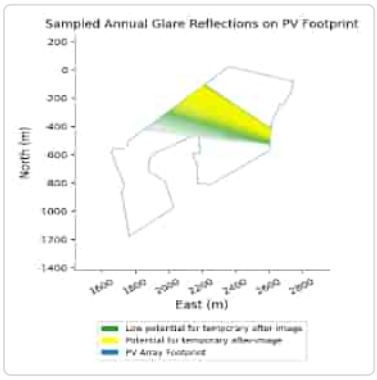
PV array is expected to produce the following glare for this receptor:

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





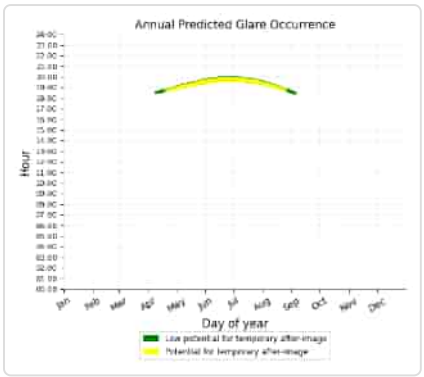


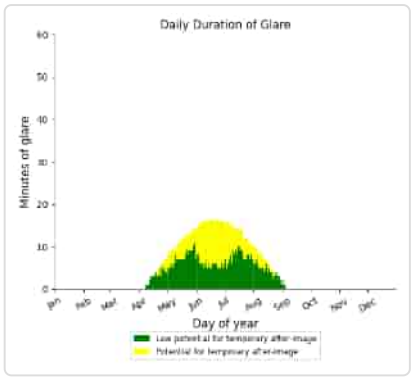


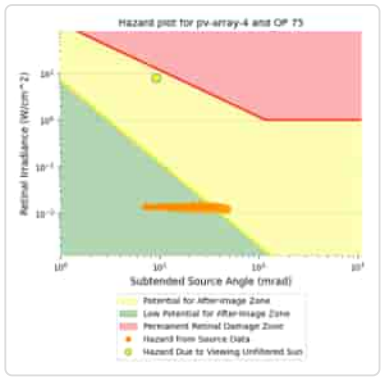
PV array 4: OP 75

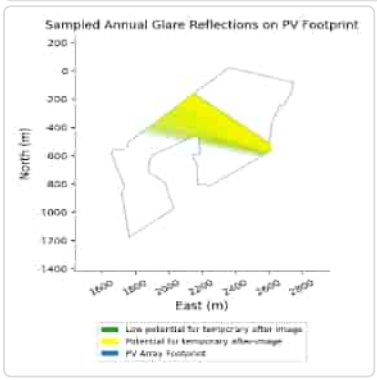
PV array is expected to produce the following glare for this receptor:

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





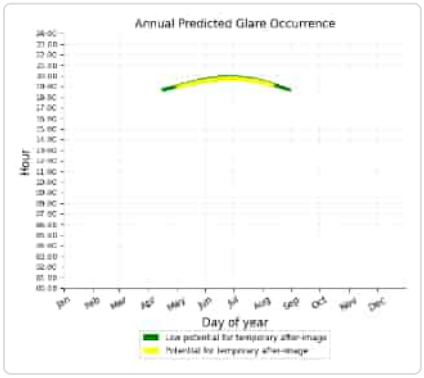


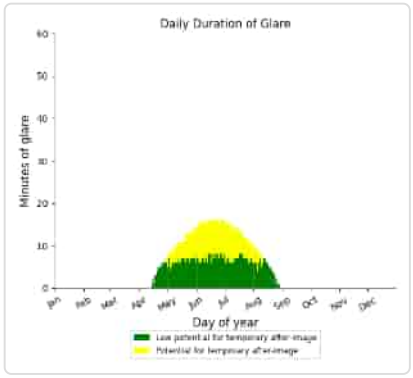


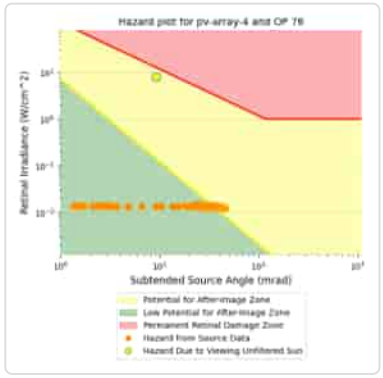
PV array 4: OP 76

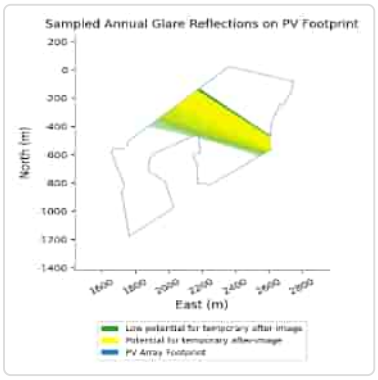
PV array is expected to produce the following glare for this receptor:

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





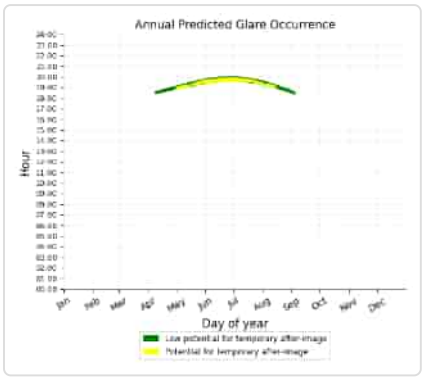


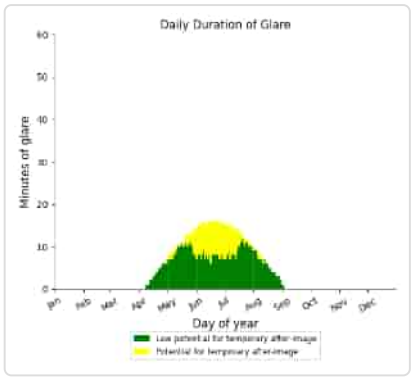


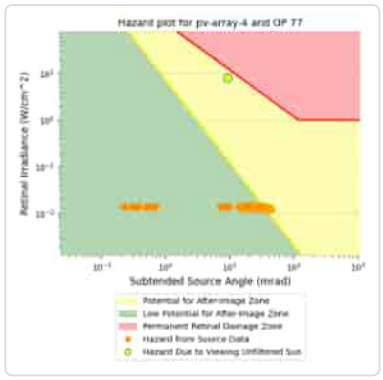
PV array 4: OP 77

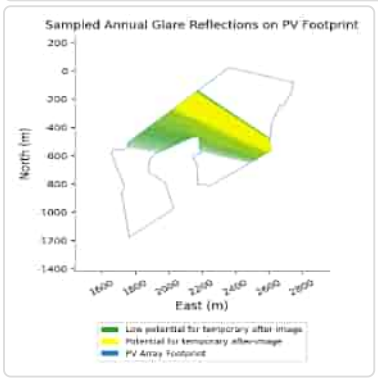
PV array is expected to produce the following glare for this receptor:

- 1,049 minutes of "green" glare with low potential to cause temporary after-image.
- 445 minutes of "yellow" glare with potential to cause temporary after-image.





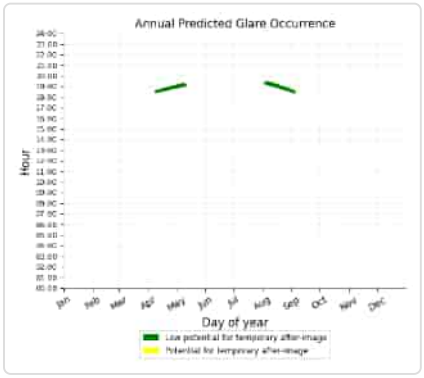


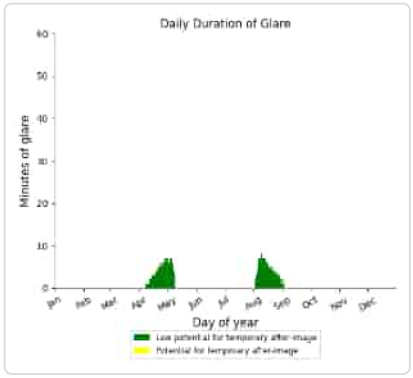


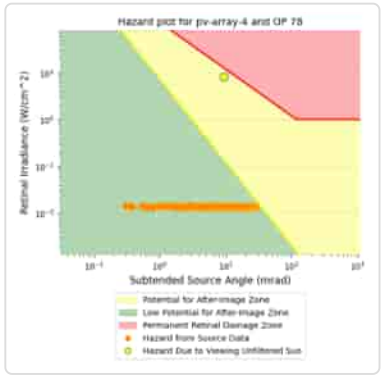
PV array 4: OP 78

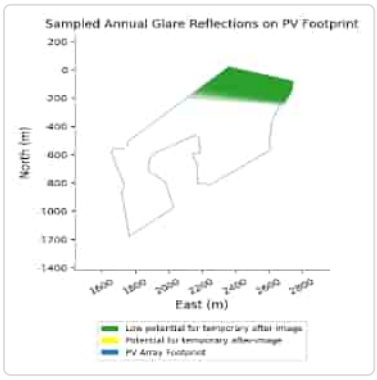
PV array is expected to produce the following glare for this receptor:

- 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.





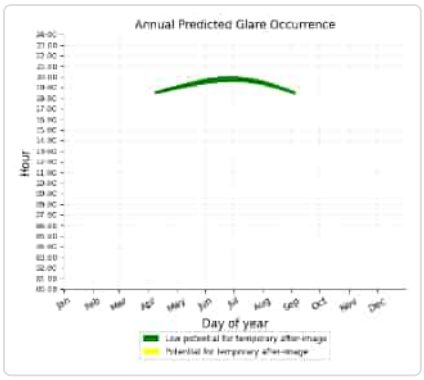


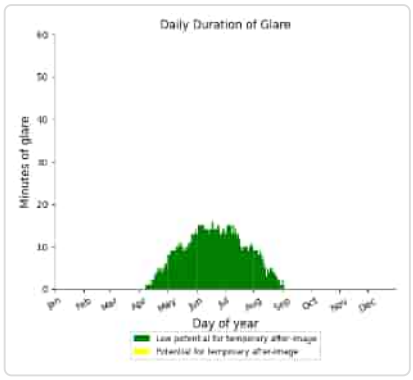


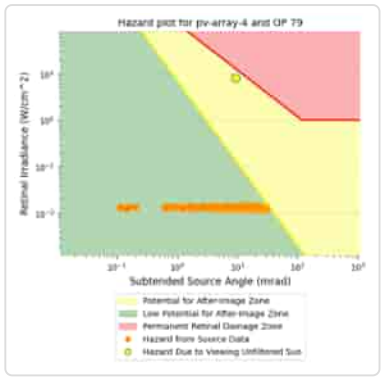
PV array 4: OP 79

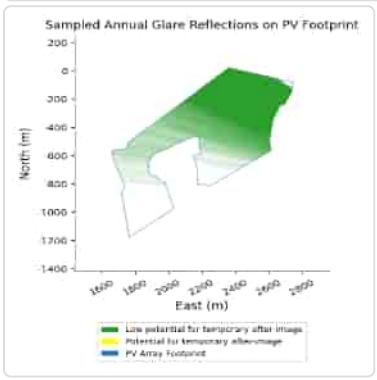
PV array is expected to produce the following glare for this receptor:

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





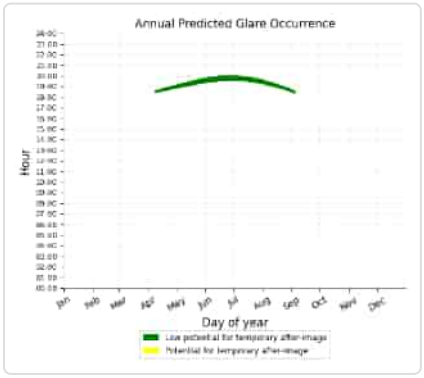


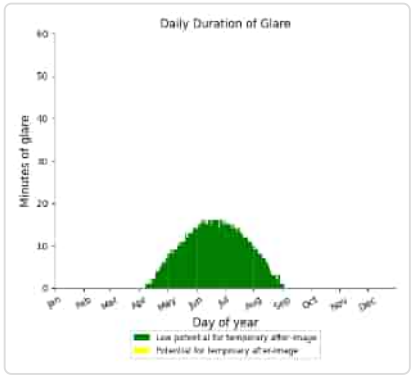


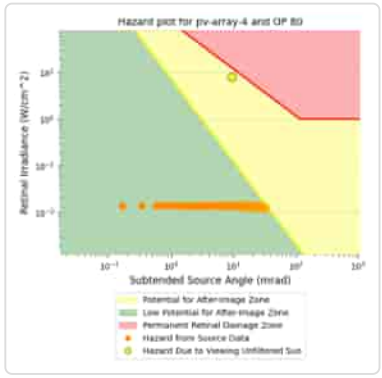
PV array 4: OP 80

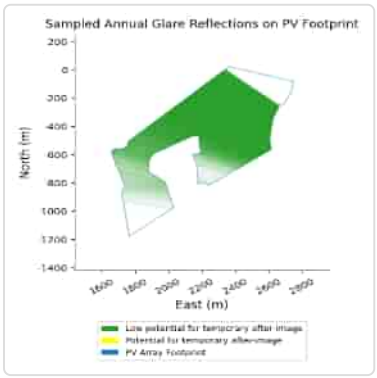
PV array is expected to produce the following glare for this receptor:

- 1,472 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 6 potential temporary after-image

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	0	0
OP: OP 17	0	0
OP: OP 18	32	0
OP: OP 19	40	0
OP: OP 20	0	0
OP: OP 21	67	0
OP: OP 22	74	0
OP: OP 23	0	0
OP: OP 24	15	0
OP: OP 25	132	0

OP: OP 26	0	0
OP: OP 27	110	0
OP: OP 28	0	0
OP: OP 29	18	0
OP: OP 30	359	0
OP: OP 31	300	0
OP: OP 32	414	0
OP: OP 33	456	0
OP: OP 34	489	0
OP: OP 35	1532	0
OP: OP 36	1749	0
OP: OP 37	1707	0
OP: OP 38	0	0
OP: OP 39	62	0
OP: OP 40	0	0
OP: OP 41	1776	155
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	0	0
OP: OP 49	0	0
OP: OP 50	0	0
OP: OP 51	0	0
OP: OP 52	0	0
OP: OP 53	0	0
OP: OP 54	0	0
OP: OP 55	0	0
OP: OP 56	0	0
OP: OP 57	0	0
OP: OP 58	0	0
OP: OP 59	0	0
OP: OP 60	0	0
OP: OP 61	0	0
OP: OP 62	0	0
OP: OP 63	0	0
OP: OP 64	0	0
OP: OP 65	0	0
OP: OP 66	0	0
OP: OP 67	0	0
OP: OP 68	0	0
OP: OP 69	0	0
OP: OP 70	0	0
OP: OP 71	0	0
OP: OP 72	0	0
OP: OP 73	0	0
OP: OP 74	0	0
OP: OP 75	0	0
OP: OP 76	134	0
OP: OP 77	431	0
OP: OP 78	0	0
OP: OP 79	127	0

OP: OP 80	443	0

PV array 6: OP 1

No glare found

PV array 6: OP 2

No glare found

PV array 6: OP 3

No glare found

PV array 6: OP 4

No glare found

PV array 6: OP 5

No glare found

PV array 6: OP 6

No glare found

PV array 6: OP 7

No glare found

PV array 6: OP 8

No glare found

PV array 6: OP 9

No glare found

PV array 6: OP 10

No glare found

PV array 6: OP 11

No glare found

PV array 6: OP 12

No glare found

PV array 6: OP 13

No glare found

PV array 6: OP 14

No glare found

PV array 6: OP 15

No glare found

PV array 6: OP 16

No glare found

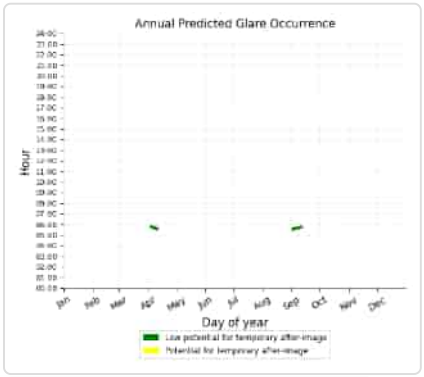
PV array 6: OP 17

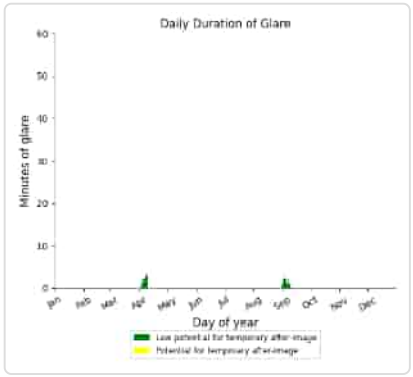
No glare found

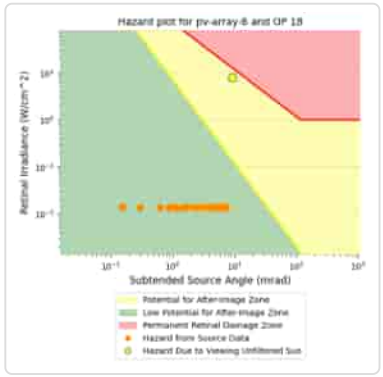
PV array 6: OP 18

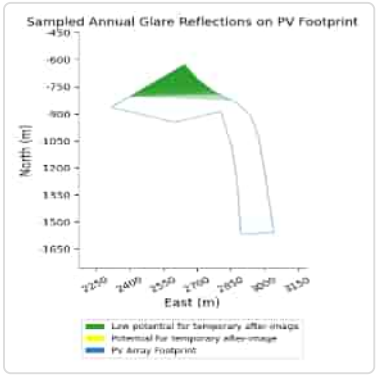
PV array is expected to produce the following glare for this receptor:

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





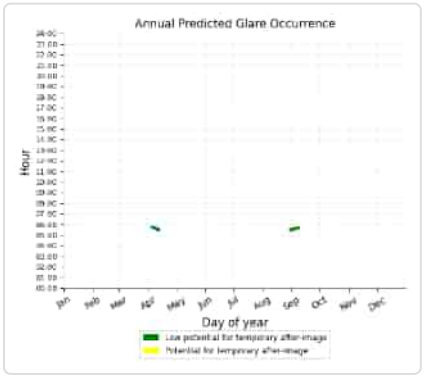


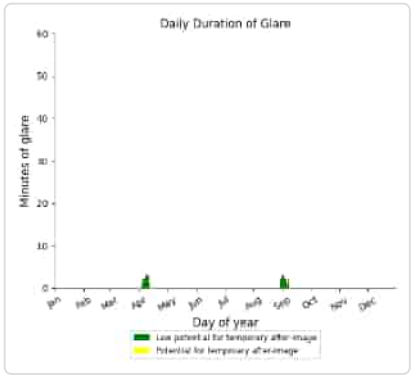


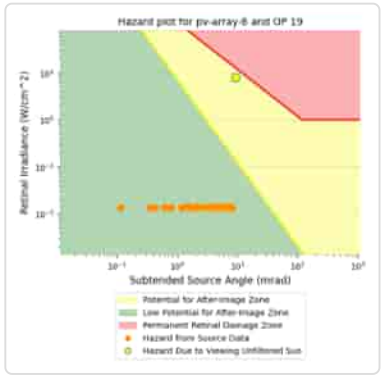
PV array 6: OP 19

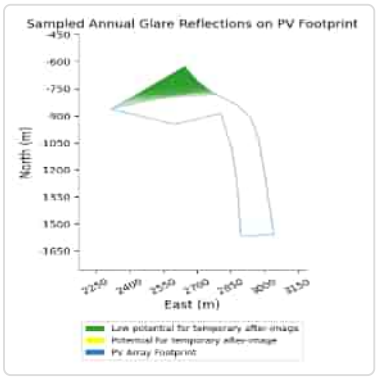
PV array is expected to produce the following glare for this receptor:

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









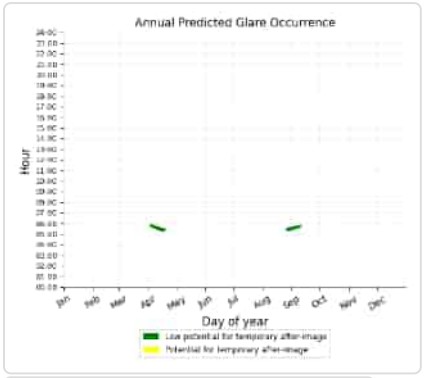
PV array 6: OP 20

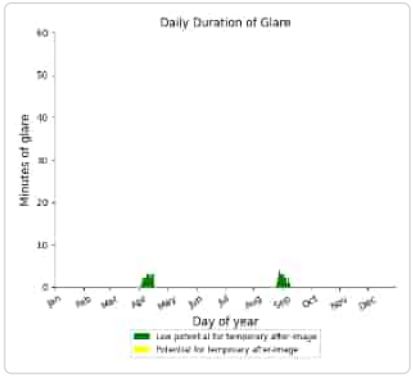
No glare found

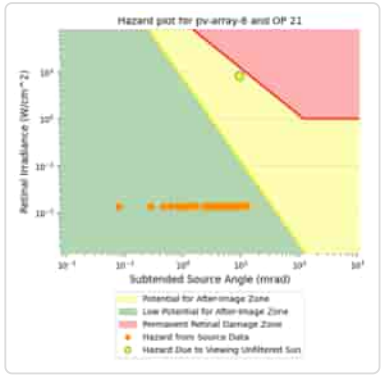
PV array 6: OP 21

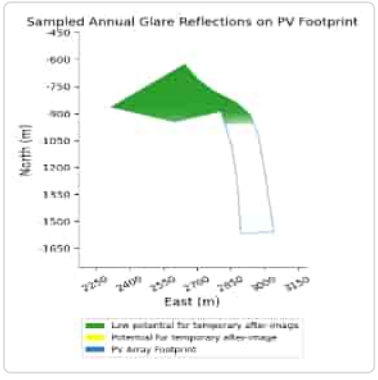
PV array is expected to produce the following glare for this receptor:

- 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.





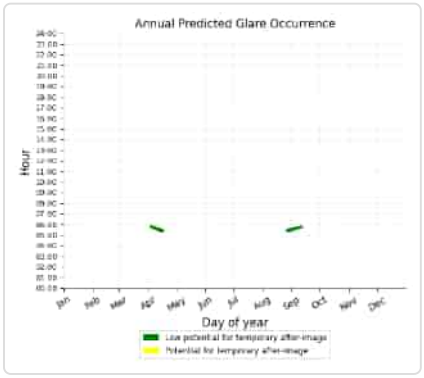


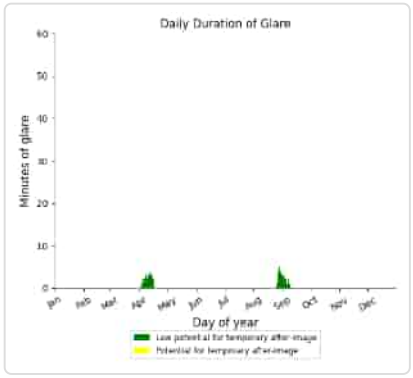


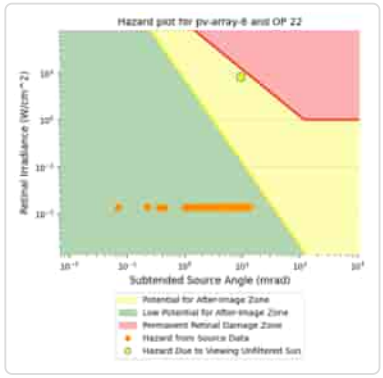
PV array 6: OP 22

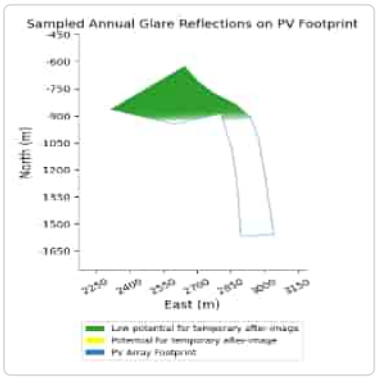
PV array is expected to produce the following glare for this receptor:

- 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.









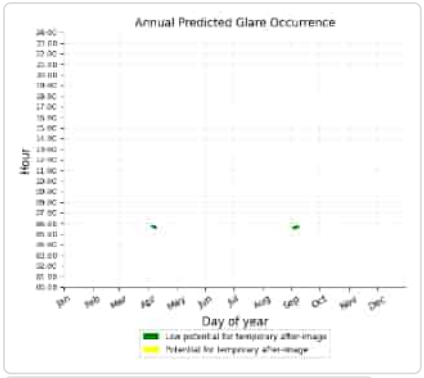
PV array 6: OP 23

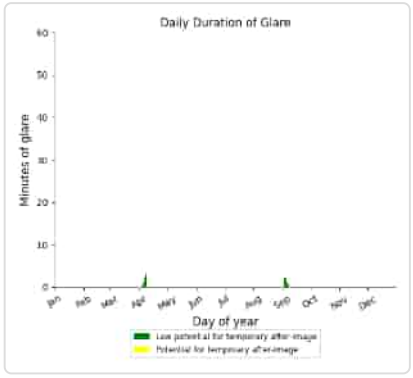
No glare found

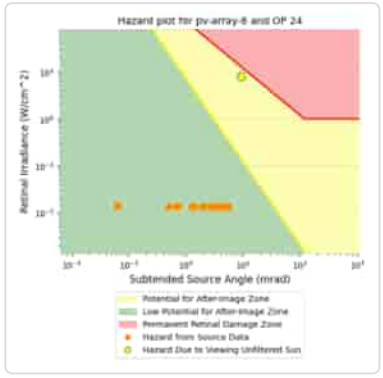
PV array 6: OP 24

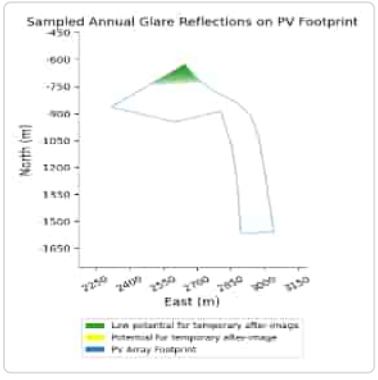
PV array is expected to produce the following glare for this receptor:

- 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.





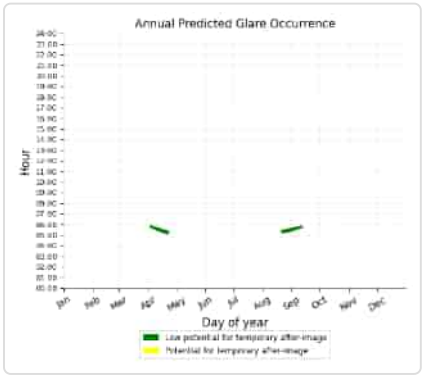


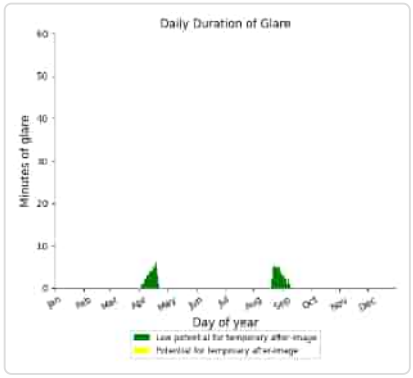


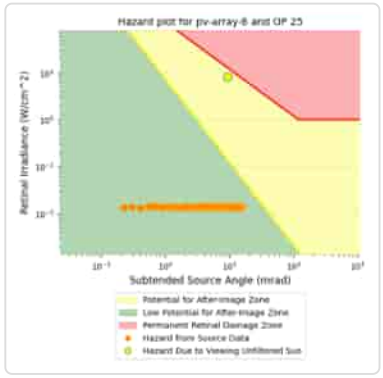
PV array 6: OP 25

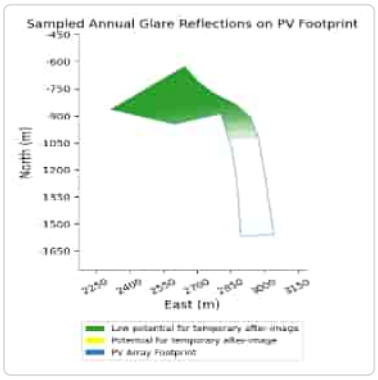
PV array is expected to produce the following glare for this receptor:

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









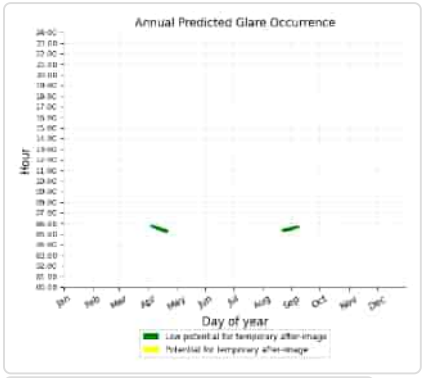
PV array 6: OP 26

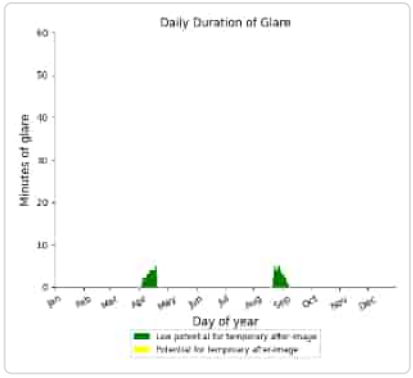
No glare found

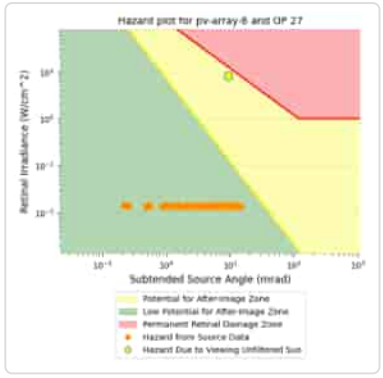
PV array 6: OP 27

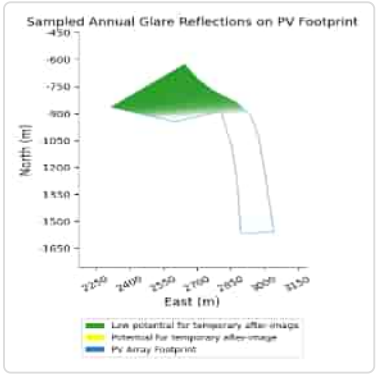
PV array is expected to produce the following glare for this receptor:

- 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.









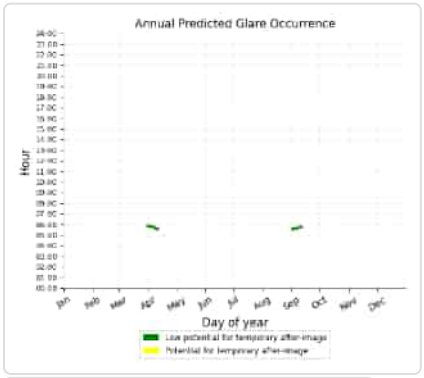
PV array 6: OP 28

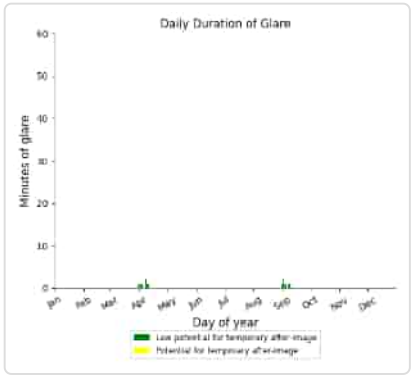
No glare found

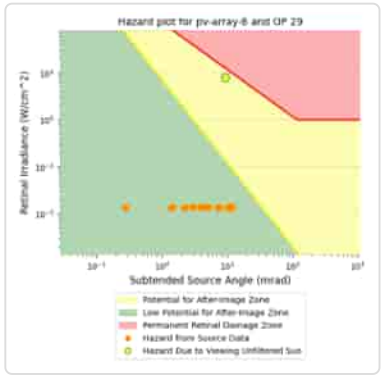
PV array 6: OP 29

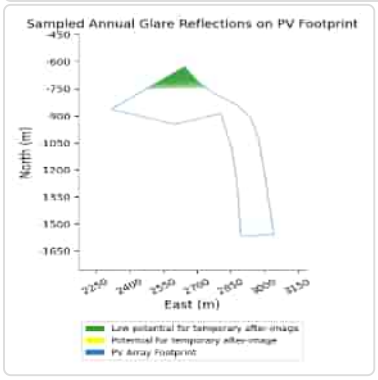
PV array is expected to produce the following glare for this receptor:

- 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.





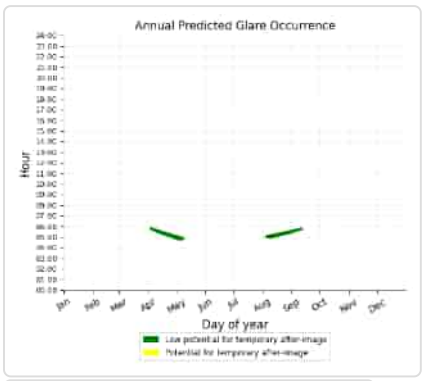


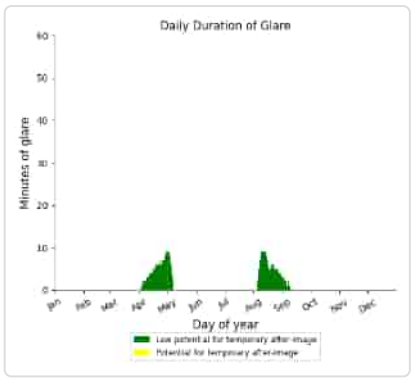


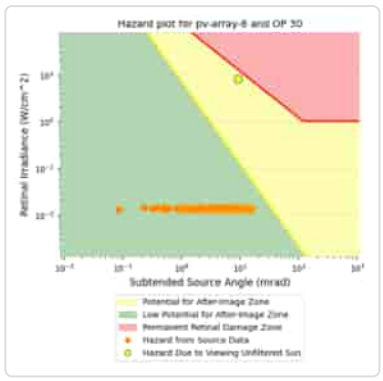
PV array 6: OP 30

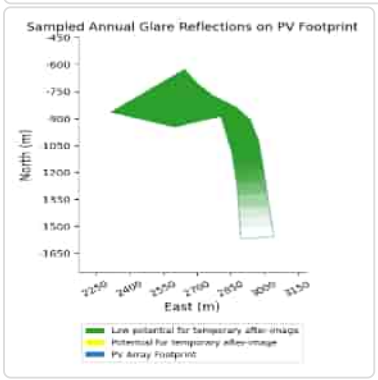
PV array is expected to produce the following glare for this receptor:

- 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.





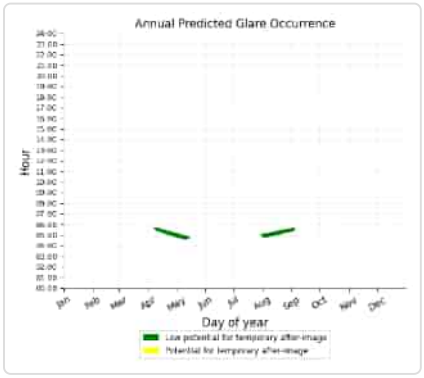


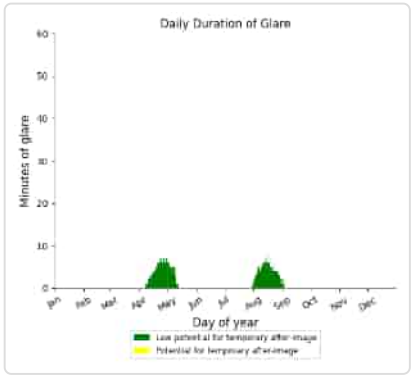


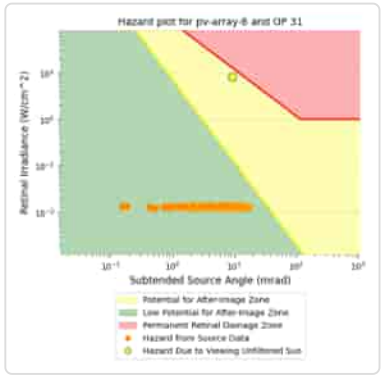
PV array 6: OP 31

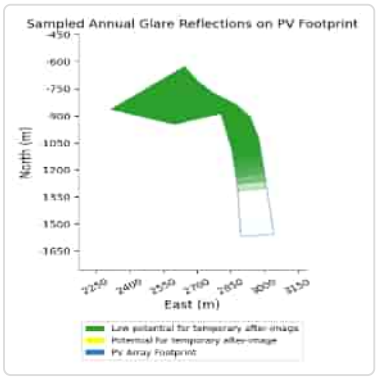
PV array is expected to produce the following glare for this receptor:

- 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.





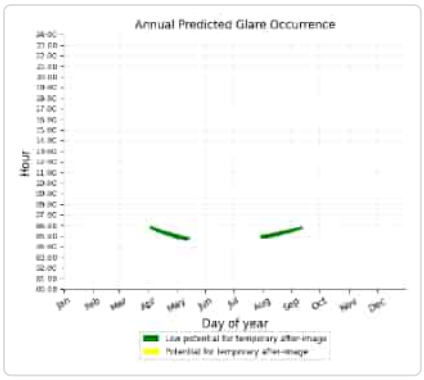


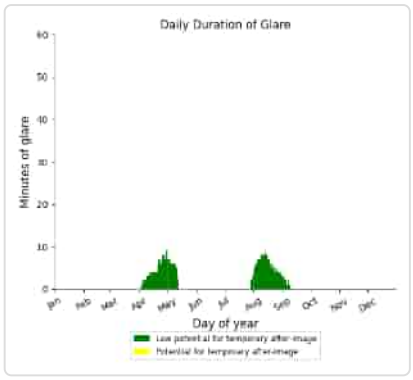


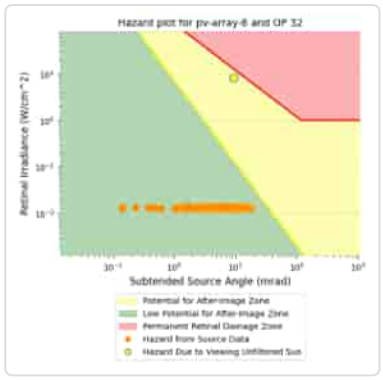
PV array 6: OP 32

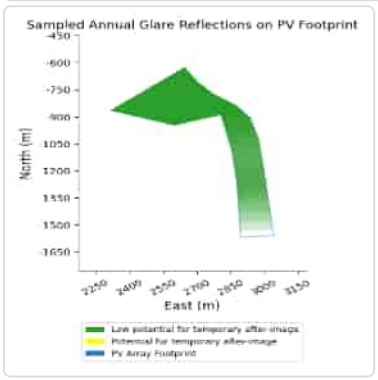
PV array is expected to produce the following glare for this receptor:

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





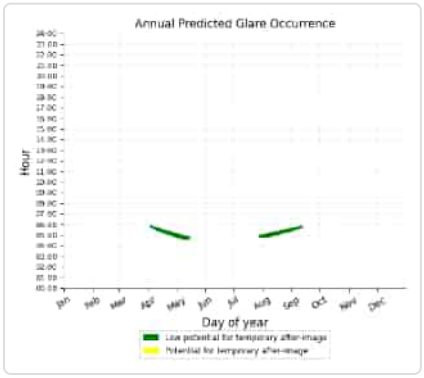


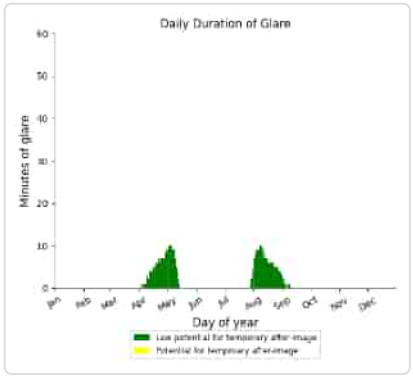


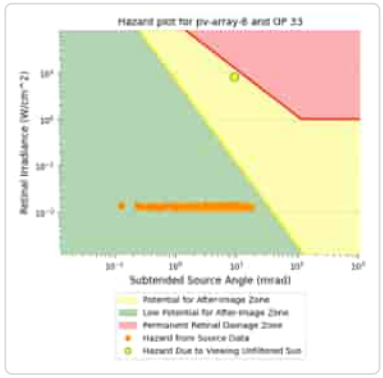
PV array 6: OP 33

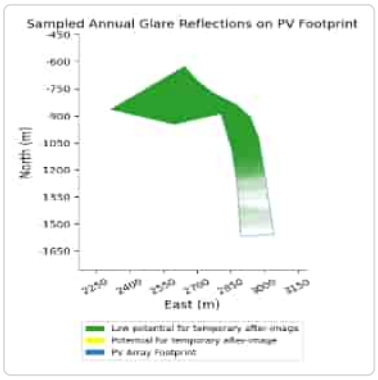
PV array is expected to produce the following glare for this receptor:

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





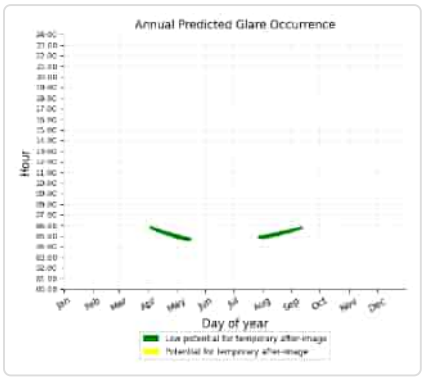


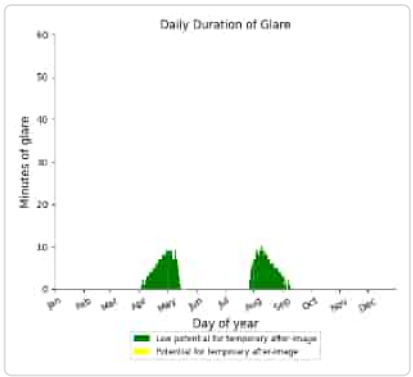


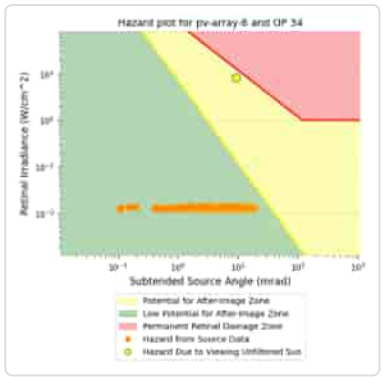
PV array 6: OP 34

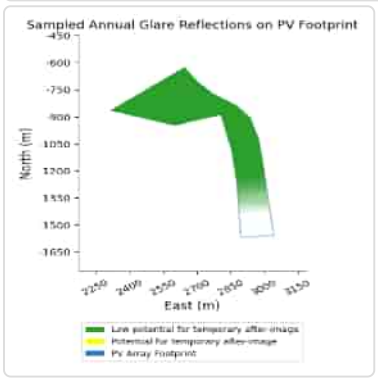
PV array is expected to produce the following glare for this receptor:

- 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.





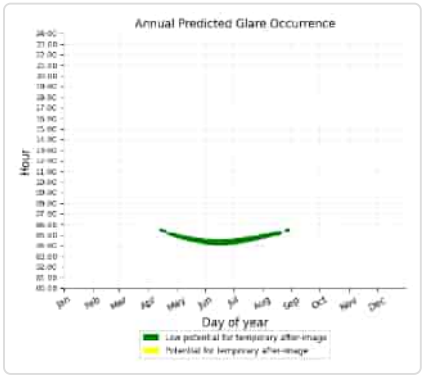


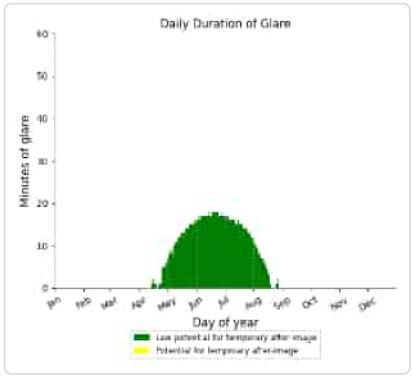


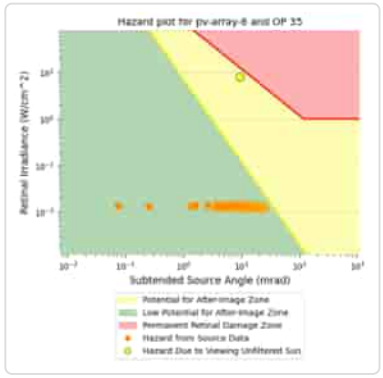
PV array 6: OP 35

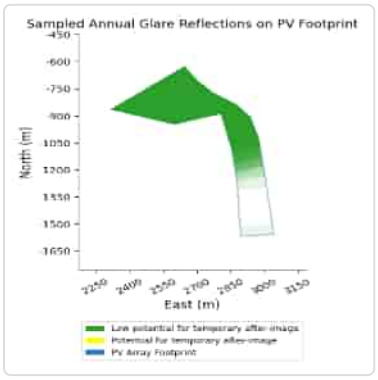
PV array is expected to produce the following glare for this receptor:

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





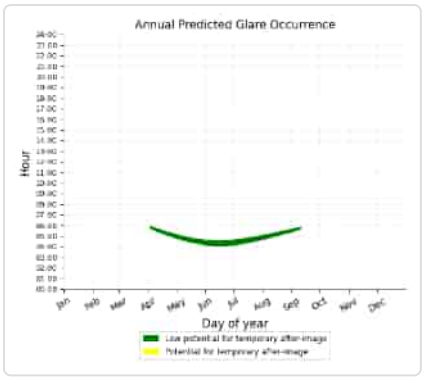


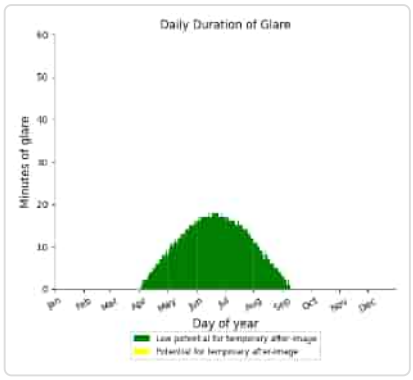


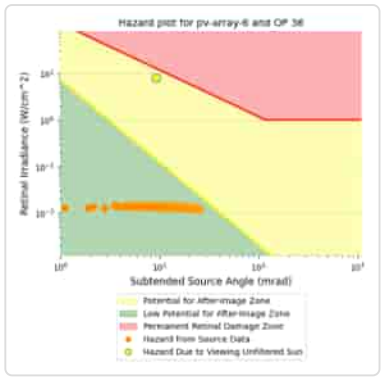
PV array 6: OP 36

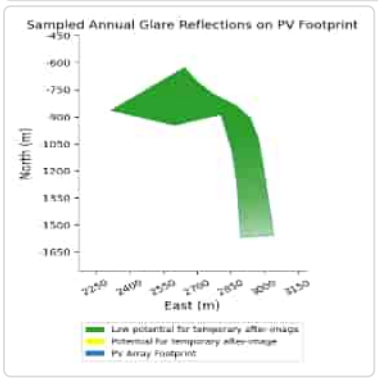
PV array is expected to produce the following glare for this receptor:

- 1,749 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





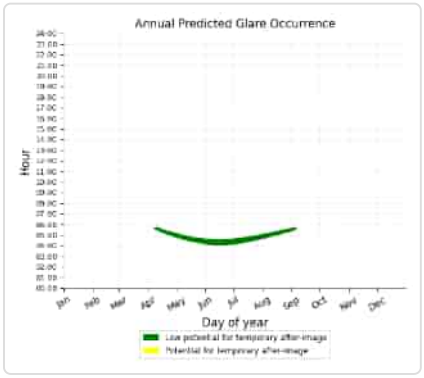


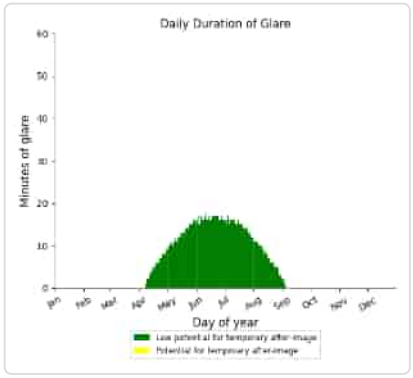


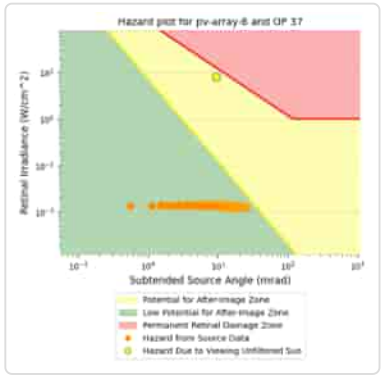
PV array 6: OP 37

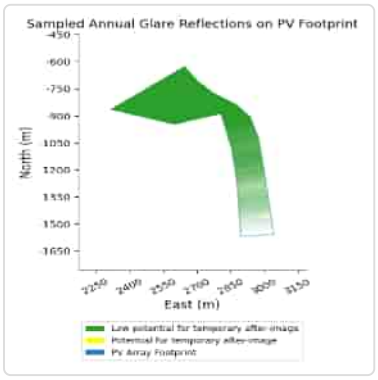
PV array is expected to produce the following glare for this receptor:

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









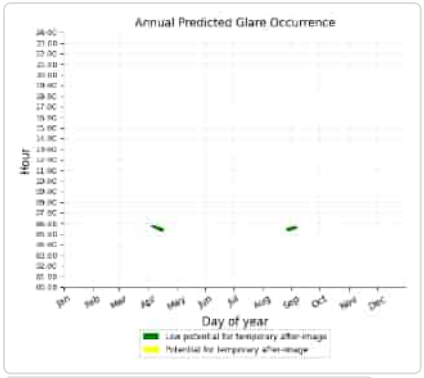
PV array 6: OP 38

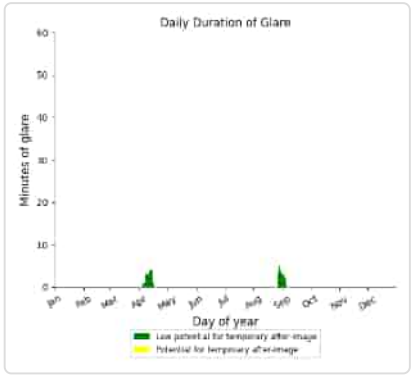
No glare found

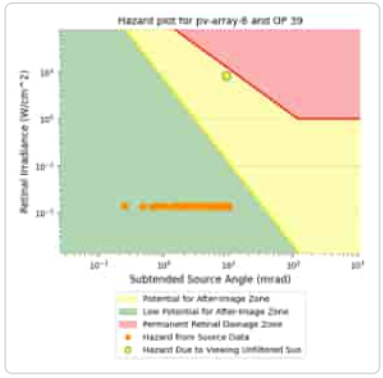
PV array 6: OP 39

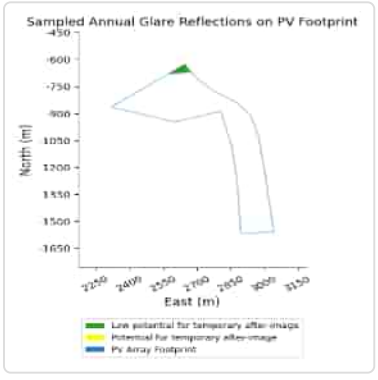
PV array is expected to produce the following glare for this receptor:

- 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.









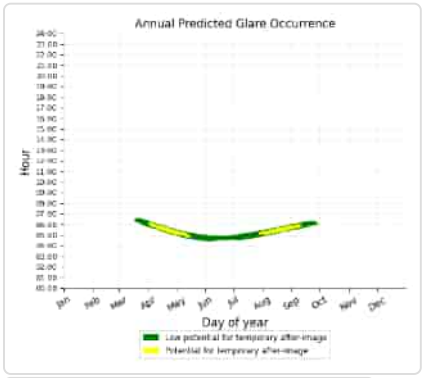
PV array 6: OP 40

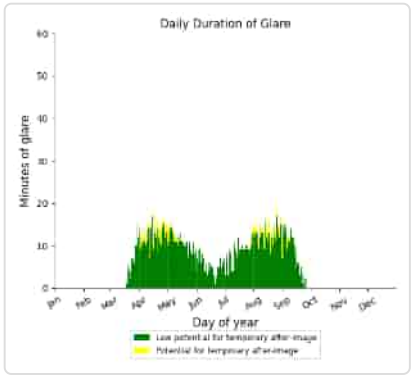
No glare found

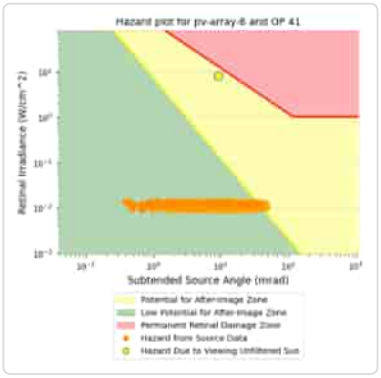
PV array 6: OP 41

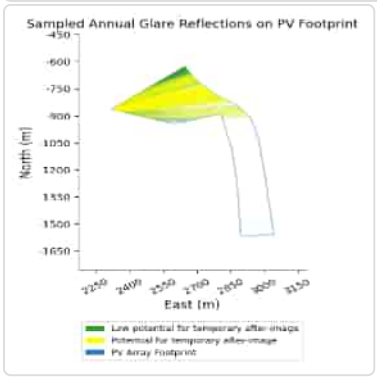
PV array is expected to produce the following glare for this receptor:

- 1,776 minutes of "green" glare with low potential to cause temporary after-image.
- 155 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

No glare found

PV array 6: OP 60

No glare found

PV array 6: OP 61

No glare found

PV array 6: OP 62

No glare found

PV array 6: OP 63

No glare found

PV array 6: OP 64

No glare found

PV array 6: OP 65

No glare found

PV array 6: OP 66

No glare found

PV array 6: OP 67

No glare found

PV array 6: OP 68

No glare found

PV array 6: OP 69

No glare found

PV array 6: OP 70

No glare found

PV array 6: OP 71

No glare found

PV array 6: OP 72

No glare found

PV array 6: OP 73

No glare found

PV array 6: OP 74

No glare found

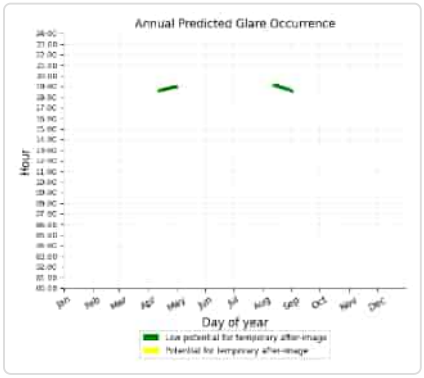
PV array 6: OP 75

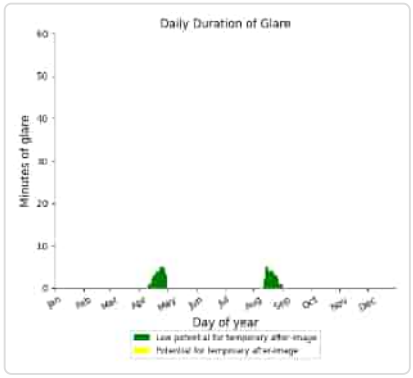
No glare found

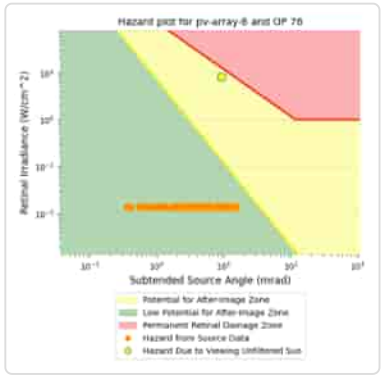
PV array 6: OP 76

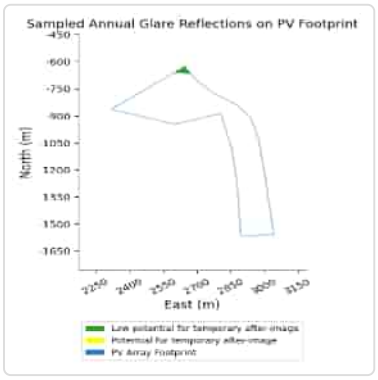
PV array is expected to produce the following glare for this receptor:

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





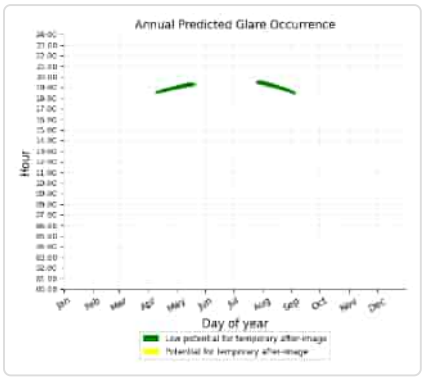


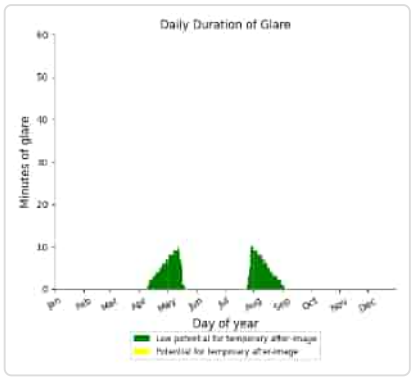


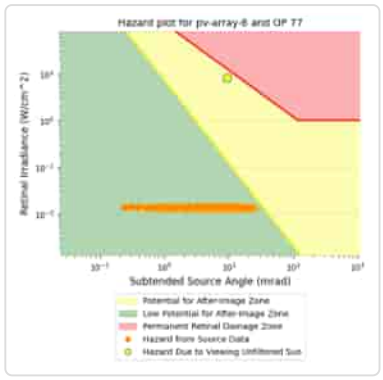
PV array 6: OP 77

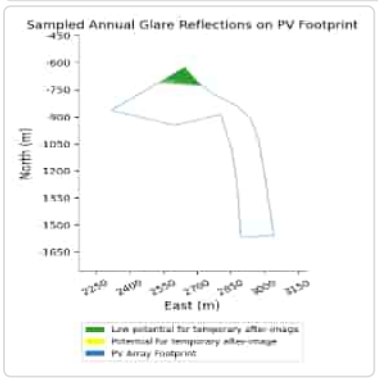
PV array is expected to produce the following glare for this receptor:

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









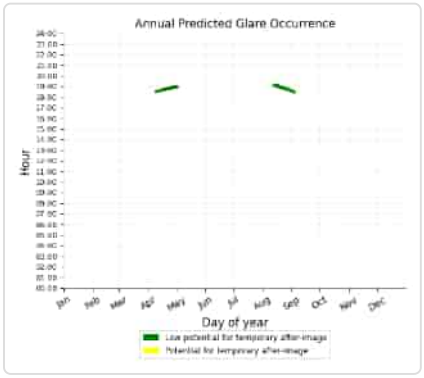
PV array 6: OP 78

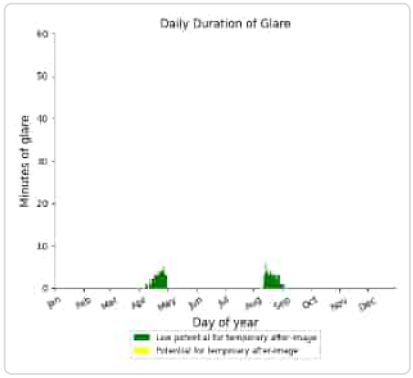
No glare found

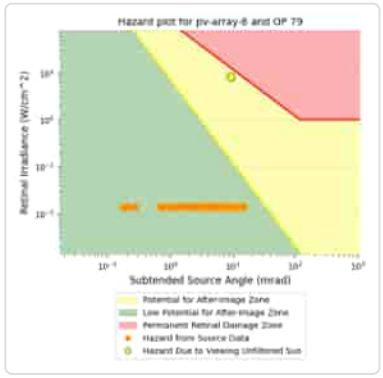
PV array 6: OP 79

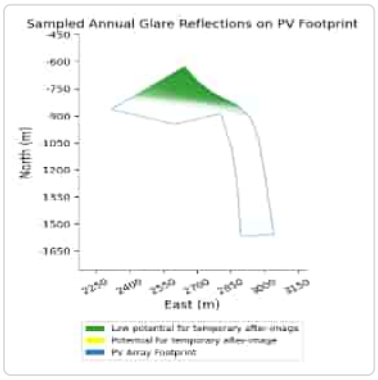
PV array is expected to produce the following glare for this receptor:

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





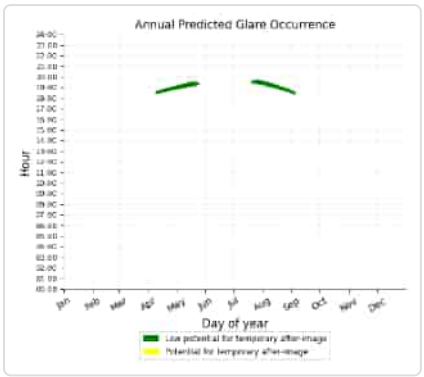


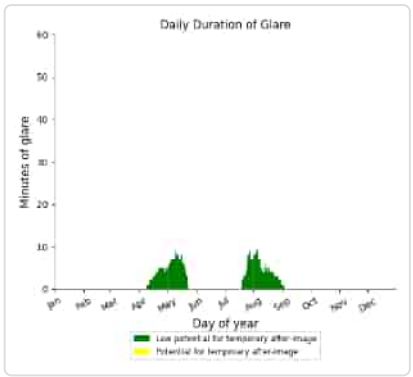


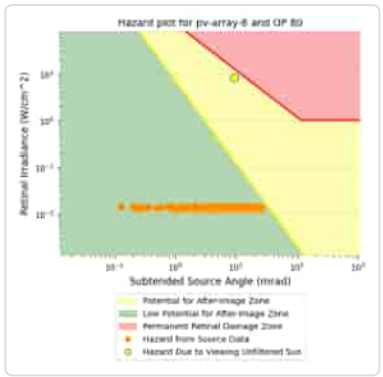
PV array 6: OP 80

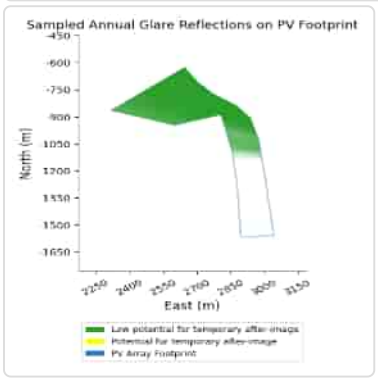
PV array is expected to produce the following glare for this receptor:

- 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 7 low potential for temporary after-image

Component	Green glare (min)	Yellow glare (min)

OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	0	0
OP: OP 17	0	0
OP: OP 18	0	0
OP: OP 19	0	0
OP: OP 20	0	0
OP: OP 21	0	0
OP: OP 22	0	0
OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	28	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	0	0
OP: OP 29	0	0
OP: OP 30	162	0
OP: OP 31	341	0
OP: OP 32	250	0
OP: OP 33	291	0
OP: OP 34	363	0
OP: OP 35	1572	0
OP: OP 36	1626	0
OP: OP 37	1646	0
OP: OP 38	0	0
OP: OP 39	0	0
OP: OP 40	0	0
OP: OP 41	0	0
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	0	0
OP: OP 49	0	0
OP: OP 50	0	0
OP: OP 51	0	0
OP: OP 52	0	0
OP: OP 53	0	0
OP: OP 54	0	0

OP: OP 55	0	0
OP: OP 56	0	0
OP: OP 57	0	0
OP: OP 58	0	0
OP: OP 59	0	0
OP: OP 60	0	0
OP: OP 61	0	0
OP: OP 62	0	0
OP: OP 63	0	0
OP: OP 64	0	0
OP: OP 65	0	0
OP: OP 66	0	0
OP: OP 67	0	0
OP: OP 68	0	0
OP: OP 69	0	0
OP: OP 70	0	0
OP: OP 71	0	0
OP: OP 72	0	0
OP: OP 73	0	0
OP: OP 74	0	0
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	245	0

PV array 7: OP 1

No glare found

PV array 7: OP 2

No glare found

PV array 7: OP 3

No glare found

PV array 7: OP 4

No glare found

PV array 7: OP 5

No glare found

PV array 7: OP 6

No glare found

PV array 7: OP 7

No glare found

PV array 7: OP 8

No glare found

PV array 7: OP 9

No glare found

PV array 7: OP 10

No glare found

PV array 7: OP 11

No glare found

PV array 7: OP 12

No glare found

PV array 7: OP 13

No glare found

PV array 7: OP 14

No glare found

PV array 7: OP 15

No glare found

PV array 7: OP 16

No glare found

PV array 7: OP 17

No glare found

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

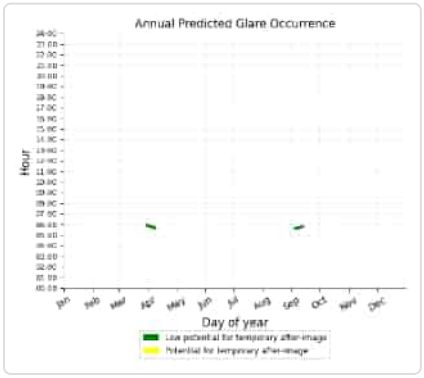
PV array 7: OP 24

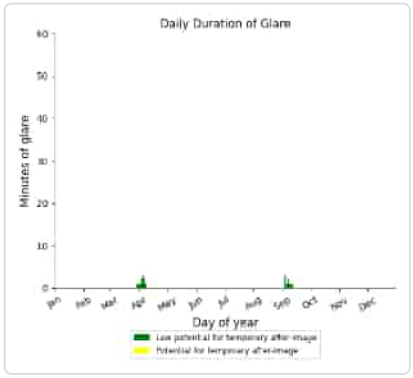
No glare found

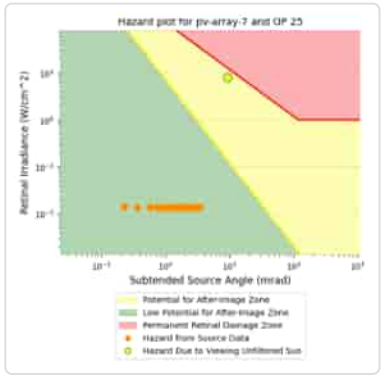
PV array 7: OP 25

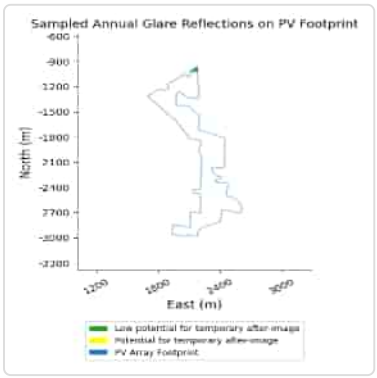
PV array is expected to produce the following glare for this receptor:

- 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 7: OP 26

No glare found

PV array 7: OP 27

No glare found

PV array 7: OP 28

No glare found

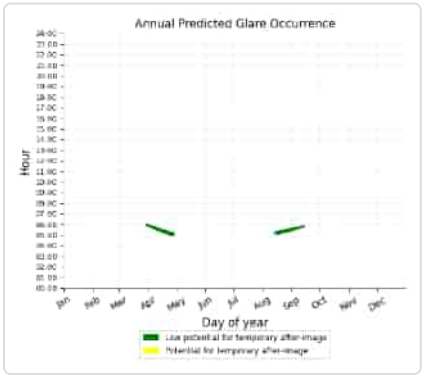
PV array 7: OP 29

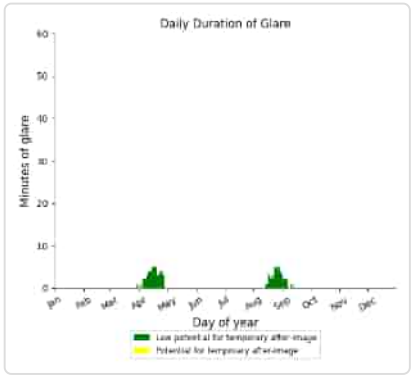
No glare found

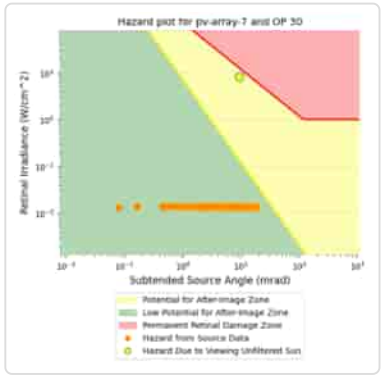
PV array 7: OP 30

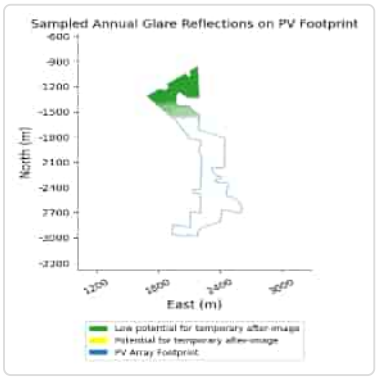
PV array is expected to produce the following glare for this receptor:

- 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.





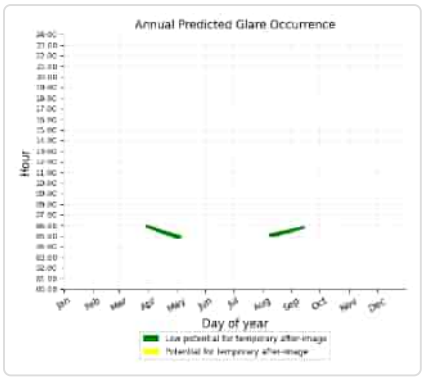


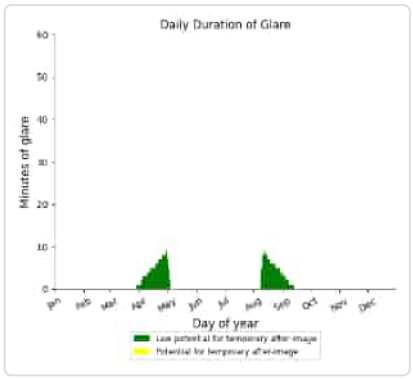


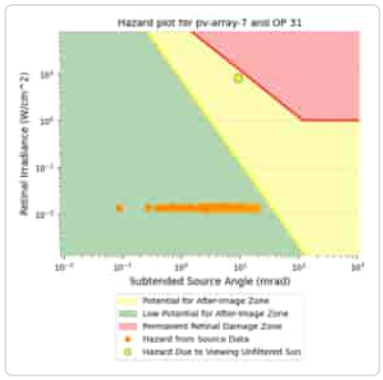
PV array 7: OP 31

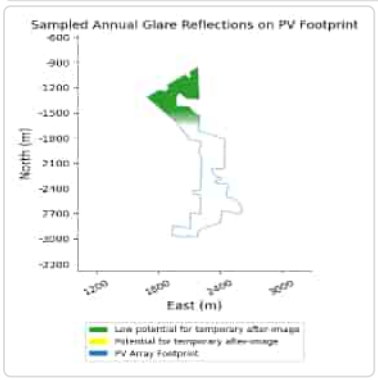
PV array is expected to produce the following glare for this receptor:

- 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.





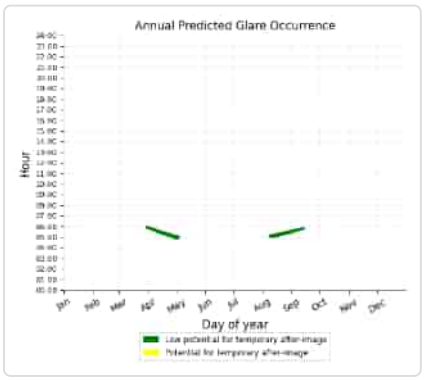


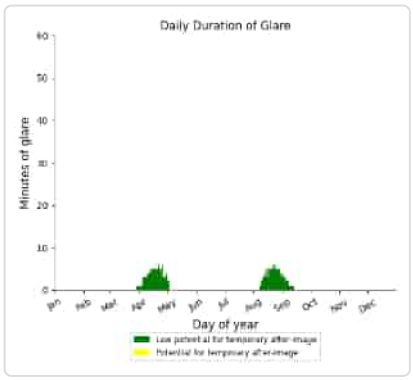


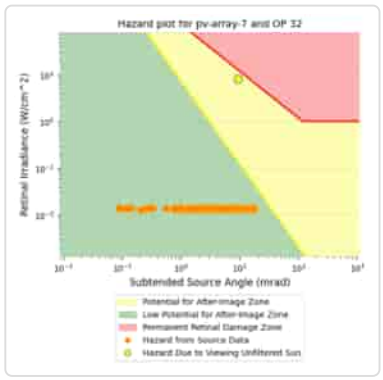
PV array 7: OP 32

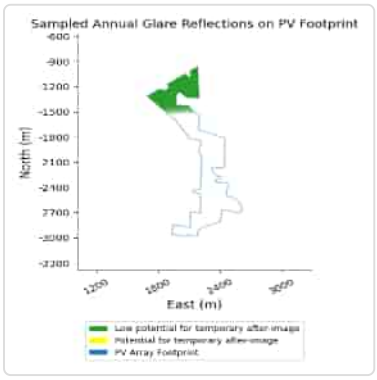
PV array is expected to produce the following glare for this receptor:

- 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.





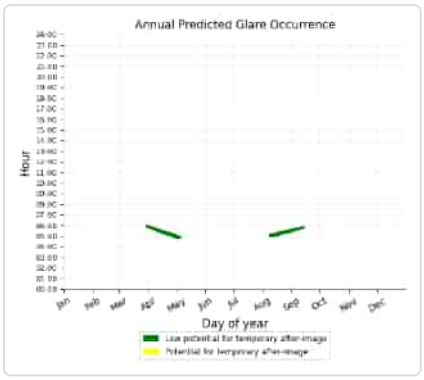


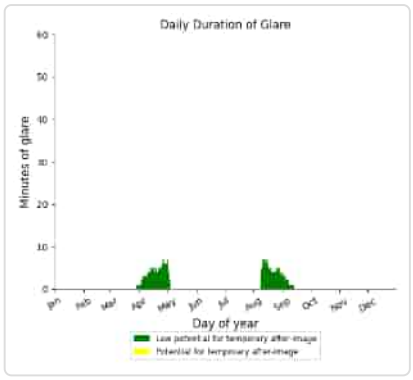


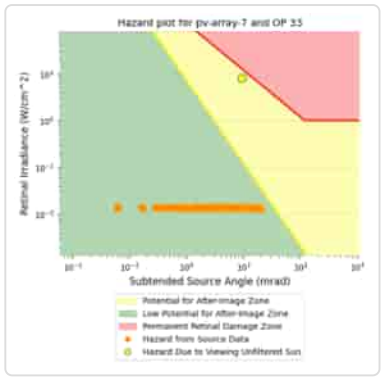
PV array 7: OP 33

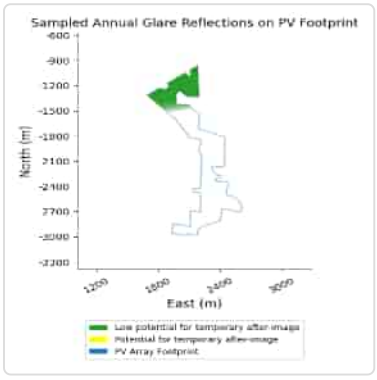
PV array is expected to produce the following glare for this receptor:

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





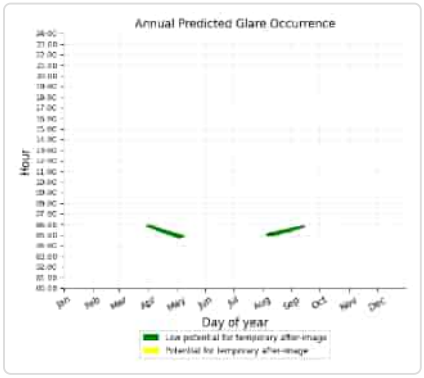


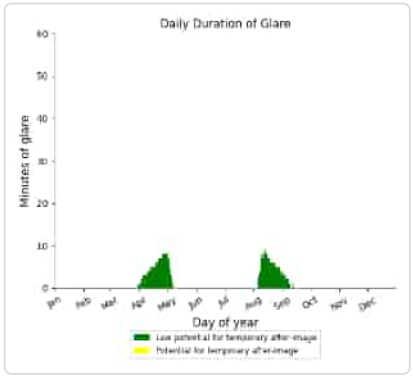


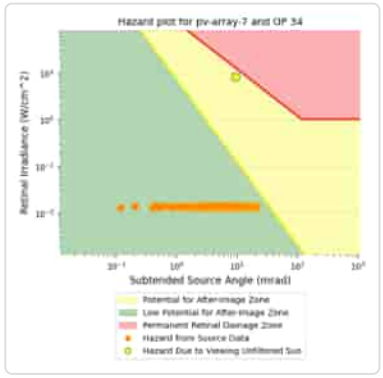
PV array 7: OP 34

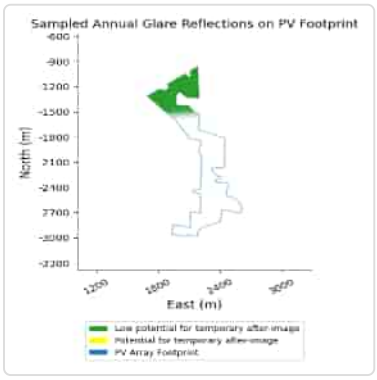
PV array is expected to produce the following glare for this receptor:

- 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.





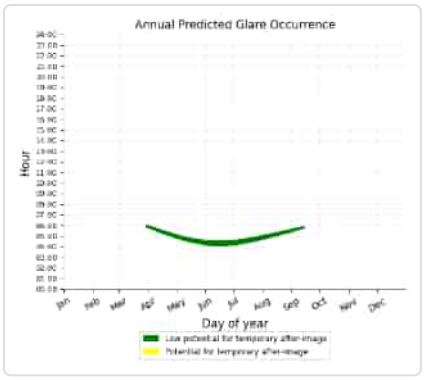


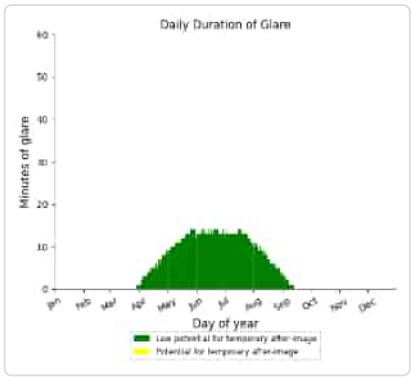


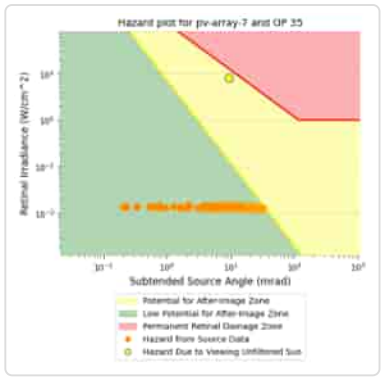
PV array 7: OP 35

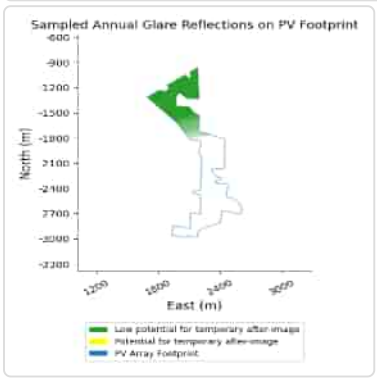
PV array is expected to produce the following glare for this receptor:

- 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.





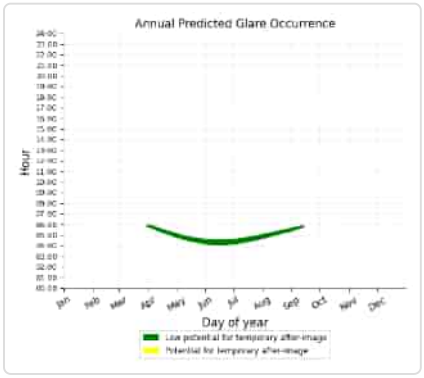


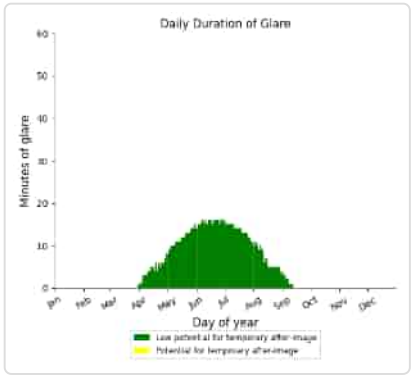


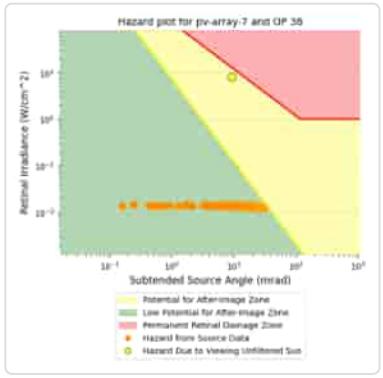
PV array 7: OP 36

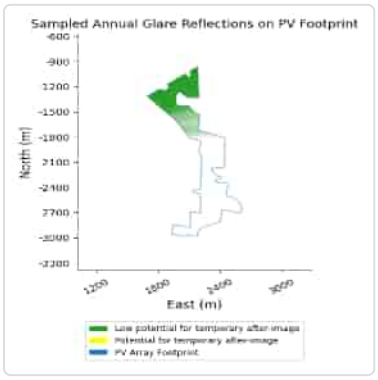
PV array is expected to produce the following glare for this receptor:

- 1,626 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





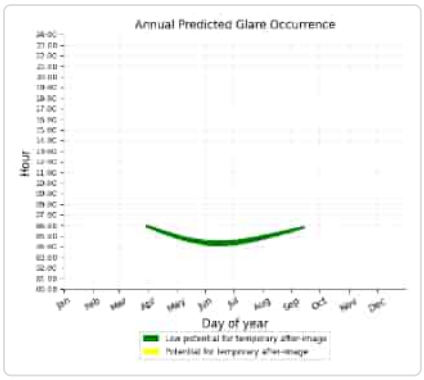


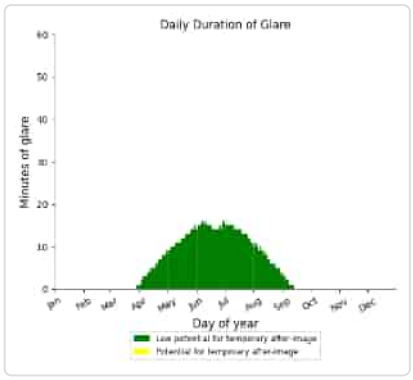


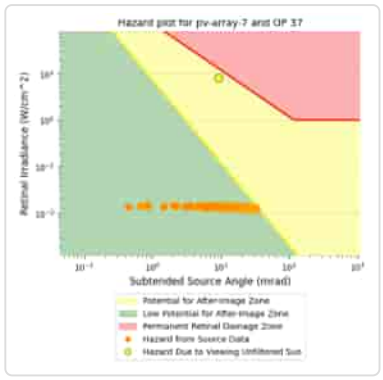
PV array 7: OP 37

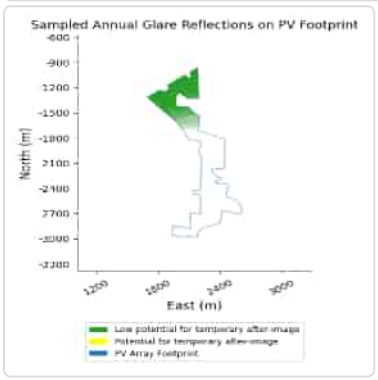
PV array is expected to produce the following glare for this receptor:

- 1,646 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 7: OP 38

No glare found

PV array 7: OP 39

No glare found

PV array 7: OP 40

No glare found

PV array 7: OP 41

No glare found

PV array 7: OP 42

No glare found

PV array 7: OP 43

No glare found

PV array 7: OP 44

No glare found

PV array 7: OP 45

No glare found

PV array 7: OP 46

No glare found

PV array 7: OP 47

No glare found

PV array 7: OP 48

No glare found

PV array 7: OP 49

No glare found

PV array 7: OP 50

No glare found

PV array 7: OP 51

No glare found

PV array 7: OP 52

No glare found

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

No glare found

PV array 7: OP 74

No glare found

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

No glare found

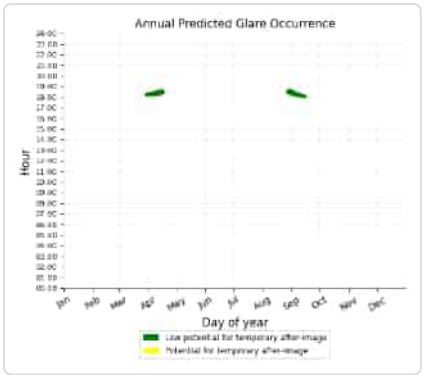
PV array 7: OP 79

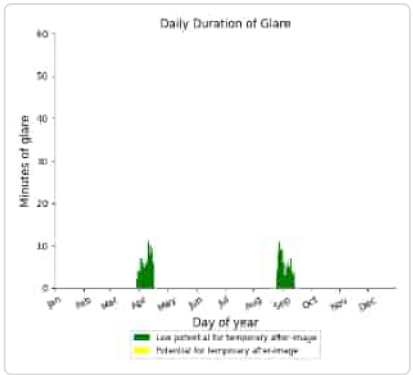
No glare found

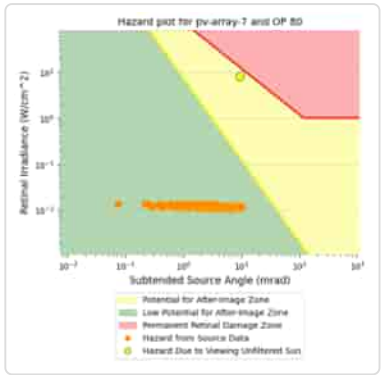
PV array 7: OP 80

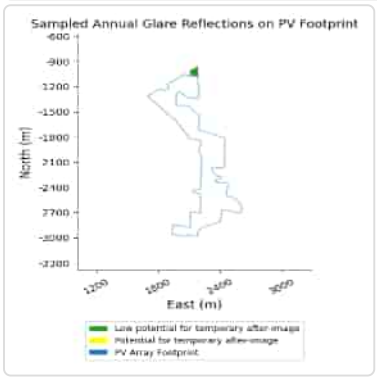
PV array is expected to produce the following glare for this receptor:

- 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 8 no glare found

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	0	0
OP: OP 17	0	0
OP: OP 18	0	0
OP: OP 19	0	0
OP: OP 20	0	0
OP: OP 21	0	0
OP: OP 22	0	0
OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	0	0
OP: OP 29	0	0
OP: OP 30	0	0
OP: OP 31	0	0
OP: OP 32	0	0
OP: OP 33	0	0
OP: OP 34	0	0
OP: OP 35	0	0
OP: OP 36	0	0
OP: OP 37	0	0
OP: OP 38	0	0
OP: OP 39	0	0
OP: OP 40	0	0
OP: OP 41	0	0
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	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

No glare found

PV array 9 no glare found

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	0	0
OP: OP 17	0	0
OP: OP 18	0	0
OP: OP 19	0	0
OP: OP 20	0	0
OP: OP 21	0	0
OP: OP 22	0	0
OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	0	0
OP: OP 29	0	0
OP: OP 30	0	0
OP: OP 31	0	0
OP: OP 32	0	0
OP: OP 33	0	0
OP: OP 34	0	0
OP: OP 35	0	0
OP: OP 36	0	0
OP: OP 37	0	0
OP: OP 38	0	0
OP: OP 39	0	0
OP: OP 40	0	0
OP: OP 41	0	0
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	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

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 fo large PV footprints. Additional analyses of array sub-sections can provide 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 BB: RESIDENTIAL RECEPTOR GLARE RESULTS GROUP B (RECEPTORS 81 - 160) (5 DEGREES)

Fosse Green Solar Farm

Fosse Green SF Res Group B 5 Degrees

Created Jan 11, 2024
Updated Apr 21, 2025
Time-step 1 minute
Timezone offset UTC0
Minimum sun altitude 0.0 deg
Site ID 109534.18719

Project type Advanced
Project status: active
Category 10 MW to 100 MW

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	5.0	180.0	40,445	45	-
PV array 10	5.0	180.0	44,944	9,464	-
PV array 11	5.0	180.0	43,789	10,007	-
PV array 12	5.0	180.0	6,207	0	-
PV array 13	5.0	180.0	3,423	3,073	-
PV array 14	5.0	180.0	23,996	152	-
PV array 15	5.0	180.0	0	0	-
PV array 2	5.0	180.0	3,136	0	-
PV array 3	5.0	180.0	40,446	1,864	-
PV array 4	5.0	180.0	23,154	0	-
PV array 6	5.0	180.0	38,573	0	-
PV array 7	5.0	180.0	147,016	26,450	-
PV array 8	5.0	180.0	10,194	0	-
PV array 9	5.0	180.0	29,651	131	-

Component Data

PV Array(s)

Total PV footprint area: 4,998,592 m^2

Name: PV array 1
Footprint area: 490,759 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.173327	-0.683693	15.22	3.50	18.72
2	53.171796	-0.684143	15.03	3.50	18.53
3	53.171552	-0.683478	15.19	3.50	18.69
4	53.171127	-0.682985	15.98	3.50	19.48
5	53.169712	-0.681805	15.00	3.50	18.50
6	53.168092	-0.681418	16.50	3.50	20.00
7	53.167989	-0.682362	16.00	3.50	19.50
8	53.167616	-0.682427	15.86	3.50	19.36
9	53.166844	-0.682749	16.00	3.50	19.50
10	53.166574	-0.682985	16.00	3.50	19.50
11	53.166123	-0.682920	16.00	3.50	19.50
12	53.166394	-0.680345	17.00	3.50	20.50
13	53.166741	-0.680410	16.40	3.50	19.90
14	53.166831	-0.679530	17.48	3.50	20.98
15	53.167320	-0.679659	17.17	3.50	20.67
16	53.167564	-0.677277	20.64	3.50	24.14
17	53.166522	-0.676741	20.78	3.50	24.28
18	53.164880	-0.675150	20.68	3.50	24.18
19	53.165403	-0.672857	27.63	3.50	31.13
20	53.165648	-0.671870	30.61	3.50	34.11
21	53.166458	-0.671269	32.00	3.50	35.50
22	53.166857	-0.671569	31.99	3.50	35.49
23	53.167847	-0.667406	24.66	3.50	28.16
24	53.169468	-0.666720	25.10	3.50	28.60
25	53.169031	-0.668608	27.89	3.50	31.39
26	53.169198	-0.670067	30.98	3.50	34.48
27	53.169982	-0.673629	26.94	3.50	30.44
28	53.170246	-0.673758	26.58	3.50	30.08
29	53.171294	-0.673125	28.40	3.50	31.90
30	53.171745	-0.672299	30.82	3.50	34.32
31	53.172105	-0.674048	26.50	3.50	30.00
32	53.171674	-0.675957	22.65	3.50	26.15
33	53.171507	-0.677599	22.08	3.50	25.58
34	53.171629	-0.678414	22.99	3.50	26.49
35	53.171918	-0.678833	24.21	3.50	27.71
36	53.171809	-0.679283	22.62	3.50	26.12
37	53.171449	-0.679391	20.48	3.50	23.98
38	53.170838	-0.677985	18.51	3.50	22.01
39	53.170593	-0.678028	17.96	3.50	21.46
40	53.170606	-0.678200	17.83	3.50	21.33
41	53.171372	-0.679906	19.18	3.50	22.68
42	53.171249	-0.681719	17.42	3.50	20.92
43	53.171378	-0.681955	17.27	3.50	20.77
44	53.171333	-0.682395	16.56	3.50	20.06
45	53.171597	-0.682502	16.79	3.50	20.29
46	53.173384	-0.681622	18.75	3.50	22.25

Name: PV array 10
Footprint area: 185,320 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.150798	-0.633966	8.64	3.50	12.14
2	53.150219	-0.635436	8.34	3.50	11.84
3	53.150026	-0.636744	8.28	3.50	11.78
4	53.148983	-0.636744	9.89	3.50	13.39
5	53.148803	-0.636862	10.13	3.50	13.63
6	53.148829	-0.637045	9.76	3.50	13.26
7	53.147420	-0.637957	10.19	3.50	13.69
8	53.146461	-0.637796	10.65	3.50	14.15
9	53.146126	-0.637302	11.44	3.50	14.94
10	53.145875	-0.635146	9.74	3.50	13.24
11	53.145566	-0.635264	9.14	3.50	12.64
12	53.145451	-0.635843	9.42	3.50	12.92
13	53.145142	-0.635951	9.94	3.50	13.44
14	53.144987	-0.634910	11.54	3.50	15.04
15	53.144637	-0.634278	12.00	3.50	15.50
16	53.143968	-0.633344	12.41	3.50	15.91
17	53.144200	-0.633280	11.84	3.50	15.34
18	53.144953	-0.632754	9.97	3.50	13.47
19	53.145828	-0.631949	10.31	3.50	13.81
20	53.146497	-0.631509	11.15	3.50	14.65
21	53.147668	-0.633848	12.51	3.50	16.01
22	53.148395	-0.633344	12.81	3.50	16.31
23	53.148254	-0.632947	13.08	3.50	16.58
24	53.148910	-0.632035	13.05	3.50	16.55
25	53.149148	-0.632604	13.03	3.50	16.53
26	53.149631	-0.631853	12.49	3.50	15.99

Name: PV array 11
Footprint area: 717,731 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.148506	-0.631749	13.14	3.50	16.64
2	53.147850	-0.632704	12.97	3.50	16.47
3	53.147683	-0.632715	12.37	3.50	15.87
4	53.146640	-0.630945	11.20	3.50	14.70
5	53.146396	-0.630848	12.22	3.50	15.72
6	53.145637	-0.631266	12.28	3.50	15.78
7	53.144343	-0.632565	11.04	3.50	14.54
8	53.142046	-0.627951	13.11	3.50	16.61
9	53.141524	-0.626084	12.34	3.50	15.84
10	53.138596	-0.627329	13.83	3.50	17.33
11	53.138454	-0.627232	13.48	3.50	16.98
12	53.137051	-0.628370	12.96	3.50	16.46
13	53.137154	-0.629056	13.21	3.50	16.71
14	53.135919	-0.628649	14.19	3.50	17.69
15	53.135771	-0.627640	12.78	3.50	16.28
16	53.134593	-0.628456	13.03	3.50	16.53
17	53.134464	-0.624700	12.77	3.50	16.27
18	53.134618	-0.624700	12.76	3.50	16.26
19	53.134631	-0.624990	12.76	3.50	16.26
20	53.135655	-0.624947	12.58	3.50	16.08
21	53.135758	-0.626331	11.86	3.50	15.36
22	53.136112	-0.626567	11.92	3.50	15.42
23	53.136549	-0.625162	10.74	3.50	14.24
24	53.136717	-0.625055	10.13	3.50	13.63
25	53.136652	-0.624636	10.38	3.50	13.88
26	53.137450	-0.624089	10.03	3.50	13.53
27	53.135830	-0.616790	7.11	3.50	10.61
28	53.136200	-0.615960	6.99	3.50	10.49
29	53.137240	-0.614930	7.15	3.50	10.65
30	53.137620	-0.615710	7.24	3.50	10.74
31	53.137860	-0.615550	7.38	3.50	10.88
32	53.137990	-0.614790	7.14	3.50	10.64
33	53.139105	-0.617426	7.93	3.50	11.43
34	53.139800	-0.619754	11.05	3.50	14.55
35	53.141717	-0.618682	9.38	3.50	12.88
36	53.142129	-0.620227	11.21	3.50	14.71
37	53.142007	-0.620323	10.80	3.50	14.30
38	53.142541	-0.622211	11.19	3.50	14.69
39	53.144034	-0.620784	11.76	3.50	15.26
40	53.144607	-0.623563	11.92	3.50	15.42
41	53.145591	-0.624582	12.63	3.50	16.13
42	53.145044	-0.625248	12.90	3.50	16.40
43	53.145077	-0.625666	12.28	3.50	15.78
44	53.146634	-0.628348	11.72	3.50	15.22
45	53.146808	-0.628220	12.16	3.50	15.66
46	53.148268	-0.630762	12.11	3.50	15.61
47	53.148101	-0.631030	11.92	3.50	15.42

Name: PV array 12
Footprint area: 73,115 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.136228	-0.613414	8.07	3.50	11.57
2	53.135854	-0.613478	8.46	3.50	11.96
3	53.133222	-0.614980	9.82	3.50	13.32
4	53.132887	-0.611772	10.64	3.50	14.14
5	53.135977	-0.610335	9.13	3.50	12.63

Name: PV array 13
Footprint area: 737,057 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.135585	-0.658160	11.48	3.50	14.98
2	53.136461	-0.665906	14.75	3.50	18.25
3	53.130642	-0.667945	14.56	3.50	18.06
4	53.130333	-0.666357	13.81	3.50	17.31
5	53.128440	-0.666872	14.86	3.50	18.36
6	53.128582	-0.668717	14.77	3.50	18.27
7	53.128273	-0.668782	14.57	3.50	18.07
8	53.128131	-0.667301	14.49	3.50	17.99
9	53.125730	-0.667666	13.07	3.50	16.57
10	53.125710	-0.667945	12.94	3.50	16.44
11	53.124455	-0.667505	13.19	3.50	16.69
12	53.124558	-0.666711	12.70	3.50	16.20
13	53.123380	-0.665788	11.31	3.50	14.81
14	53.123457	-0.665370	11.00	3.50	14.50
15	53.123122	-0.665220	12.04	3.50	15.54
16	53.123476	-0.663514	13.15	3.50	16.65
17	53.124365	-0.661776	13.29	3.50	16.79
18	53.124571	-0.660832	13.96	3.50	17.46
19	53.125067	-0.660220	13.10	3.50	16.60
20	53.126410	-0.656650	11.66	3.50	15.16
21	53.126650	-0.656260	11.38	3.50	14.88
22	53.126960	-0.656270	11.65	3.50	15.15
23	53.127180	-0.656070	12.25	3.50	15.75
24	53.127600	-0.659050	12.08	3.50	15.58
25	53.128790	-0.658920	13.52	3.50	17.02
26	53.129280	-0.661440	14.94	3.50	18.44
27	53.131090	-0.659870	14.90	3.50	18.40
28	53.131520	-0.659500	14.40	3.50	17.90
29	53.132320	-0.658860	12.70	3.50	16.20
30	53.133270	-0.657930	12.71	3.50	16.21
31	53.133345	-0.658664	11.01	3.50	14.51

Name: PV array 14
Footprint area: 185,007 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.132496	-0.652742	10.97	3.50	14.47
2	53.131787	-0.653128	10.89	3.50	14.39
3	53.131511	-0.653075	11.28	3.50	14.78
4	53.130770	-0.652409	10.38	3.50	13.88
5	53.130352	-0.650049	9.94	3.50	13.44
6	53.130095	-0.649556	9.85	3.50	13.35
7	53.130275	-0.649255	10.71	3.50	14.21
8	53.132390	-0.648020	11.38	3.50	14.88
9	53.133030	-0.650850	12.02	3.50	15.52
10	53.136270	-0.648960	10.09	3.50	13.59
11	53.136080	-0.645870	977.00	3.50	980.50
12	53.137430	-0.645210	9.73	3.50	13.23
13	53.137750	-0.648600	9.23	3.50	12.73
14	53.137580	-0.648830	9.22	3.50	12.72
15	53.138060	-0.652120	9.08	3.50	12.58
16	53.137820	-0.652230	9.58	3.50	13.08
17	53.137750	-0.652040	9.56	3.50	13.06
18	53.135890	-0.651840	9.88	3.50	13.38

Name: PV array 15
Footprint area: 78,226 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.132772	-0.647378	9.94	3.50	13.44
2	53.130056	-0.648847	10.80	3.50	14.30
3	53.129882	-0.649255	9.89	3.50	13.39
4	53.129303	-0.648847	10.80	3.50	14.30
5	53.128942	-0.648858	10.87	3.50	14.37
6	53.128884	-0.648418	11.51	3.50	15.01
7	53.128311	-0.648386	11.43	3.50	14.93
8	53.128105	-0.646884	11.40	3.50	14.90
9	53.130622	-0.645758	10.83	3.50	14.33
10	53.130700	-0.646122	11.65	3.50	15.15
11	53.131298	-0.645768	10.18	3.50	13.68
12	53.132410	-0.645330	9.00	3.50	12.50

Name: PV array 2
Footprint area: 575,799 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.178645	-0.666108	19.50	3.50	23.00
2	53.177873	-0.669091	19.28	3.50	22.78
3	53.176523	-0.668029	19.69	3.50	23.19
4	53.174220	-0.666891	26.06	3.50	29.56
5	53.174465	-0.660669	17.80	3.50	21.30
6	53.172497	-0.660755	16.16	3.50	19.66
7	53.172510	-0.661355	17.14	3.50	20.64
8	53.172960	-0.661484	17.29	3.50	20.79
9	53.173230	-0.666677	24.28	3.50	27.78
10	53.172175	-0.666226	20.97	3.50	24.47
11	53.171823	-0.664919	19.69	3.50	23.19
12	53.171714	-0.664865	19.72	3.50	23.22
13	53.170968	-0.662526	18.08	3.50	21.58
14	53.170357	-0.661797	17.29	3.50	20.79
15	53.174293	-0.653523	13.69	3.50	17.19
16	53.178283	-0.655459	15.69	3.50	19.19
17	53.179363	-0.655588	13.41	3.50	16.91
18	53.178051	-0.662519	19.70	3.50	23.20
19	53.177884	-0.665737	19.63	3.50	23.13

Name: PV array 3
Footprint area: 679,940 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.162240	-0.675330	17.88	3.50	21.38
2	53.159340	-0.671810	16.96	3.50	20.46
3	53.159790	-0.670480	16.50	3.50	20.00
4	53.160860	-0.668250	17.83	3.50	21.33
5	53.160420	-0.666810	17.26	3.50	20.76
6	53.159450	-0.669110	15.52	3.50	19.02
7	53.159860	-0.669750	15.96	3.50	19.46
8	53.159140	-0.671710	16.90	3.50	20.40
9	53.158240	-0.670650	16.68	3.50	20.18
10	53.158390	-0.670070	16.02	3.50	19.52
11	53.157840	-0.668790	15.77	3.50	19.27
12	53.159770	-0.664130	19.42	3.50	22.92
13	53.159920	-0.664410	18.34	3.50	21.84
14	53.160980	-0.661830	24.57	3.50	28.07
15	53.161160	-0.662010	24.26	3.50	27.76
16	53.161290	-0.661640	25.79	3.50	29.29
17	53.161160	-0.661450	23.00	3.50	26.50
18	53.162190	-0.659350	26.37	3.50	29.87
19	53.162080	-0.658850	26.32	3.50	29.82
20	53.162600	-0.657690	27.46	3.50	30.96
21	53.165690	-0.658340	22.77	3.50	26.27
22	53.165920	-0.658980	21.27	3.50	24.77
23	53.166210	-0.659430	20.99	3.50	24.49
24	53.165960	-0.661020	21.23	3.50	24.73
25	53.167980	-0.662370	18.26	3.50	21.76
26	53.167650	-0.663320	18.23	3.50	21.73
27	53.167500	-0.667240	23.99	3.50	27.49
28	53.164620	-0.668620	26.56	3.50	30.06
29	53.164820	-0.669520	27.49	3.50	30.99
30	53.163160	-0.671190	20.73	3.50	24.23
31	53.162730	-0.672050	18.84	3.50	22.34
32	53.162570	-0.673160	18.39	3.50	21.89
33	53.162750	-0.673700	17.85	3.50	21.35
34	53.162650	-0.674340	17.02	3.50	20.52

Name: PV array 4
Footprint area: 539,309 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.172585	-0.642585	14.81	3.50	18.31
2	53.173512	-0.648335	13.73	3.50	17.23
3	53.168740	-0.657433	17.19	3.50	20.69
4	53.168560	-0.657412	16.94	3.50	20.44
5	53.168310	-0.657830	18.09	3.50	21.59
6	53.168300	-0.658730	18.04	3.50	21.54
7	53.168070	-0.658890	17.95	3.50	21.45
8	53.165850	-0.657640	21.97	3.50	25.47
9	53.165650	-0.657980	23.24	3.50	26.74
10	53.162740	-0.657270	27.18	3.50	30.68
11	53.164580	-0.653290	23.23	3.50	26.73
12	53.166200	-0.654060	18.29	3.50	21.79
13	53.166850	-0.655520	18.20	3.50	21.70
14	53.167520	-0.655510	17.58	3.50	21.08
15	53.167980	-0.655110	18.44	3.50	21.94
16	53.169113	-0.651554	16.06	3.50	19.56
17	53.169113	-0.651060	15.41	3.50	18.91
18	53.168032	-0.650867	15.63	3.50	19.13
19	53.167955	-0.651597	16.07	3.50	19.57
20	53.167337	-0.651232	15.83	3.50	19.33
21	53.166077	-0.651103	19.26	3.50	22.76
22	53.166115	-0.650481	18.68	3.50	22.18
23	53.165961	-0.650181	19.78	3.50	23.28
24	53.168251	-0.644537	17.16	3.50	20.66
25	53.168920	-0.644687	16.30	3.50	19.80
26	53.170129	-0.644408	16.57	3.50	20.07
27	53.171132	-0.643754	15.25	3.50	18.75
28	53.171151	-0.643400	15.23	3.50	18.73
29	53.172000	-0.642681	14.97	3.50	18.47

Name: PV array 6
Footprint area: 178,317 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.167678	-0.644140	17.52	3.50	21.02
2	53.165556	-0.649011	19.39	3.50	22.89
3	53.164810	-0.644784	20.41	3.50	23.91
4	53.165350	-0.641716	16.27	3.50	19.77
5	53.163562	-0.640986	20.48	3.50	23.98
6	53.161902	-0.640643	22.38	3.50	25.88
7	53.159226	-0.640385	15.78	3.50	19.28
8	53.159329	-0.638197	13.14	3.50	16.64
9	53.162726	-0.638883	20.72	3.50	24.22
10	53.164115	-0.639205	17.21	3.50	20.71
11	53.165183	-0.639763	14.44	3.50	17.94
12	53.165800	-0.640707	14.81	3.50	18.31
13	53.166366	-0.642209	16.10	3.50	19.60
14	53.166971	-0.643282	16.63	3.50	20.13

Name: PV array 7
Footprint area: 492,432 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.164655	-0.651071	23.57	3.50	27.07
2	53.164218	-0.652101	24.34	3.50	27.84
3	53.163588	-0.652015	24.43	3.50	27.93
4	53.163575	-0.652466	24.10	3.50	27.60
5	53.163883	-0.652809	24.86	3.50	28.36
6	53.162790	-0.655406	26.04	3.50	29.54
7	53.162404	-0.655148	26.50	3.50	30.00
8	53.162082	-0.655835	27.39	3.50	30.89
9	53.162263	-0.656543	27.11	3.50	30.61
10	53.161516	-0.658324	26.25	3.50	29.75
11	53.158776	-0.654054	22.55	3.50	26.05
12	53.156879	-0.652104	18.45	3.50	21.95
13	53.156840	-0.650806	17.85	3.50	21.35
14	53.156634	-0.650474	16.75	3.50	20.25
15	53.155412	-0.650935	12.99	3.50	16.49
16	53.155245	-0.650441	12.47	3.50	15.97
17	53.154428	-0.650484	11.62	3.50	15.12
18	53.152317	-0.650581	10.82	3.50	14.32
19	53.151545	-0.650656	11.68	3.50	15.18
20	53.151481	-0.651761	11.49	3.50	14.99
21	53.151159	-0.651729	12.56	3.50	16.06
22	53.151178	-0.650924	12.32	3.50	15.82
23	53.150863	-0.650624	12.97	3.50	16.47
24	53.149042	-0.650581	13.39	3.50	16.89
25	53.149113	-0.652083	14.82	3.50	18.32
26	53.147459	-0.652115	10.92	3.50	14.42
27	53.147762	-0.654604	14.65	3.50	18.15
28	53.146730	-0.654770	11.29	3.50	14.79
29	53.146710	-0.654450	10.79	3.50	14.29
30	53.146660	-0.653930	9.99	3.50	13.49
31	53.146560	-0.653210	9.32	3.50	12.82
32	53.146500	-0.652650	9.65	3.50	13.15
33	53.146620	-0.652540	9.69	3.50	13.19
34	53.146670	-0.652330	9.64	3.50	13.14
35	53.146500	-0.650990	8.94	3.50	12.44
36	53.146830	-0.651060	9.07	3.50	12.57
37	53.147220	-0.650840	9.43	3.50	12.93
38	53.147530	-0.650195	9.95	3.50	13.45
39	53.148058	-0.647824	10.34	3.50	13.84
40	53.149293	-0.647502	11.75	3.50	15.25
41	53.149364	-0.647008	11.40	3.50	14.90
42	53.149004	-0.645163	9.84	3.50	13.34
43	53.149068	-0.644702	10.07	3.50	13.57
44	53.149589	-0.644659	10.09	3.50	13.59
45	53.150246	-0.645152	10.47	3.50	13.97
46	53.150709	-0.646118	10.77	3.50	14.27
47	53.150861	-0.646854	11.55	3.50	15.05
48	53.152186	-0.646683	10.55	3.50	14.05
49	53.152302	-0.648378	10.85	3.50	14.35
50	53.152559	-0.648356	11.03	3.50	14.53
51	53.152650	-0.647820	11.33	3.50	14.83
52	53.152843	-0.647562	10.51	3.50	14.01
53	53.152984	-0.648185	10.54	3.50	14.04
54	53.153396	-0.648850	10.72	3.50	14.22
55	53.153821	-0.649000	11.70	3.50	15.20
56	53.153821	-0.647176	11.57	3.50	15.07
57	53.157030	-0.647114	18.62	3.50	22.12
58	53.157911	-0.650923	21.21	3.50	24.71
59	53.159526	-0.650773	24.30	3.50	27.80
60	53.159841	-0.651545	25.93	3.50	29.43
61	53.160478	-0.652318	28.32	3.50	31.82
62	53.160542	-0.654142	27.00	3.50	30.50
63	53.161668	-0.654152	28.25	3.50	31.75
64	53.162003	-0.653691	27.32	3.50	30.82

65	53.161359	-0.652489	27.84	3.50	31.34
66	53.161314	-0.650848	28.23	3.50	31.73

Name: PV array 8
Footprint area: 15,661 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.149067	-0.644094	9.24	3.50	12.74
2	53.149505	-0.644029	9.82	3.50	13.32
3	53.149878	-0.644094	9.57	3.50	13.07
4	53.150888	-0.643353	9.27	3.50	12.77
5	53.150521	-0.642002	8.25	3.50	11.75
6	53.149871	-0.642806	8.50	3.50	12.00
7	53.149472	-0.642796	8.80	3.50	12.30
8	53.149215	-0.643192	8.74	3.50	12.24
9	53.149022	-0.644072	9.17	3.50	12.67

Name: PV array 9
Footprint area: 49,919 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.144980	-0.656700	12.95	3.50	16.45
2	53.143188	-0.656440	9.91	3.50	13.41
3	53.143170	-0.652900	8.94	3.50	12.44
4	53.143890	-0.652530	9.13	3.50	12.63
5	53.144200	-0.652530	9.20	3.50	12.70
6	53.144680	-0.653130	9.45	3.50	12.95
7	53.144910	-0.653050	9.39	3.50	12.89

Discrete Observation Receptors

Number	Latitude	Longitude	Ground elevation	Height above ground	Total Elevation
	deg	deg	m	m	m
OP 1	53.159129	-0.646434	20.60	2.00	22.60
OP 2	53.158331	-0.647588	20.98	2.00	22.98
OP 3	53.157755	-0.657566	25.72	2.00	27.72
OP 4	53.152557	-0.681551	18.97	2.00	20.97
OP 5	53.152729	-0.681191	18.73	2.00	20.73
OP 6	53.152811	-0.680945	18.61	2.00	20.61
OP 7	53.150925	-0.668601	17.27	2.00	19.27
OP 8	53.149928	-0.668526	17.38	2.00	19.38
OP 9	53.149220	-0.667925	17.59	2.00	19.59
OP 10	53.149227	-0.665136	17.31	2.00	19.31
OP 11	53.150591	-0.661874	17.32	2.00	19.32
OP 12	53.151929	-0.658816	19.10	2.00	21.10
OP 13	53.152103	-0.656574	16.07	2.00	18.07
OP 14	53.152765	-0.655984	16.55	2.00	18.55
OP 15	53.155069	-0.655791	14.05	2.00	16.05
OP 16	53.154908	-0.653227	13.69	2.00	15.69
OP 17	53.154522	-0.652540	13.96	2.00	15.96
OP 18	53.153544	-0.652615	14.35	2.00	16.35
OP 19	53.152347	-0.653581	14.86	2.00	16.86
OP 20	53.151086	-0.653302	14.36	2.00	16.36
OP 21	53.150224	-0.653162	16.20	2.00	18.20
OP 22	53.149407	-0.652958	17.25	2.00	19.25
OP 23	53.149490	-0.656359	17.17	2.00	19.17
OP 24	53.149613	-0.659288	17.63	2.00	19.63
OP 25	53.149419	-0.662464	15.92	2.00	17.92
OP 26	53.148470	-0.662086	15.73	2.00	17.73
OP 27	53.147048	-0.661195	13.92	2.00	15.92
OP 28	53.145722	-0.660208	13.45	2.00	15.45
OP 29	56.144911	-0.659629	-69.74	2.00	-67.74
OP 30	53.144873	-0.661721	15.33	2.00	17.33
OP 31	53.144693	-0.663288	16.24	2.00	18.24
OP 32	53.145310	-0.663427	16.70	2.00	18.70
OP 33	53.145117	-0.665744	16.80	2.00	18.80
OP 34	53.145034	-0.667418	16.87	2.00	18.87
OP 35	53.146095	-0.668276	17.03	2.00	19.03
OP 36	53.147408	-0.668588	16.31	2.00	18.31
OP 37	53.157411	-0.633093	10.71	2.00	12.71
OP 38	53.156028	-0.634810	10.85	2.00	12.85
OP 39	53.156639	-0.630518	9.95	2.00	11.95
OP 40	53.155397	-0.632053	10.32	2.00	12.32
OP 41	53.153255	-0.627182	12.33	2.00	14.33
OP 42	53.149108	-0.631108	13.38	2.00	15.38
OP 43	53.150894	-0.628855	13.90	2.00	15.90
OP 44	53.151318	-0.627890	13.61	2.00	15.61
OP 45	53.151515	-0.625444	14.12	2.00	16.12
OP 46	53.153828	-0.619377	12.71	2.00	14.71
OP 47	53.153906	-0.622923	14.21	2.00	16.21
OP 48	53.153275	-0.621979	13.77	2.00	15.77
OP 49	53.152381	-0.621609	13.67	2.00	15.67
OP 50	53.153172	-0.618755	12.85	2.00	14.85
OP 51	53.152973	-0.616942	10.92	2.00	12.92
OP 52	53.151692	-0.617076	10.08	2.00	12.08
OP 53	53.151171	-0.616856	11.30	2.00	13.30
OP 54	53.142109	-0.671916	17.83	2.00	19.83
OP 55	53.142405	-0.669717	16.13	2.00	18.13
OP 56	53.145392	-0.644379	12.84	2.00	14.84
OP 57	53.145174	-0.643274	13.78	2.00	15.78
OP 58	53.144205	-0.643944	13.69	2.00	15.69
OP 59	53.142796	-0.646616	10.22	2.00	12.22
OP 60	53.142242	-0.646015	11.89	2.00	13.89
OP 61	53.141785	-0.645189	11.00	2.00	13.00
OP 62	53.142513	-0.643928	13.08	2.00	15.08
OP 63	53.140202	-0.645650	11.83	2.00	13.83

OP 64	53.139462	-0.645655	12.20	2.00	14.20
OP 65	53.136518	-0.639416	14.04	2.00	16.04
OP 66	53.139146	-0.632715	14.45	2.00	16.45
OP 67	53.138901	-0.631884	15.28	2.00	17.28
OP 68	53.138608	-0.628982	14.49	2.00	16.49
OP 69	53.140645	-0.607103	9.41	2.00	11.41
OP 70	53.140375	-0.606360	11.08	2.00	13.08
OP 71	53.137691	-0.608669	9.46	2.00	11.46
OP 72	53.135894	-0.632764	15.26	2.00	17.26
OP 73	53.135230	-0.633700	15.51	2.00	17.51
OP 74	53.134910	-0.632910	15.30	2.00	17.30
OP 75	53.134740	-0.630650	15.26	2.00	17.26
OP 76	53.134160	-0.622020	12.01	2.00	14.01
OP 77	53.134270	-0.656540	14.33	2.00	16.33
OP 78	53.134380	-0.647150	10.70	2.00	12.70
OP 79	53.133900	-0.640660	13.07	2.00	15.07
OP 80	53.134140	-0.639900	13.55	2.00	15.55

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	5.0	180.0	40,445	45	-	-
PV array 10	5.0	180.0	44,944	9,464	-	-
PV array 11	5.0	180.0	43,789	10,007	-	-
PV array 12	5.0	180.0	6,207	0	-	-
PV array 13	5.0	180.0	3,423	3,073	-	-
PV array 14	5.0	180.0	23,996	152	-	-
PV array 15	5.0	180.0	0	0	-	-
PV array 2	5.0	180.0	3,136	0	-	-
PV array 3	5.0	180.0	40,446	1,864	-	-
PV array 4	5.0	180.0	23,154	0	-	-
PV array 6	5.0	180.0	38,573	0	-	-
PV array 7	5.0	180.0	147,016	26,450	-	-
PV array 8	5.0	180.0	10,194	0	-	-
PV array 9	5.0	180.0	29,651	131	-	-

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	0	144	457	565	527	288	0	0	0	0
pv-array-1 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-10 (green)	0	152	735	917	1270	1391	1347	1057	804	371	0	0
pv-array-10 (yellow)	0	0	82	618	722	756	760	677	278	4	0	0
pv-array-11 (green)	0	0	508	942	1156	1208	1220	1040	771	46	0	0
pv-array-11 (yellow)	0	0	83	372	449	317	388	459	183	0	0	0
pv-array-12 (green)	0	0	206	608	290	0	59	622	420	0	0	0
pv-array-12 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-13 (green)	0	0	314	344	123	117	105	212	493	5	0	0
pv-array-13 (yellow)	0	0	8	263	625	639	657	465	21	0	0	0
pv-array-14 (green)	0	0	144	1294	1889	2005	2046	1569	505	0	0	0
pv-array-14 (yellow)	0	0	0	0	0	137	15	0	0	0	0	0
pv-array-2 (green)	0	0	0	0	46	507	212	0	0	0	0	0
pv-array-2 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-3 (green)	0	0	118	648	754	1088	918	708	330	0	0	0
pv-array-3 (yellow)	0	0	0	32	223	325	232	102	0	0	0	0
pv-array-4 (green)	0	0	0	51	380	976	633	152	0	0	0	0
pv-array-4 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-6 (green)	0	0	0	165	726	974	876	363	18	0	0	0
pv-array-6 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-7 (green)	478	425	949	1656	1969	2002	2045	1836	1326	471	459	405
pv-array-7 (yellow)	79	353	77	74	155	225	179	100	56	285	190	0
pv-array-8 (green)	0	0	130	732	1058	751	978	853	366	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	182	782	733	725	732	817	416	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

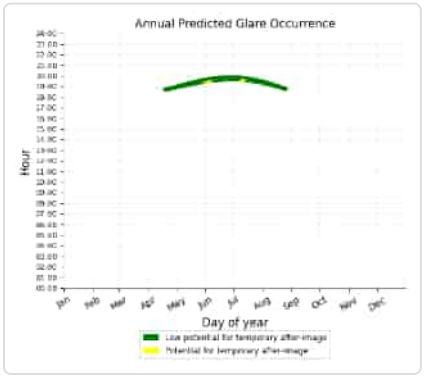
Component	Green glare (min)	Yellow glare (min)
OP: OP 1	1920	8
OP: OP 2	1816	37
OP: OP 3	1167	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	890	0
OP: OP 16	1054	0
OP: OP 17	1047	0
OP: OP 18	817	0
OP: OP 19	33	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	1771	0
OP: OP 38	1880	0
OP: OP 39	1740	0
OP: OP 40	1876	0
OP: OP 41	1817	0
OP: OP 42	1344	0
OP: OP 43	1630	0
OP: OP 44	1676	0
OP: OP 45	1732	0

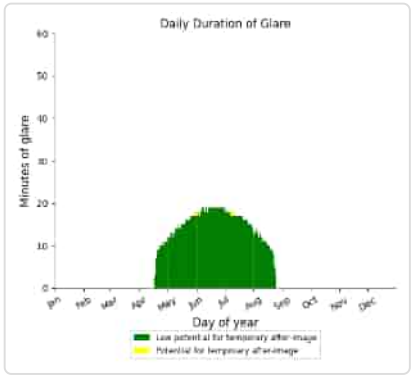
OP: OP 46	1350	0
OP: OP 47	1522	0
OP: OP 48	1695	0
OP: OP 49	1794	0
OP: OP 50	1480	0
OP: OP 51	1235	0
OP: OP 52	1650	0
OP: OP 53	1699	0
OP: OP 54	0	0
OP: OP 55	0	0
OP: OP 56	0	0
OP: OP 57	0	0
OP: OP 58	0	0
OP: OP 59	0	0
OP: OP 60	0	0
OP: OP 61	0	0
OP: OP 62	0	0
OP: OP 63	0	0
OP: OP 64	0	0
OP: OP 65	0	0
OP: OP 66	0	0
OP: OP 67	0	0
OP: OP 68	0	0
OP: OP 69	1371	0
OP: OP 70	1373	0
OP: OP 71	1066	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

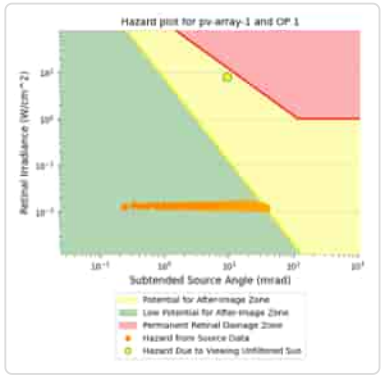
PV array 1: OP 1

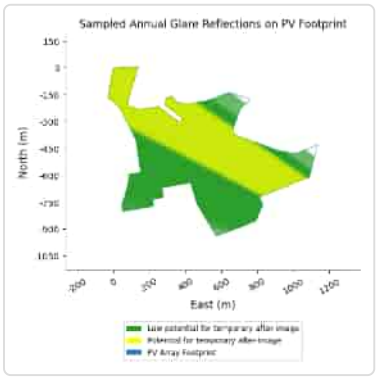
PV array is expected to produce the following glare for this receptor:

- 1,920 minutes of "green" glare with low potential to cause temporary after-image.
- 8 minutes of "yellow" glare with potential to cause temporary after-image.





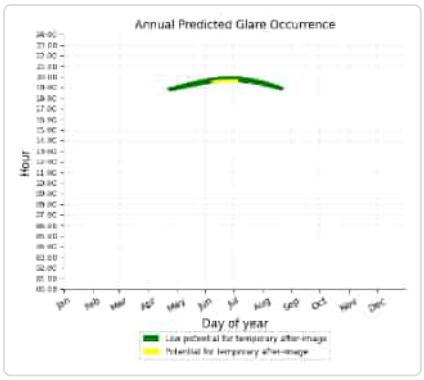


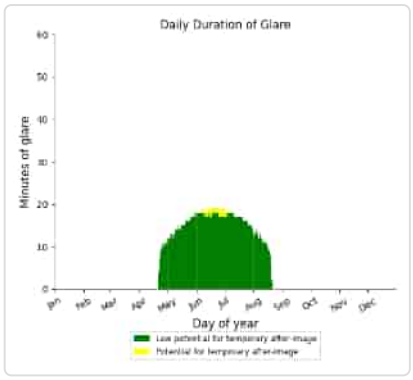


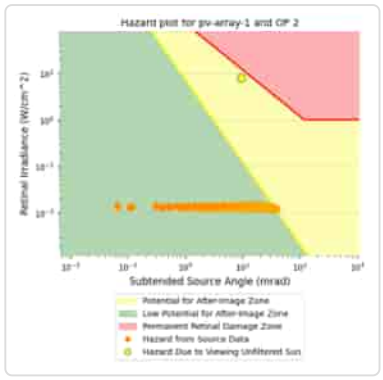
PV array 1: OP 2

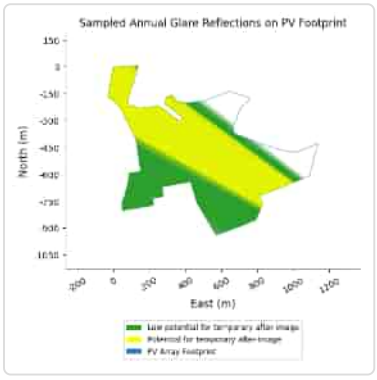
PV array is expected to produce the following glare for this receptor:

- 1,816 minutes of "green" glare with low potential to cause temporary after-image.
- 37 minutes of "yellow" glare with potential to cause temporary after-image.





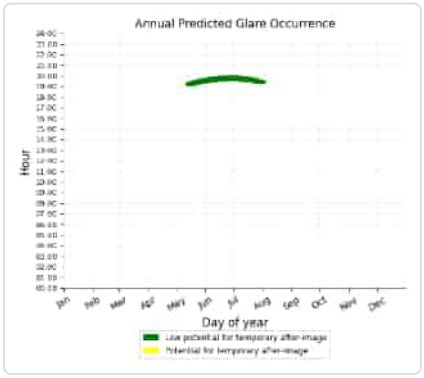


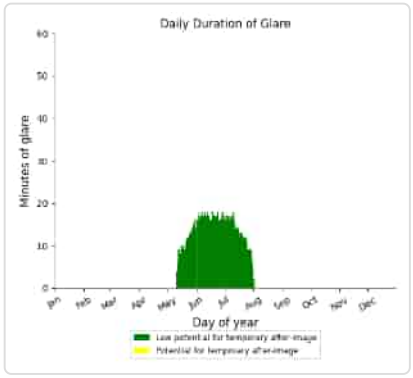


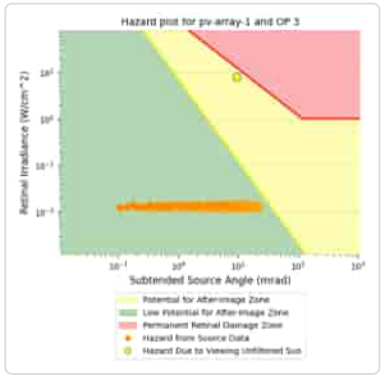
PV array 1: OP 3

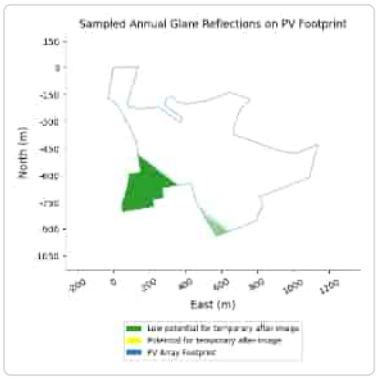
PV array is expected to produce the following glare for this receptor:

- 1,167 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 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

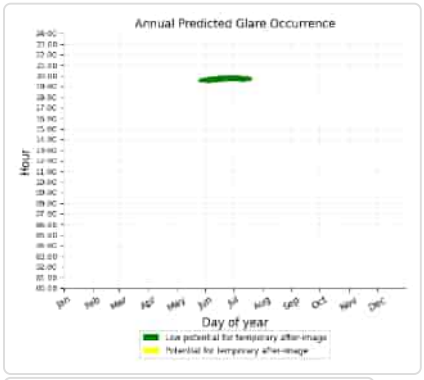
PV array 1: OP 14

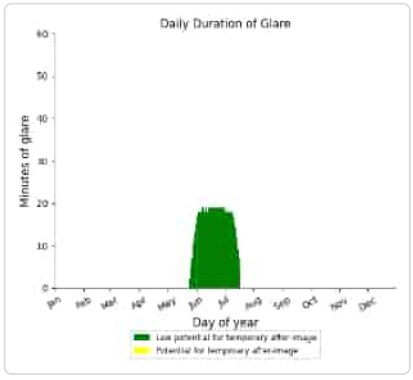
No glare found

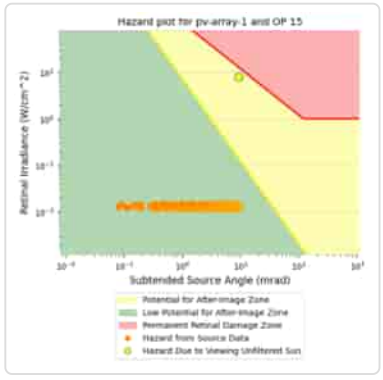
PV array 1: OP 15

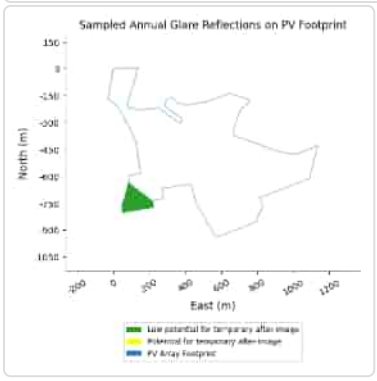
PV array is expected to produce the following glare for this receptor:

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





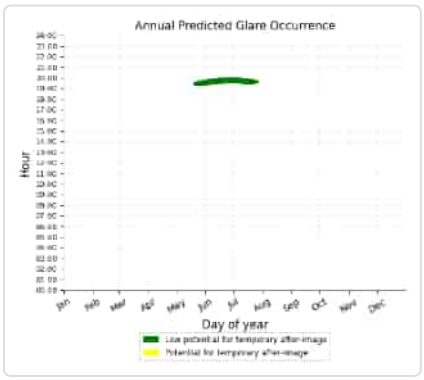


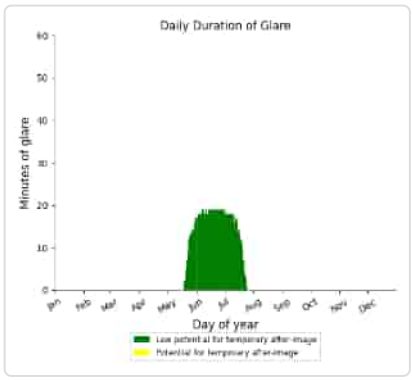


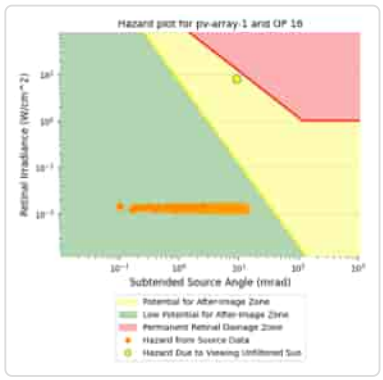
PV array 1: OP 16

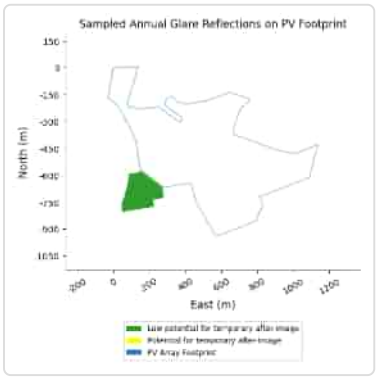
PV array is expected to produce the following glare for this receptor:

- 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.





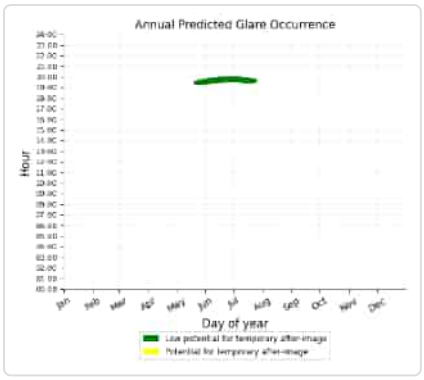


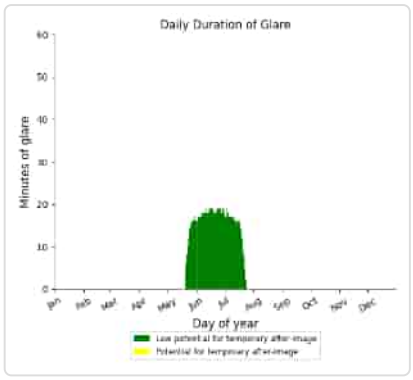


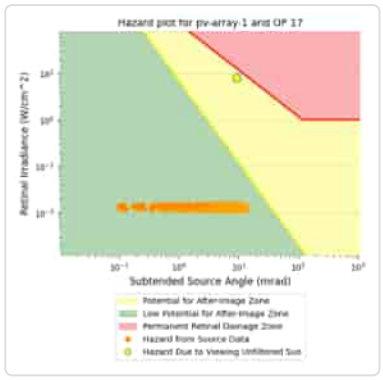
PV array 1: OP 17

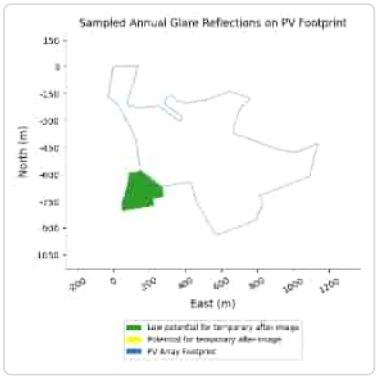
PV array is expected to produce the following glare for this receptor:

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





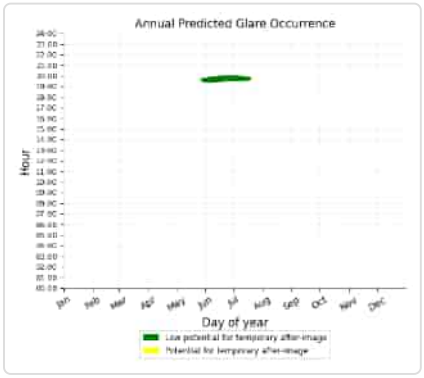


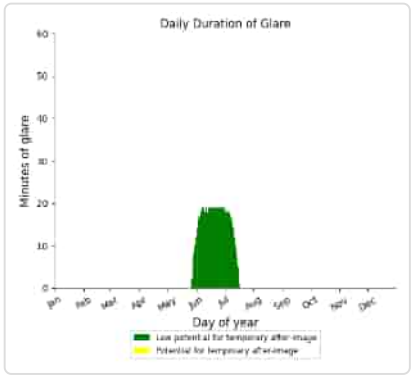


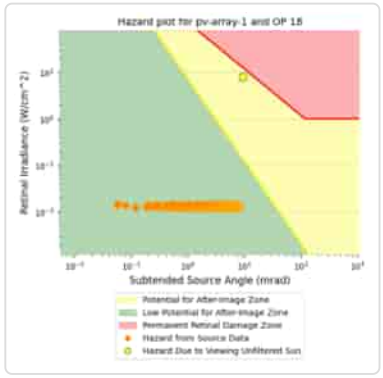
PV array 1: OP 18

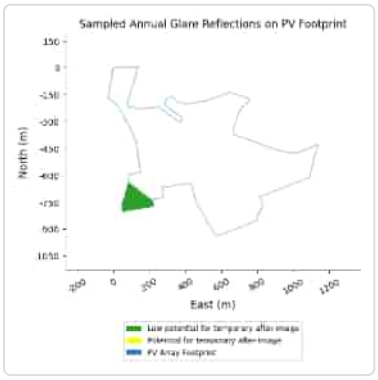
PV array is expected to produce the following glare for this receptor:

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





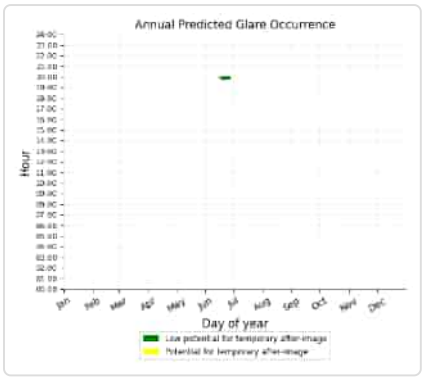


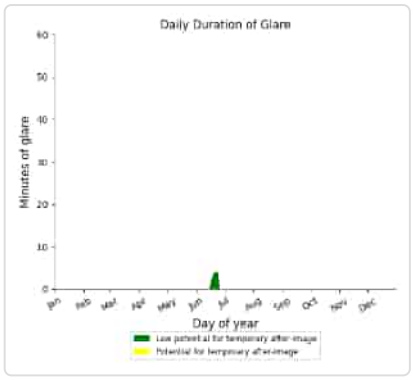


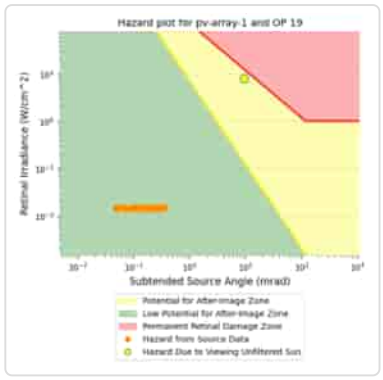
PV array 1: OP 19

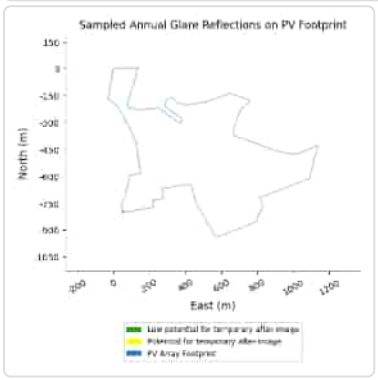
PV array is expected to produce the following glare for this receptor:

- 33 minutes of "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 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

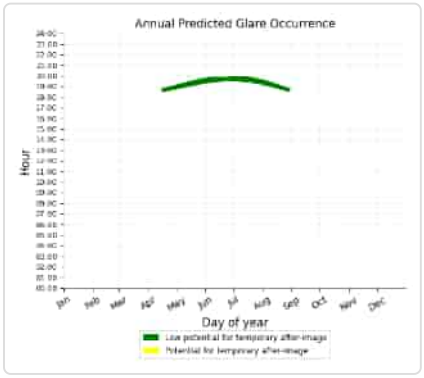
PV array 1: OP 36

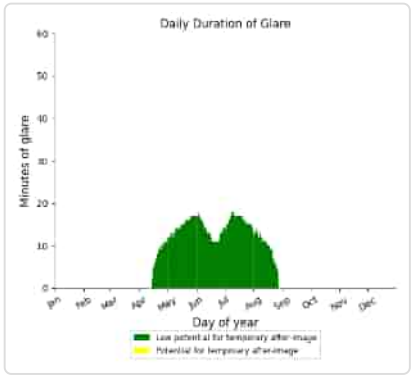
No glare found

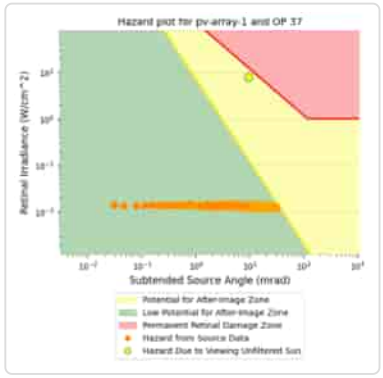
PV array 1: OP 37

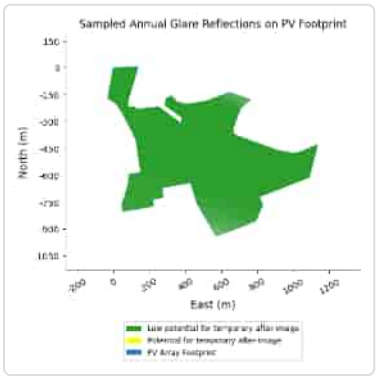
PV array is expected to produce the following glare for this receptor:

- 1,771 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





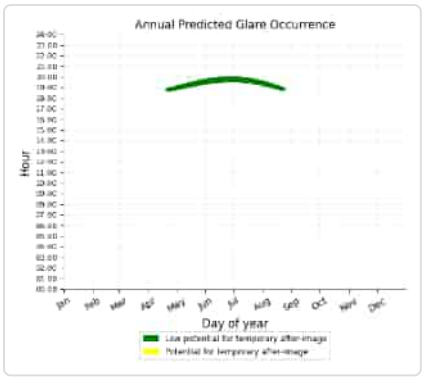


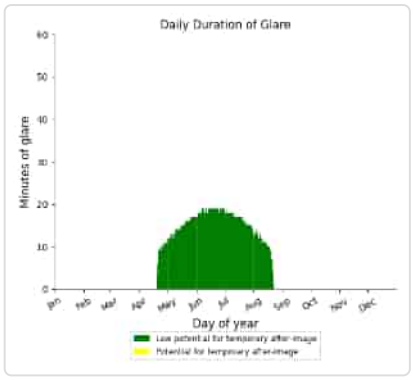


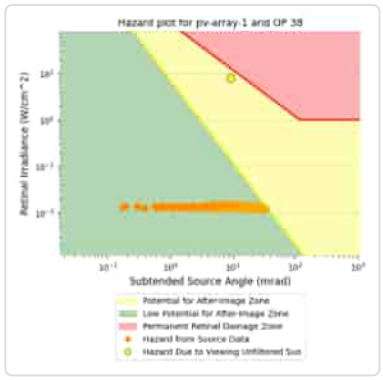
PV array 1: OP 38

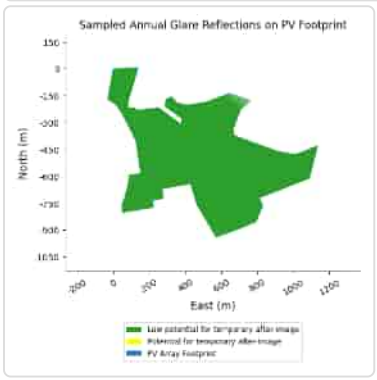
PV array is expected to produce the following glare for this receptor:

- 1,880 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





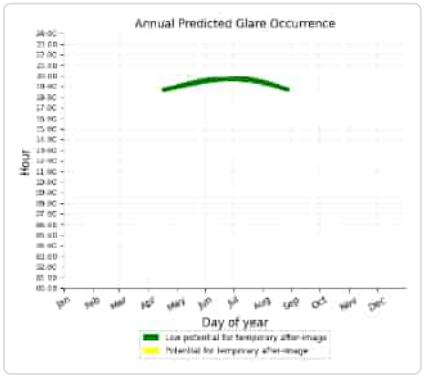


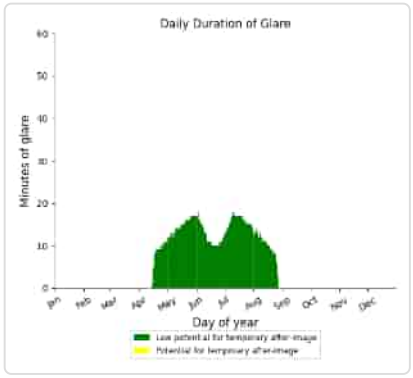


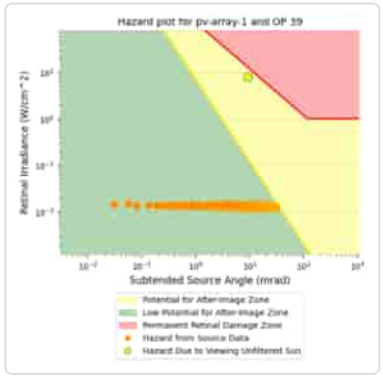
PV array 1: OP 39

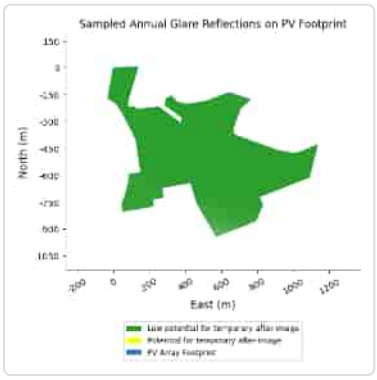
PV array is expected to produce the following glare for this receptor:

- 1,740 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





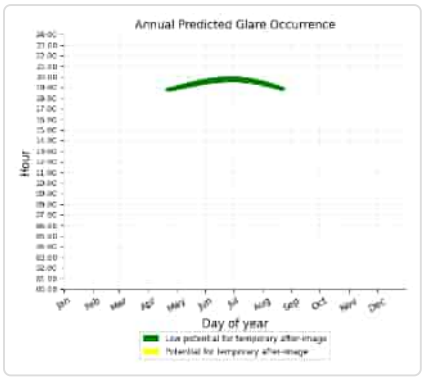


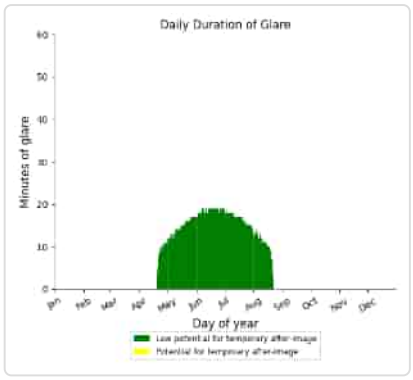


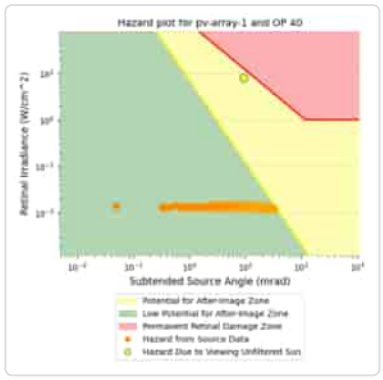
PV array 1: OP 40

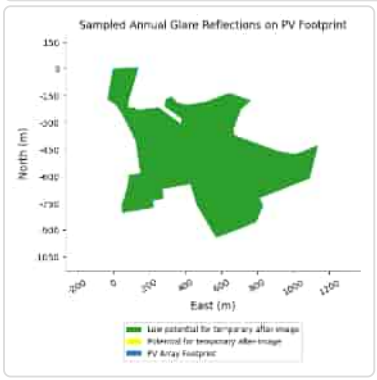
PV array is expected to produce the following glare for this receptor:

- 1,876 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





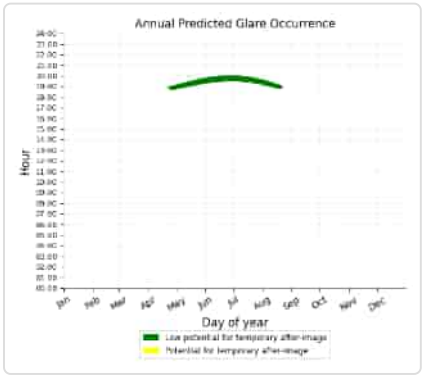


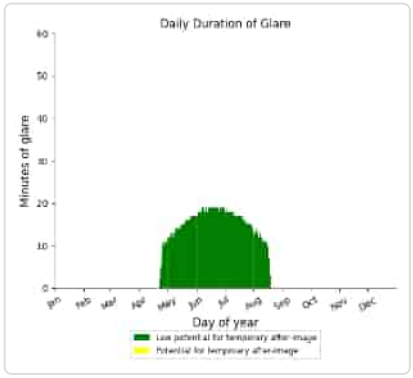


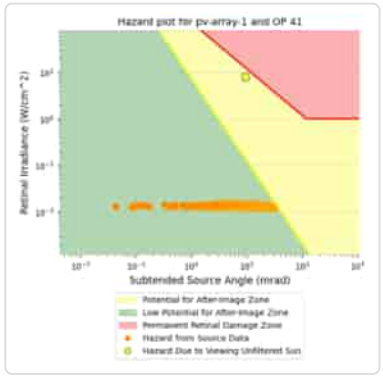
PV array 1: OP 41

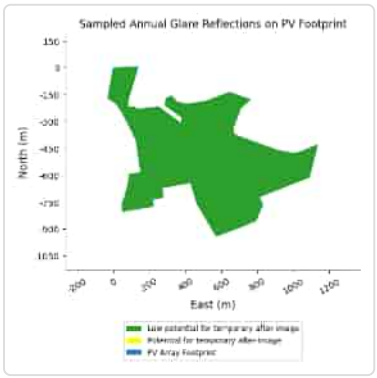
PV array is expected to produce the following glare for this receptor:

- 1,817 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





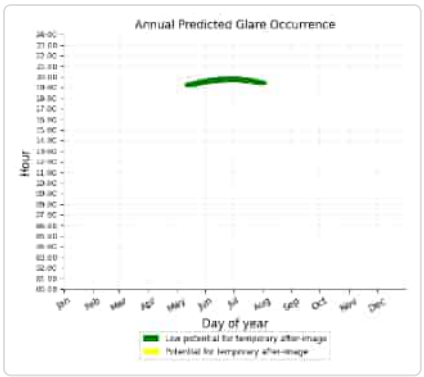


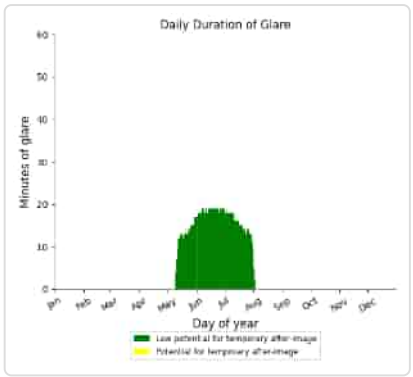


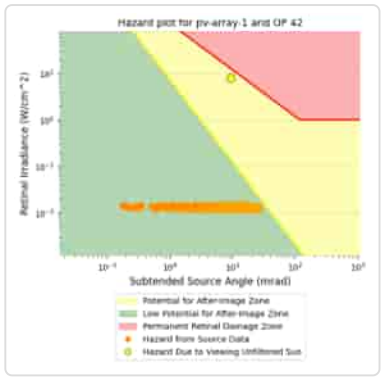
PV array 1: OP 42

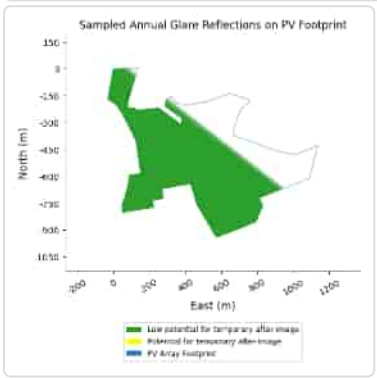
PV array is expected to produce the following glare for this receptor:

- 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.





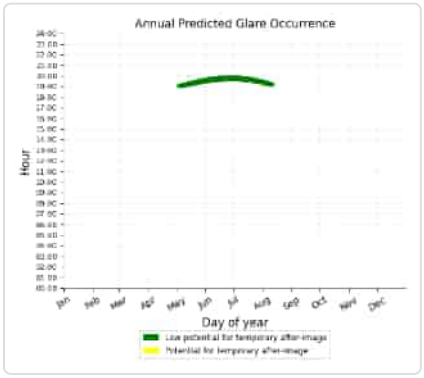


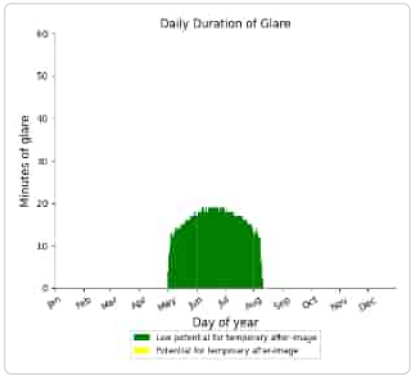


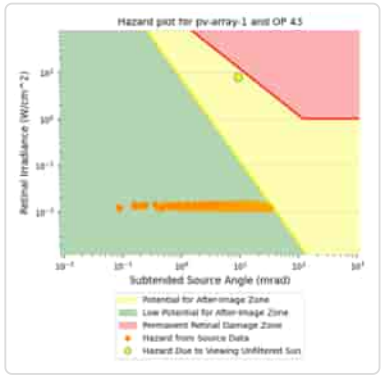
PV array 1: OP 43

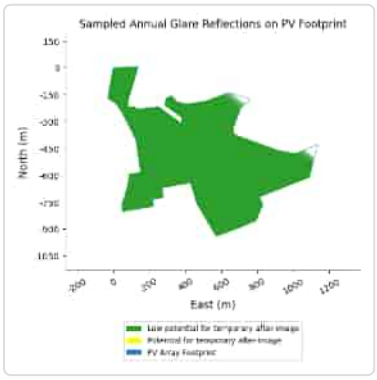
PV array is expected to produce the following glare for this receptor:

- 1,630 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





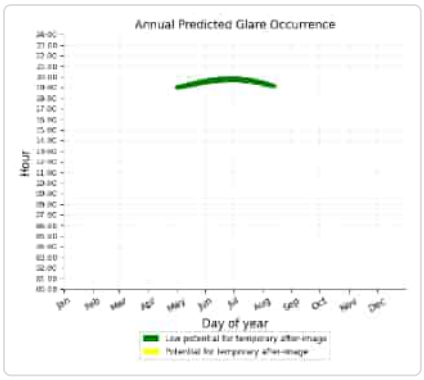


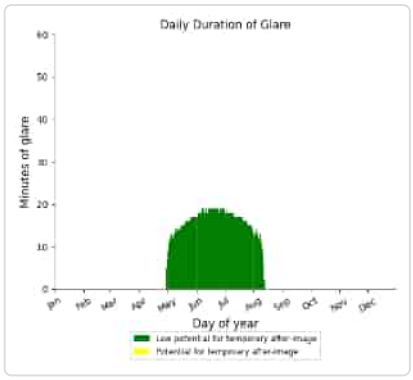


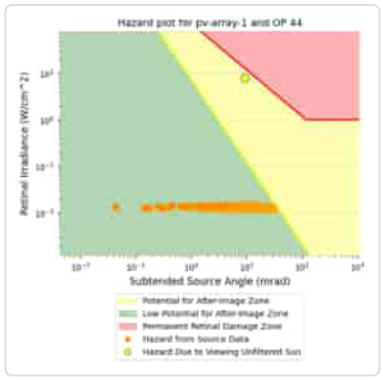
PV array 1: OP 44

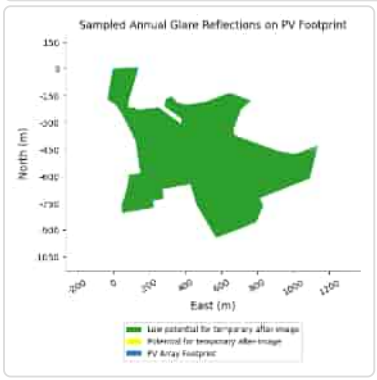
PV array is expected to produce the following glare for this receptor:

- 1,676 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





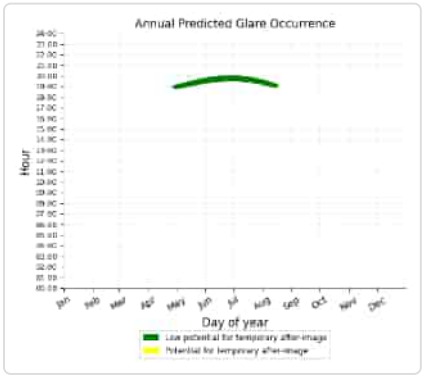


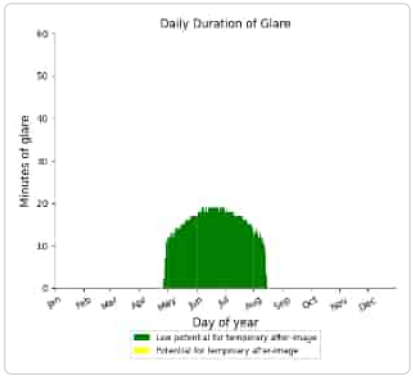


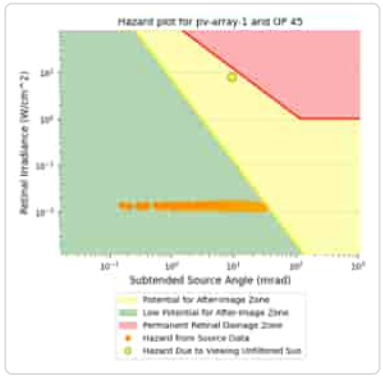
PV array 1: OP 45

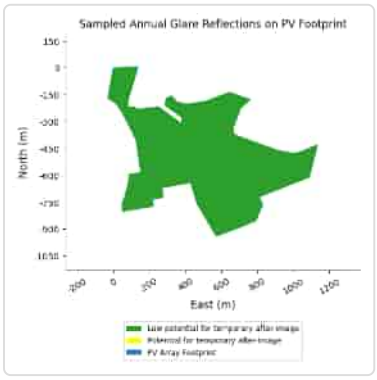
PV array is expected to produce the following glare for this receptor:

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





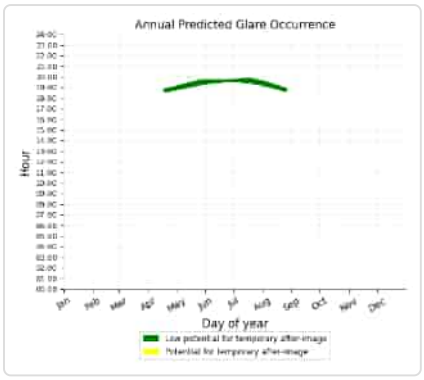


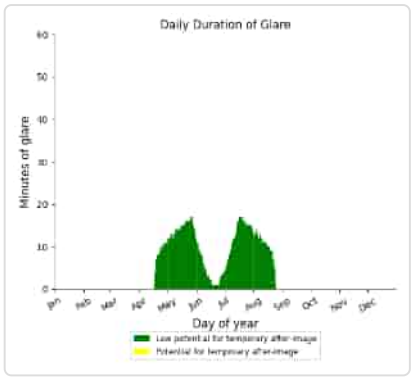


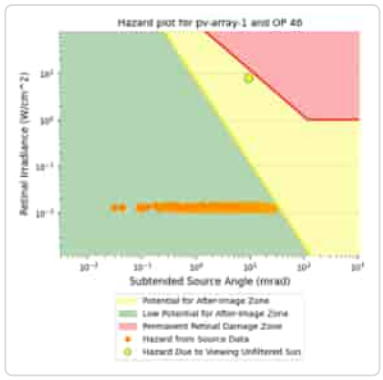
PV array 1: OP 46

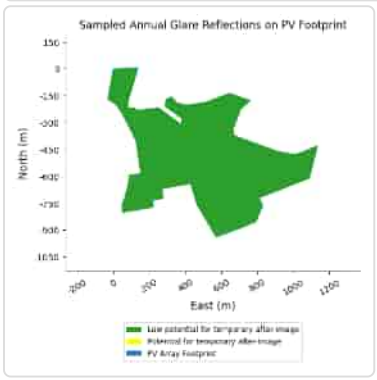
PV array is expected to produce the following glare for this receptor:

- 1,350 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





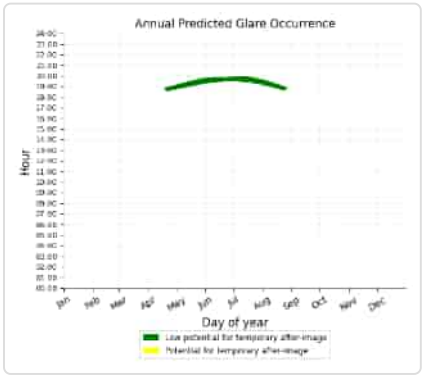


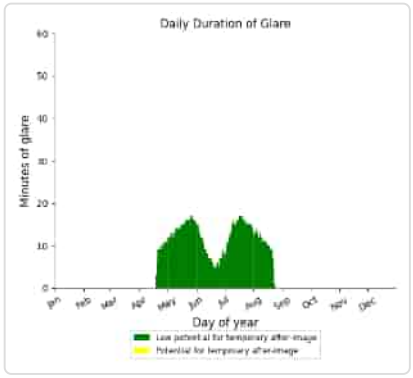


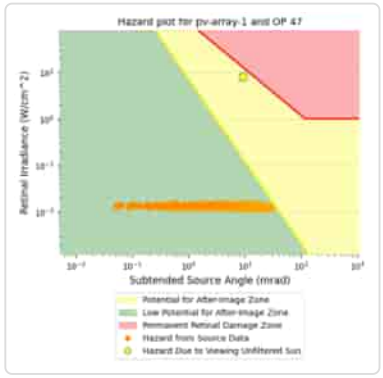
PV array 1: OP 47

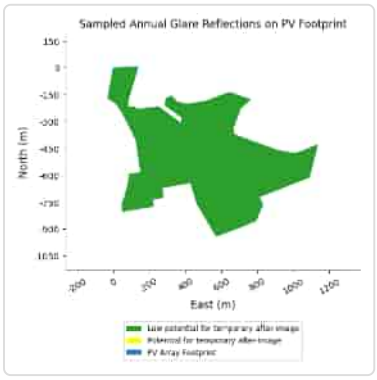
PV array is expected to produce the following glare for this receptor:

- 1,522 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





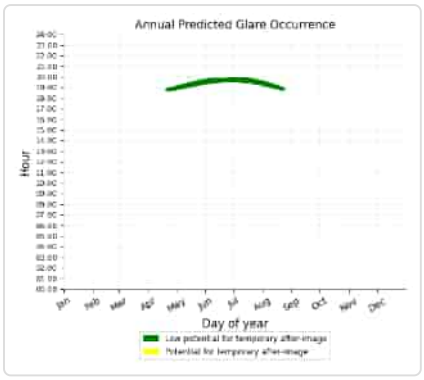


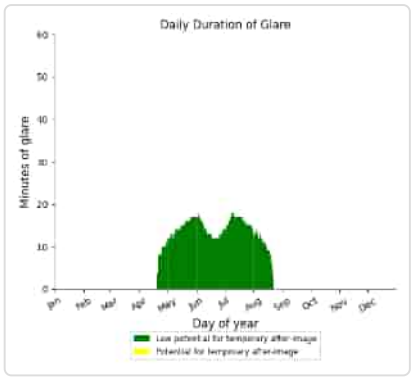


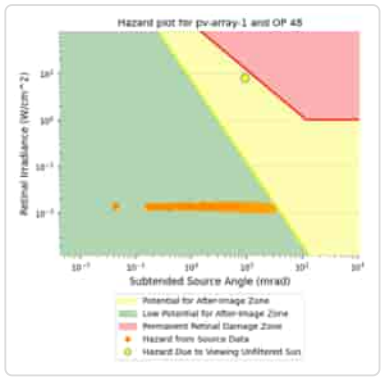
PV array 1: OP 48

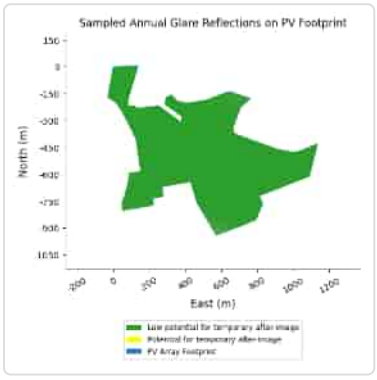
PV array is expected to produce the following glare for this receptor:

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





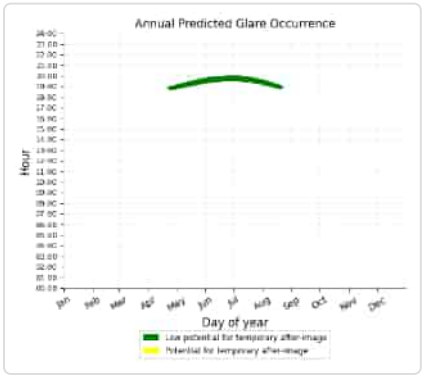


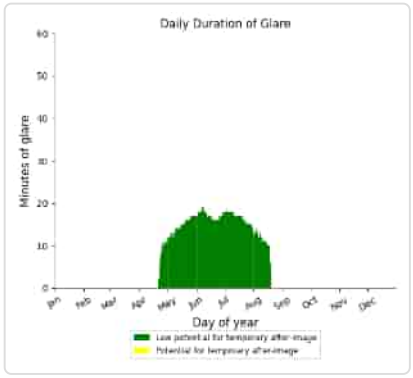


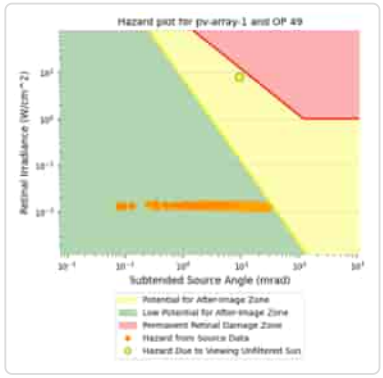
PV array 1: OP 49

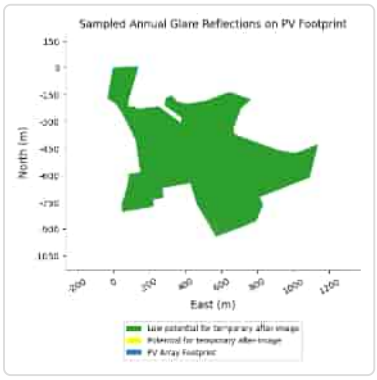
PV array is expected to produce the following glare for this receptor:

- 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.





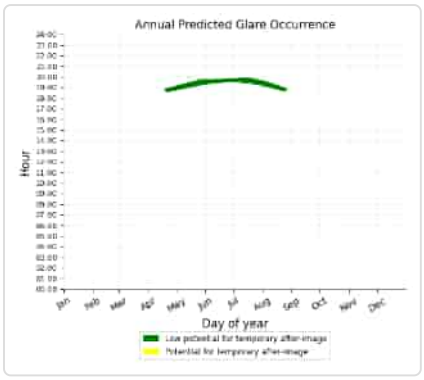


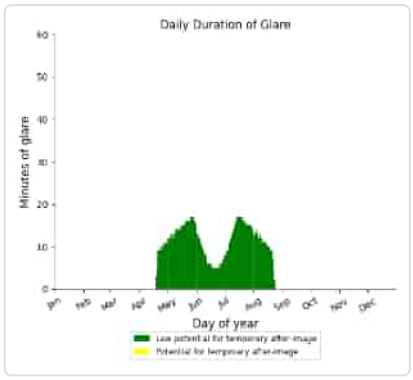


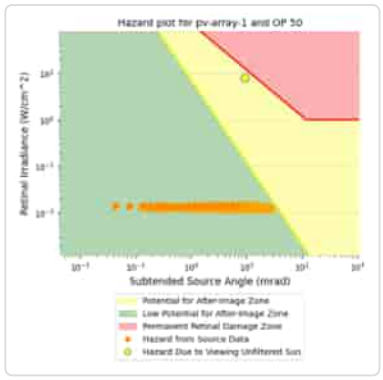
PV array 1: OP 50

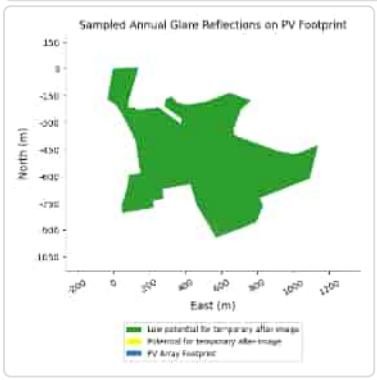
PV array is expected to produce the following glare for this receptor:

- 1,480 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





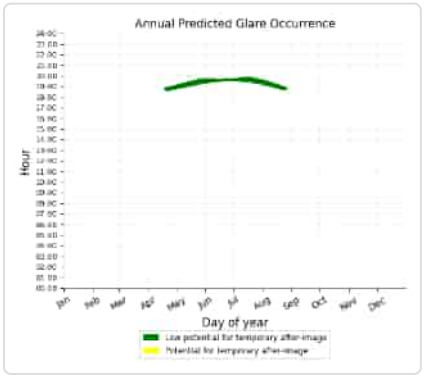


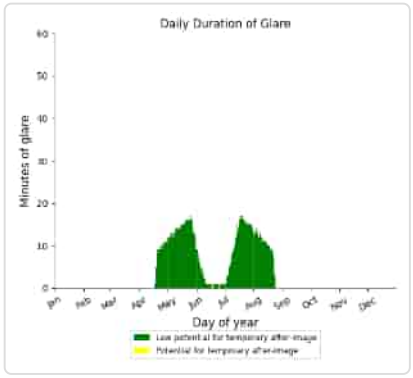


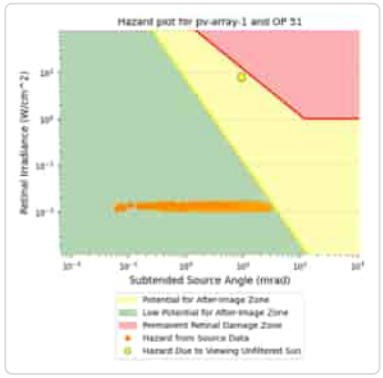
PV array 1: OP 51

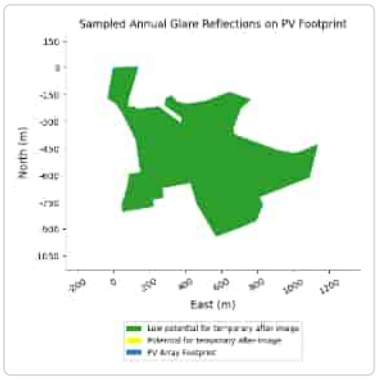
PV array is expected to produce the following glare for this receptor:

- 1,235 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





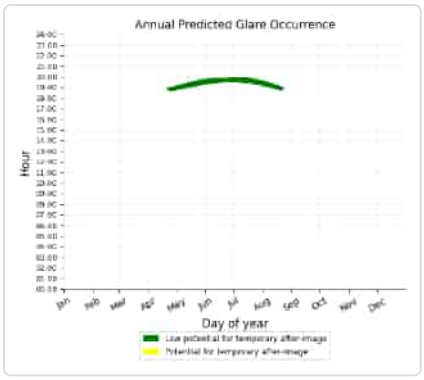


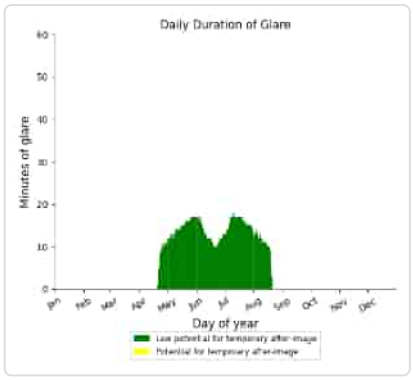


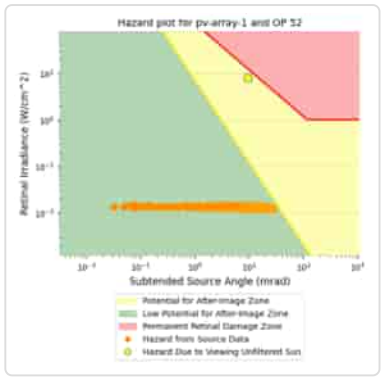
PV array 1: OP 52

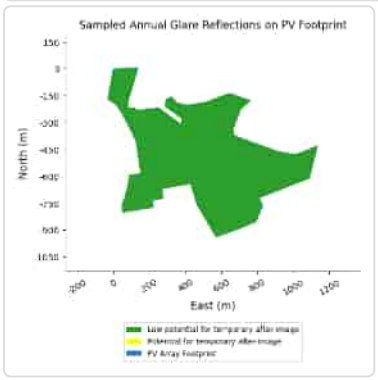
PV array is expected to produce the following glare for this receptor:

- 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.





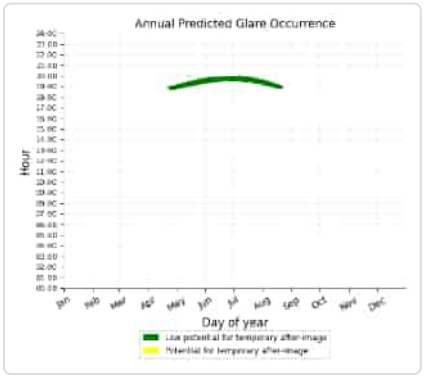


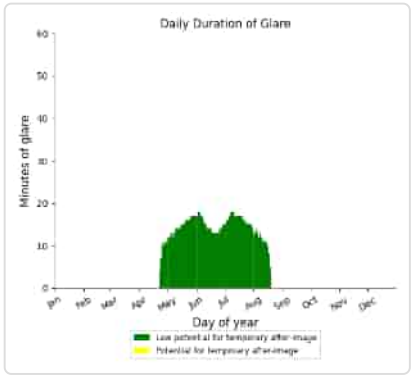


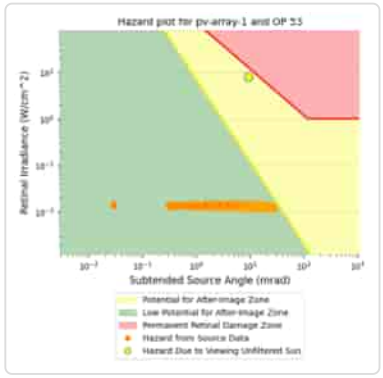
PV array 1: OP 53

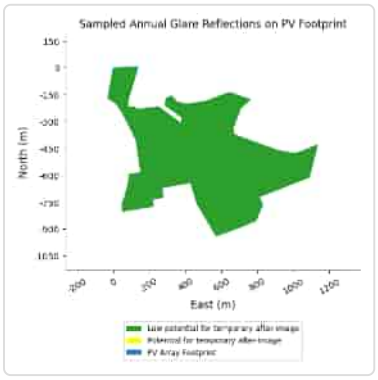
PV array is expected to produce the following glare for this receptor:

- 1,699 minutes of "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

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

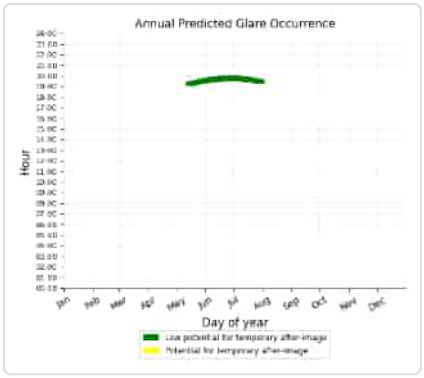
PV array 1: OP 68

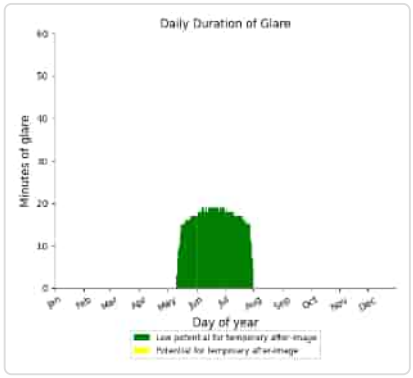
No glare found

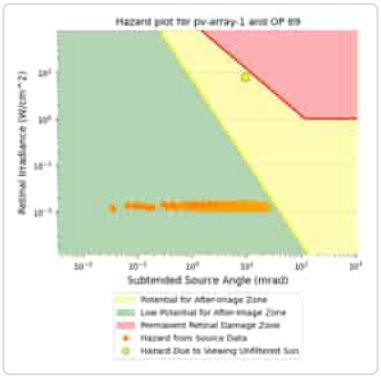
PV array 1: OP 69

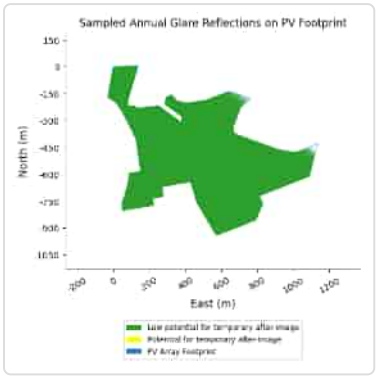
PV array is expected to produce the following glare for this receptor:

- 1,371 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





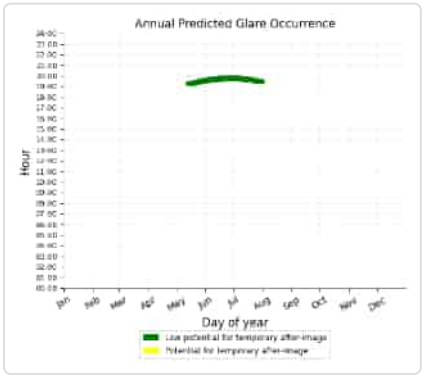


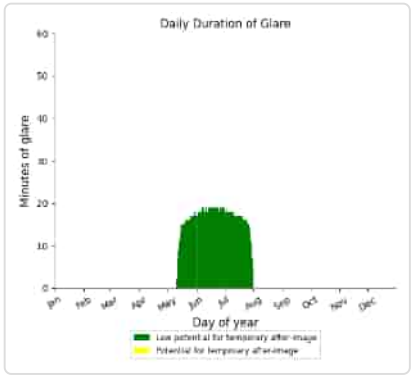


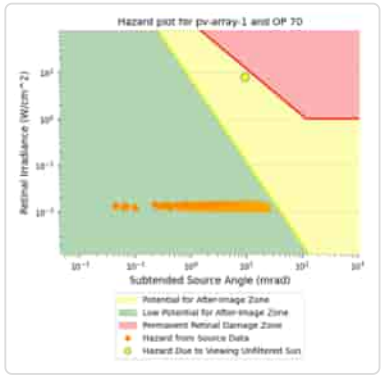
PV array 1: OP 70

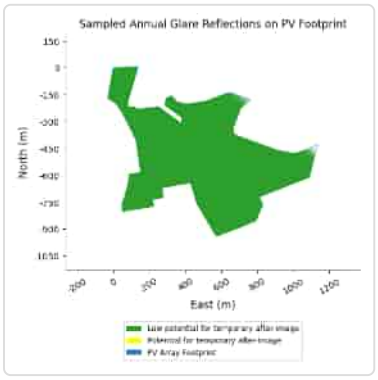
PV array is expected to produce the following glare for this receptor:

- 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.





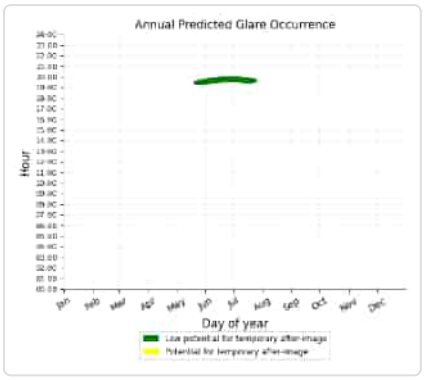


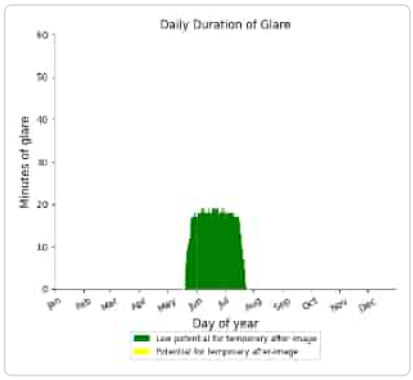


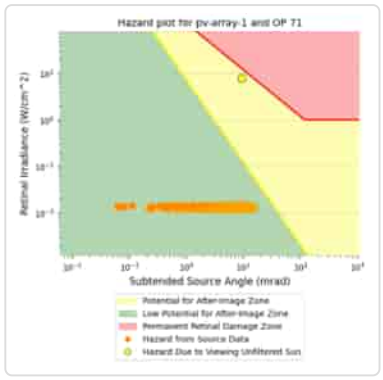
PV array 1: OP 71

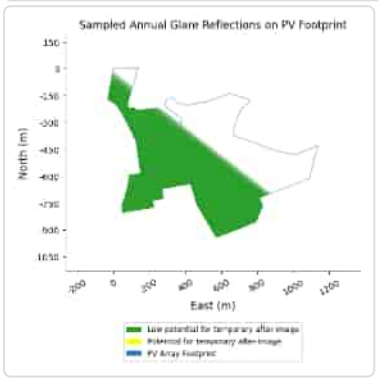
PV array is expected to produce the following glare for this receptor:

- 1,066 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 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 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	19	0
OP: OP 8	306	0
OP: OP 9	559	0
OP: OP 10	568	0
OP: OP 11	191	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	544	0
OP: OP 22	883	0
OP: OP 23	688	0

OP: OP 24	586	0
OP: OP 25	558	0
OP: OP 26	794	0
OP: OP 27	966	0
OP: OP 28	1468	0
OP: OP 29	0	0
OP: OP 30	1741	0
OP: OP 31	1662	0
OP: OP 32	1637	0
OP: OP 33	1464	0
OP: OP 34	1372	0
OP: OP 35	1177	0
OP: OP 36	887	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	2033	4163
OP: OP 43	456	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	1708	0
OP: OP 55	1793	0
OP: OP 56	1934	2020
OP: OP 57	2032	1929
OP: OP 58	2549	1351
OP: OP 59	1712	0
OP: OP 60	2327	0
OP: OP 61	1764	0
OP: OP 62	2556	1
OP: OP 63	1081	0
OP: OP 64	446	0
OP: OP 65	0	0
OP: OP 66	0	0
OP: OP 67	0	0
OP: OP 68	0	0
OP: OP 69	1486	0
OP: OP 70	1537	0
OP: OP 71	1360	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	100	0

OP: OP 78	0	0
OP: OP 79	0	0
OP: OP 80	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

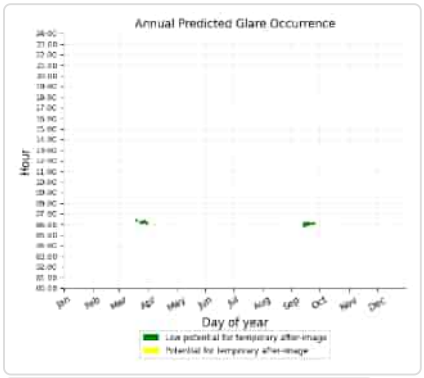
PV array 10: OP 6

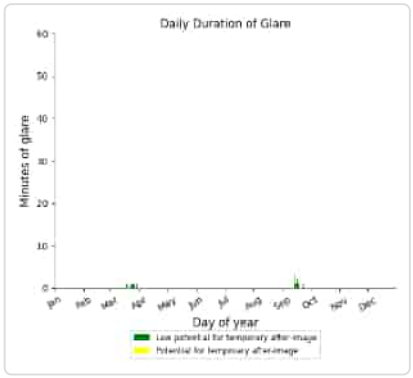
No glare found

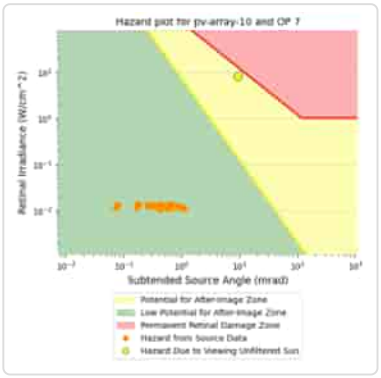
PV array 10: OP 7

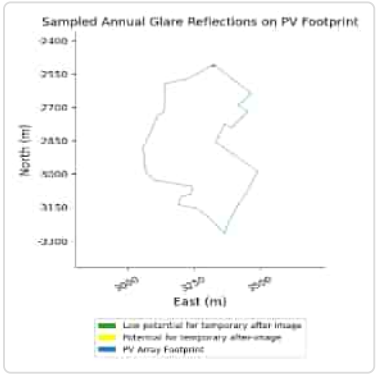
PV array is expected to produce the following glare for this receptor:

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





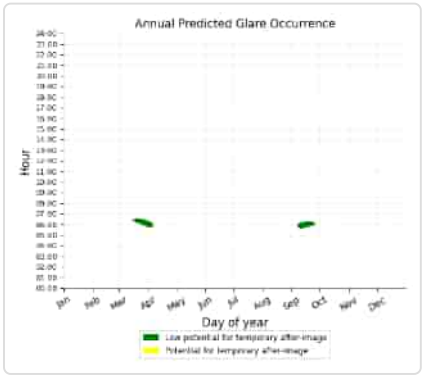


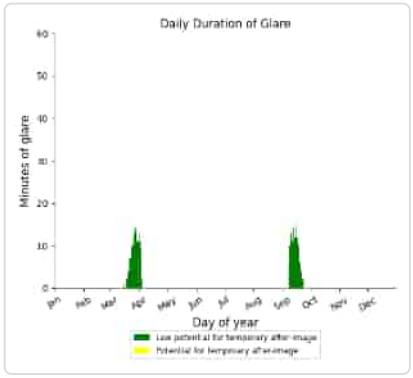


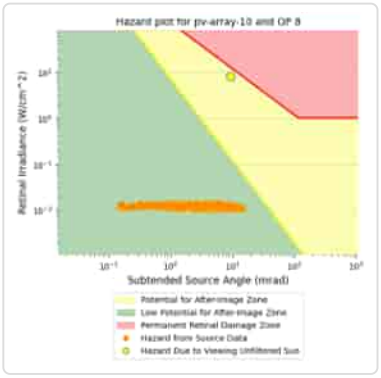
PV array 10: OP 8

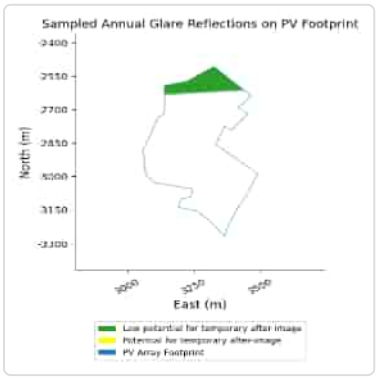
PV array is expected to produce the following glare for this receptor:

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





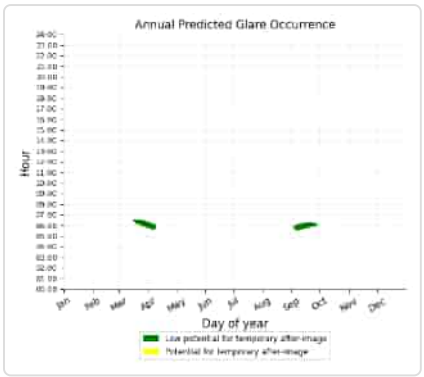


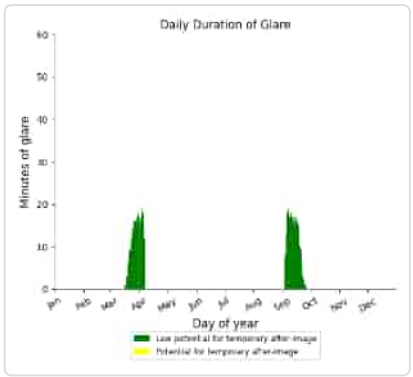


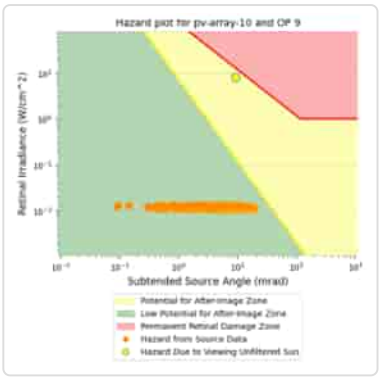
PV array 10: OP 9

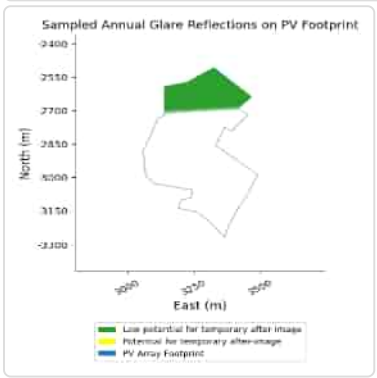
PV array is expected to produce the following glare for this receptor:

- 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.





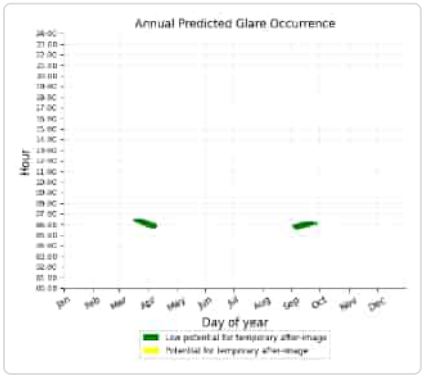


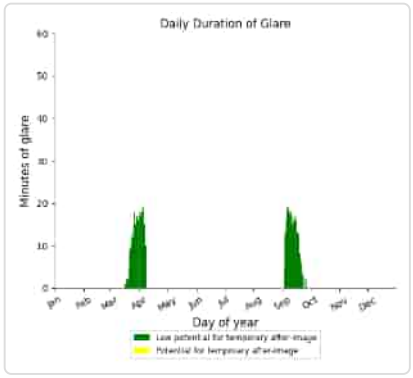


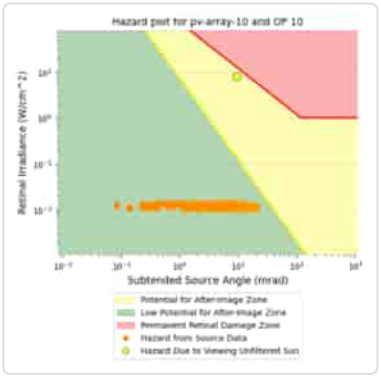
PV array 10: OP 10

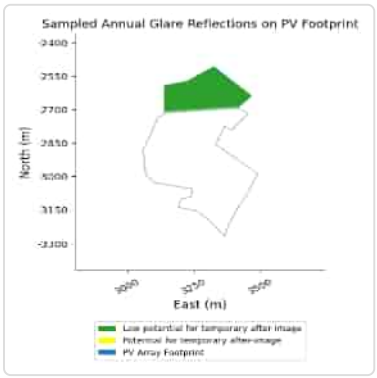
PV array is expected to produce the following glare for this receptor:

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





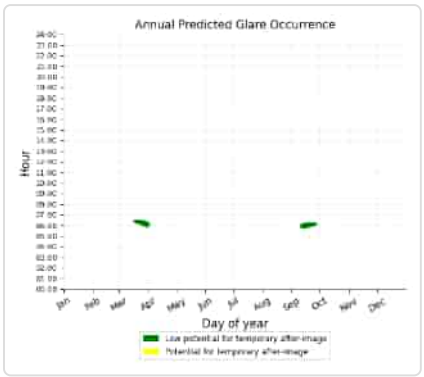


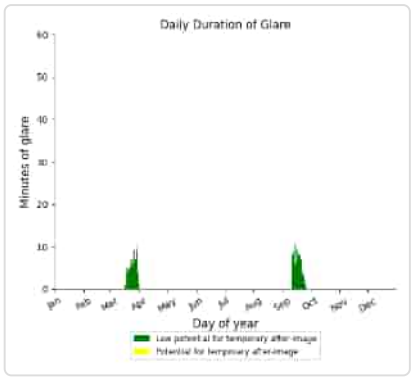


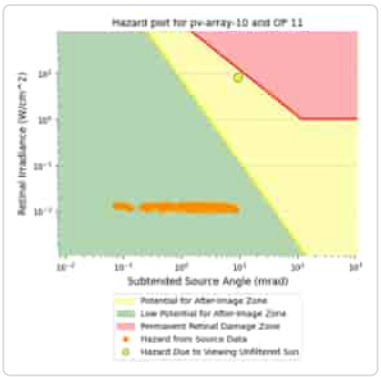
PV array 10: OP 11

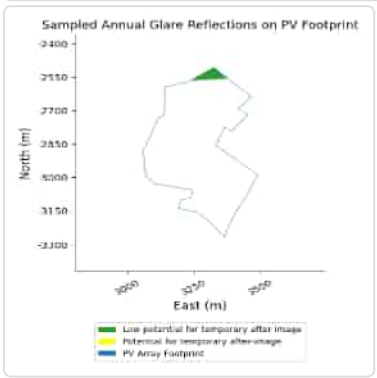
PV array is expected to produce the following glare for this receptor:

- 191 minutes of "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

No glare found

PV array 10: OP 13

No glare found

PV array 10: OP 14

No glare found

PV array 10: OP 15

No glare found

PV array 10: OP 16

No glare found

PV array 10: OP 17

No glare found

PV array 10: OP 18

No glare found

PV array 10: OP 19

No glare found

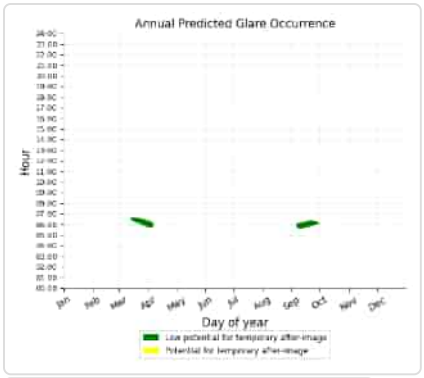
PV array 10: OP 20

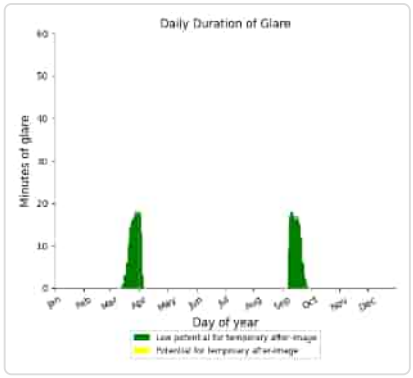
No glare found

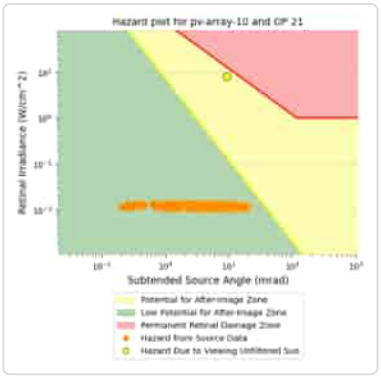
PV array 10: OP 21

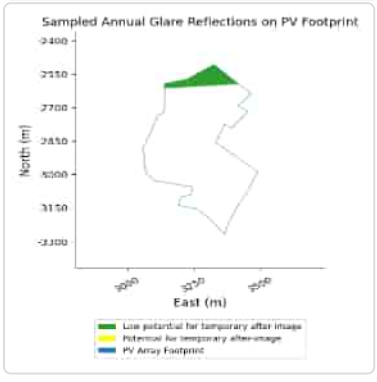
PV array is expected to produce the following glare for this receptor:

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





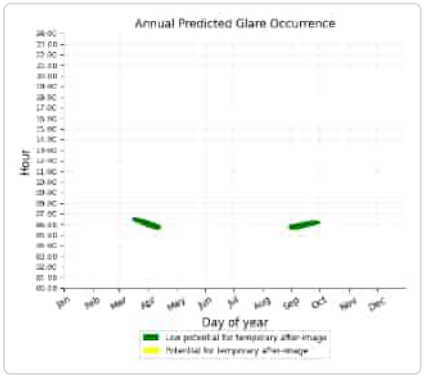


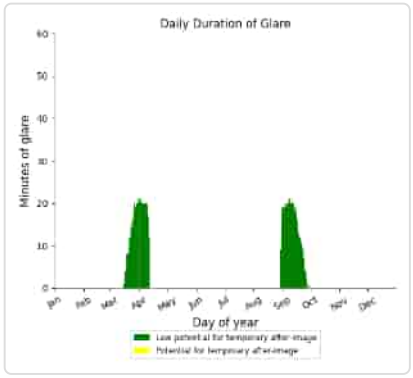


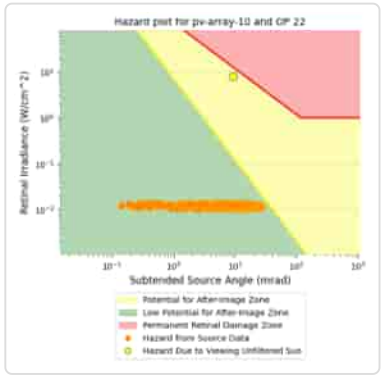
PV array 10: OP 22

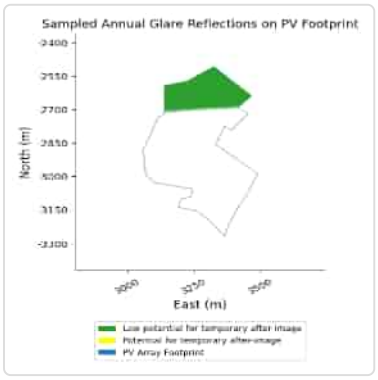
PV array is expected to produce the following glare for this receptor:

- 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.





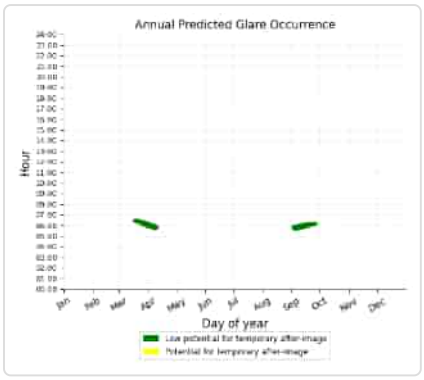


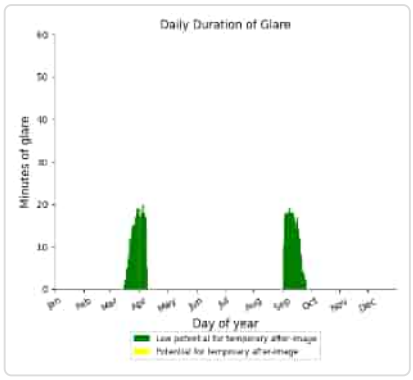


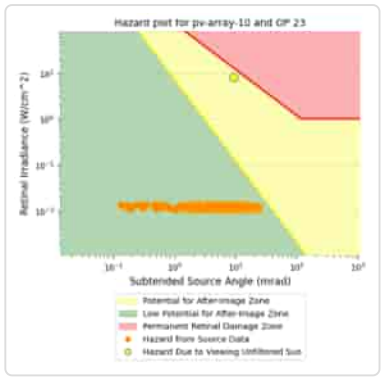
PV array 10: OP 23

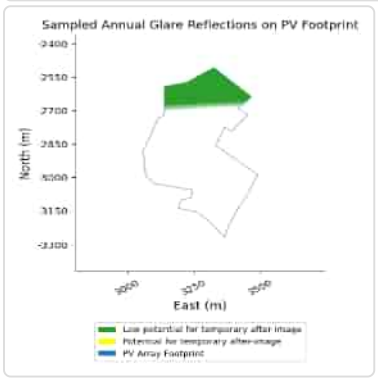
PV array is expected to produce the following glare for this receptor:

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





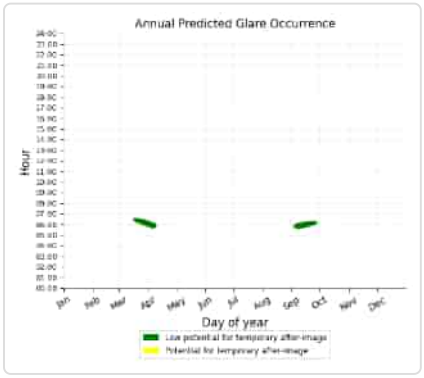


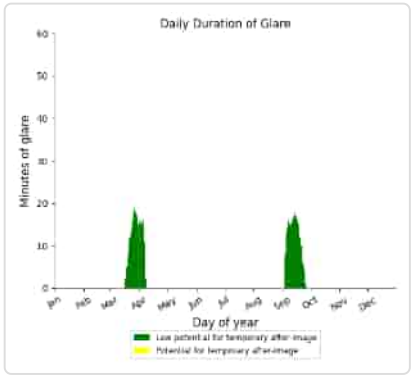


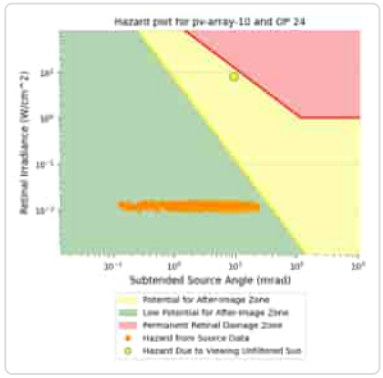
PV array 10: OP 24

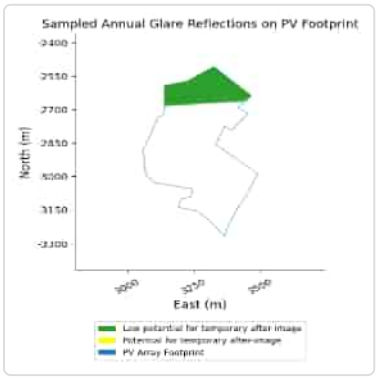
PV array is expected to produce the following glare for this receptor:

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





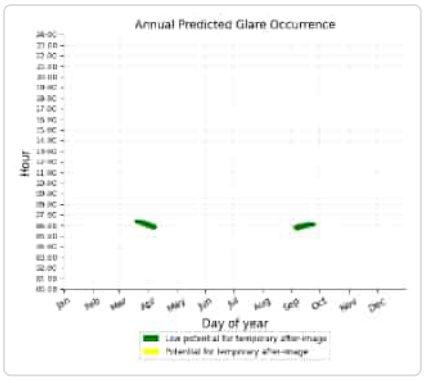


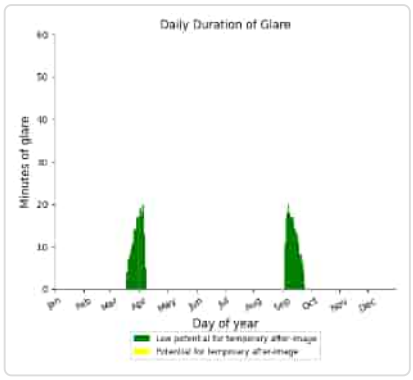


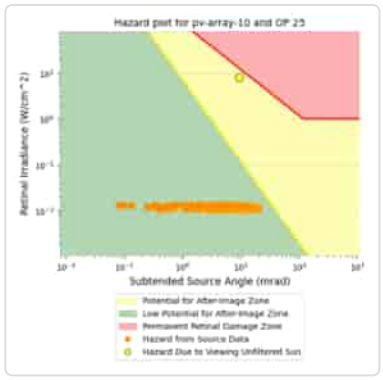
PV array 10: OP 25

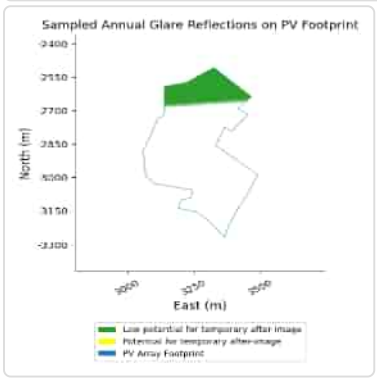
PV array is expected to produce the following glare for this receptor:

- 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.





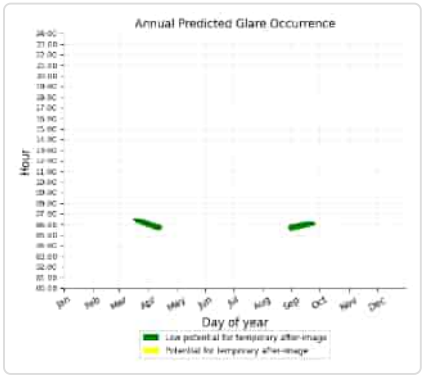


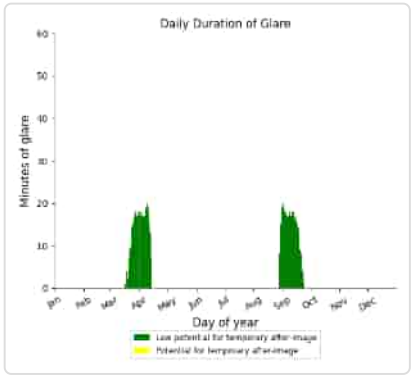


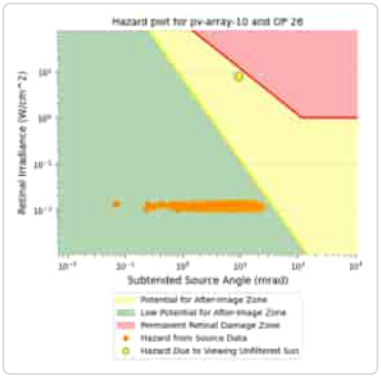
PV array 10: OP 26

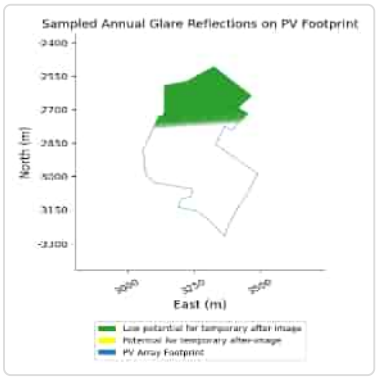
PV array is expected to produce the following glare for this receptor:

- 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.





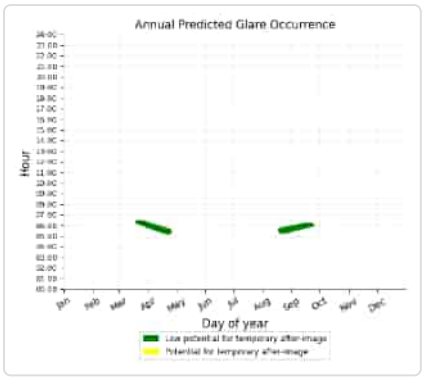


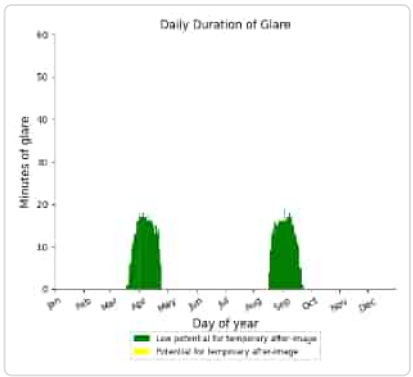


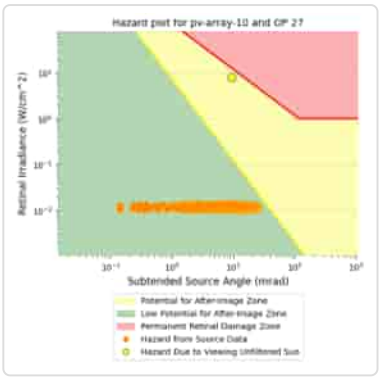
PV array 10: OP 27

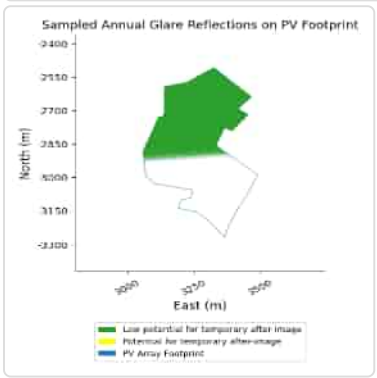
PV array is expected to produce the following glare for this receptor:

- 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.





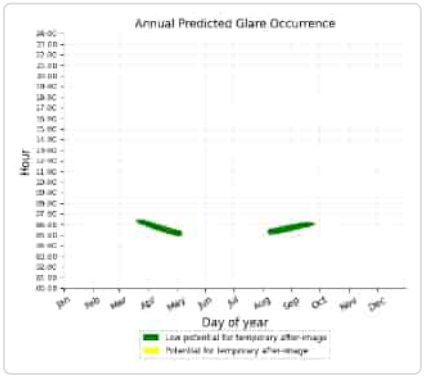


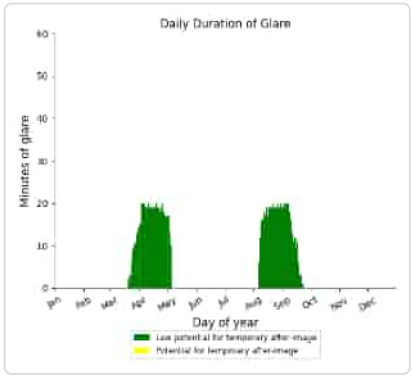


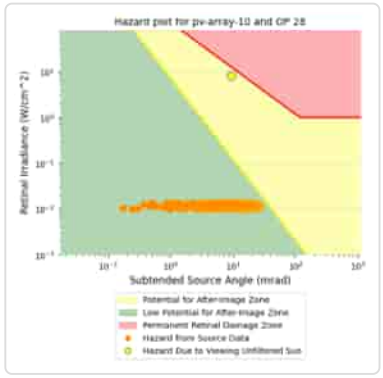
PV array 10: OP 28

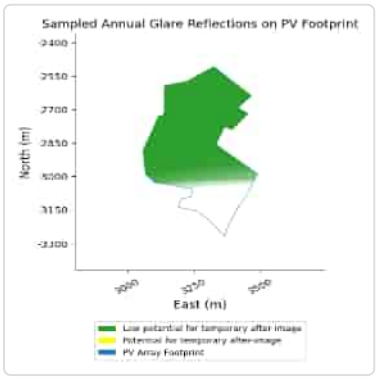
PV array is expected to produce the following glare for this receptor:

- 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.









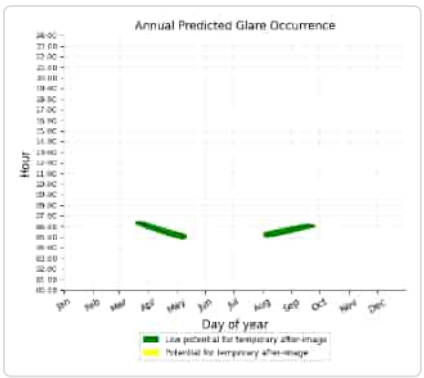
PV array 10: OP 29

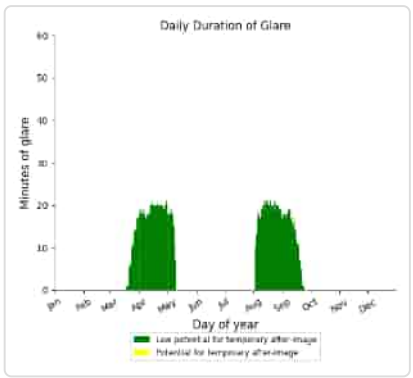
No glare found

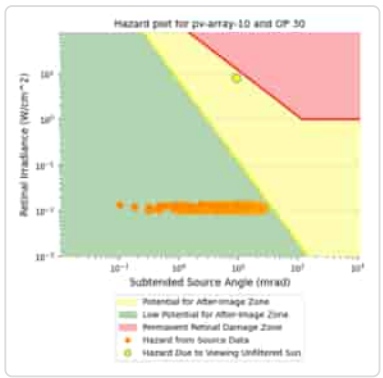
PV array 10: OP 30

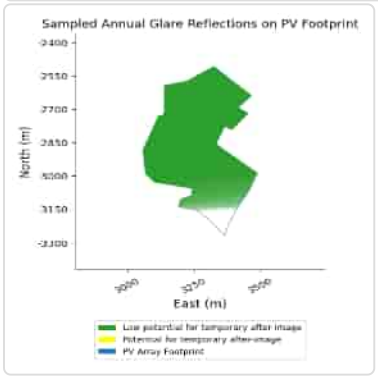
PV array is expected to produce the following glare for this receptor:

- 1,741 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





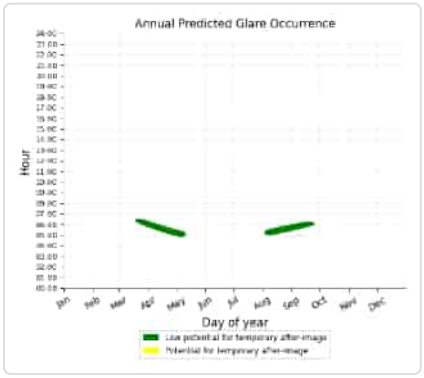


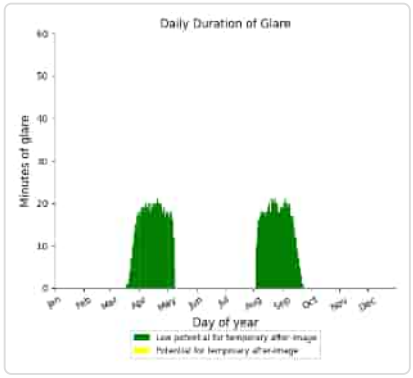


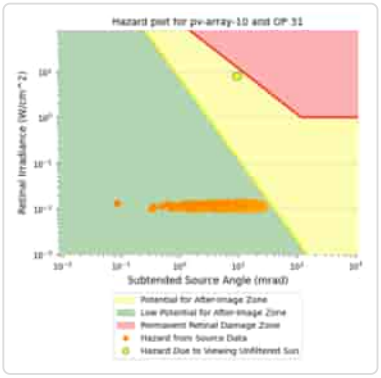
PV array 10: OP 31

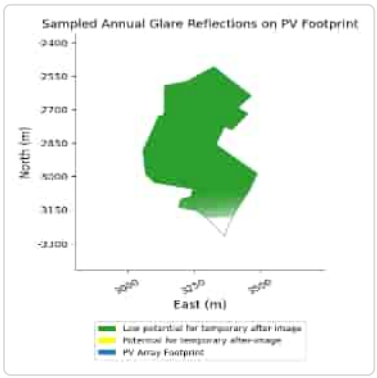
PV array is expected to produce the following glare for this receptor:

- 1,662 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





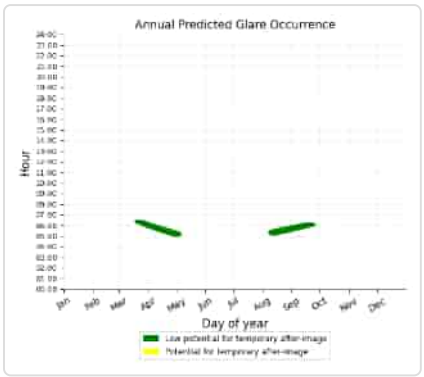


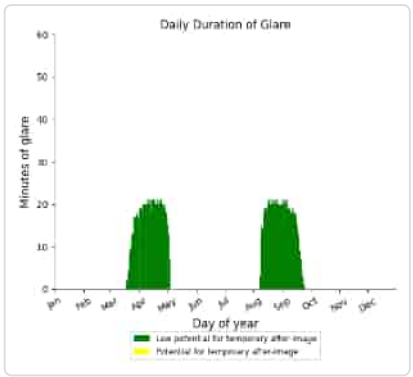


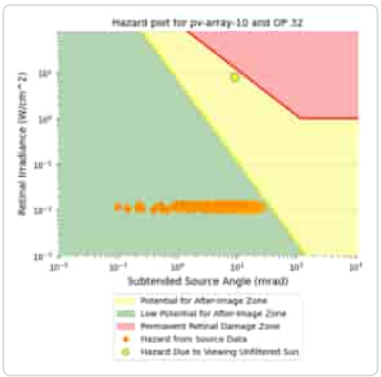
PV array 10: OP 32

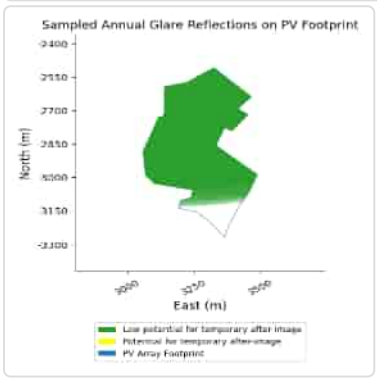
PV array is expected to produce the following glare for this receptor:

- 1,637 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





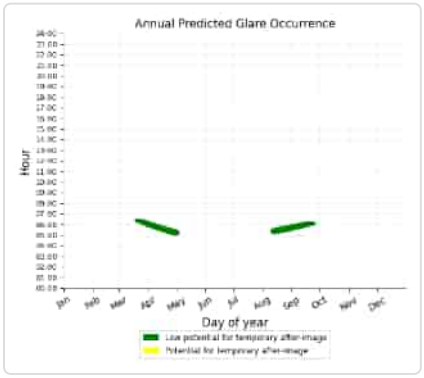


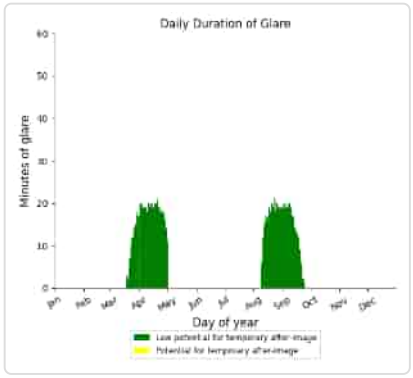


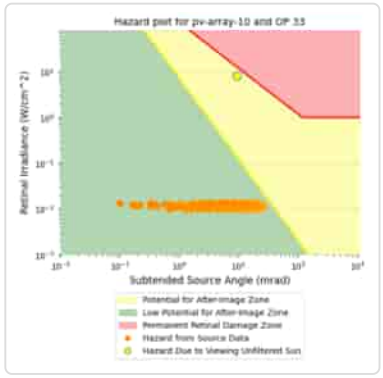
PV array 10: OP 33

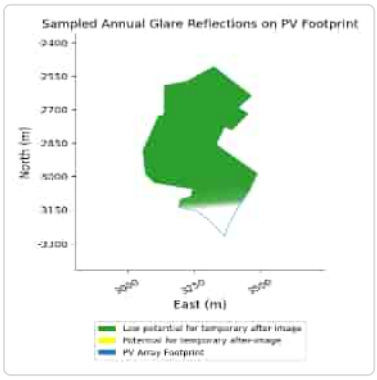
PV array is expected to produce the following glare for this receptor:

- 1,464 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





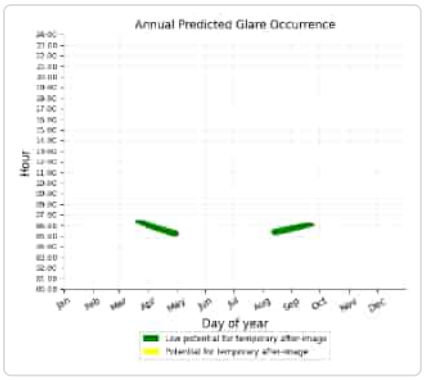


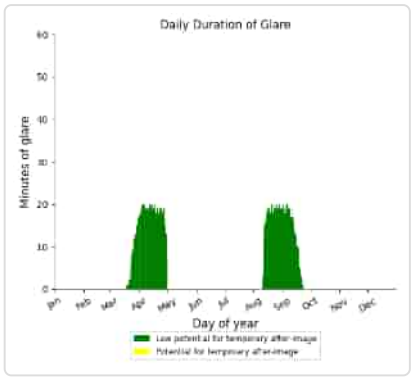


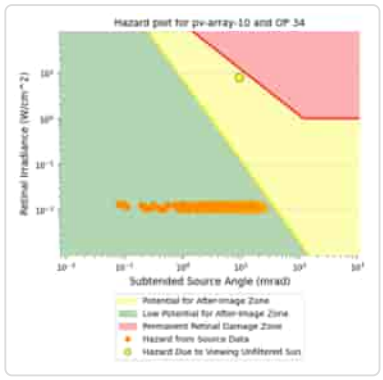
PV array 10: OP 34

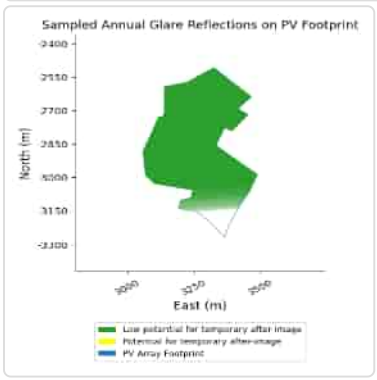
PV array is expected to produce the following glare for this receptor:

- 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.





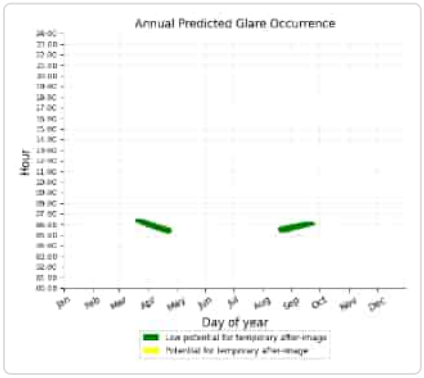


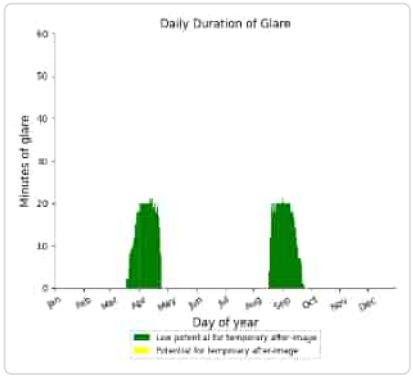


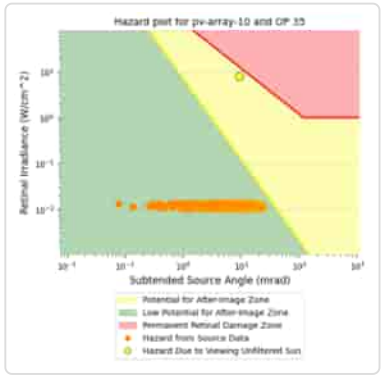
PV array 10: OP 35

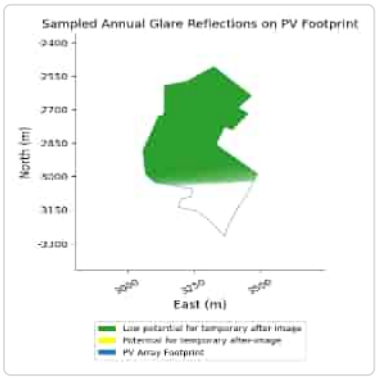
PV array is expected to produce the following glare for this receptor:

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





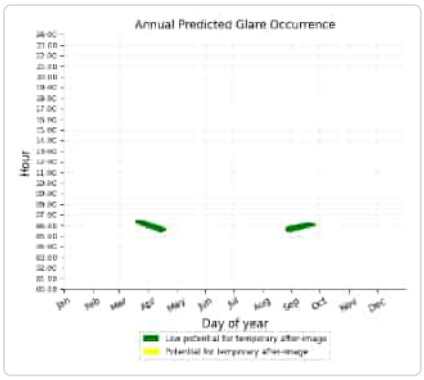


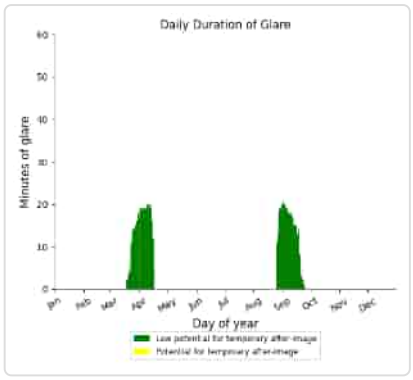


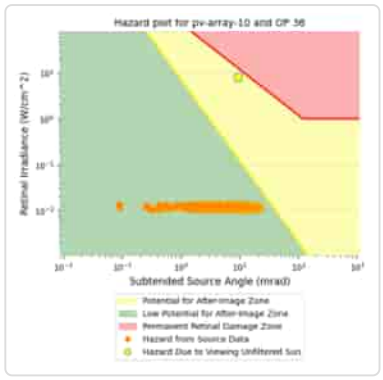
PV array 10: OP 36

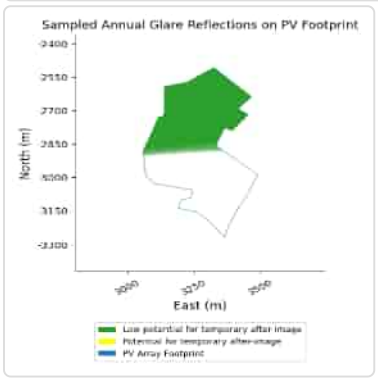
PV array is expected to produce the following glare for this receptor:

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









PV array 10: OP 37

No glare found

PV array 10: OP 38

No glare found

PV array 10: OP 39

No glare found

PV array 10: OP 40

No glare found

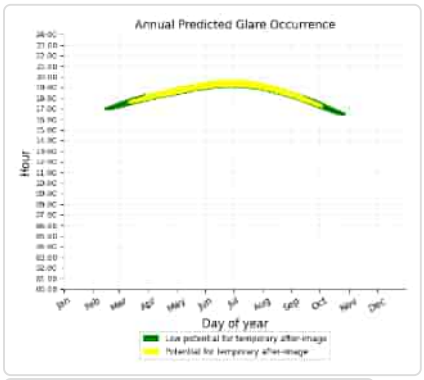
PV array 10: OP 41

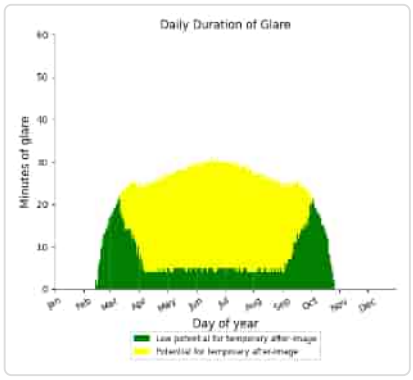
No glare found

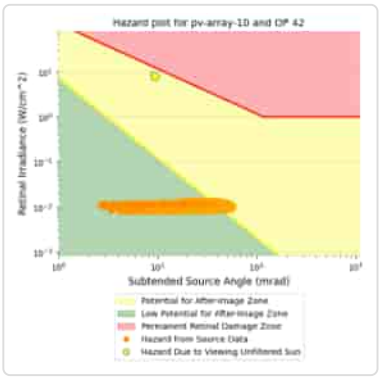
PV array 10: OP 42

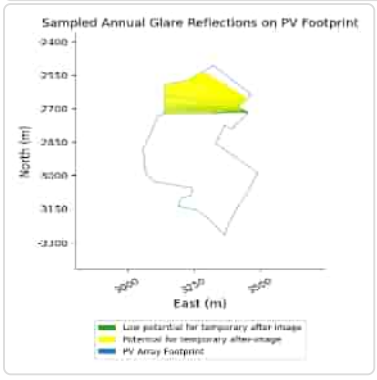
PV array is expected to produce the following glare for this receptor:

- 2,033 minutes of "green" glare with low potential to cause temporary after-image.
- 4,163 minutes of "yellow" glare with potential to cause temporary after-image.





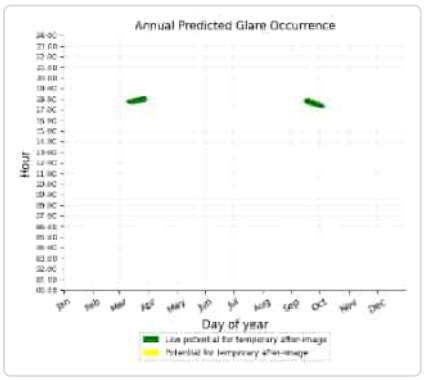


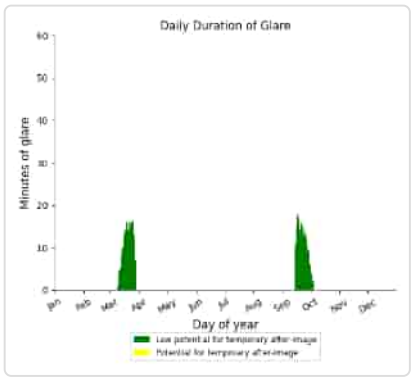


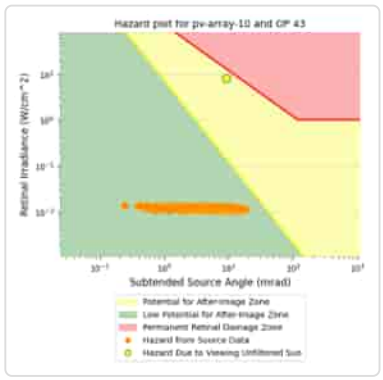
PV array 10: OP 43

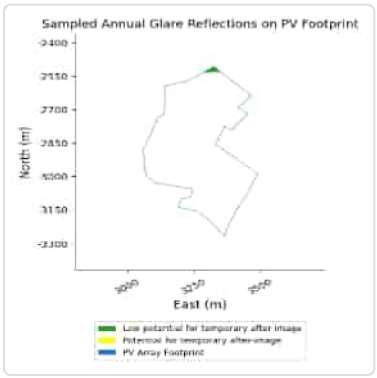
PV array is expected to produce the following glare for this receptor:

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









PV array 10: OP 44

No glare found

PV array 10: OP 45

No glare found

PV array 10: OP 46

No glare found

PV array 10: OP 47

No glare found

PV array 10: OP 48

No glare found

PV array 10: OP 49

No glare found

PV array 10: OP 50

No glare found

PV array 10: OP 51

No glare found

PV array 10: OP 52

No glare found

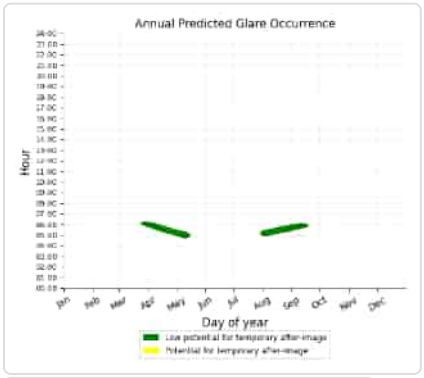
PV array 10: OP 53

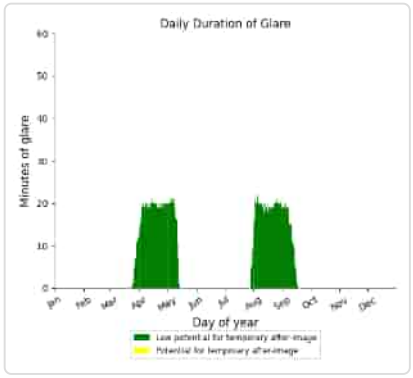
No glare found

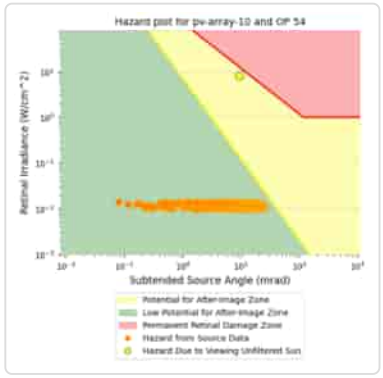
PV array 10: OP 54

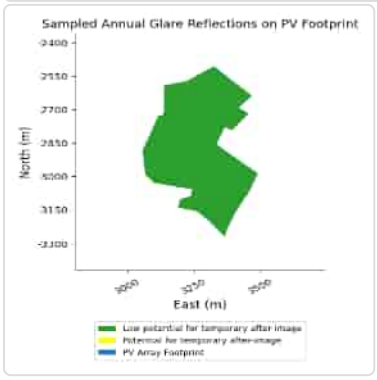
PV array is expected to produce the following glare for this receptor:

- 1,708 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





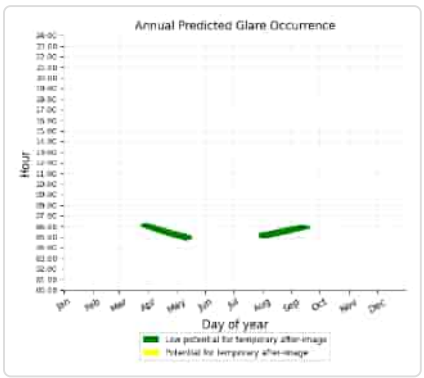


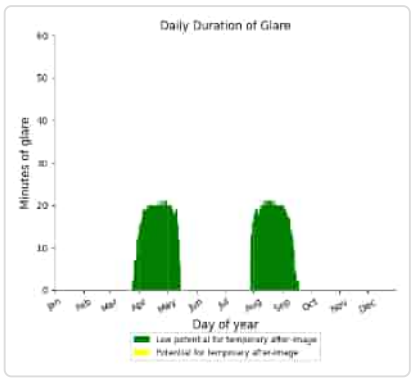


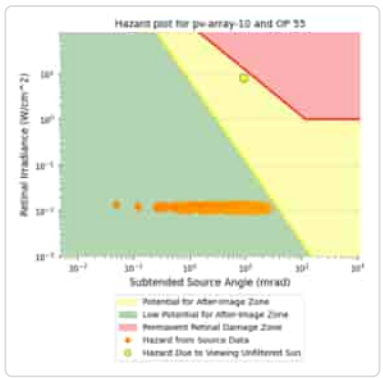
PV array 10: OP 55

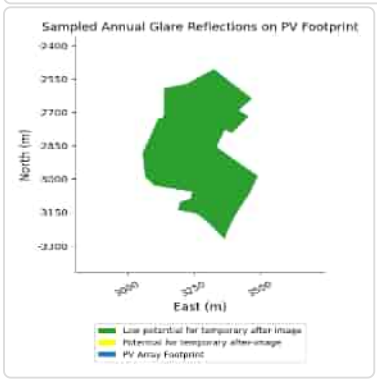
PV array is expected to produce the following glare for this receptor:

- 1,793 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





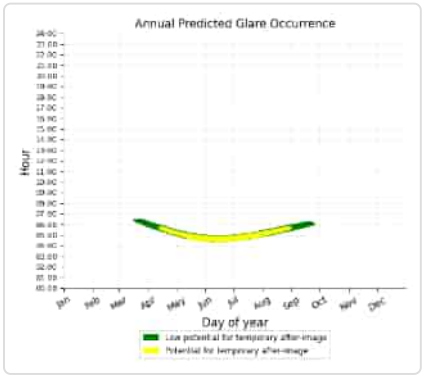


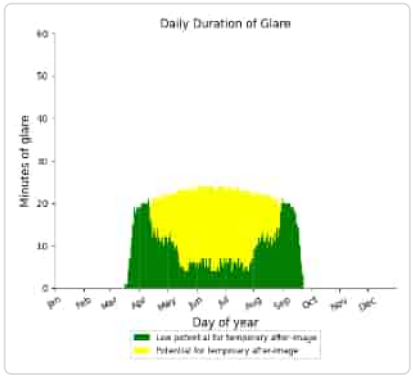


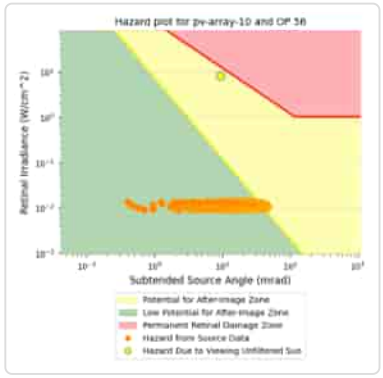
PV array 10: OP 56

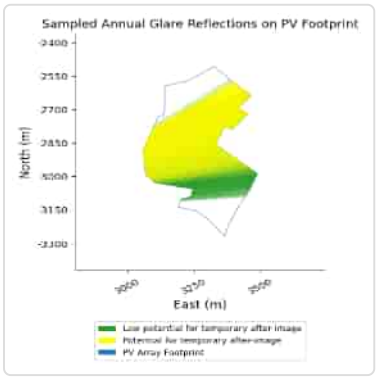
PV array is expected to produce the following glare for this receptor:

- 1,934 minutes of "green" glare with low potential to cause temporary after-image.
- 2,020 minutes of "yellow" glare with potential to cause temporary after-image.





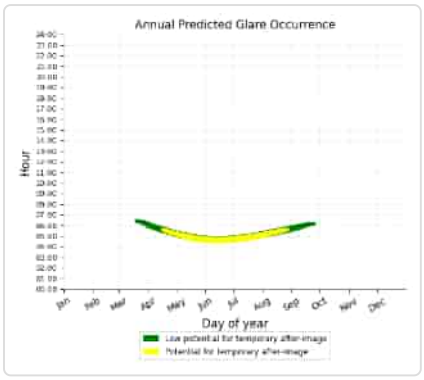


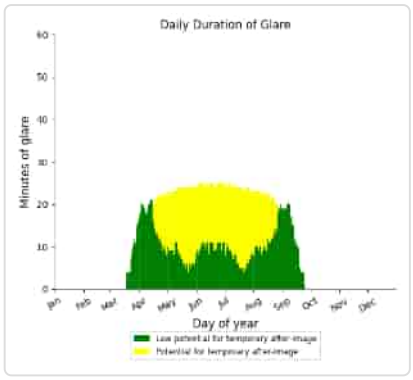


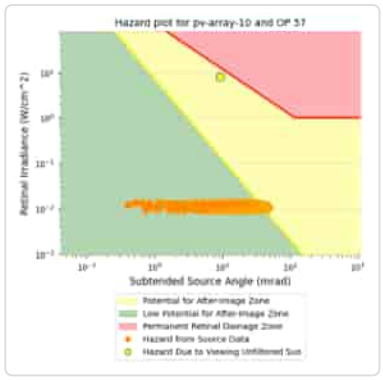
PV array 10: OP 57

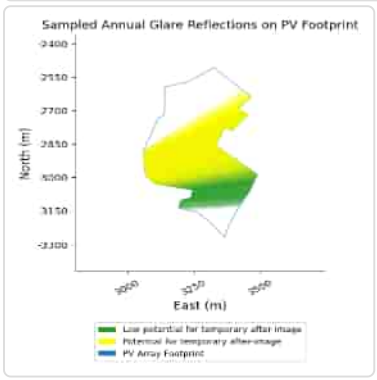
PV array is expected to produce the following glare for this receptor:

- 2,032 minutes of "green" glare with low potential to cause temporary after-image.
- 1,929 minutes of "yellow" glare with potential to cause temporary after-image.





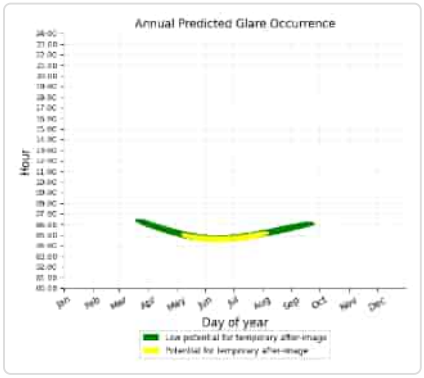


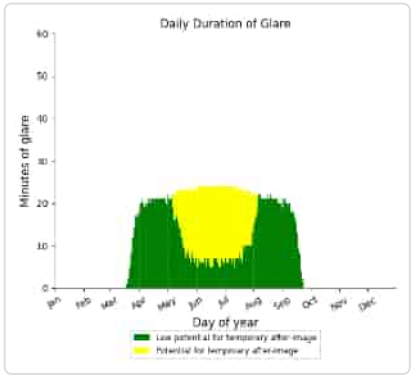


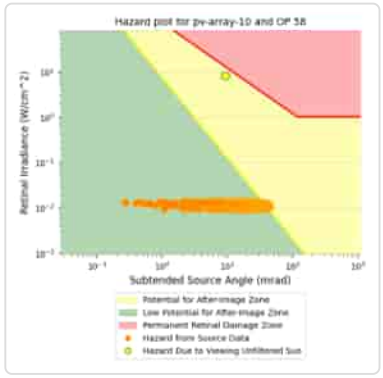
PV array 10: OP 58

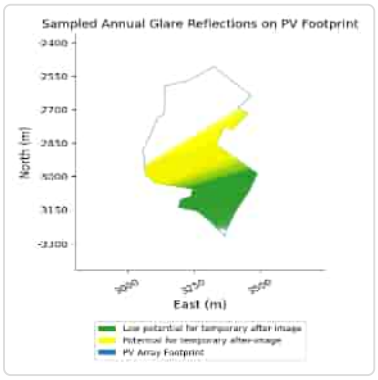
PV array is expected to produce the following glare for this receptor:

- 2,549 minutes of "green" glare with low potential to cause temporary after-image.
- 1,351 minutes of "yellow" glare with potential to cause temporary after-image.





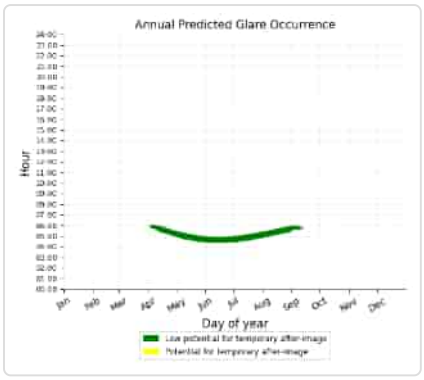


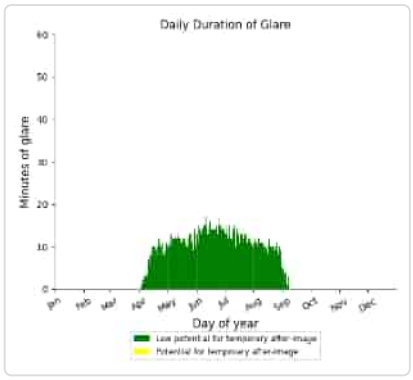


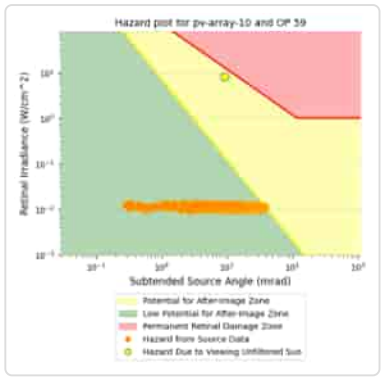
PV array 10: OP 59

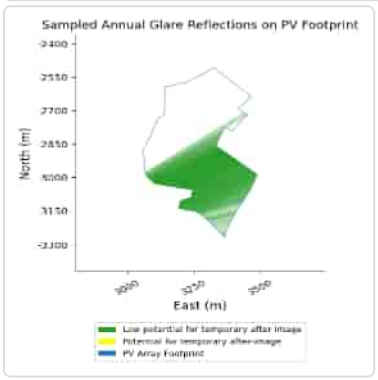
PV array is expected to produce the following glare for this receptor:

- 1,712 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





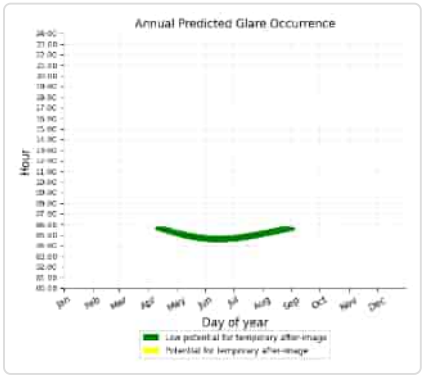


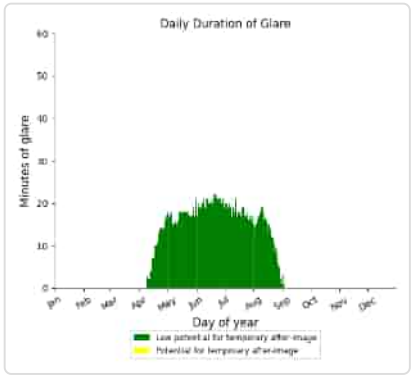


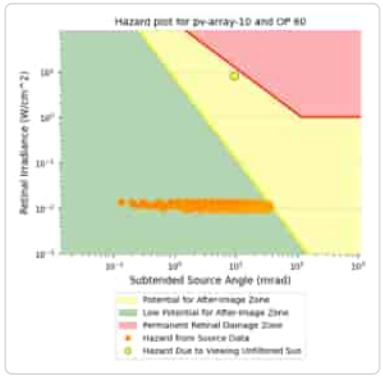
PV array 10: OP 60

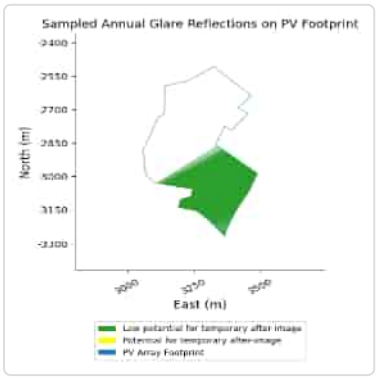
PV array is expected to produce the following glare for this receptor:

- 2,327 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





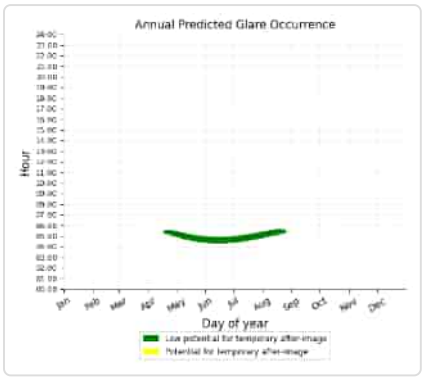


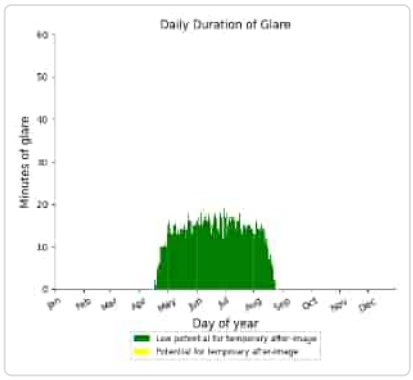


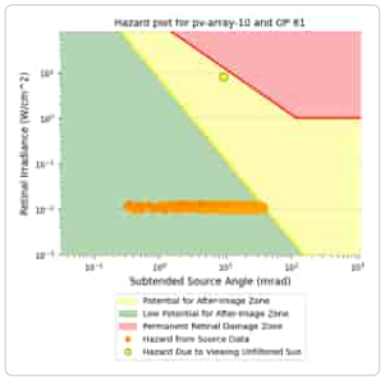
PV array 10: OP 61

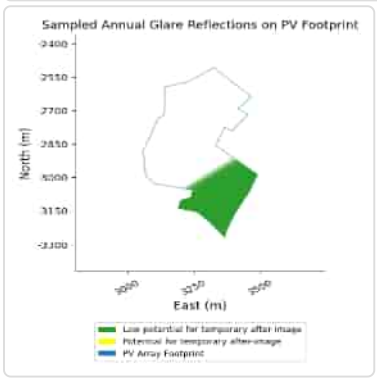
PV array is expected to produce the following glare for this receptor:

- 1,764 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





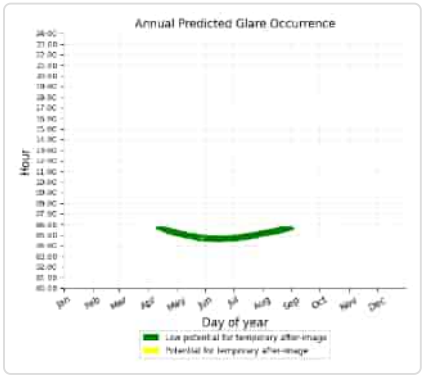


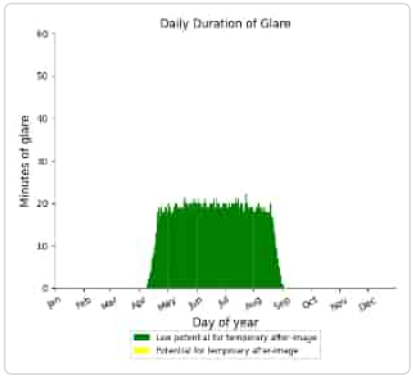


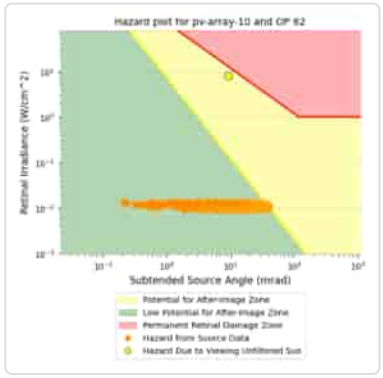
PV array 10: OP 62

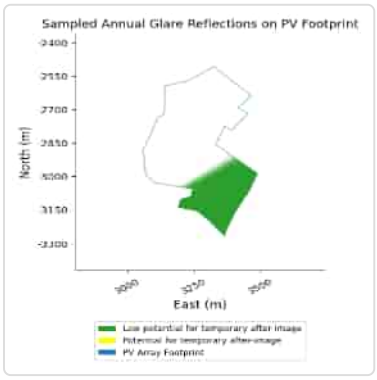
PV array is expected to produce the following glare for this receptor:

- 2,556 minutes of "green" glare with low potential to cause temporary after-image.
- 1 minutes of "yellow" glare with potential to cause temporary after-image.





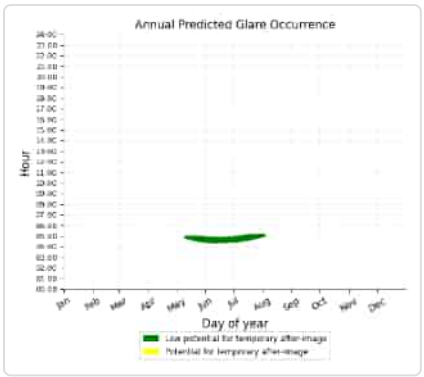


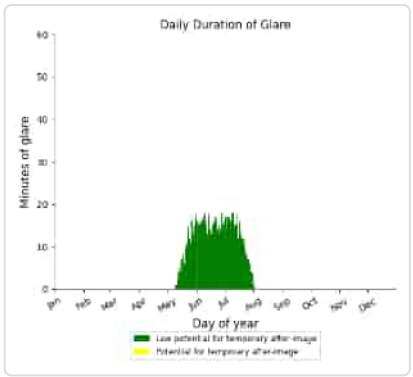


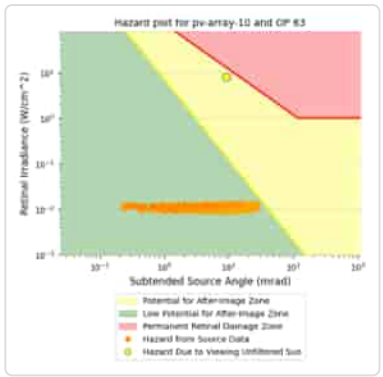
PV array 10: OP 63

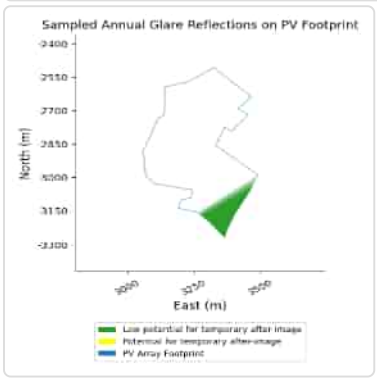
PV array is expected to produce the following glare for this receptor:

- 1,081 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





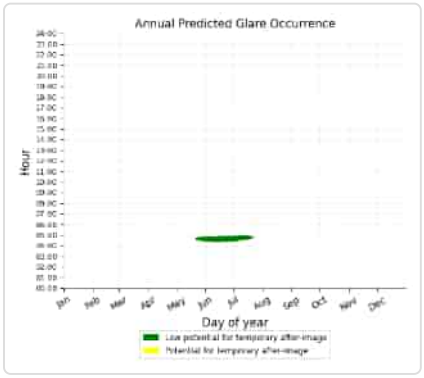


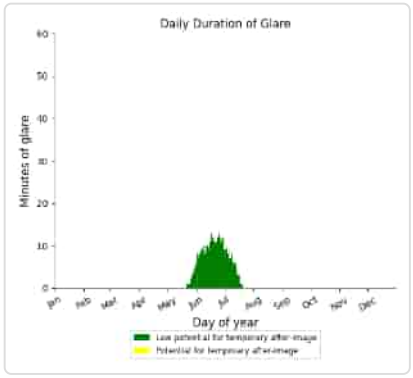


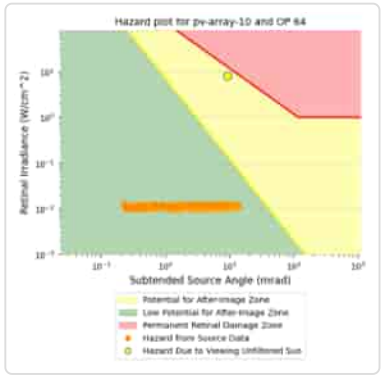
PV array 10: OP 64

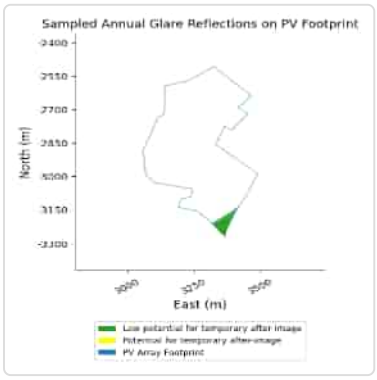
PV array is expected to produce the following glare for this receptor:

- 446 minutes of "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

No glare found

PV array 10: OP 66

No glare found

PV array 10: OP 67

No glare found

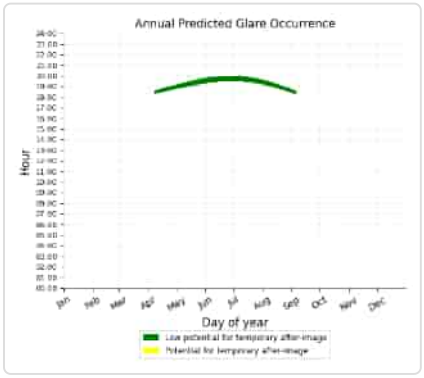
PV array 10: OP 68

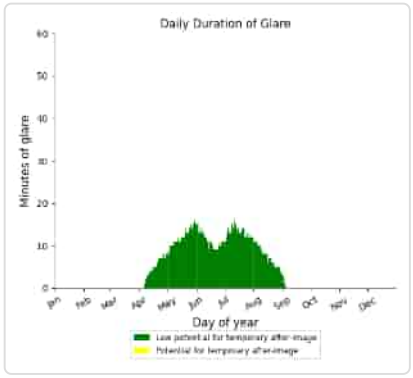
No glare found

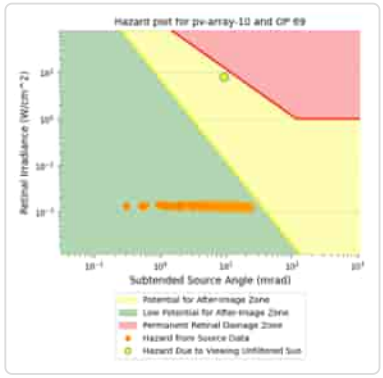
PV array 10: OP 69

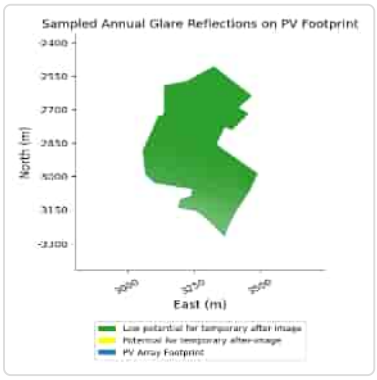
PV array is expected to produce the following glare for this receptor:

- 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.





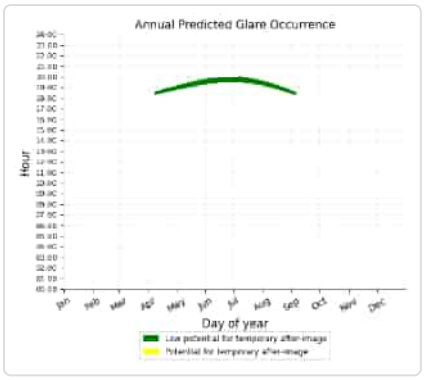


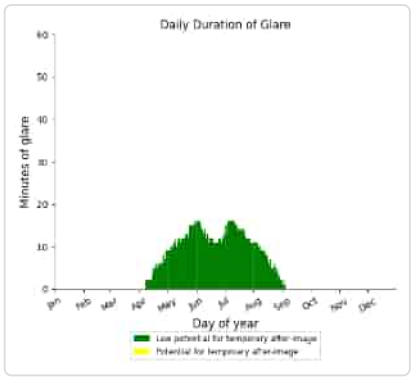


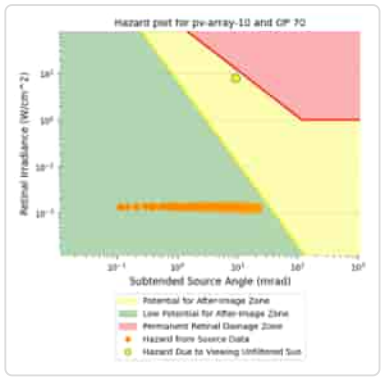
PV array 10: OP 70

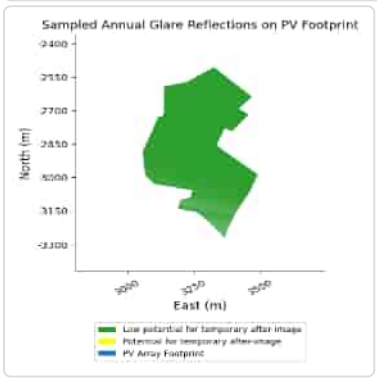
PV array is expected to produce the following glare for this receptor:

- 1,537 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





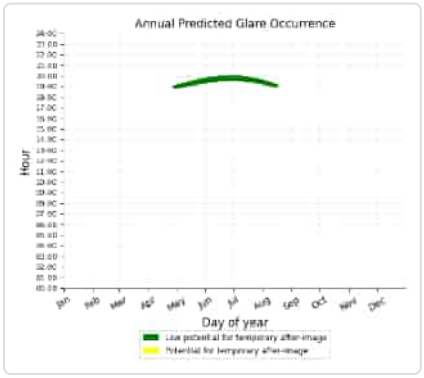


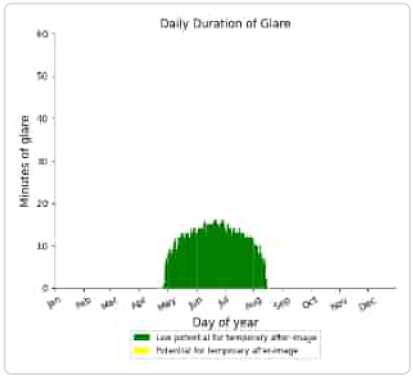


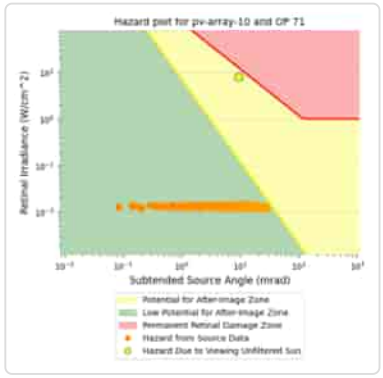
PV array 10: OP 71

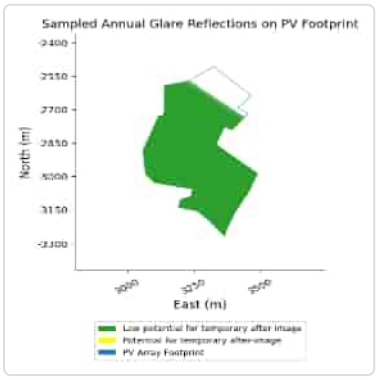
PV array is expected to produce the following glare for this receptor:

- 1,360 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 10: OP 72

No glare found

PV array 10: OP 73

No glare found

PV array 10: OP 74

No glare found

PV array 10: OP 75

No glare found

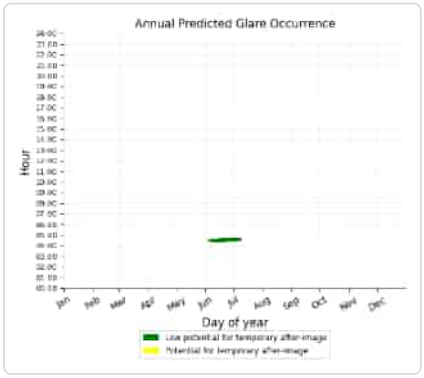
PV array 10: OP 76

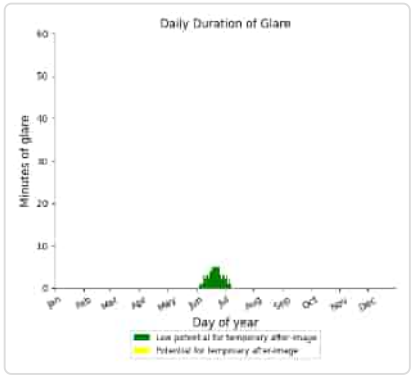
No glare found

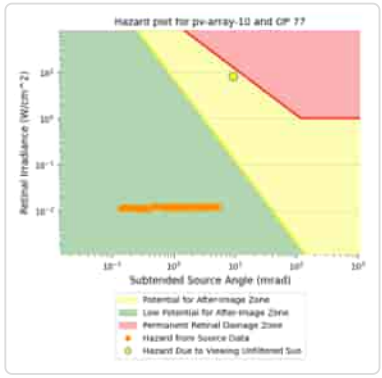
PV array 10: OP 77

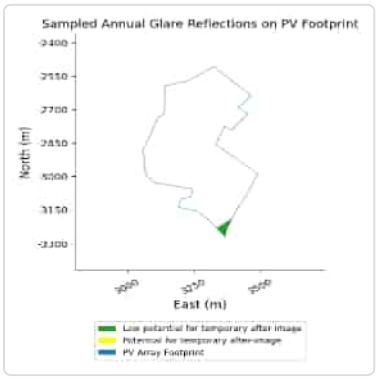
PV array is expected to produce the following glare for this receptor:

- 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 10: OP 78

No glare found

PV array 10: OP 79

No glare found

PV array 10: OP 80

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	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	34	0
OP: OP 29	0	0
OP: OP 30	61	0
OP: OP 31	36	0
OP: OP 32	33	0
OP: OP 33	0	0
OP: OP 34	0	0
OP: OP 35	0	0
OP: OP 36	0	0
OP: OP 37	0	0
OP: OP 38	0	0
OP: OP 39	0	0
OP: OP 40	0	0
OP: OP 41	0	0
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	0	0
OP: OP 49	0	0
OP: OP 50	0	0
OP: OP 51	0	0
OP: OP 52	0	0
OP: OP 53	0	0
OP: OP 54	122	0
OP: OP 55	94	0
OP: OP 56	365	0
OP: OP 57	481	0
OP: OP 58	1149	0
OP: OP 59	1318	0
OP: OP 60	1662	0
OP: OP 61	1578	0
OP: OP 62	1437	0
OP: OP 63	1598	0
OP: OP 64	1656	0
OP: OP 65	1197	0
OP: OP 66	653	17
OP: OP 67	2198	853
OP: OP 68	1604	3006
OP: OP 69	2346	31

OP: OP 70	2550	131
OP: OP 71	2363	803
OP: OP 72	2497	1003
OP: OP 73	2751	662
OP: OP 74	2715	764
OP: OP 75	3045	1529
OP: OP 76	3060	1194
OP: OP 77	1109	0
OP: OP 78	1596	0
OP: OP 79	1365	14
OP: OP 80	1116	0

PV array 11: OP 1

No glare found

PV array 11: OP 2

No glare found

PV array 11: OP 3

No glare found

PV array 11: OP 4

No glare found

PV array 11: OP 5

No glare found

PV array 11: OP 6

No glare found

PV array 11: OP 7

No glare found

PV array 11: OP 8

No glare found

PV array 11: OP 9

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

No glare found

PV array 11: OP 15

No glare found

PV array 11: OP 16

No glare found

PV array 11: OP 17

No glare found

PV array 11: OP 18

No glare found

PV array 11: OP 19

No glare found

PV array 11: OP 20

No glare found

PV array 11: OP 21

No glare found

PV array 11: OP 22

No glare found

PV array 11: OP 23

No glare found

PV array 11: OP 24

No glare found

PV array 11: OP 25

No glare found

PV array 11: OP 26

No glare found

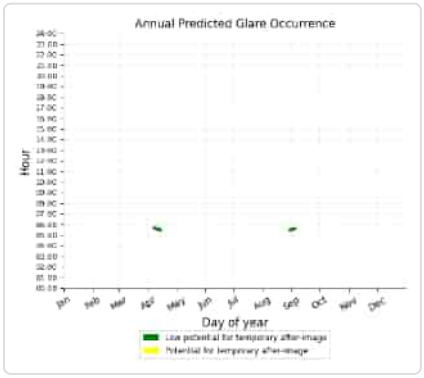
PV array 11: OP 27

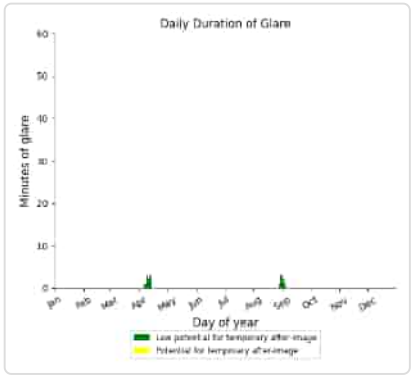
No glare found

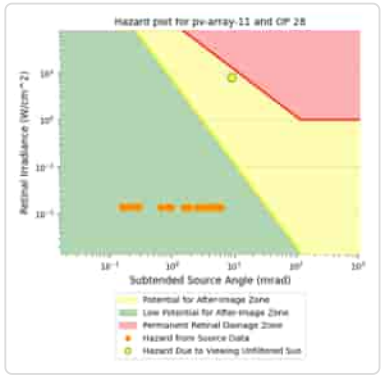
PV array 11: OP 28

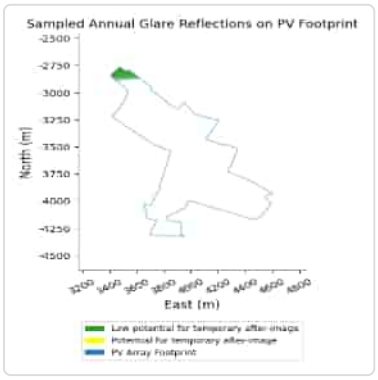
PV array is expected to produce the following glare for this receptor:

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









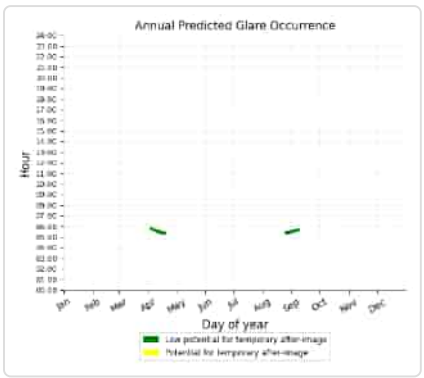
PV array 11: OP 29

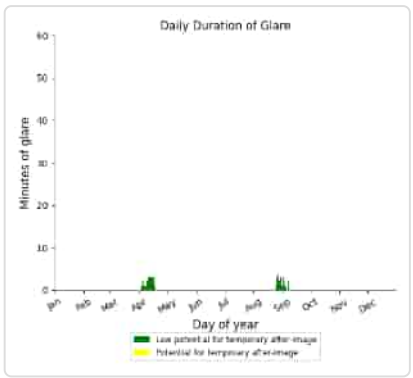
No glare found

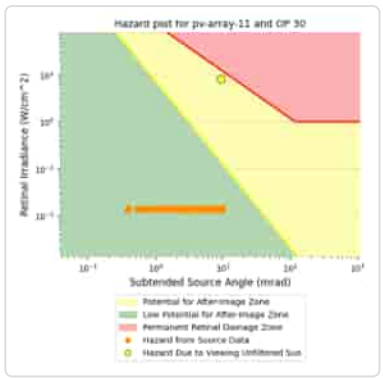
PV array 11: OP 30

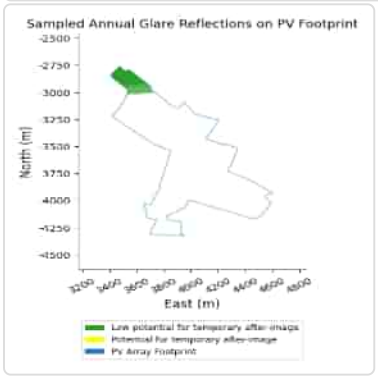
PV array is expected to produce the following glare for this receptor:

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





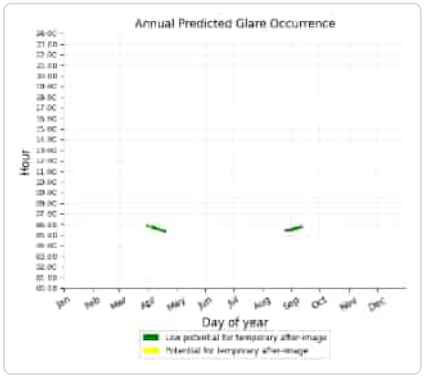


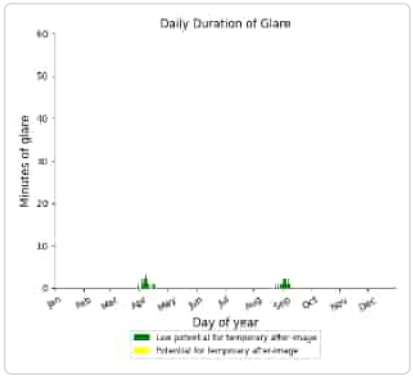


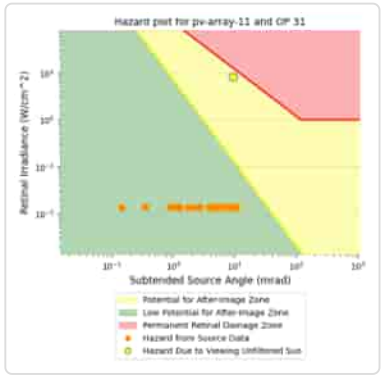
PV array 11: OP 31

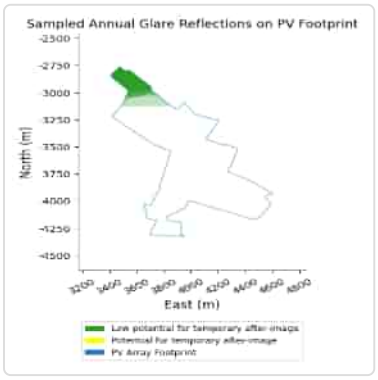
PV array is expected to produce the following glare for this receptor:

- 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.





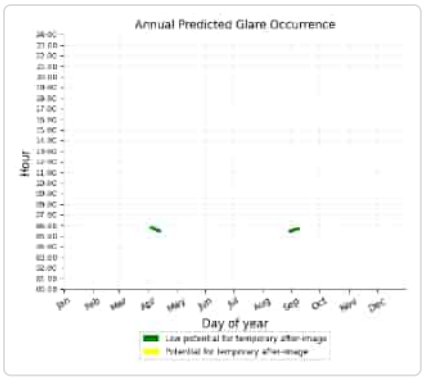


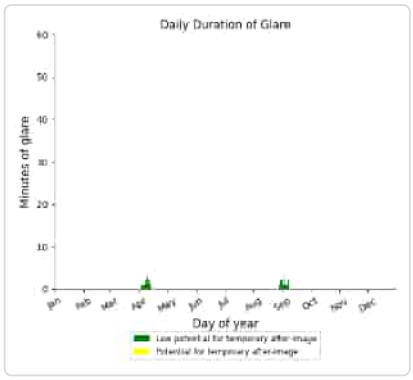


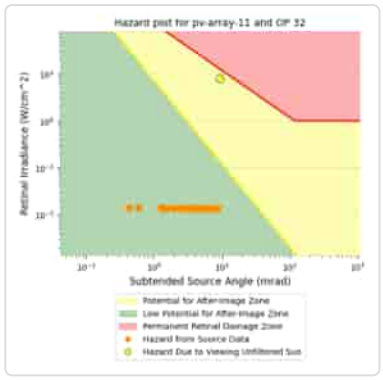
PV array 11: OP 32

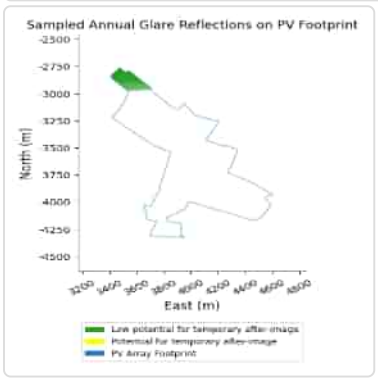
PV array is expected to produce the following glare for this receptor:

- 33 minutes of "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

No glare found

PV array 11: OP 34

No glare found

PV array 11: OP 35

No glare found

PV array 11: OP 36

No glare found

PV array 11: OP 37

No glare found

PV array 11: OP 38

No glare found

PV array 11: OP 39

No glare found

PV array 11: OP 40

No glare found

PV array 11: OP 41

No glare found

PV array 11: OP 42

No glare found

PV array 11: OP 43

No glare found

PV array 11: OP 44

No glare found

PV array 11: OP 45

No glare found

PV array 11: OP 46

No glare found

PV array 11: OP 47

No glare found

PV array 11: OP 48

No glare found

PV array 11: OP 49

No glare found

PV array 11: OP 50

No glare found

PV array 11: OP 51

No glare found

PV array 11: OP 52

No glare found

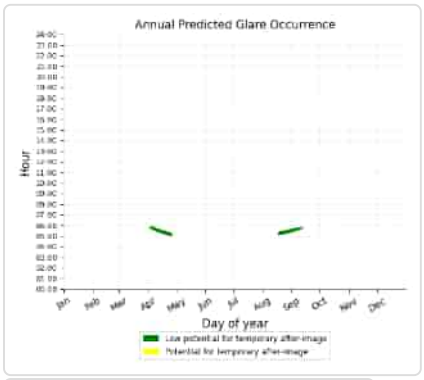
PV array 11: OP 53

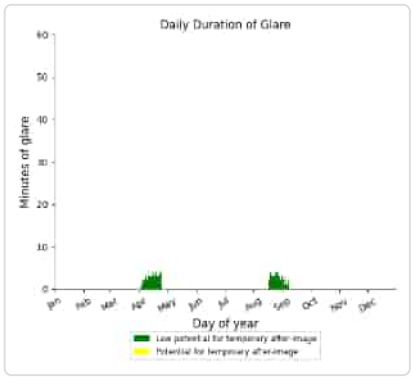
No glare found

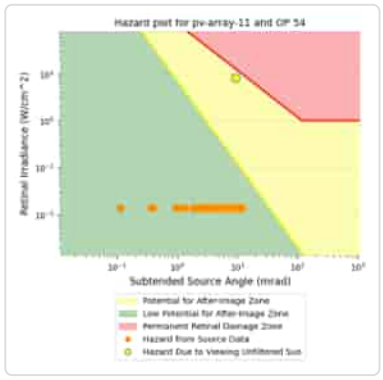
PV array 11: OP 54

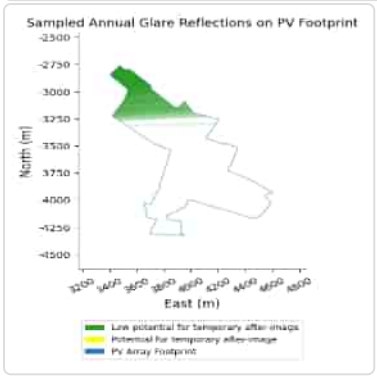
PV array is expected to produce the following glare for this receptor:

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





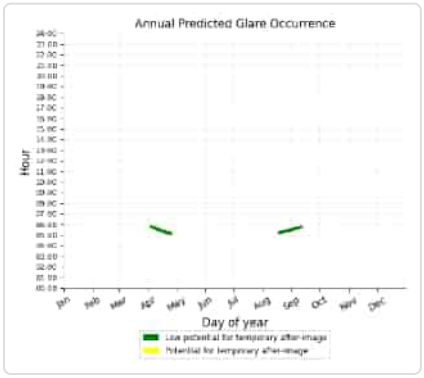


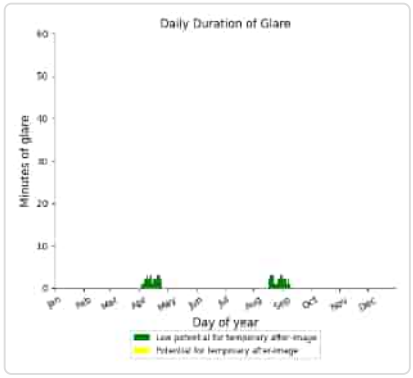


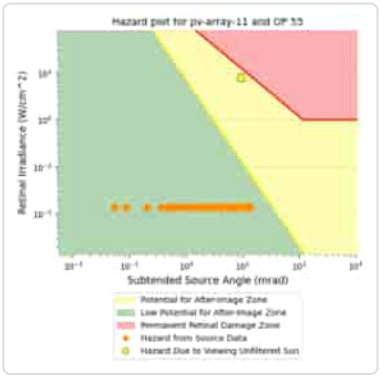
PV array 11: OP 55

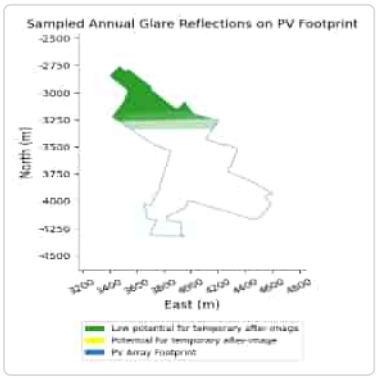
PV array is expected to produce the following glare for this receptor:

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





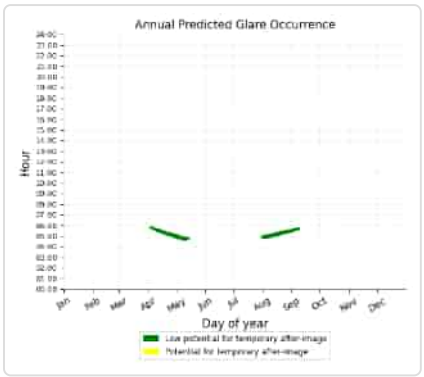


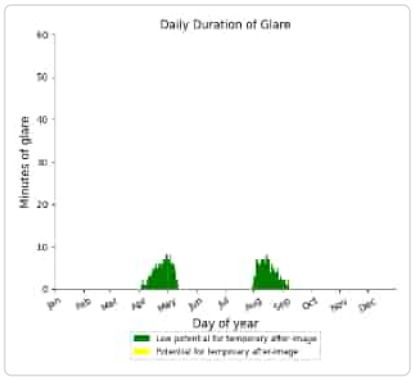


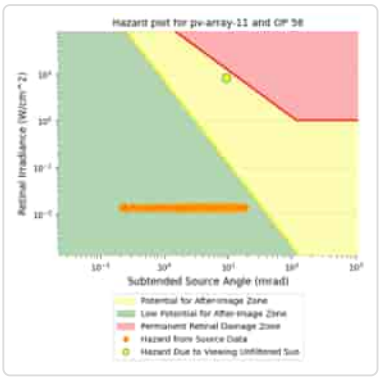
PV array 11: OP 56

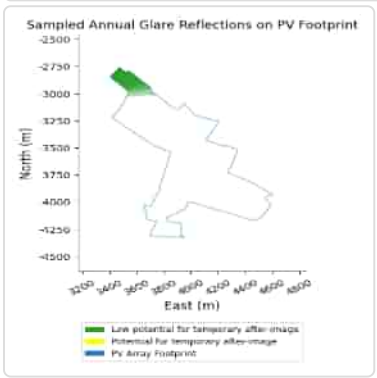
PV array is expected to produce the following glare for this receptor:

- 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.





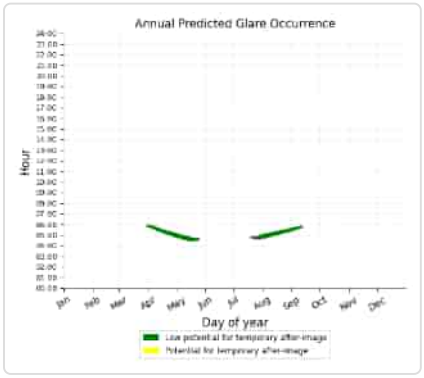


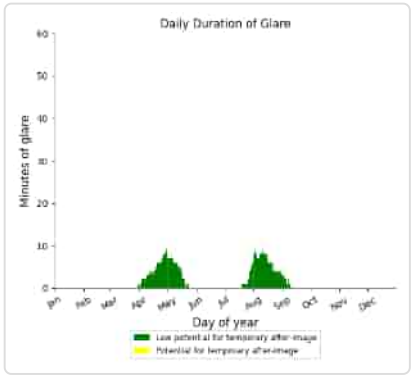


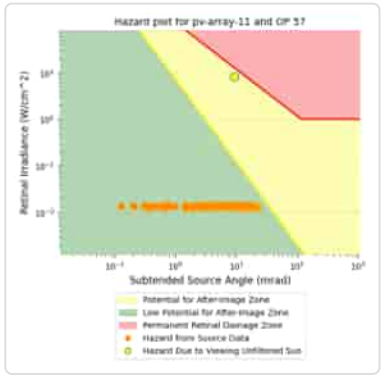
PV array 11: OP 57

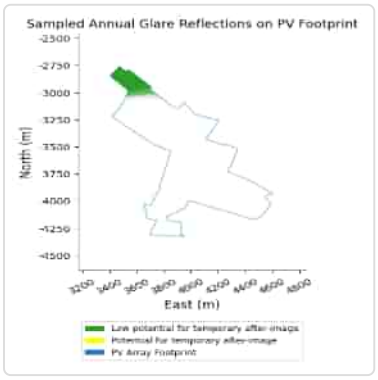
PV array is expected to produce the following glare for this receptor:

- 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.





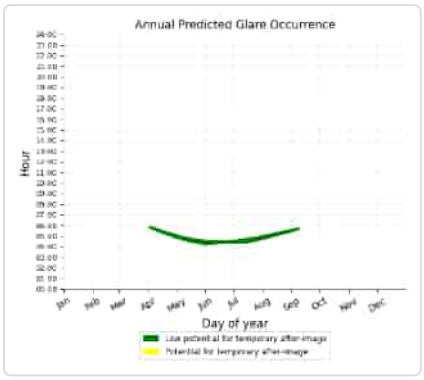


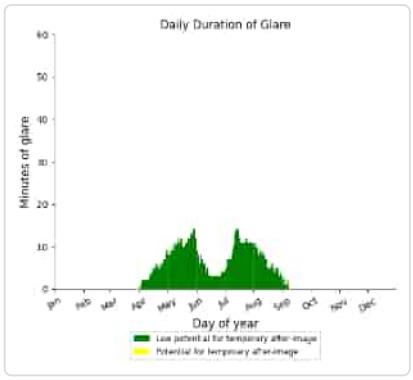


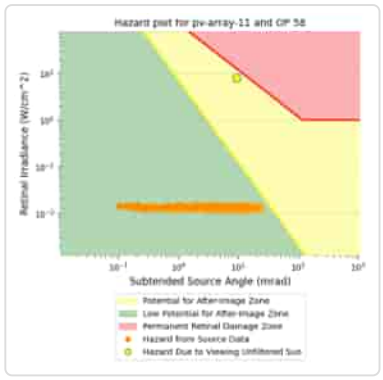
PV array 11: OP 58

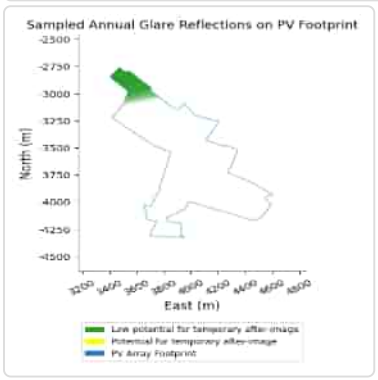
PV array is expected to produce the following glare for this receptor:

- 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.





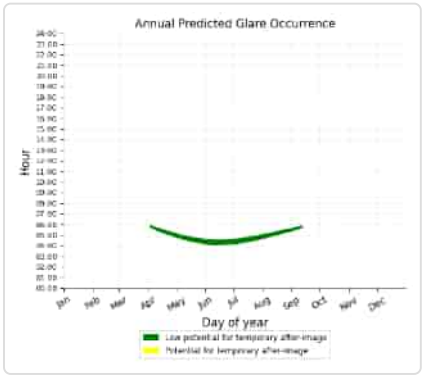


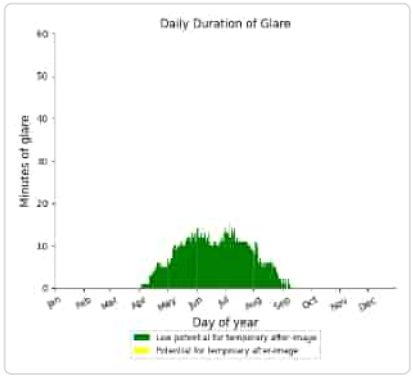


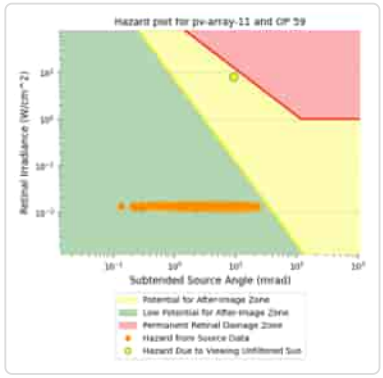
PV array 11: OP 59

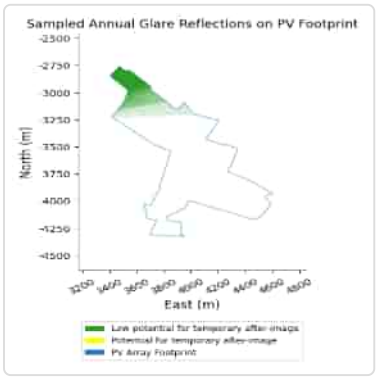
PV array is expected to produce the following glare for this receptor:

- 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.





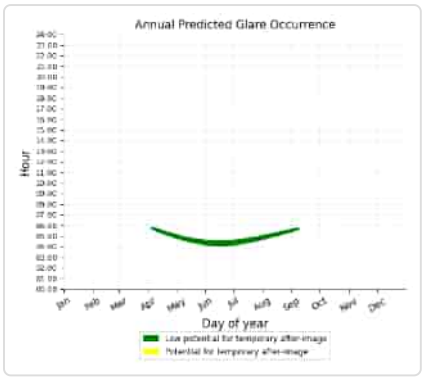


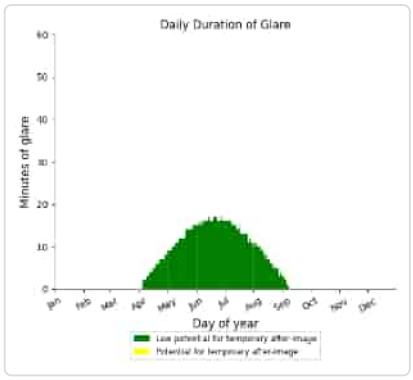


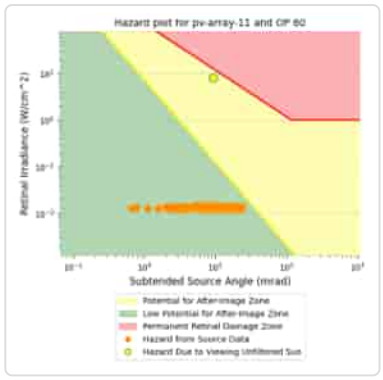
PV array 11: OP 60

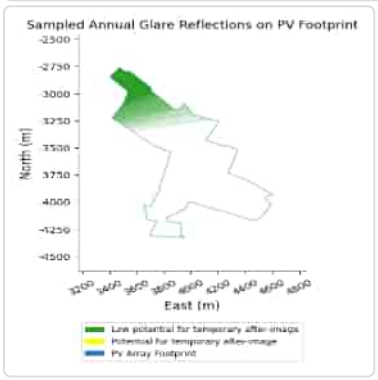
PV array is expected to produce the following glare for this receptor:

- 1,662 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





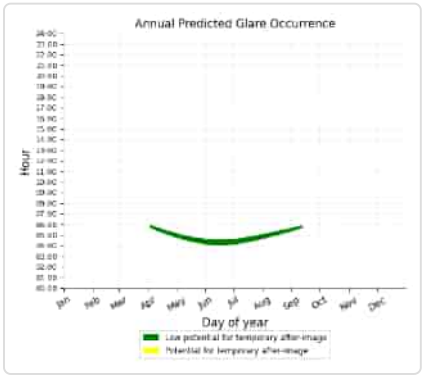


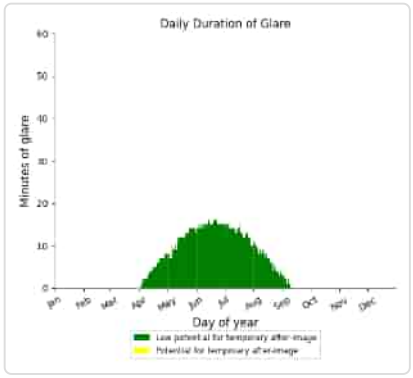


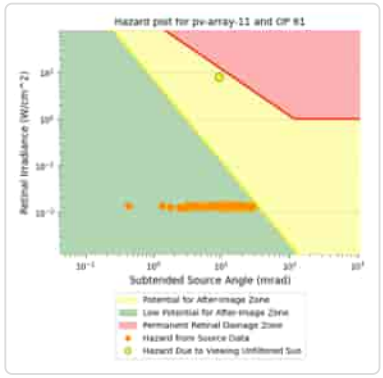
PV array 11: OP 61

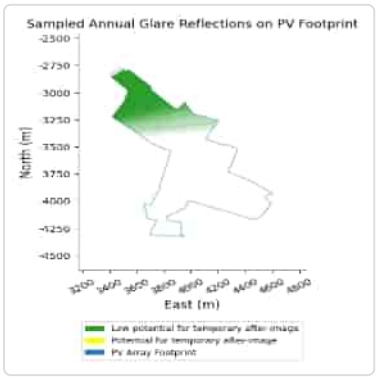
PV array is expected to produce the following glare for this receptor:

- 1,578 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





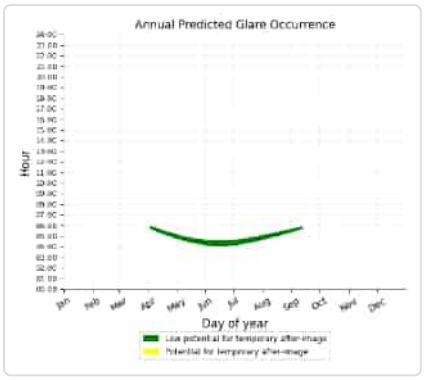


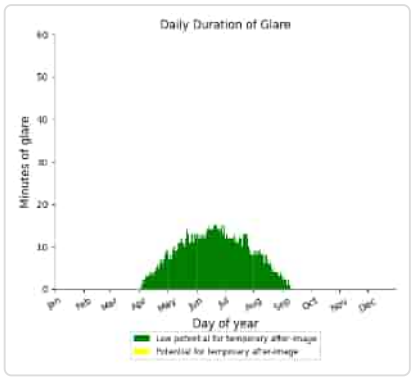


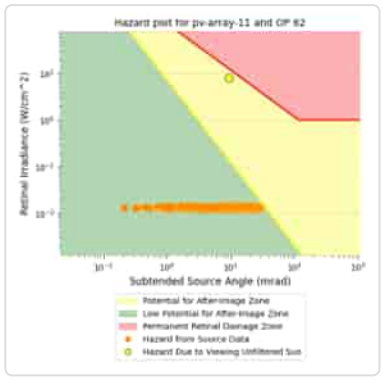
PV array 11: OP 62

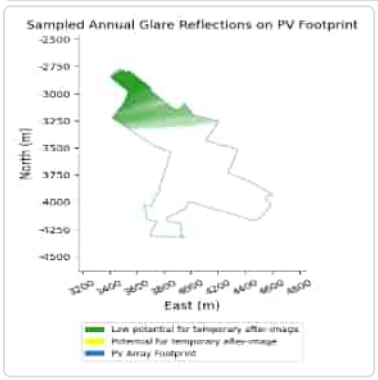
PV array is expected to produce the following glare for this receptor:

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





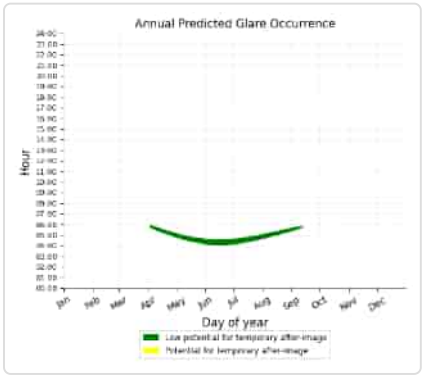


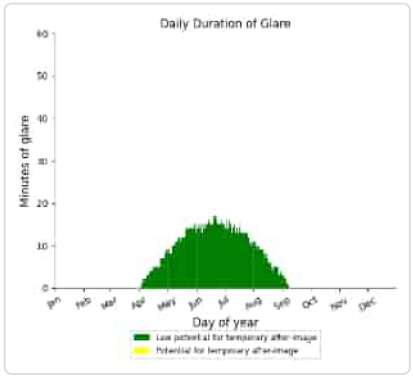


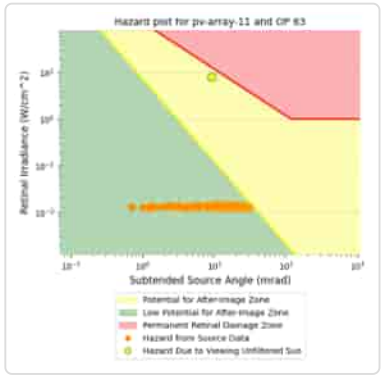
PV array 11: OP 63

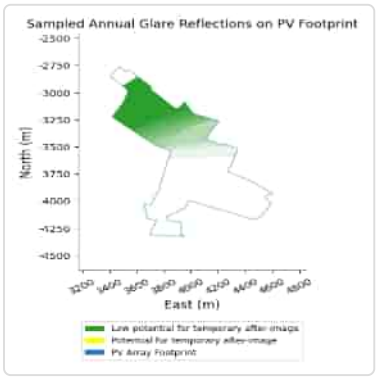
PV array is expected to produce the following glare for this receptor:

- 1,598 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





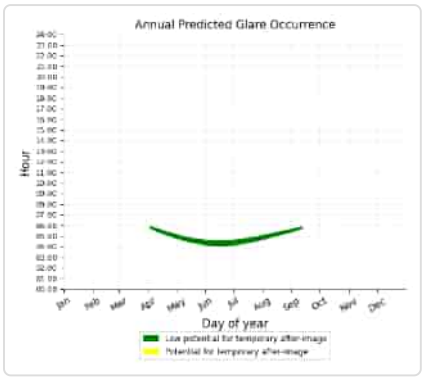


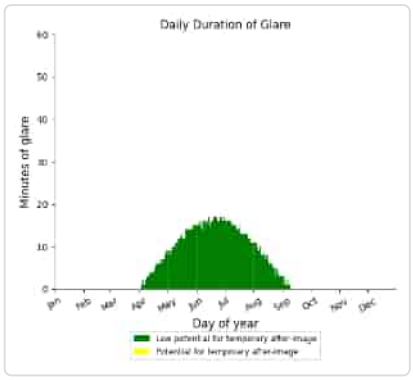


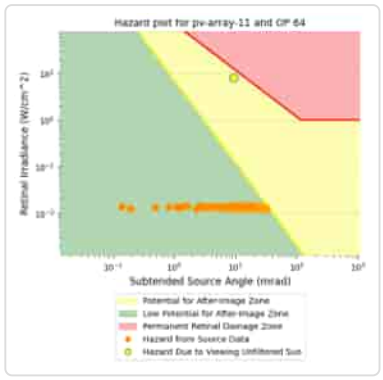
PV array 11: OP 64

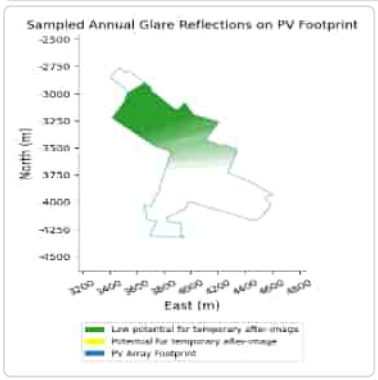
PV array is expected to produce the following glare for this receptor:

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





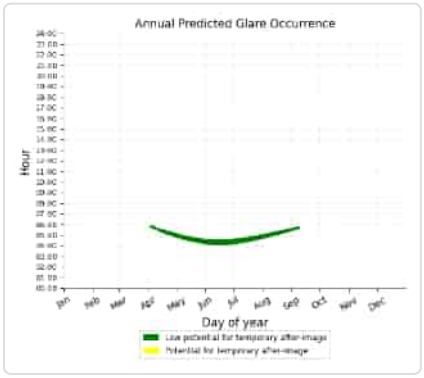


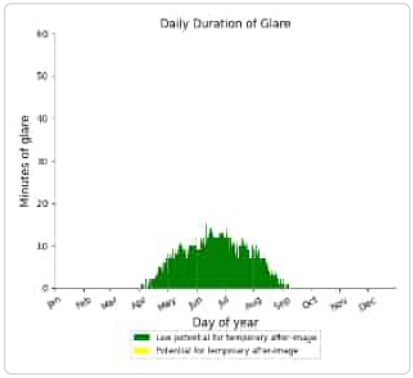


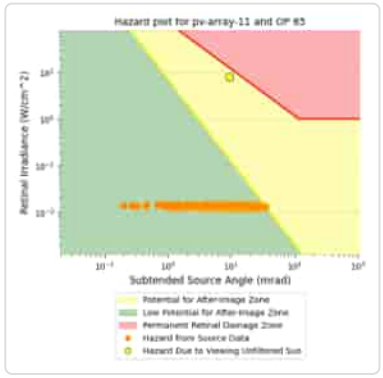
PV array 11: OP 65

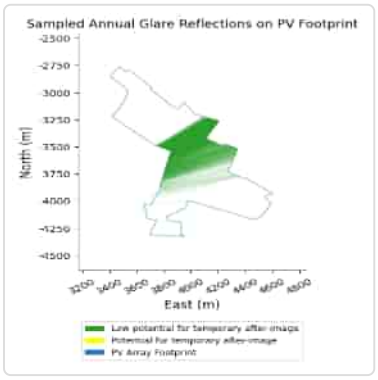
PV array is expected to produce the following glare for this receptor:

- 1,197 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





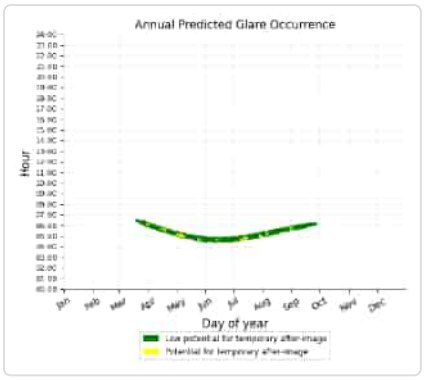


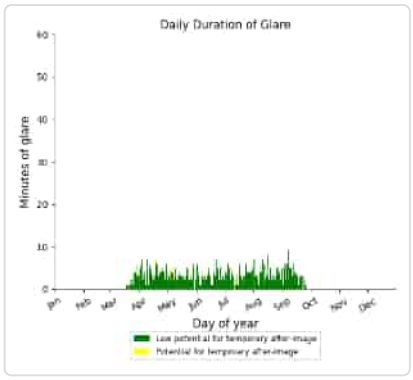


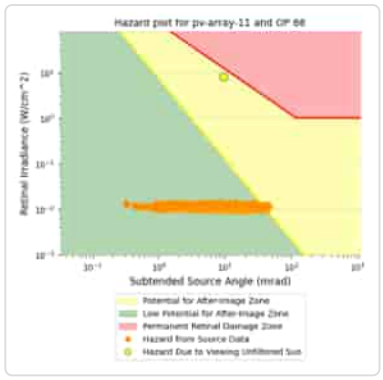
PV array 11: OP 66

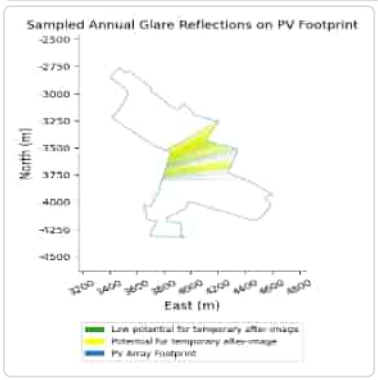
PV array is expected to produce the following glare for this receptor:

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





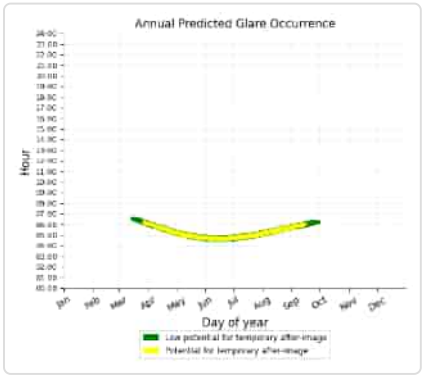


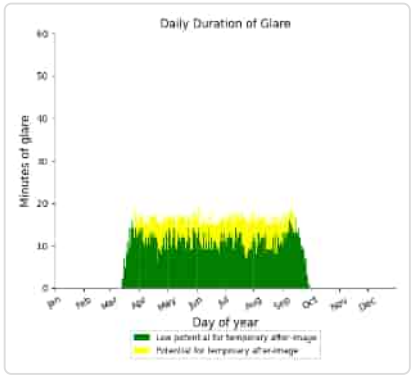


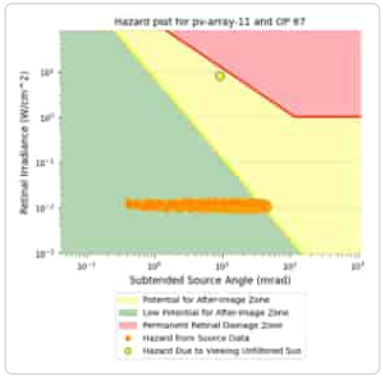
PV array 11: OP 67

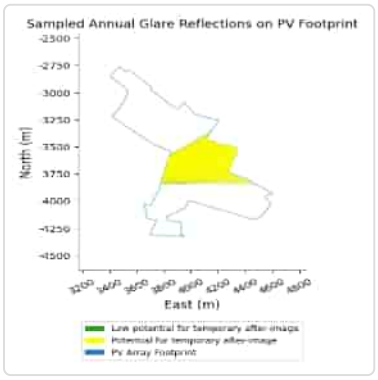
PV array is expected to produce the following glare for this receptor:

- 2,198 minutes of "green" glare with low potential to cause temporary after-image.
- 853 minutes of "yellow" glare with potential to cause temporary after-image.





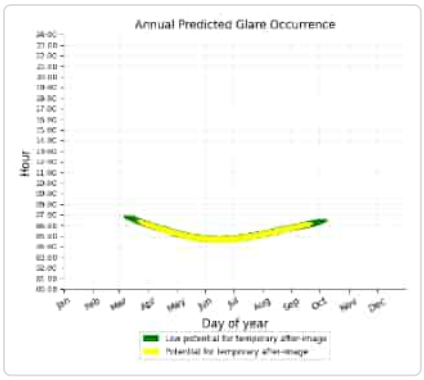


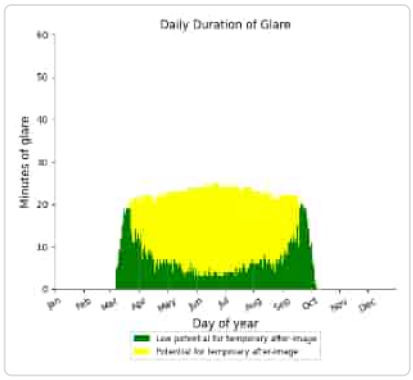


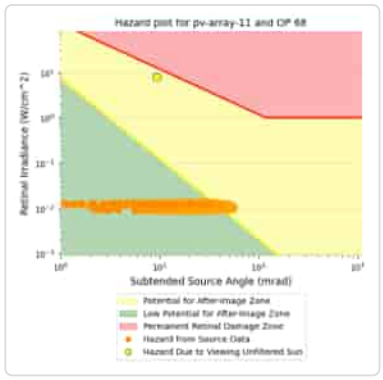
PV array 11: OP 68

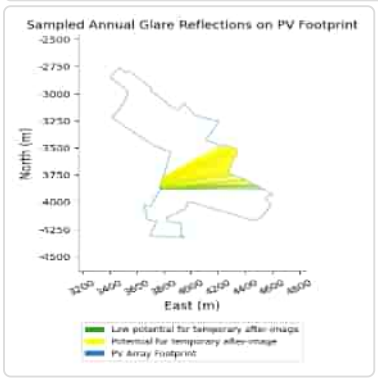
PV array is expected to produce the following glare for this receptor:

- 1,604 minutes of "green" glare with low potential to cause temporary after-image.
- 3,006 minutes of "yellow" glare with potential to cause temporary after-image.





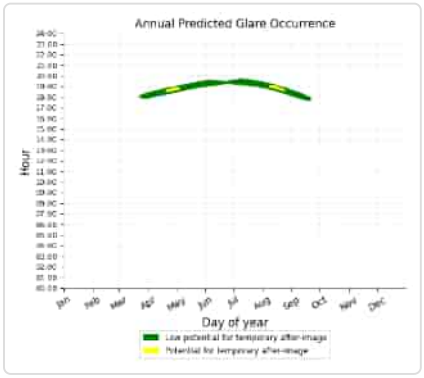


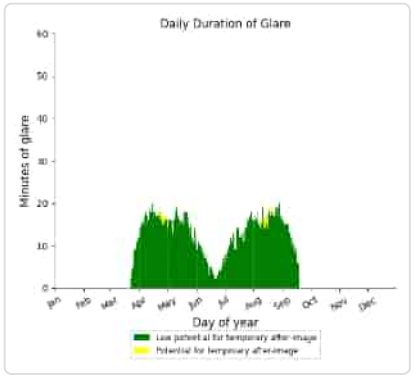


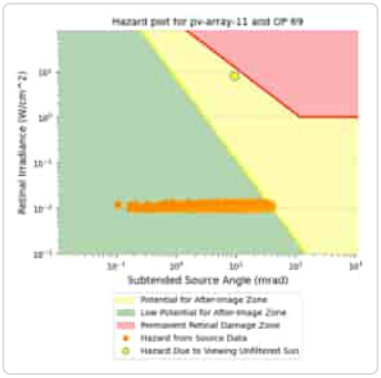
PV array 11: OP 69

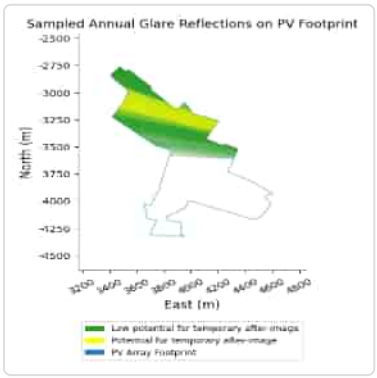
PV array is expected to produce the following glare for this receptor:

- 2,346 minutes of "green" glare with low potential to cause temporary after-image.
- 31 minutes of "yellow" glare with potential to cause temporary after-image.





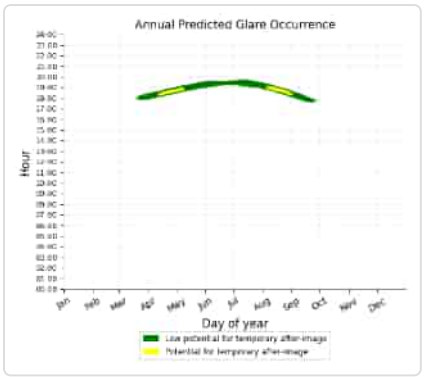


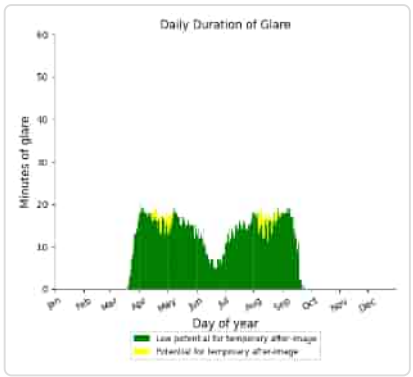


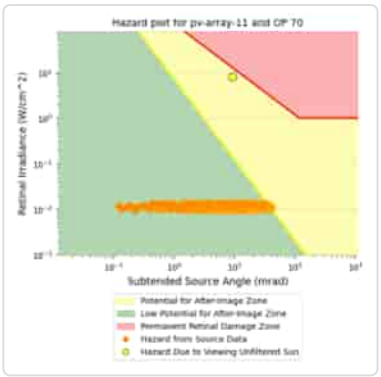
PV array 11: OP 70

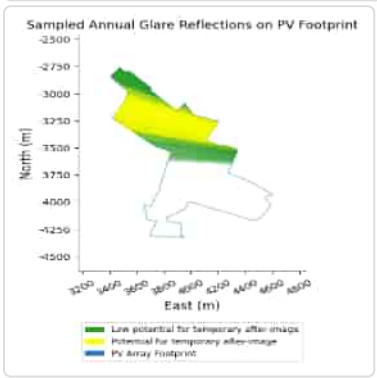
PV array is expected to produce the following glare for this receptor:

- 2,550 minutes of "green" glare with low potential to cause temporary after-image.
- 131 minutes of "yellow" glare with potential to cause temporary after-image.





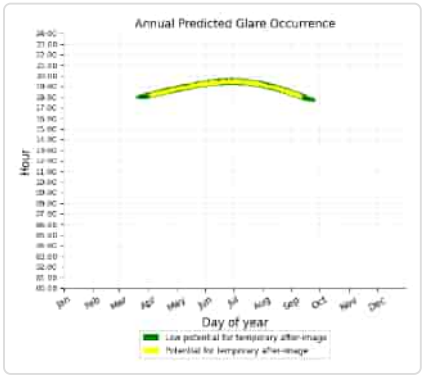


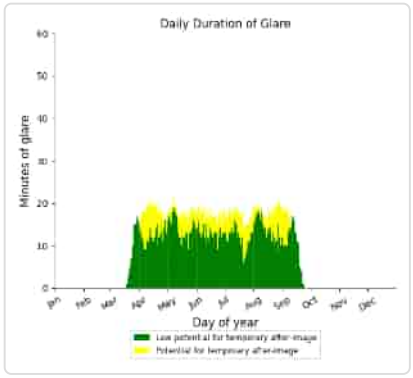


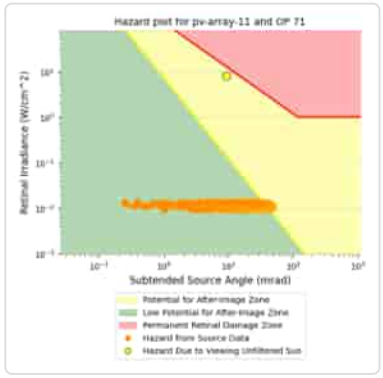
PV array 11: OP 71

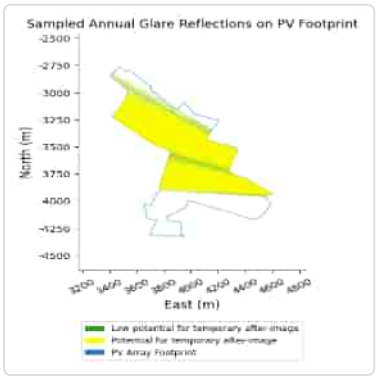
PV array is expected to produce the following glare for this receptor:

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





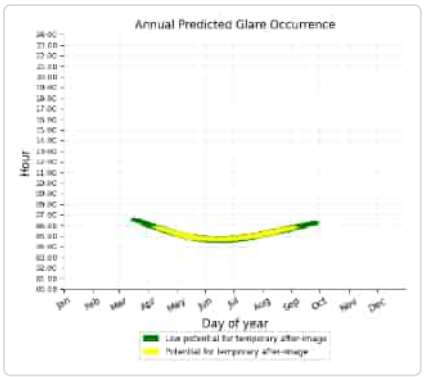


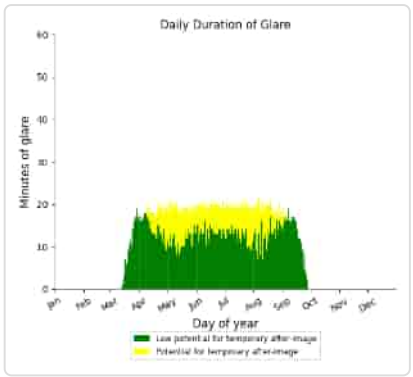


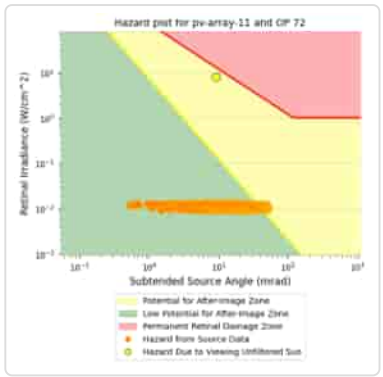
PV array 11: OP 72

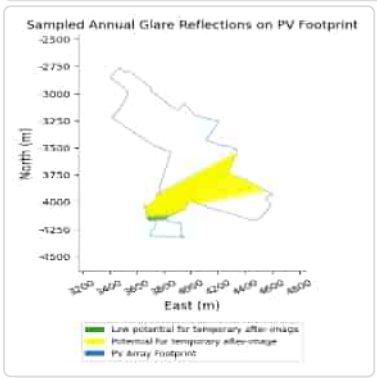
PV array is expected to produce the following glare for this receptor:

- 2,497 minutes of "green" glare with low potential to cause temporary after-image.
- 1,003 minutes of "yellow" glare with potential to cause temporary after-image.





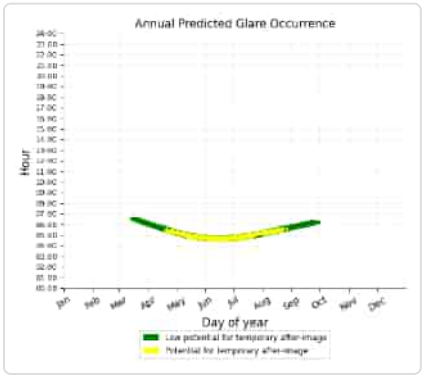


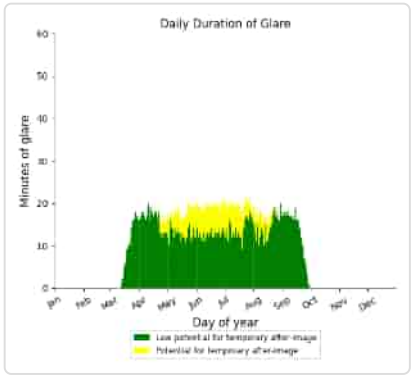


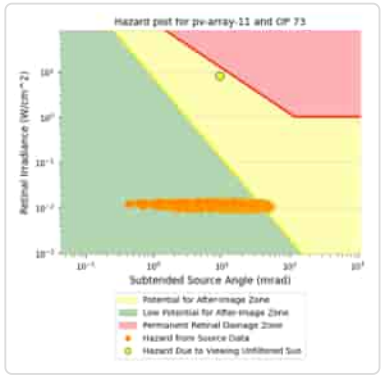
PV array 11: OP 73

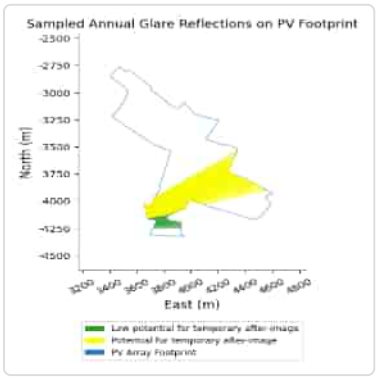
PV array is expected to produce the following glare for this receptor:

- 2,751 minutes of "green" glare with low potential to cause temporary after-image.
- 662 minutes of "yellow" glare with potential to cause temporary after-image.





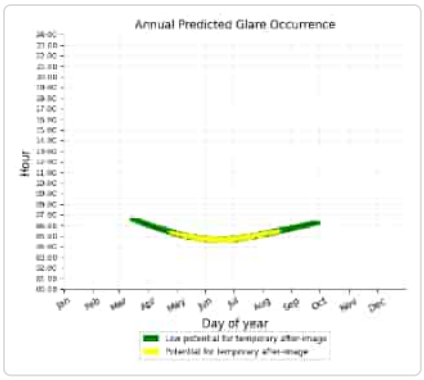


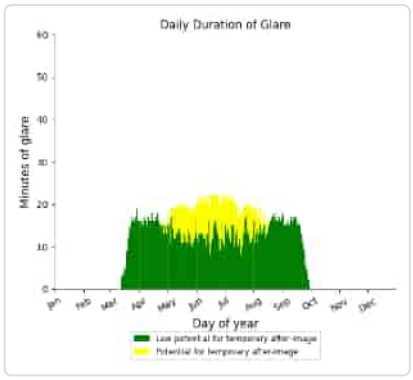


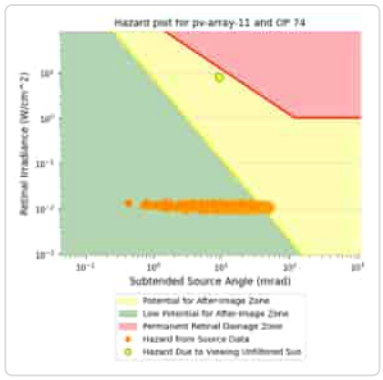
PV array 11: OP 74

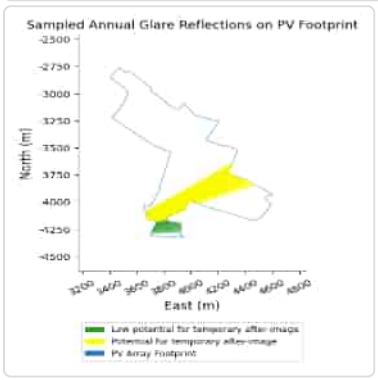
PV array is expected to produce the following glare for this receptor:

- 2,715 minutes of "green" glare with low potential to cause temporary after-image.
- 764 minutes of "yellow" glare with potential to cause temporary after-image.





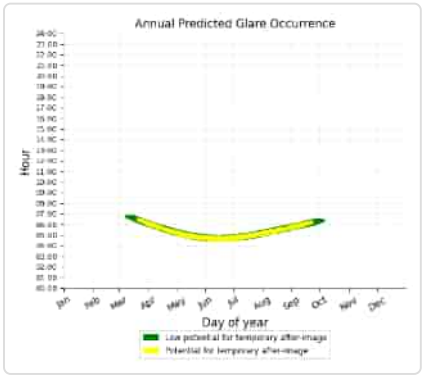


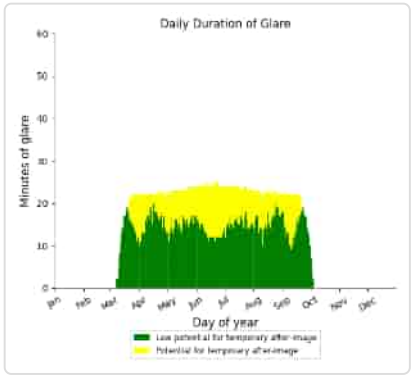


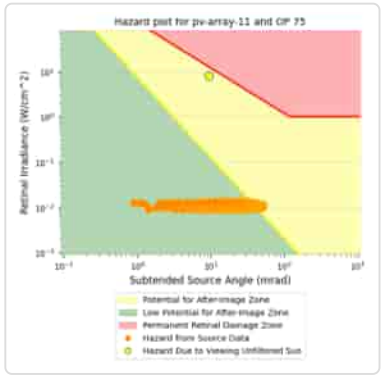
PV array 11: OP 75

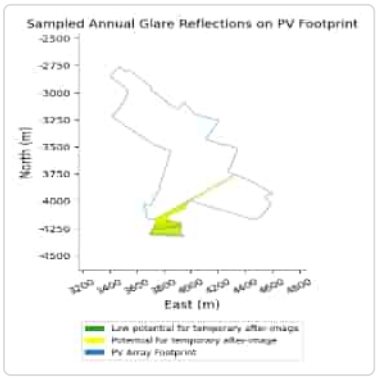
PV array is expected to produce the following glare for this receptor:

- 3,045 minutes of "green" glare with low potential to cause temporary after-image.
- 1,529 minutes of "yellow" glare with potential to cause temporary after-image.





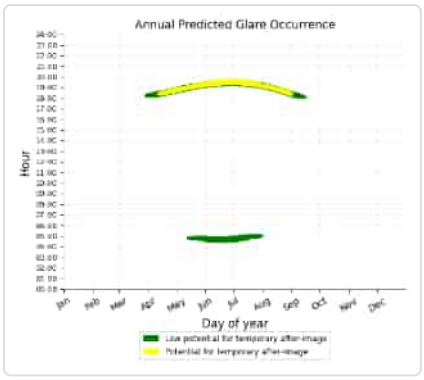


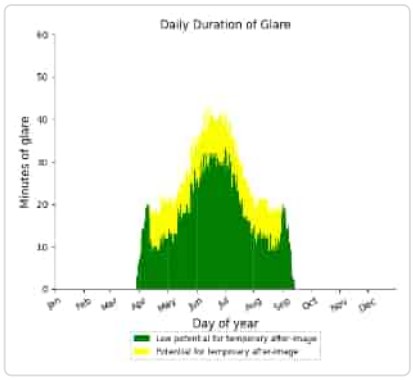


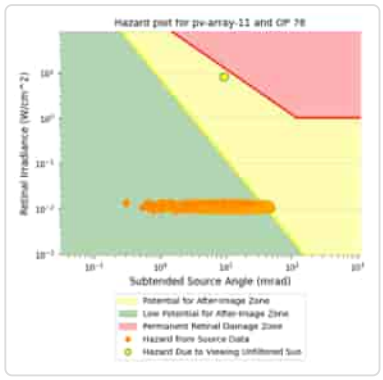
PV array 11: OP 76

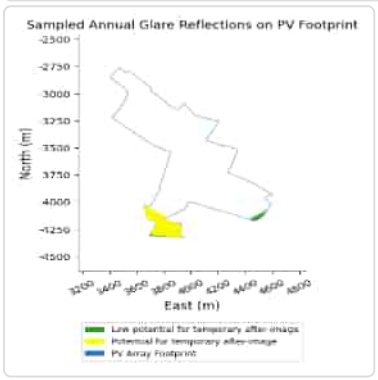
PV array is expected to produce the following glare for this receptor:

- 3,060 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.





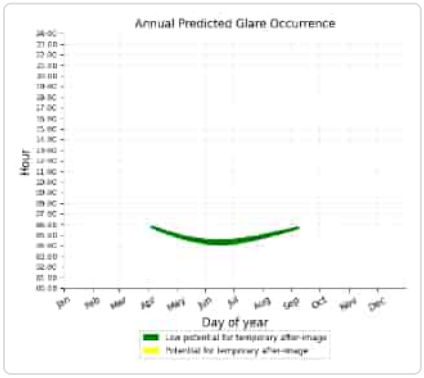


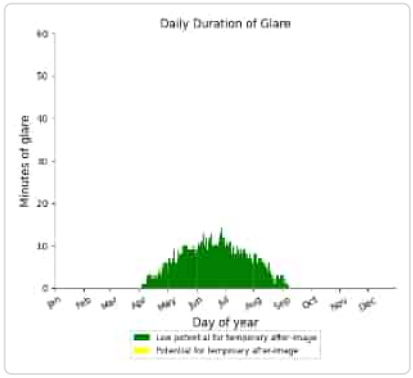


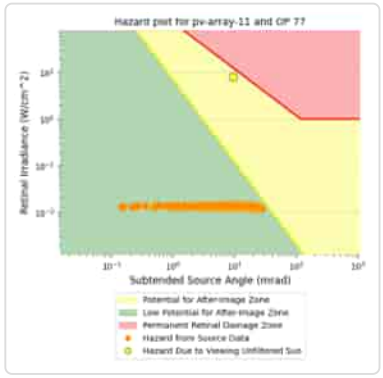
PV array 11: OP 77

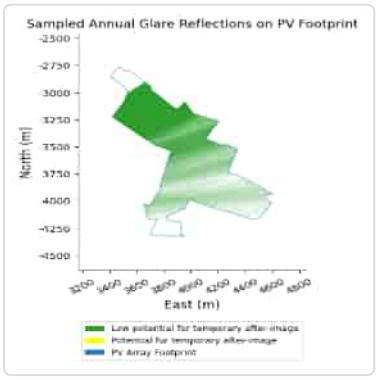
PV array is expected to produce the following glare for this receptor:

- 1,109 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





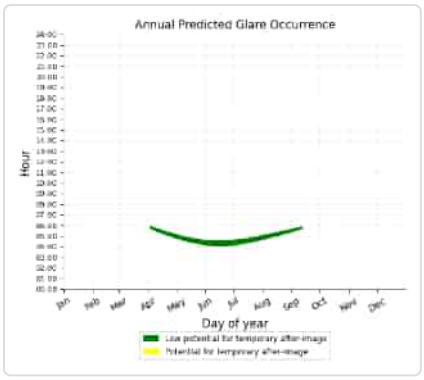


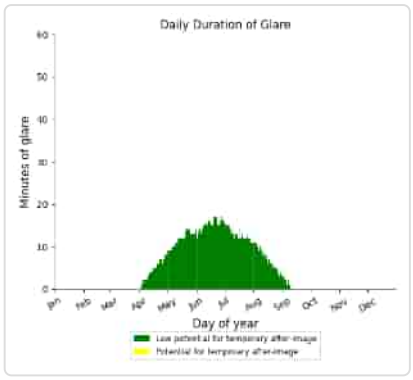


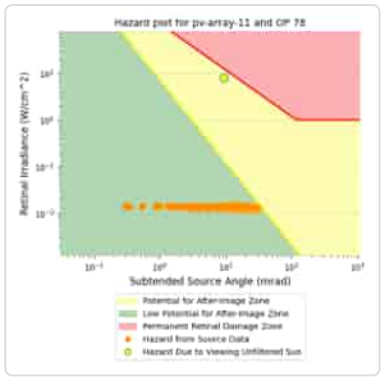
PV array 11: OP 78

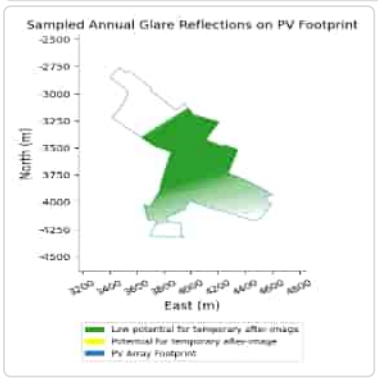
PV array is expected to produce the following glare for this receptor:

- 1,596 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





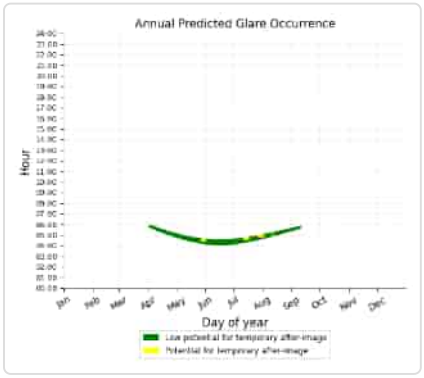


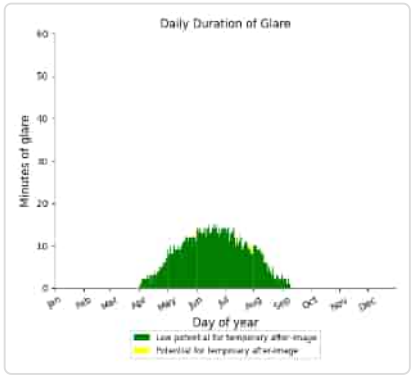


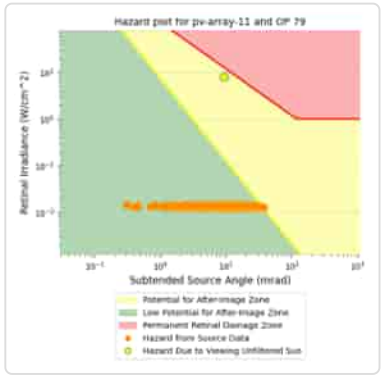
PV array 11: OP 79

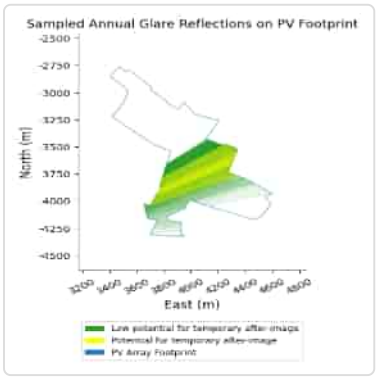
PV array is expected to produce the following glare for this receptor:

- 1,365 minutes of "green" glare with low potential to cause temporary after-image.
- 14 minutes of "yellow" glare with potential to cause temporary after-image.





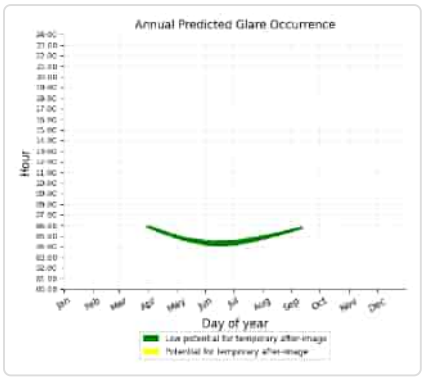


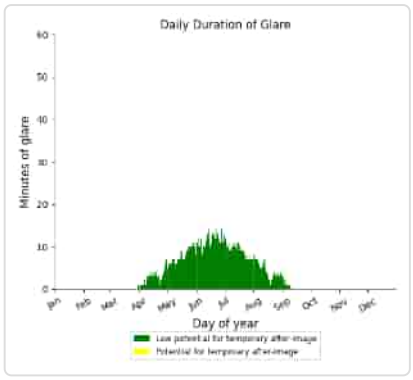


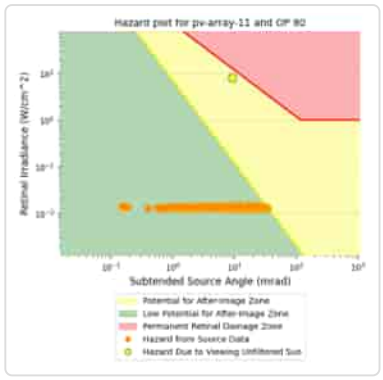
PV array 11: OP 80

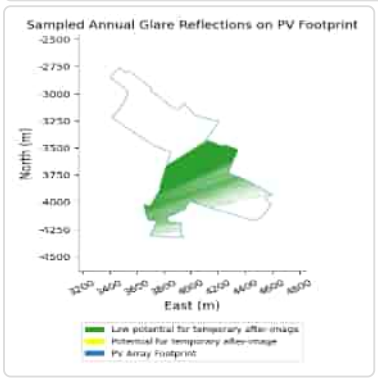
PV array is expected to produce the following glare for this receptor:

- 1,116 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 12 low potential for temporary after-image

Component	Green glare (min)	Yellow glare (min)

OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	0	0
OP: OP 17	0	0
OP: OP 18	0	0
OP: OP 19	0	0
OP: OP 20	0	0
OP: OP 21	0	0
OP: OP 22	0	0
OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	0	0
OP: OP 29	0	0
OP: OP 30	0	0
OP: OP 31	0	0
OP: OP 32	0	0
OP: OP 33	0	0
OP: OP 34	0	0
OP: OP 35	0	0
OP: OP 36	0	0
OP: OP 37	0	0
OP: OP 38	0	0
OP: OP 39	0	0
OP: OP 40	0	0
OP: OP 41	0	0
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	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	287	0
OP: OP 73	586	0
OP: OP 74	616	0
OP: OP 75	787	0
OP: OP 76	1987	0
OP: OP 77	383	0
OP: OP 78	321	0
OP: OP 79	688	0
OP: OP 80	552	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

No glare found

PV array 12: OP 21

No glare found

PV array 12: OP 22

No glare found

PV array 12: OP 23

No glare found

PV array 12: OP 24

No glare found

PV array 12: OP 25

No glare found

PV array 12: OP 26

No glare found

PV array 12: OP 27

No glare found

PV array 12: OP 28

No glare found

PV array 12: OP 29

No glare found

PV array 12: OP 30

No glare found

PV array 12: OP 31

No glare found

PV array 12: OP 32

No glare found

PV array 12: OP 33

No glare found

PV array 12: OP 34

No glare found

PV array 12: OP 35

No glare found

PV array 12: OP 36

No glare found

PV array 12: OP 37

No glare found

PV array 12: OP 38

No glare found

PV array 12: OP 39

No glare found

PV array 12: OP 40

No glare found

PV array 12: OP 41

No glare found

PV array 12: OP 42

No glare found

PV array 12: OP 43

No glare found

PV array 12: OP 44

No glare found

PV array 12: OP 45

No glare found

PV array 12: OP 46

No glare found

PV array 12: OP 47

No glare found

PV array 12: OP 48

No glare found

PV array 12: OP 49

No glare found

PV array 12: OP 50

No glare found

PV array 12: OP 51

No glare found

PV array 12: OP 52

No glare found

PV array 12: OP 53

No glare found

PV array 12: OP 54

No glare found

PV array 12: OP 55

No glare found

PV array 12: OP 56

No glare found

PV array 12: OP 57

No glare found

PV array 12: OP 58

No glare found

PV array 12: OP 59

No glare found

PV array 12: OP 60

No glare found

PV array 12: OP 61

No glare found

PV array 12: OP 62

No glare found

PV array 12: OP 63

No glare found

PV array 12: OP 64

No glare found

PV array 12: OP 65

No glare found

PV array 12: OP 66

No glare found

PV array 12: OP 67

No glare found

PV array 12: OP 68

No glare found

PV array 12: OP 69

No glare found

PV array 12: OP 70

No glare found

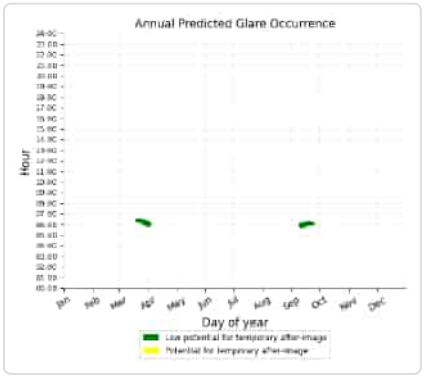
PV array 12: OP 71

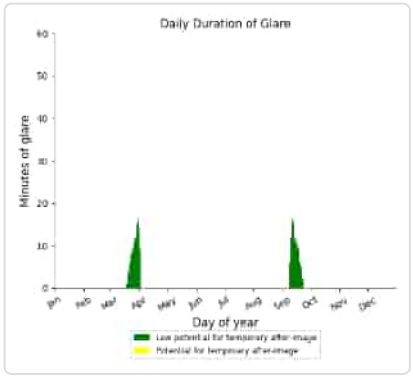
No glare found

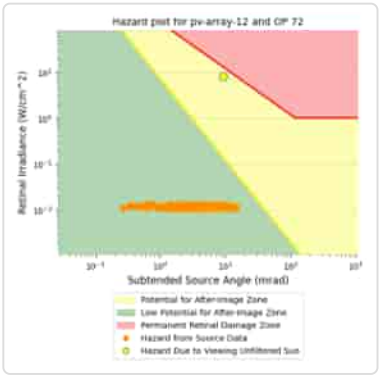
PV array 12: OP 72

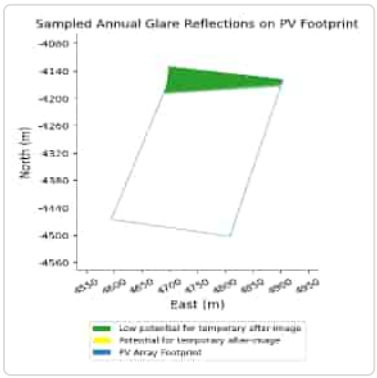
PV array is expected to produce the following glare for this receptor:

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





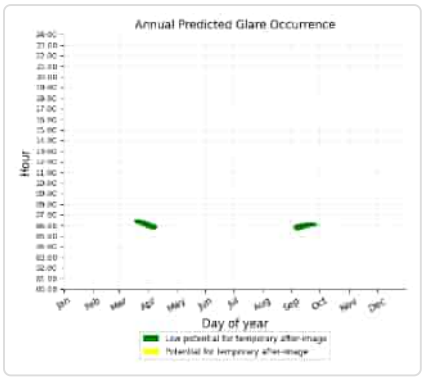


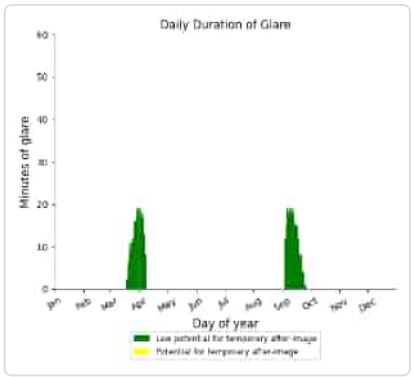


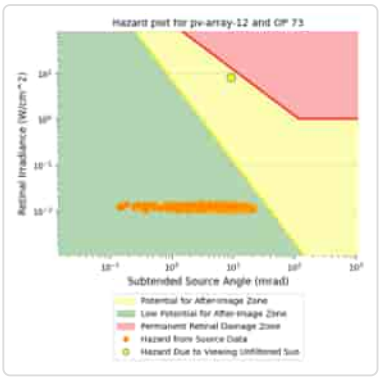
PV array 12: OP 73

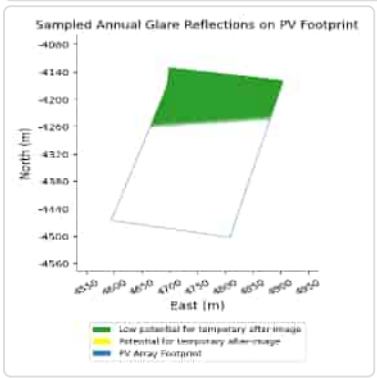
PV array is expected to produce the following glare for this receptor:

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





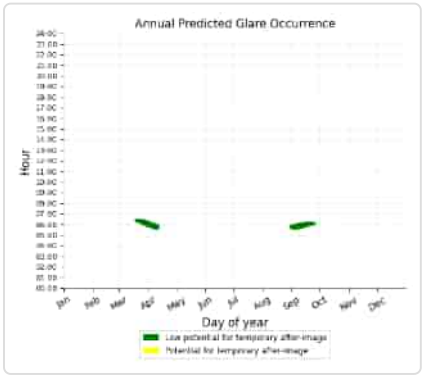


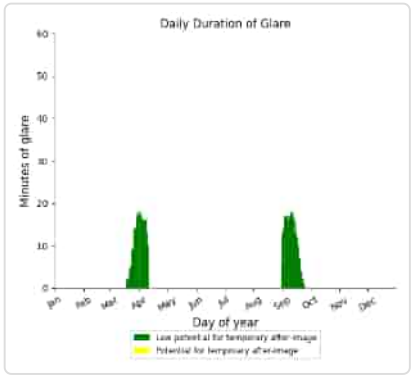


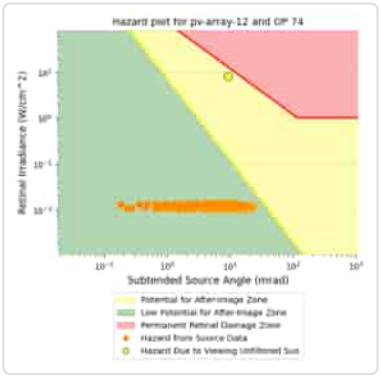
PV array 12: OP 74

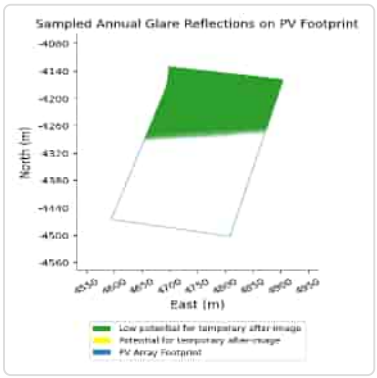
PV array is expected to produce the following glare for this receptor:

- 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.





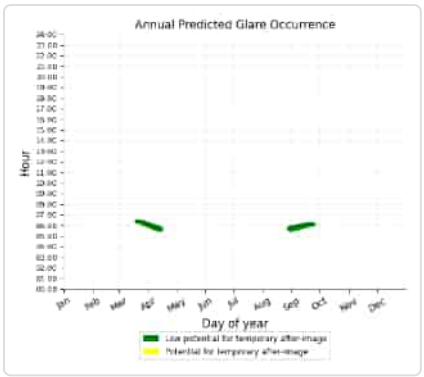


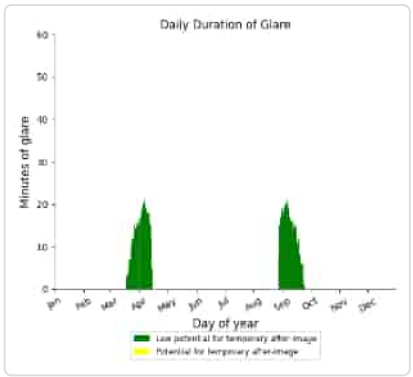


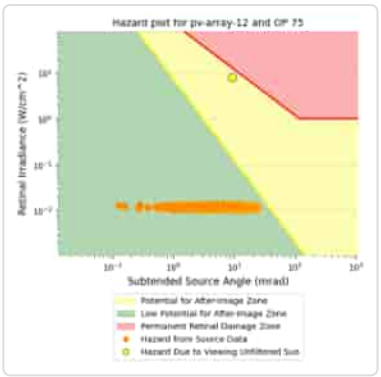
PV array 12: OP 75

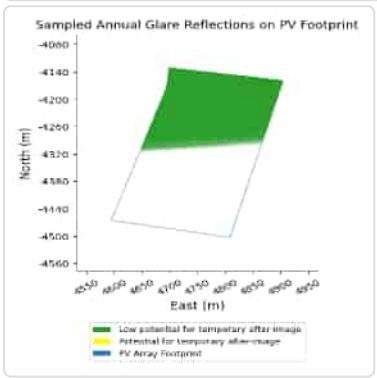
PV array is expected to produce the following glare for this receptor:

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





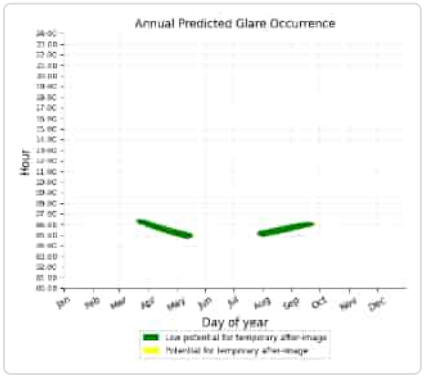


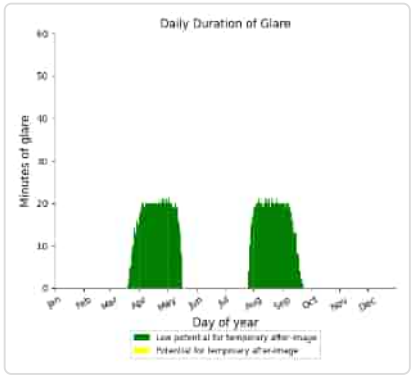


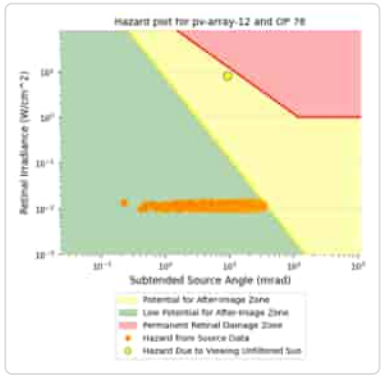
PV array 12: OP 76

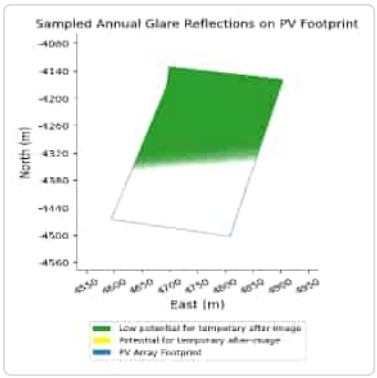
PV array is expected to produce the following glare for this receptor:

- 1,987 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





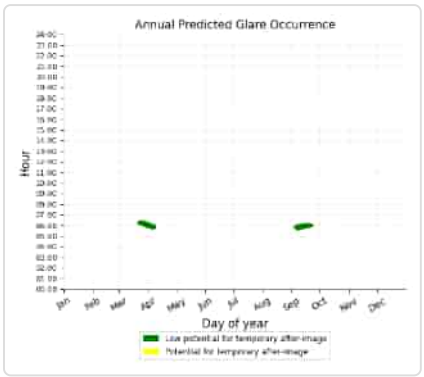


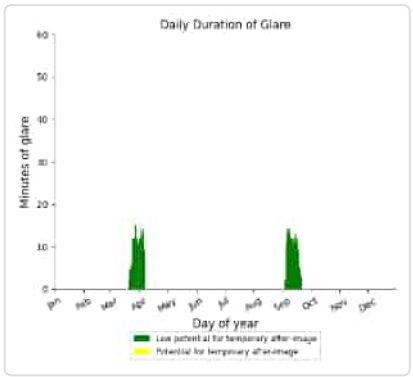


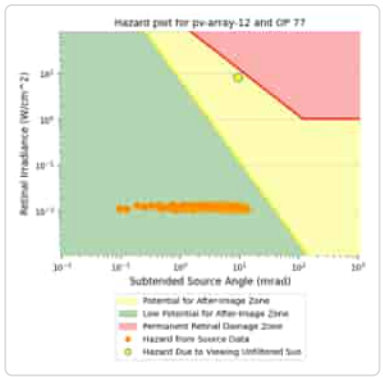
PV array 12: OP 77

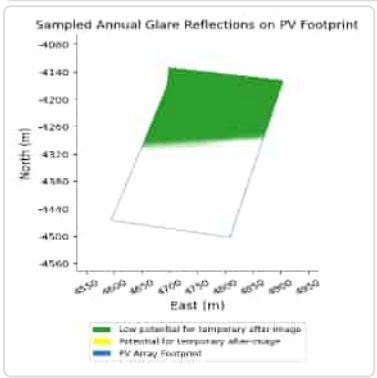
PV array is expected to produce the following glare for this receptor:

- 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.





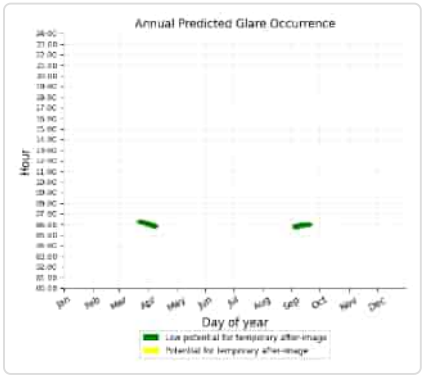


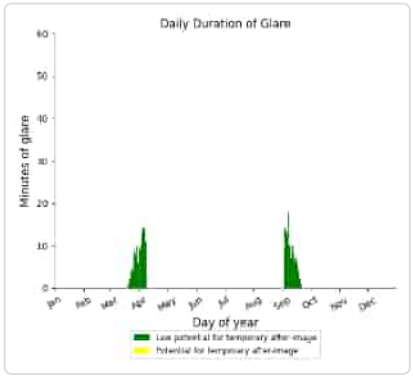


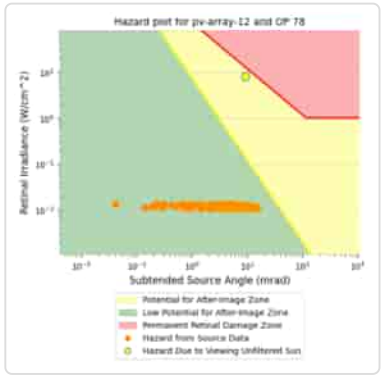
PV array 12: OP 78

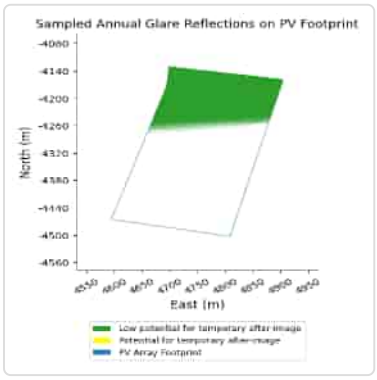
PV array is expected to produce the following glare for this receptor:

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





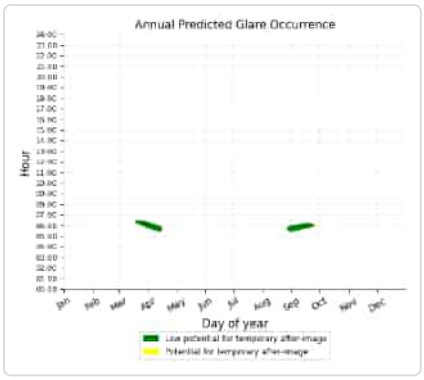


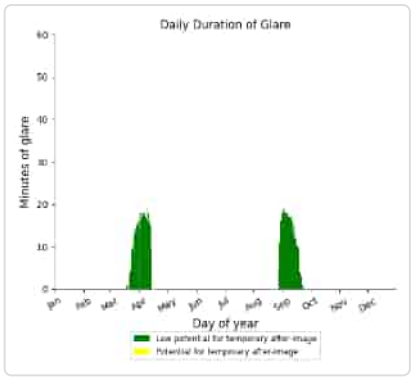


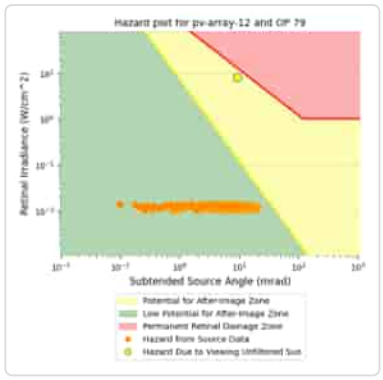
PV array 12: OP 79

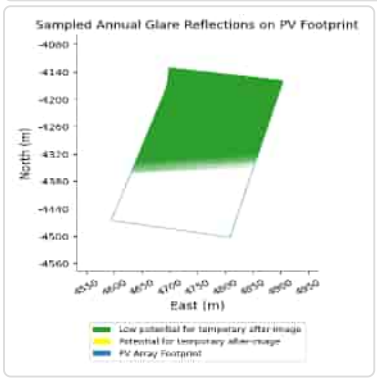
PV array is expected to produce the following glare for this receptor:

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





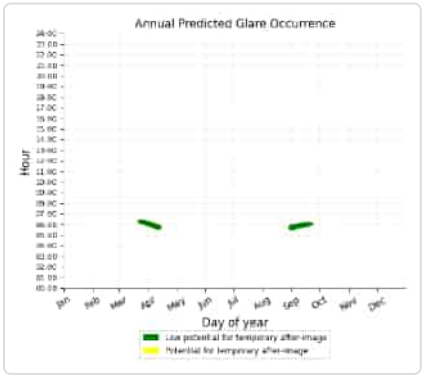


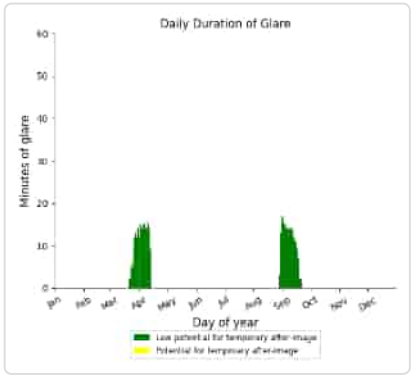


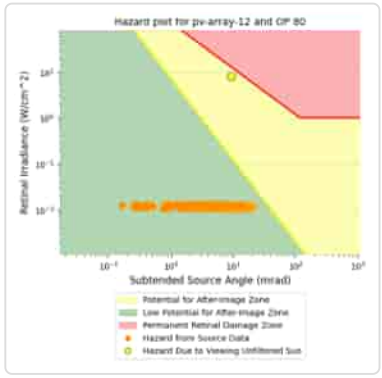
PV array 12: OP 80

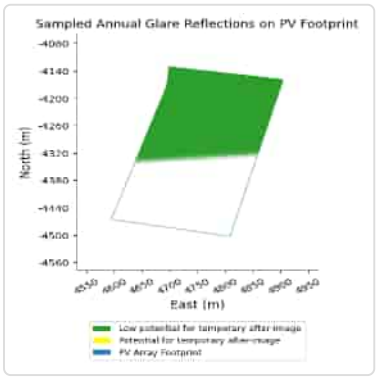
PV array is expected to produce the following glare for this receptor:

- 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 13 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	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
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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	61	0
OP: OP 73	258	0
OP: OP 74	357	0
OP: OP 75	339	0
OP: OP 76	0	0
OP: OP 77	1486	3073
OP: OP 78	0	0
OP: OP 79	506	0

OP: OP 80	416	0

PV array 13: OP 1

No glare found

PV array 13: OP 2

No glare found

PV array 13: OP 3

No glare found

PV array 13: OP 4

No glare found

PV array 13: OP 5

No glare found

PV array 13: OP 6

No glare found

PV array 13: OP 7

No glare found

PV array 13: OP 8

No glare found

PV array 13: OP 9

No glare found

PV array 13: OP 10

No glare found

PV array 13: OP 11

No glare found

PV array 13: OP 12

No glare found

PV array 13: OP 13

No glare found

PV array 13: OP 14

No glare found

PV array 13: OP 15

No glare found

PV array 13: OP 16

No glare found

PV array 13: OP 17

No glare found

PV array 13: OP 18

No glare found

PV array 13: OP 19

No glare found

PV array 13: OP 20

No glare found

PV array 13: OP 21

No glare found

PV array 13: OP 22

No glare found

PV array 13: OP 23

No glare found

PV array 13: OP 24

No glare found

PV array 13: OP 25

No glare found

PV array 13: OP 26

No glare found

PV array 13: OP 27

No glare found

PV array 13: OP 28

No glare found

PV array 13: OP 29

No glare found

PV array 13: OP 30

No glare found

PV array 13: OP 31

No glare found

PV array 13: OP 32

No glare found

PV array 13: OP 33

No glare found

PV array 13: OP 34

No glare found

PV array 13: OP 35

No glare found

PV array 13: OP 36

No glare found

PV array 13: OP 37

No glare found

PV array 13: OP 38

No glare found

PV array 13: OP 39

No glare found

PV array 13: OP 40

No glare found

PV array 13: OP 41

No glare found

PV array 13: OP 42

No glare found

PV array 13: OP 43

No glare found

PV array 13: OP 44

No glare found

PV array 13: OP 45

No glare found

PV array 13: OP 46

No glare found

PV array 13: OP 47

No glare found

PV array 13: OP 48

No glare found

PV array 13: OP 49

No glare found

PV array 13: OP 50

No glare found

PV array 13: OP 51

No glare found

PV array 13: OP 52

No glare found

PV array 13: OP 53

No glare found

PV array 13: OP 54

No glare found

PV array 13: OP 55

No glare found

PV array 13: OP 56

No glare found

PV array 13: OP 57

No glare found

PV array 13: OP 58

No glare found

PV array 13: OP 59

No glare found

PV array 13: OP 60

No glare found

PV array 13: OP 61

No glare found

PV array 13: OP 62

No glare found

PV array 13: OP 63

No glare found

PV array 13: OP 64

No glare found

PV array 13: OP 65

No glare found

PV array 13: OP 66

No glare found

PV array 13: OP 67

No glare found

PV array 13: OP 68

No glare found

PV array 13: OP 69

No glare found

PV array 13: OP 70

No glare found

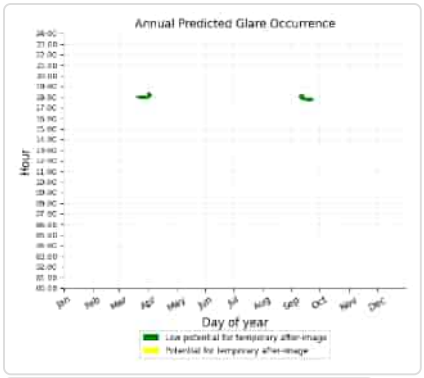
PV array 13: OP 71

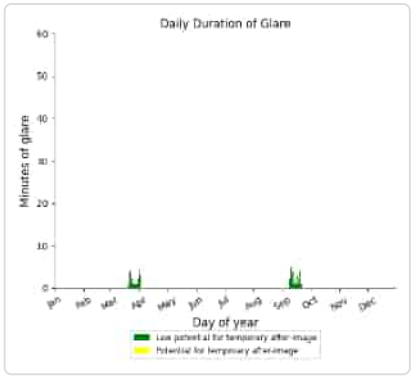
No glare found

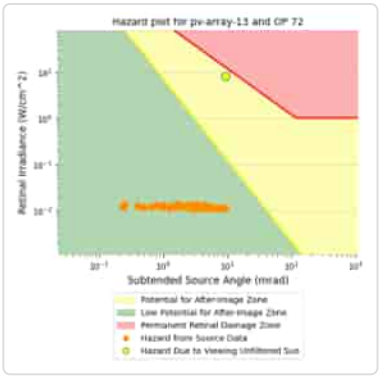
PV array 13: OP 72

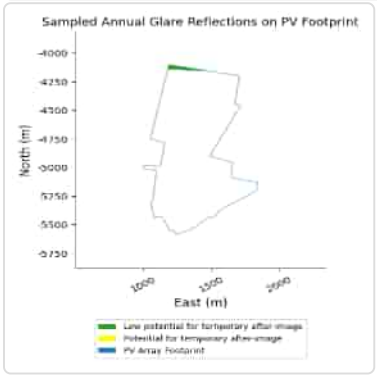
PV array is expected to produce the following glare for this receptor:

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





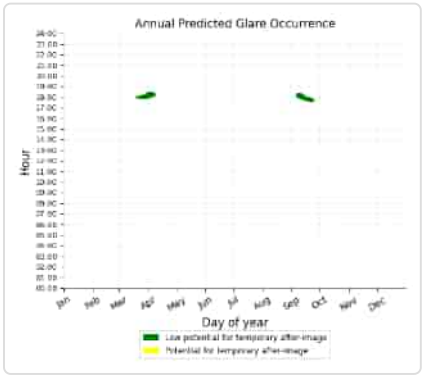


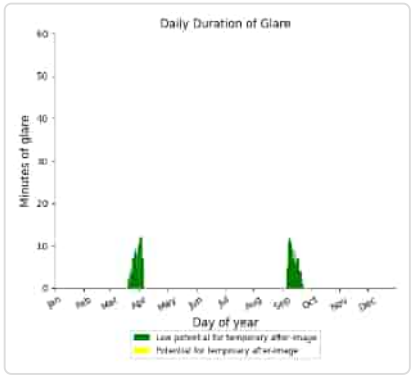


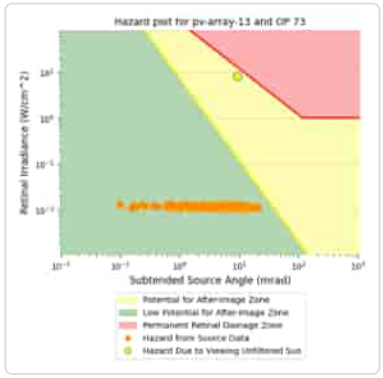
PV array 13: OP 73

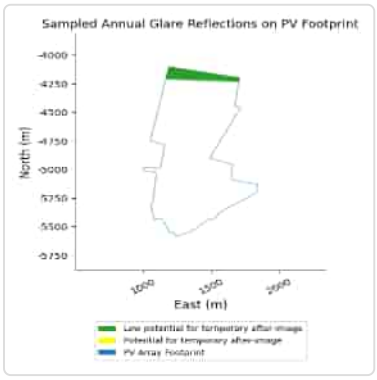
PV array is expected to produce the following glare for this receptor:

- 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.





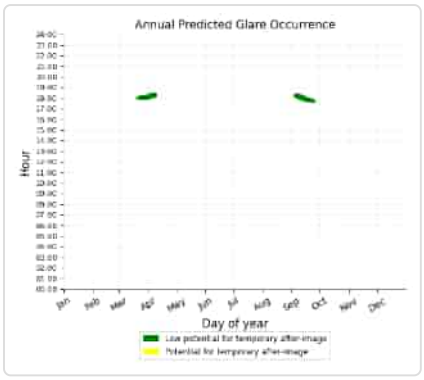


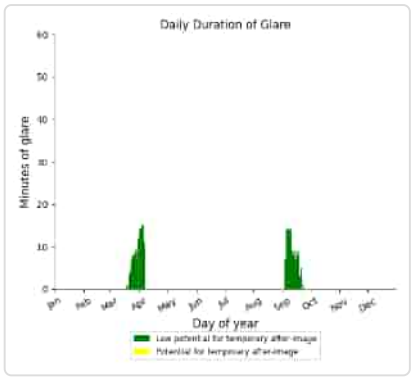


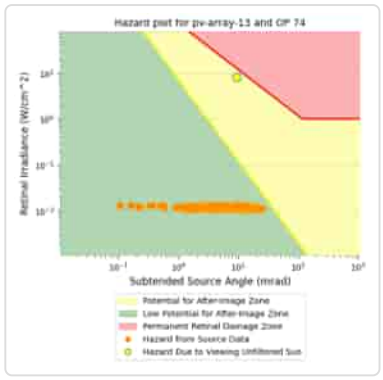
PV array 13: OP 74

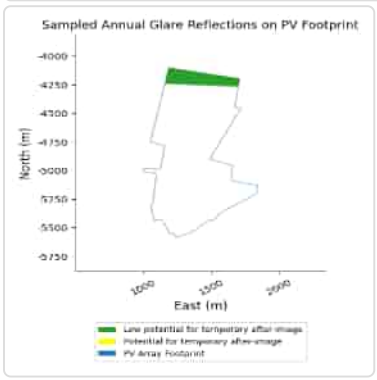
PV array is expected to produce the following glare for this receptor:

- 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.





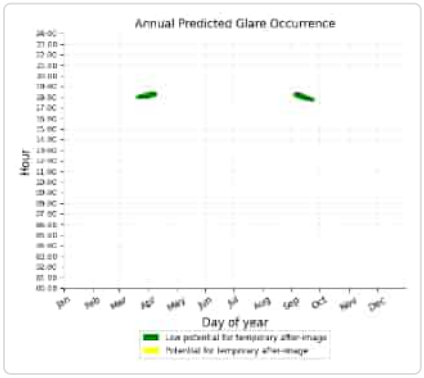


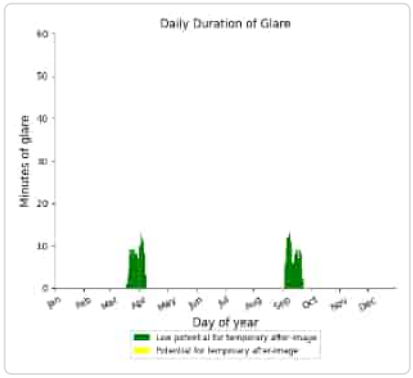


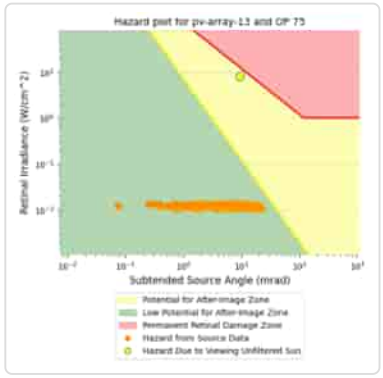
PV array 13: OP 75

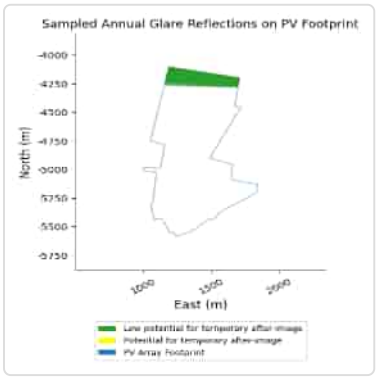
PV array is expected to produce the following glare for this receptor:

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









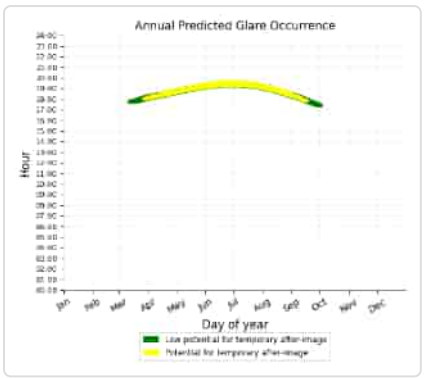
PV array 13: OP 76

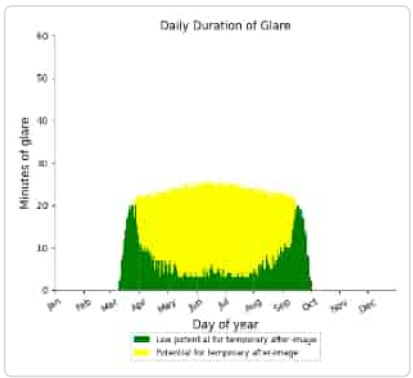
No glare found

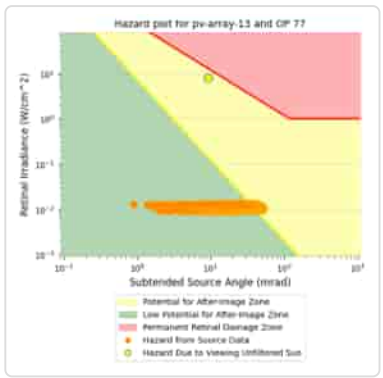
PV array 13: OP 77

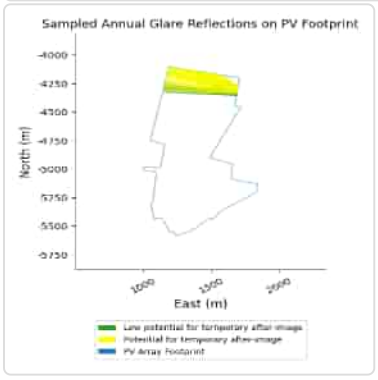
PV array is expected to produce the following glare for this receptor:

- 1,486 minutes of "green" glare with low potential to cause temporary after-image.
- 3,073 minutes of "yellow" glare with potential to cause temporary after-image.









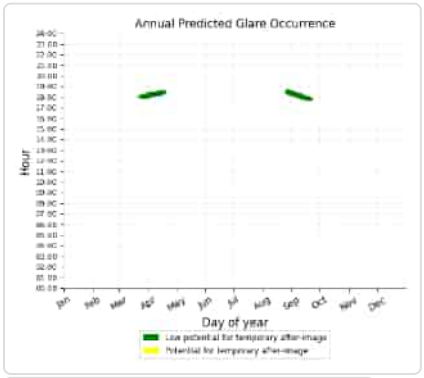
PV array 13: OP 78

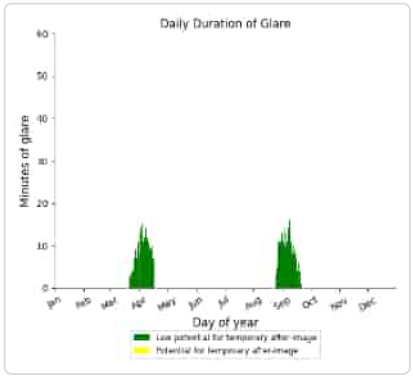
No glare found

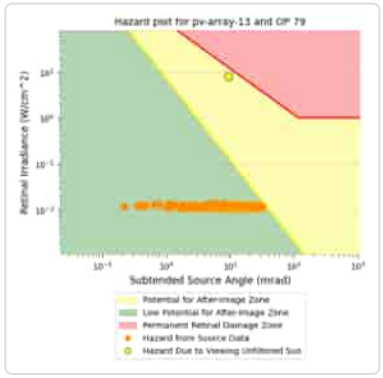
PV array 13: OP 79

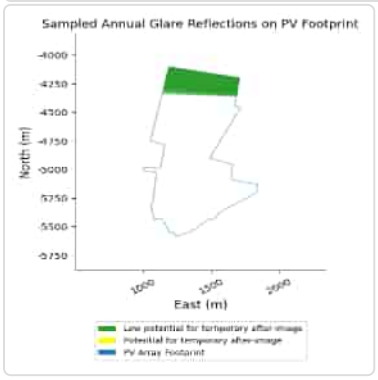
PV array is expected to produce the following glare for this receptor:

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





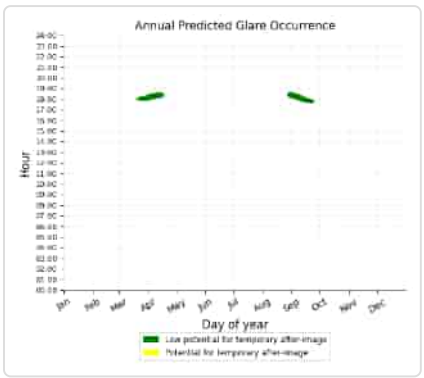


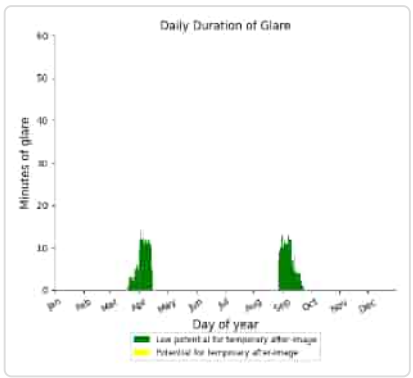


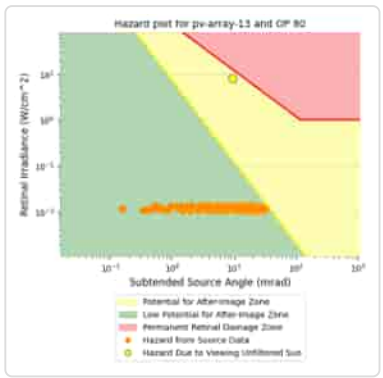
PV array 13: OP 80

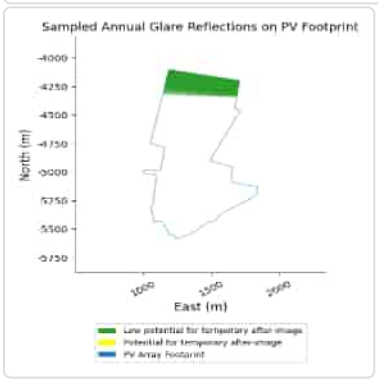
PV array is expected to produce the following glare for this receptor:

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









PV array 14 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	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	912	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	936	0
OP: OP 73	1235	0
OP: OP 74	1393	0
OP: OP 75	1288	0
OP: OP 76	938	0
OP: OP 77	4315	152
OP: OP 78	3489	0
OP: OP 79	4785	0
OP: OP 80	4705	0

PV array 14: OP 1

No glare found

PV array 14: OP 2

No glare found

PV array 14: OP 3

No glare found

PV array 14: OP 4

No glare found

PV array 14: OP 5

No glare found

PV array 14: OP 6

No glare found

PV array 14: OP 7

No glare found

PV array 14: OP 8

No glare found

PV array 14: OP 9

No glare found

PV array 14: OP 10

No glare found

PV array 14: OP 11

No glare found

PV array 14: OP 12

No glare found

PV array 14: OP 13

No glare found

PV array 14: OP 14

No glare found

PV array 14: OP 15

No glare found

PV array 14: OP 16

No glare found

PV array 14: OP 17

No glare found

PV array 14: OP 18

No glare found

PV array 14: OP 19

No glare found

PV array 14: OP 20

No glare found

PV array 14: OP 21

No glare found

PV array 14: OP 22

No glare found

PV array 14: OP 23

No glare found

PV array 14: OP 24

No glare found

PV array 14: OP 25

No glare found

PV array 14: OP 26

No glare found

PV array 14: OP 27

No glare found

PV array 14: OP 28

No glare found

PV array 14: OP 29

No glare found

PV array 14: OP 30

No glare found

PV array 14: OP 31

No glare found

PV array 14: OP 32

No glare found

PV array 14: OP 33

No glare found

PV array 14: OP 34

No glare found

PV array 14: OP 35

No glare found

PV array 14: OP 36

No glare found

PV array 14: OP 37

No glare found

PV array 14: OP 38

No glare found

PV array 14: OP 39

No glare found

PV array 14: OP 40

No glare found

PV array 14: OP 41

No glare found

PV array 14: OP 42

No glare found

PV array 14: OP 43

No glare found

PV array 14: OP 44

No glare found

PV array 14: OP 45

No glare found

PV array 14: OP 46

No glare found

PV array 14: OP 47

No glare found

PV array 14: OP 48

No glare found

PV array 14: OP 49

No glare found

PV array 14: OP 50

No glare found

PV array 14: OP 51

No glare found

PV array 14: OP 52

No glare found

PV array 14: OP 53

No glare found

PV array 14: OP 54

No glare found

PV array 14: OP 55

No glare found

PV array 14: OP 56

No glare found

PV array 14: OP 57

No glare found

PV array 14: OP 58

No glare found

PV array 14: OP 59

No glare found

PV array 14: OP 60

No glare found

PV array 14: OP 61

No glare found

PV array 14: OP 62

No glare found

PV array 14: OP 63

No glare found

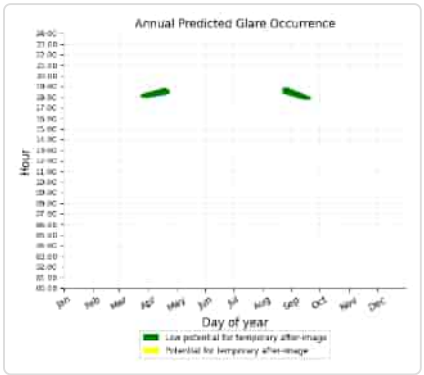
PV array 14: OP 64

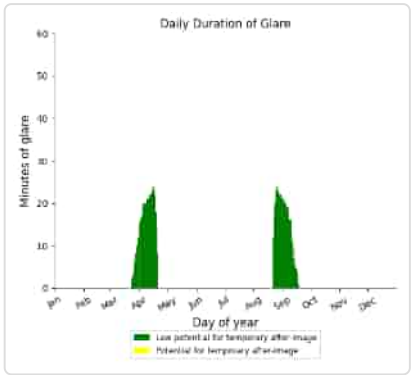
No glare found

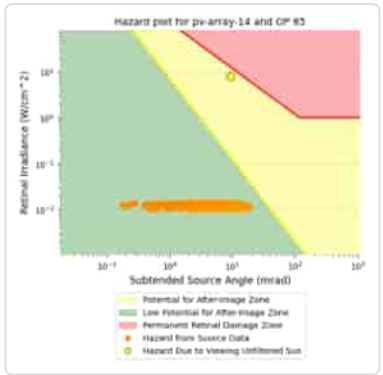
PV array 14: OP 65

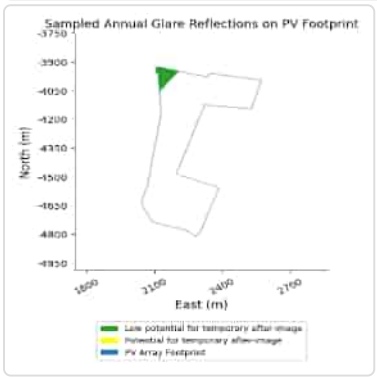
PV array is expected to produce the following glare for this receptor:

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









PV array 14: OP 66

No glare found

PV array 14: OP 67

No glare found

PV array 14: OP 68

No glare found

PV array 14: OP 69

No glare found

PV array 14: OP 70

No glare found

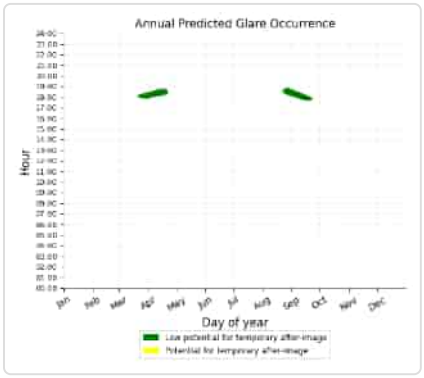
PV array 14: OP 71

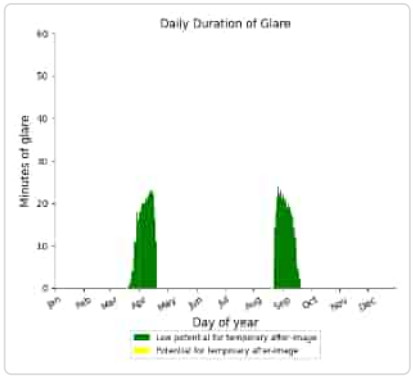
No glare found

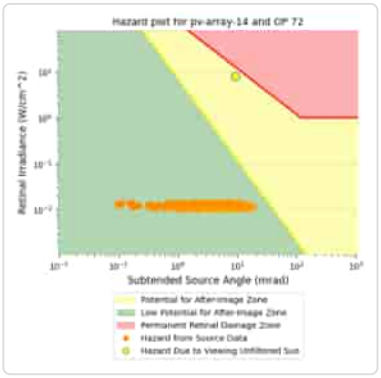
PV array 14: OP 72

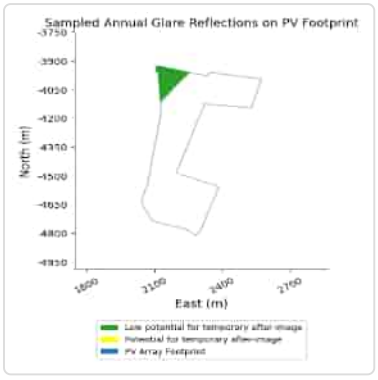
PV array is expected to produce the following glare for this receptor:

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





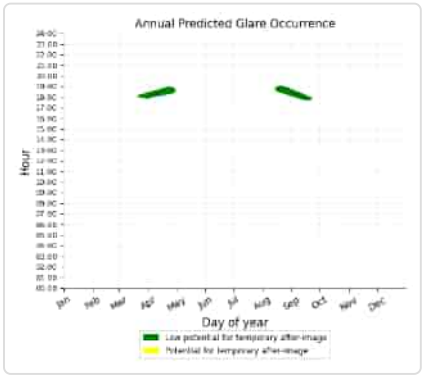


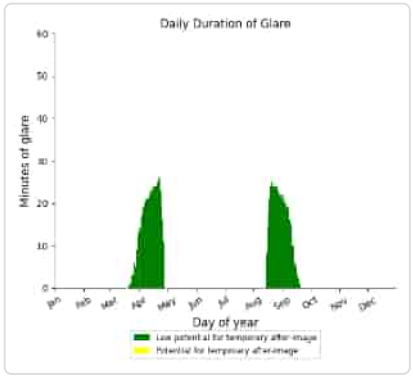


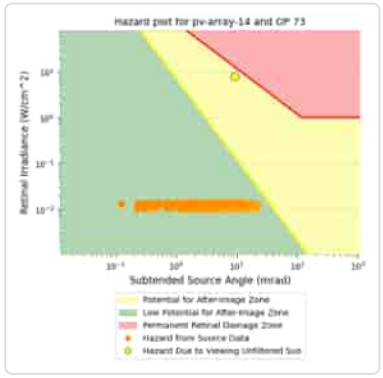
PV array 14: OP 73

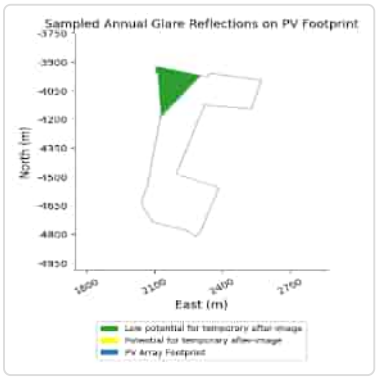
PV array is expected to produce the following glare for this receptor:

- 1,235 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





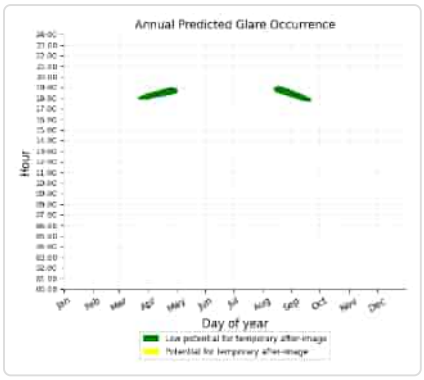


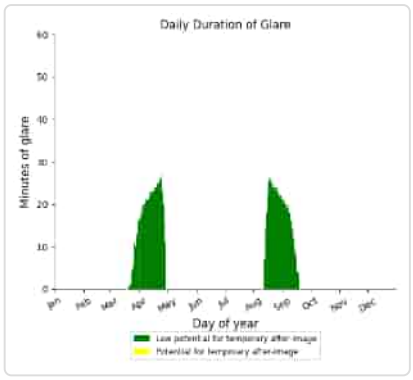


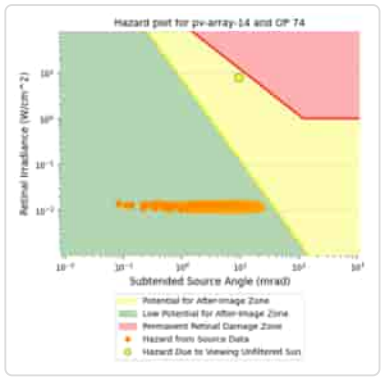
PV array 14: OP 74

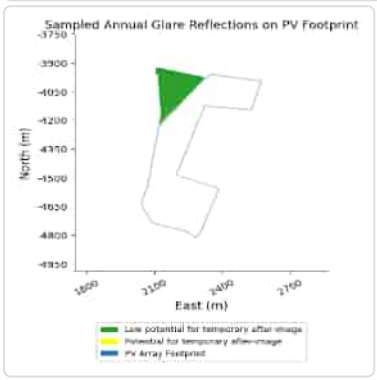
PV array is expected to produce the following glare for this receptor:

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





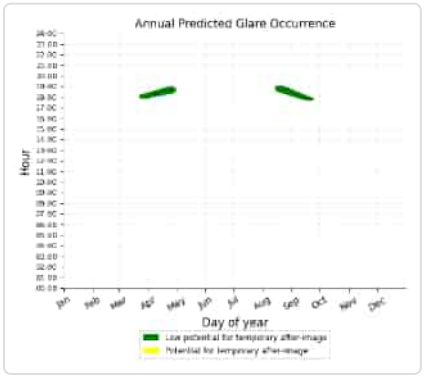


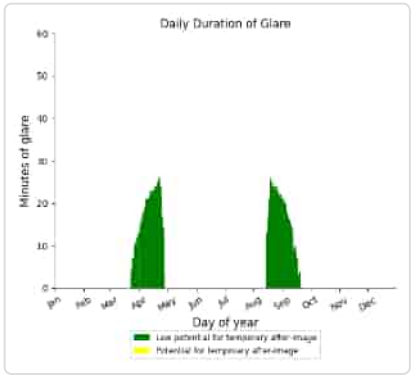


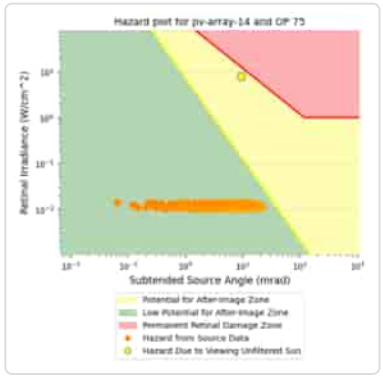
PV array 14: OP 75

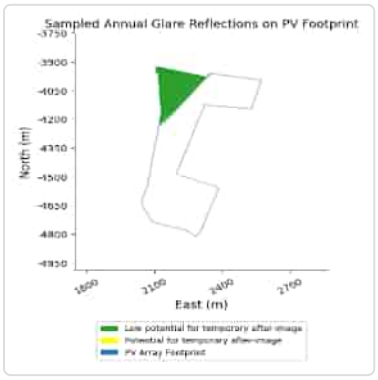
PV array is expected to produce the following glare for this receptor:

- 1,288 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





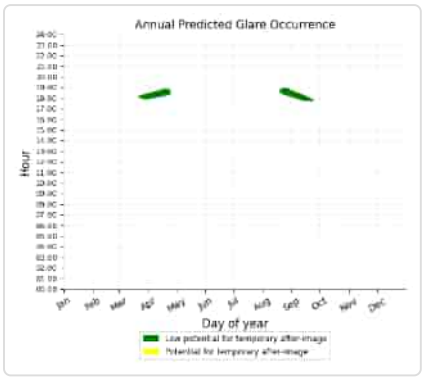


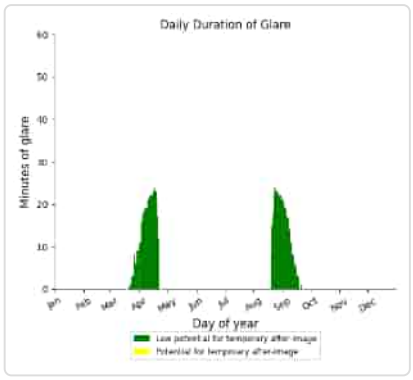


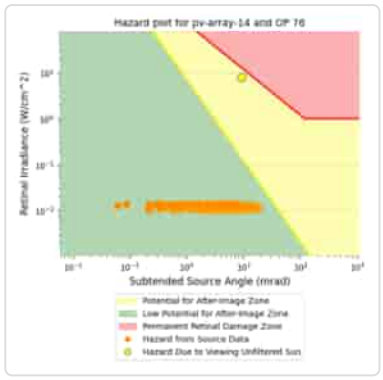
PV array 14: OP 76

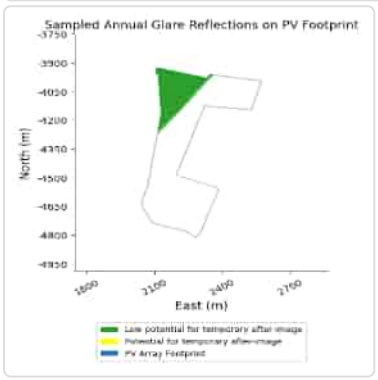
PV array is expected to produce the following glare for this receptor:

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





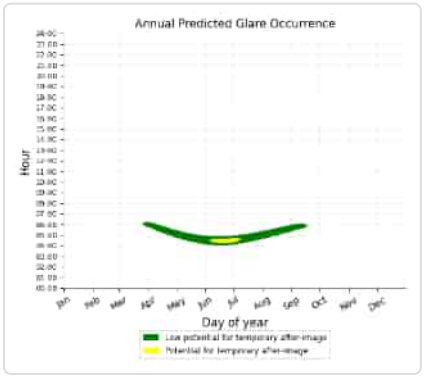


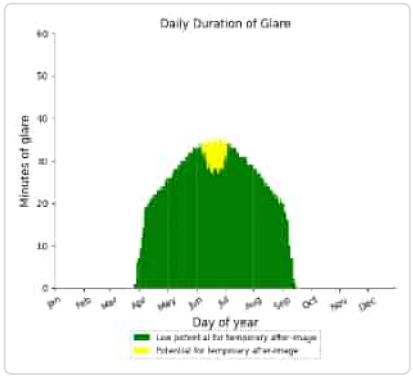


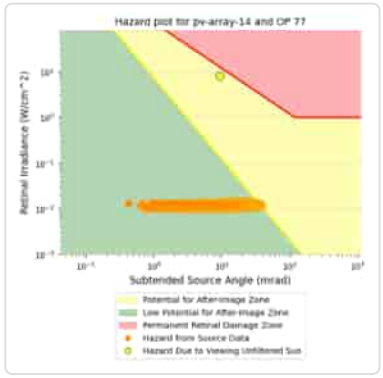
PV array 14: OP 77

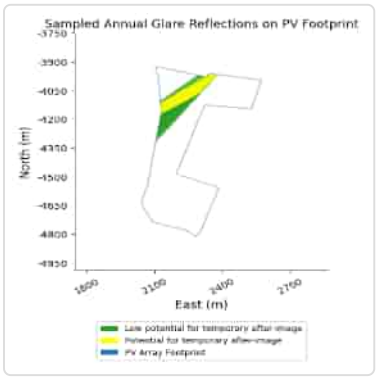
PV array is expected to produce the following glare for this receptor:

- 4,315 minutes of "green" glare with low potential to cause temporary after-image.
- 152 minutes of "yellow" glare with potential to cause temporary after-image.





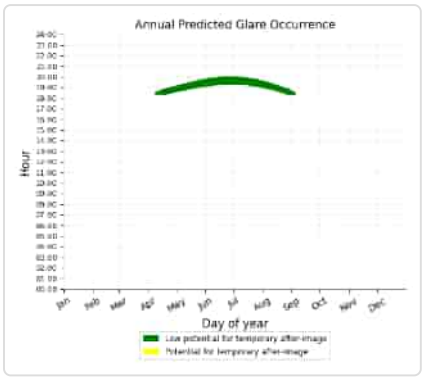


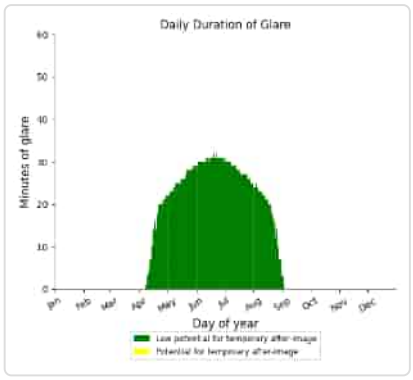


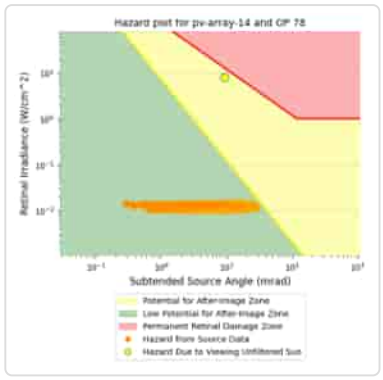
PV array 14: OP 78

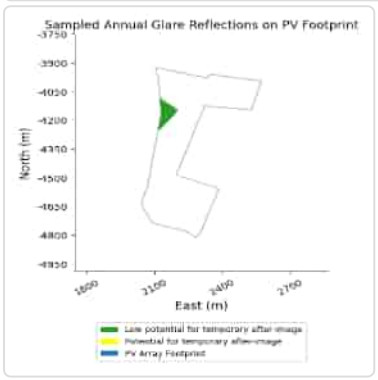
PV array is expected to produce the following glare for this receptor:

- 3,489 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





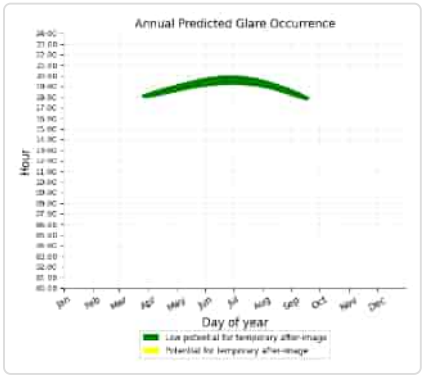


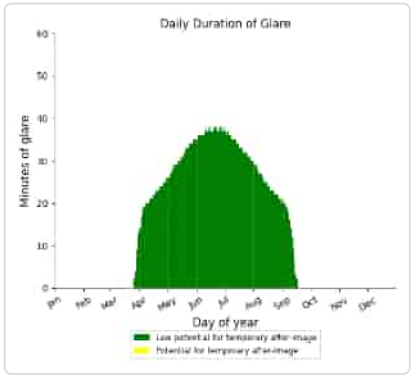


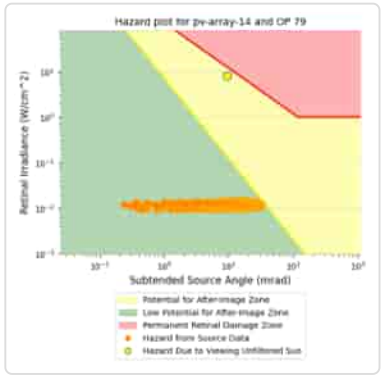
PV array 14: OP 79

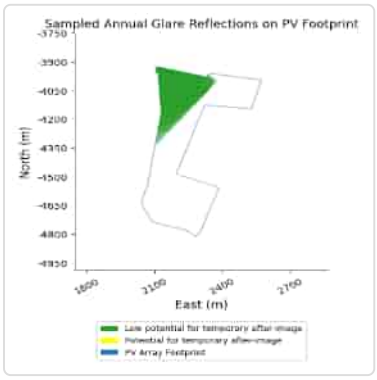
PV array is expected to produce the following glare for this receptor:

- 4,785 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





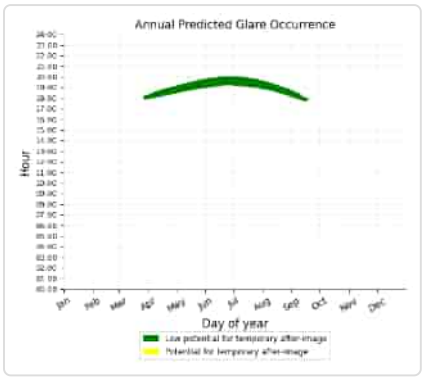


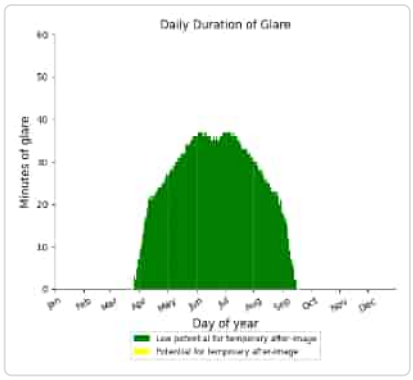


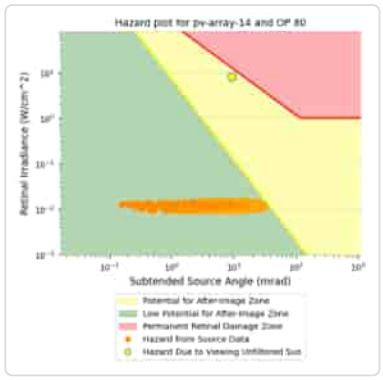
PV array 14: OP 80

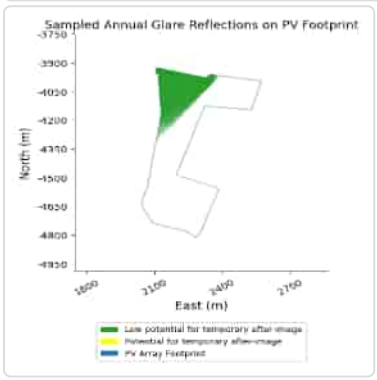
PV array is expected to produce the following glare for this receptor:

- 4,705 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 15 no glare found

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	0	0
OP: OP 17	0	0
OP: OP 18	0	0
OP: OP 19	0	0
OP: OP 20	0	0
OP: OP 21	0	0
OP: OP 22	0	0
OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	0	0
OP: OP 29	0	0
OP: OP 30	0	0
OP: OP 31	0	0
OP: OP 32	0	0
OP: OP 33	0	0
OP: OP 34	0	0
OP: OP 35	0	0
OP: OP 36	0	0
OP: OP 37	0	0
OP: OP 38	0	0
OP: OP 39	0	0
OP: OP 40	0	0
OP: OP 41	0	0
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	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

No glare found

PV array 2 low potential for temporary after-image

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

OP: OP 19	0	0
OP: OP 20	0	0
OP: OP 21	0	0
OP: OP 22	0	0
OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	0	0
OP: OP 29	0	0
OP: OP 30	0	0
OP: OP 31	0	0
OP: OP 32	0	0
OP: OP 33	0	0
OP: OP 34	0	0
OP: OP 35	0	0
OP: OP 36	0	0
OP: OP 37	27	0
OP: OP 38	0	0
OP: OP 39	122	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	700	0
OP: OP 47	268	0
OP: OP 48	130	0
OP: OP 49	31	0
OP: OP 50	568	0
OP: OP 51	730	0
OP: OP 52	334	0
OP: OP 53	226	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

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

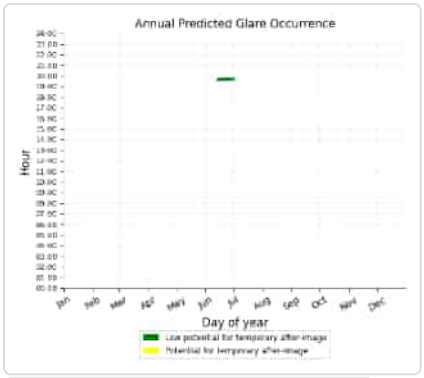
PV array 2: OP 36

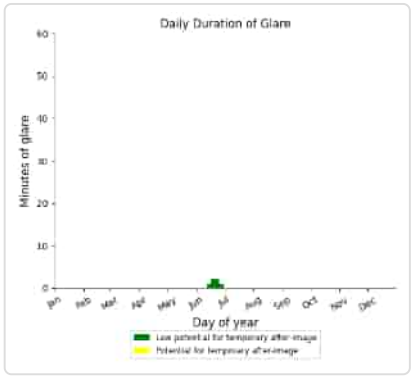
No glare found

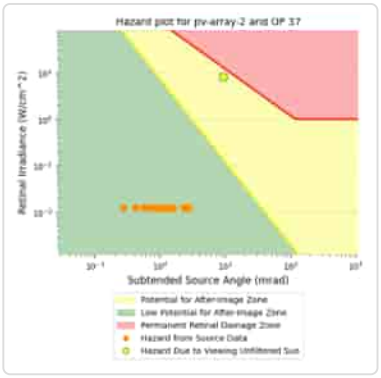
PV array 2: OP 37

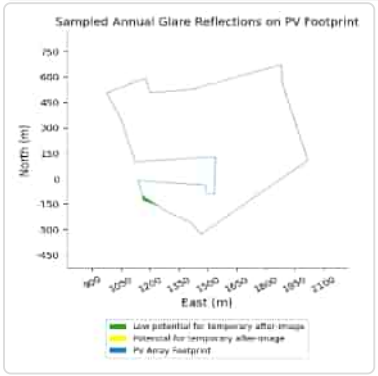
PV array is expected to produce the following glare for this receptor:

- 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.









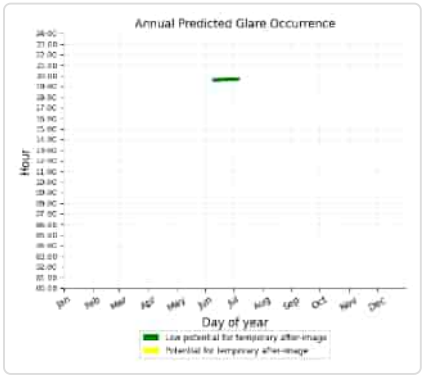
PV array 2: OP 38

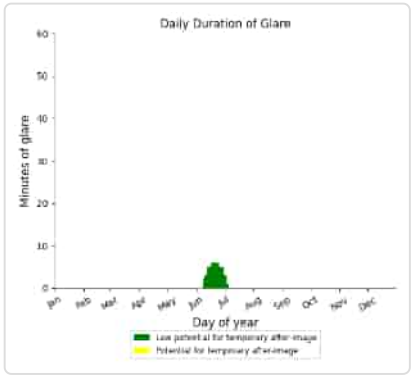
No glare found

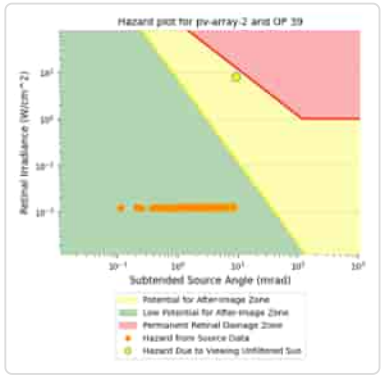
PV array 2: OP 39

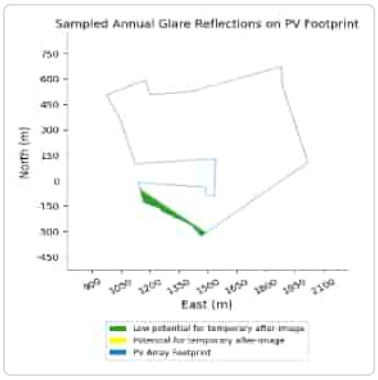
PV array is expected to produce the following glare for this receptor:

- 122 minutes of "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 40

No glare found

PV array 2: OP 41

No glare found

PV array 2: OP 42

No glare found

PV array 2: OP 43

No glare found

PV array 2: OP 44

No glare found

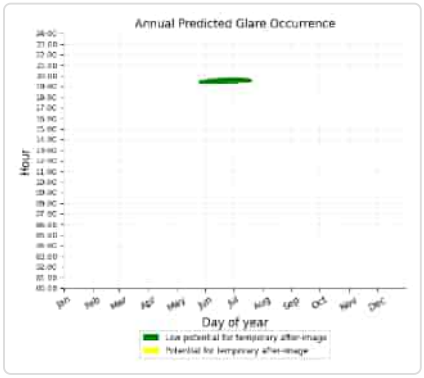
PV array 2: OP 45

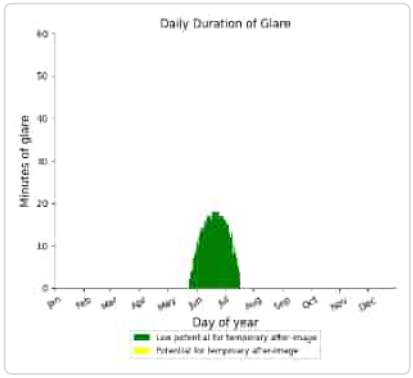
No glare found

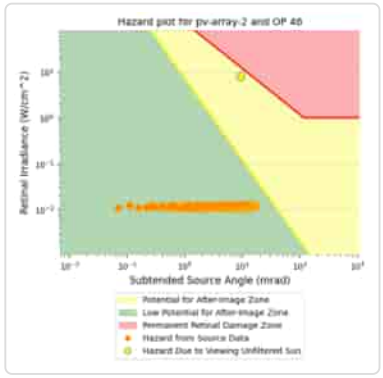
PV array 2: OP 46

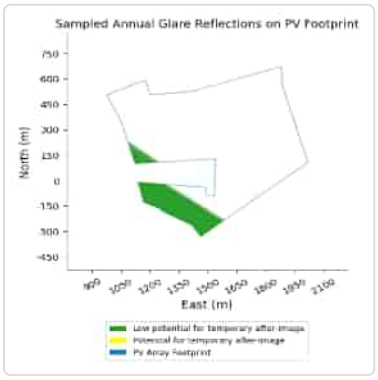
PV array is expected to produce the following glare for this receptor:

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





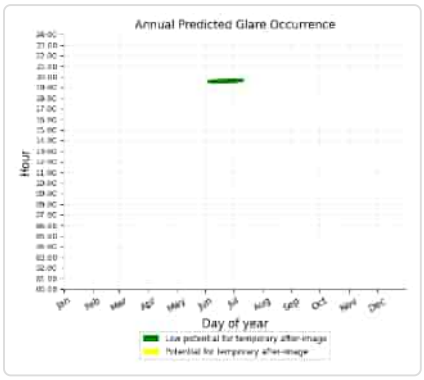


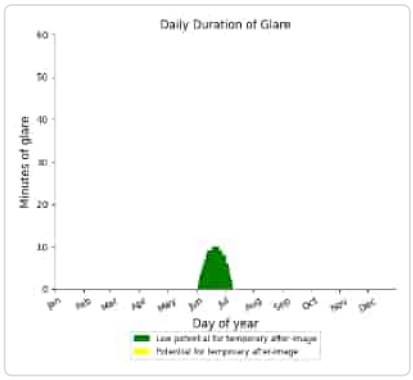


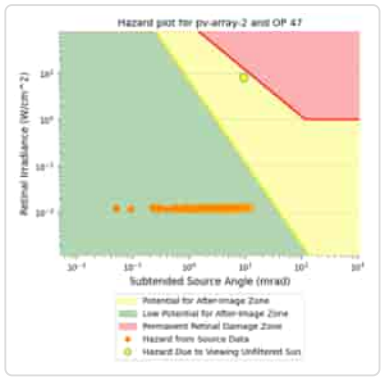
PV array 2: OP 47

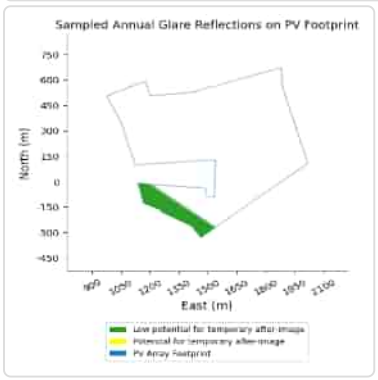
PV array is expected to produce the following glare for this receptor:

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





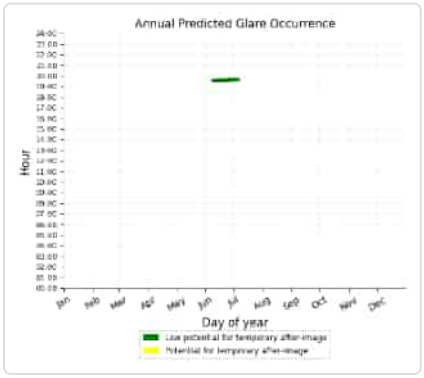


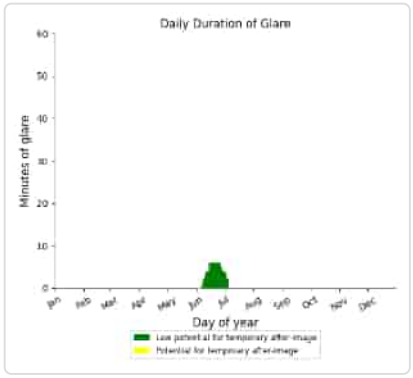


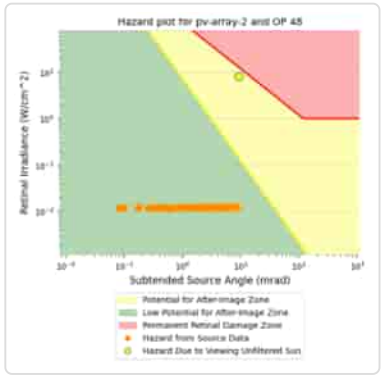
PV array 2: OP 48

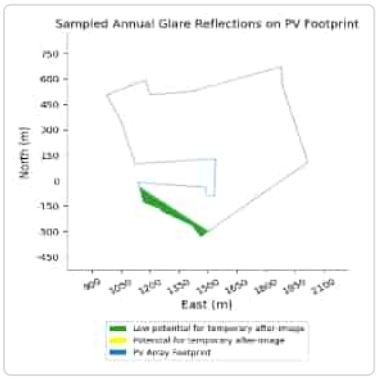
PV array is expected to produce the following glare for this receptor:

- 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.





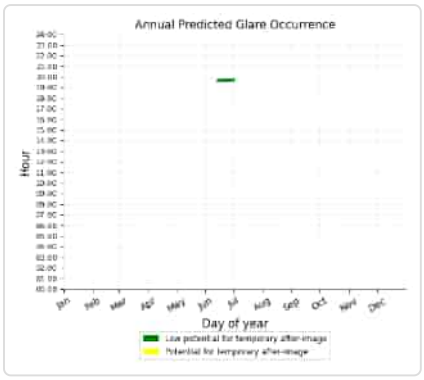


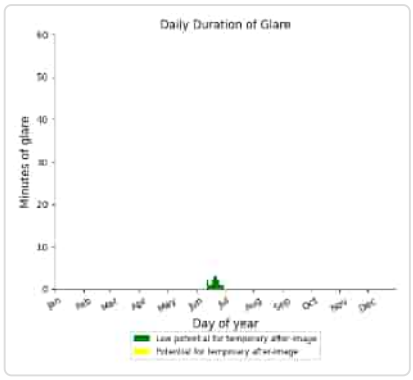


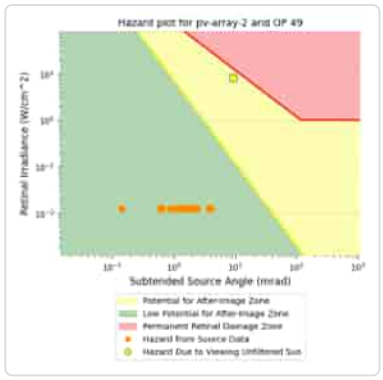
PV array 2: OP 49

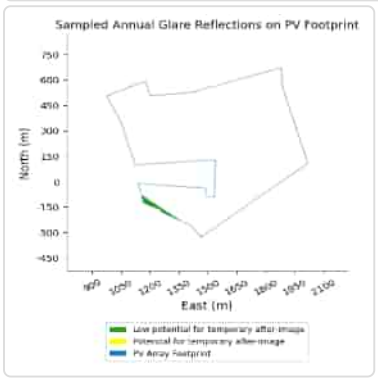
PV array is expected to produce the following glare for this receptor:

- 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.





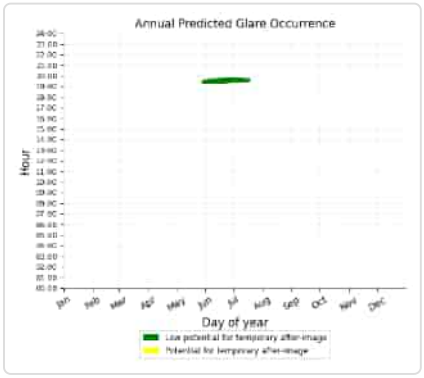


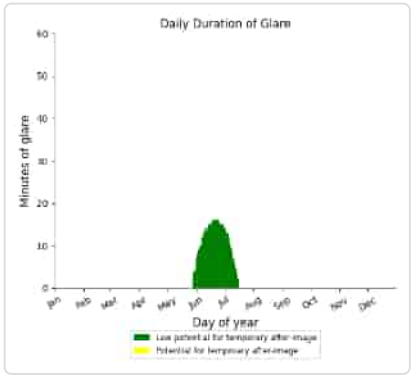


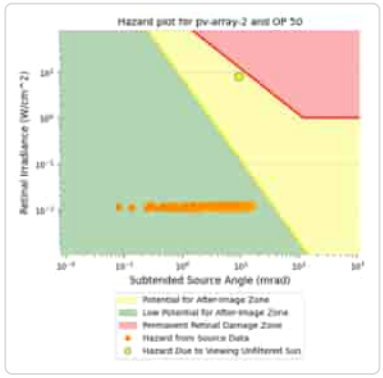
PV array 2: OP 50

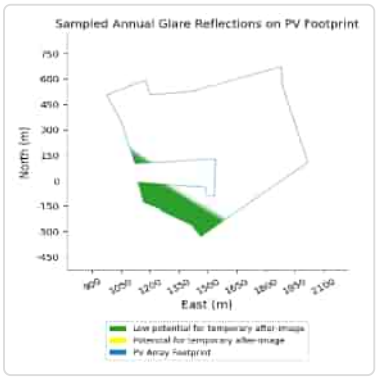
PV array is expected to produce the following glare for this receptor:

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





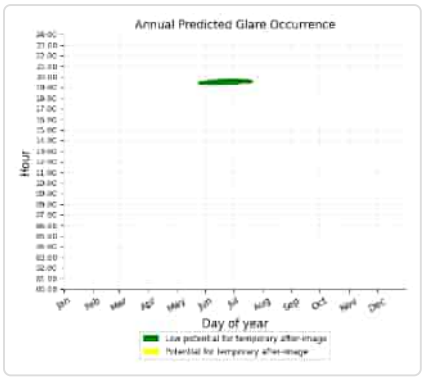


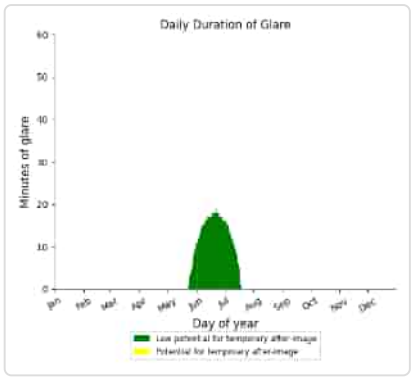


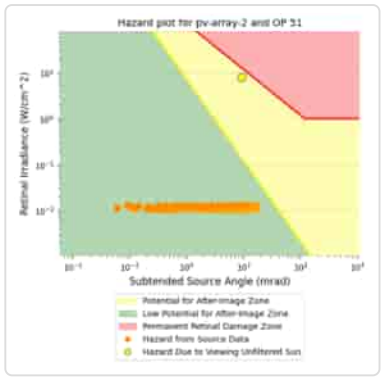
PV array 2: OP 51

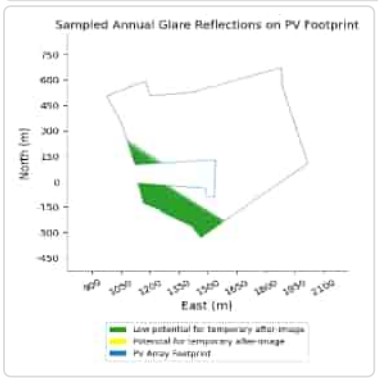
PV array is expected to produce the following glare for this receptor:

- 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.





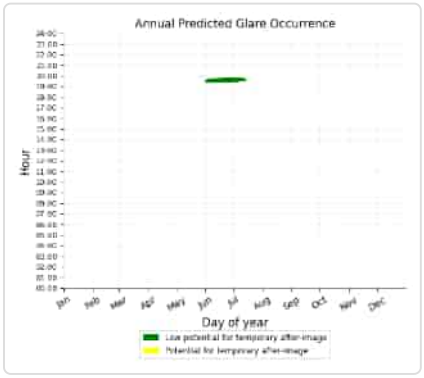


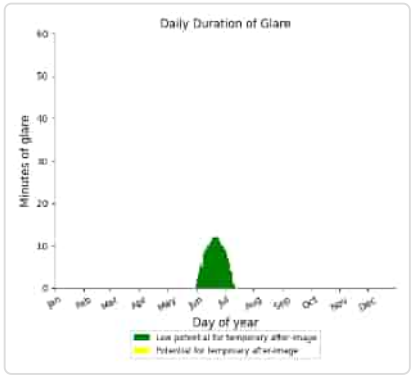


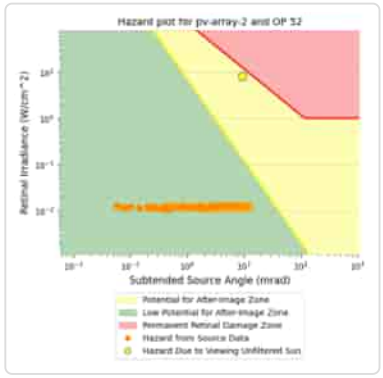
PV array 2: OP 52

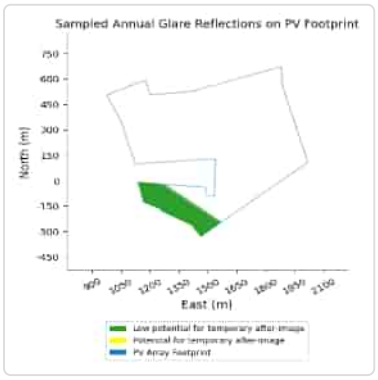
PV array is expected to produce the following glare for this receptor:

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





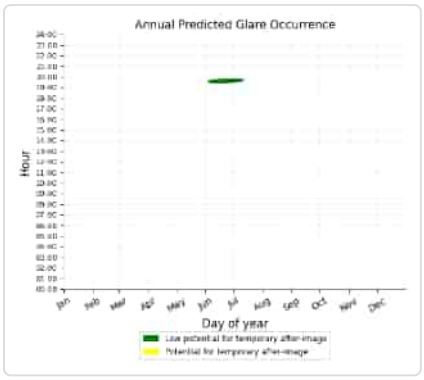


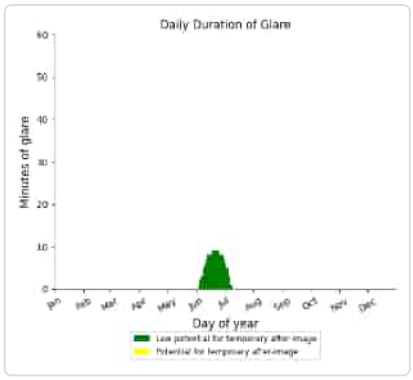


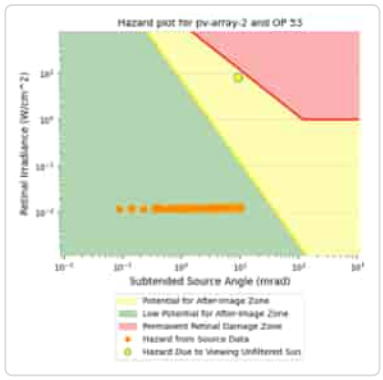
PV array 2: OP 53

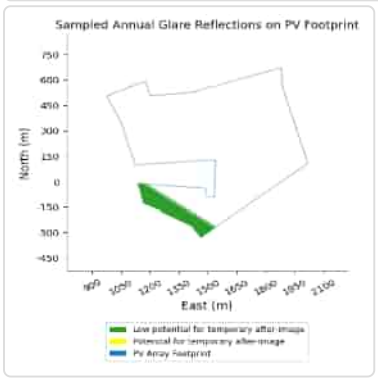
PV array is expected to produce the following glare for this receptor:

- 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 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 3 potential temporary after-image

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	1322	326
OP: OP 2	1270	399
OP: OP 3	2541	914
OP: OP 4	283	0
OP: OP 5	342	0
OP: OP 6	326	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	339	0
OP: OP 14	643	0
OP: OP 15	1361	154
OP: OP 16	1509	51
OP: OP 17	1480	20

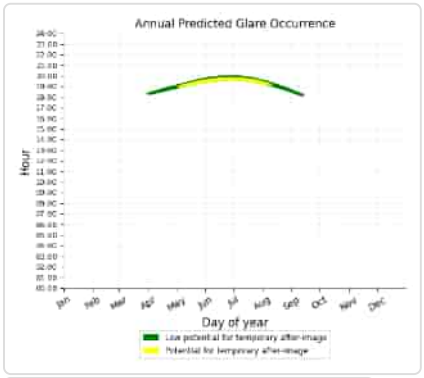
OP: OP 18	1383	0
OP: OP 19	1022	0
OP: OP 20	675	0
OP: OP 21	131	0
OP: OP 22	0	0
OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	0	0
OP: OP 29	0	0
OP: OP 30	0	0
OP: OP 31	0	0
OP: OP 32	0	0
OP: OP 33	0	0
OP: OP 34	0	0
OP: OP 35	0	0
OP: OP 36	0	0
OP: OP 37	1404	0
OP: OP 38	1648	0
OP: OP 39	1342	0
OP: OP 40	1559	0
OP: OP 41	1540	0
OP: OP 42	1434	0
OP: OP 43	1406	0
OP: OP 44	1557	0
OP: OP 45	1446	0
OP: OP 46	951	0
OP: OP 47	1252	0
OP: OP 48	1451	0
OP: OP 49	1322	0
OP: OP 50	1074	0
OP: OP 51	826	0
OP: OP 52	1155	0
OP: OP 53	1382	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	1134	0
OP: OP 70	1252	0
OP: OP 71	684	0

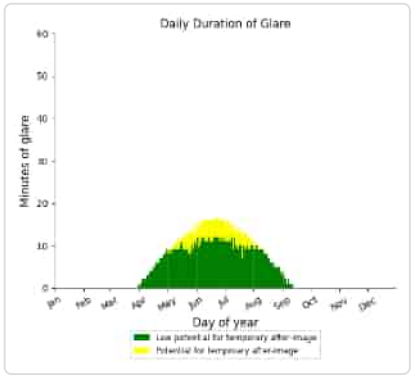
OP: OP 72	0	0
OP: OP 73	0	0
OP: OP 74	0	0
OP: OP 75	0	0
OP: OP 76	0	0
OP: OP 77	0	0
OP: OP 78	0	0
OP: OP 79	0	0
OP: OP 80	0	0

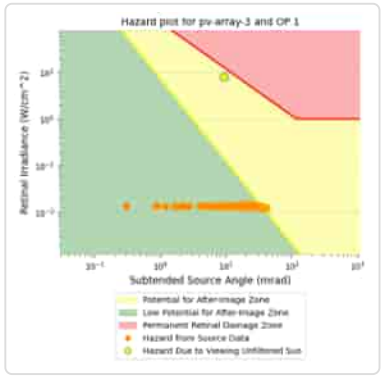
PV array 3: OP 1

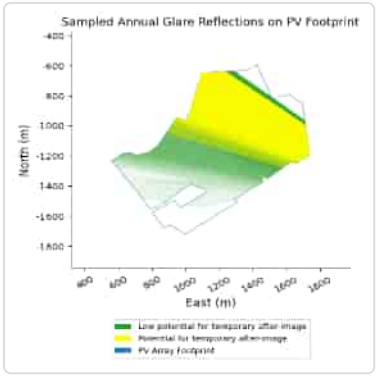
PV array is expected to produce the following glare for this receptor:

- 1,322 minutes of "green" glare with low potential to cause temporary after-image.
- 326 minutes of "yellow" glare with potential to cause temporary after-image.





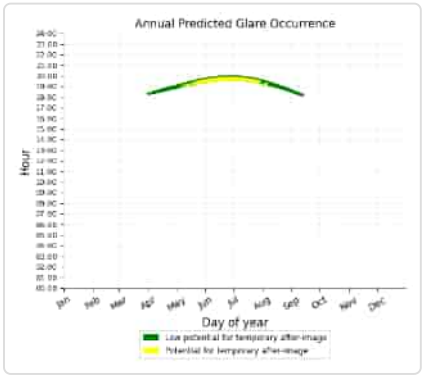


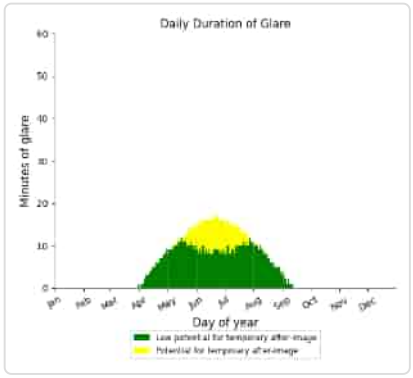


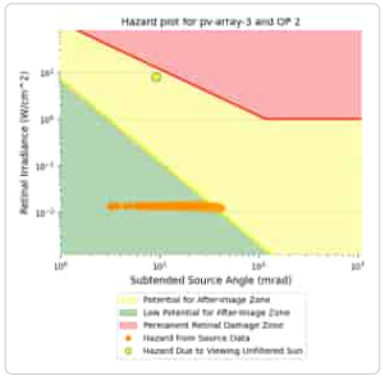
PV array 3: OP 2

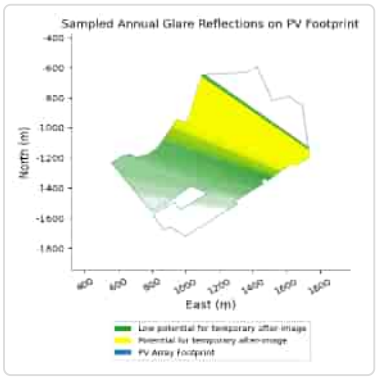
PV array is expected to produce the following glare for this receptor:

- 1,270 minutes of "green" glare with low potential to cause temporary after-image.
- 399 minutes of "yellow" glare with potential to cause temporary after-image.





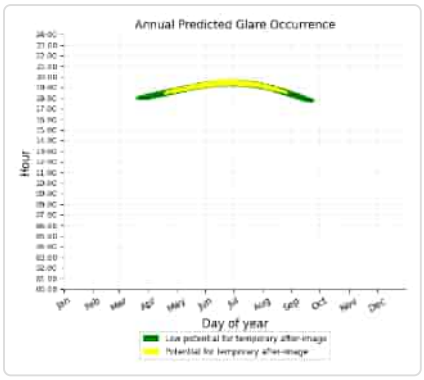


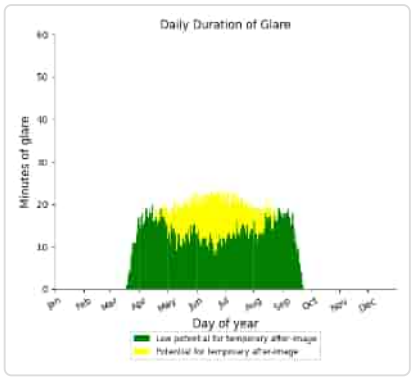


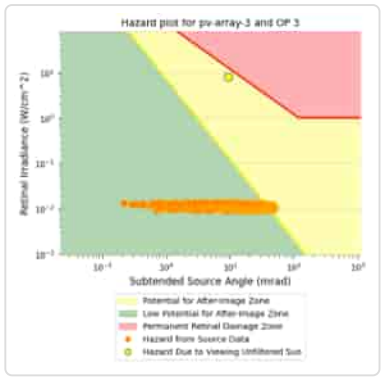
PV array 3: OP 3

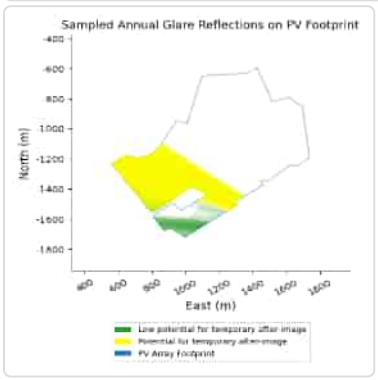
PV array is expected to produce the following glare for this receptor:

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





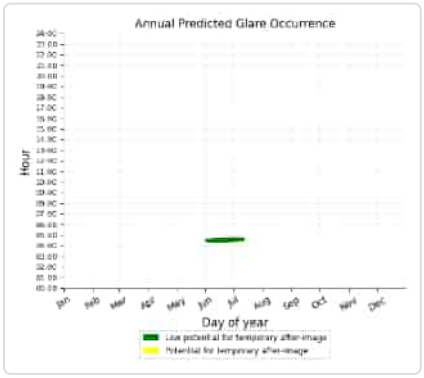


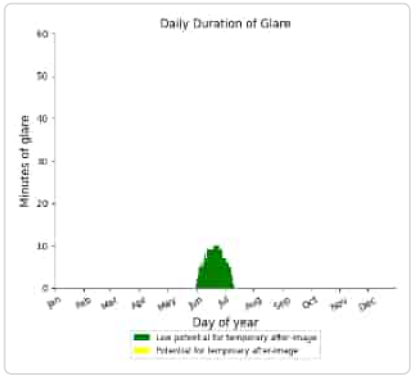


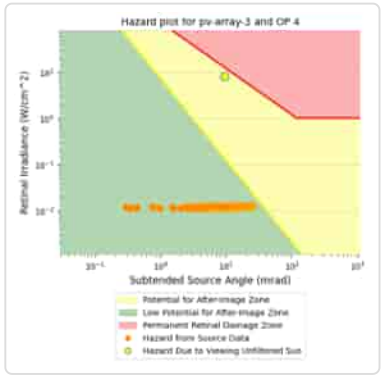
PV array 3: OP 4

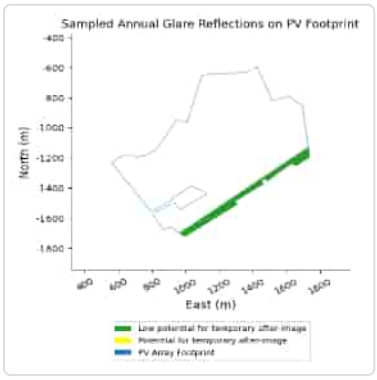
PV array is expected to produce the following glare for this receptor:

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





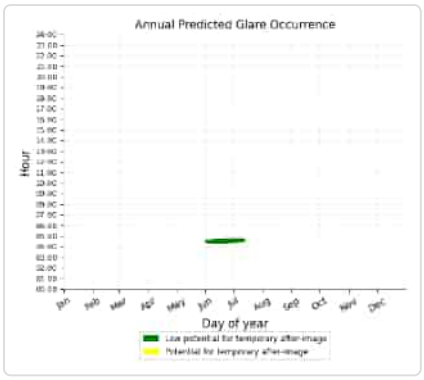


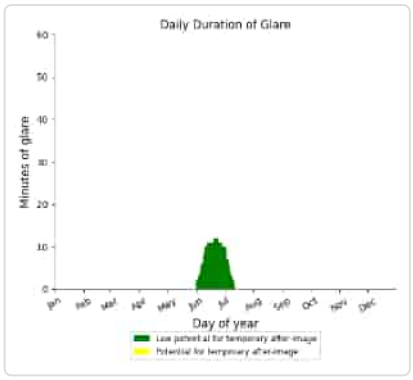


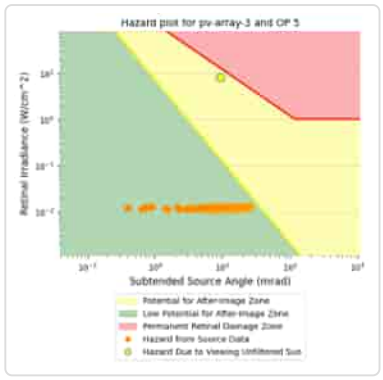
PV array 3: OP 5

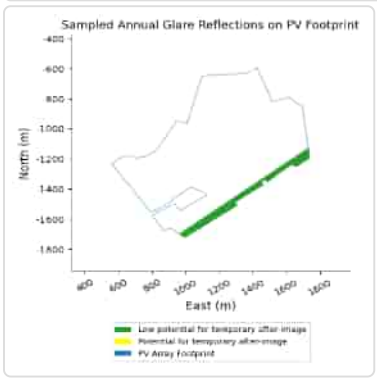
PV array is expected to produce the following glare for this receptor:

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





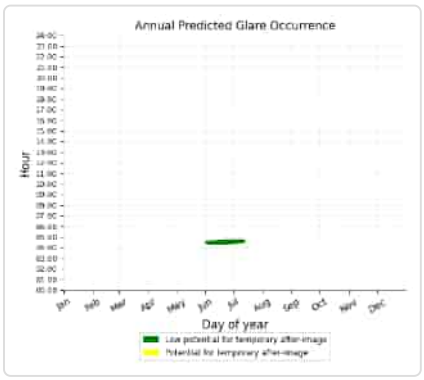


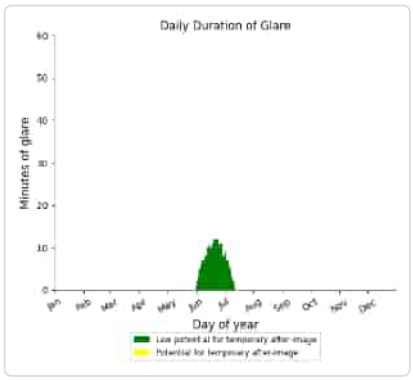


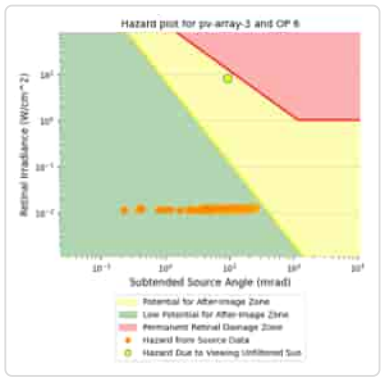
PV array 3: OP 6

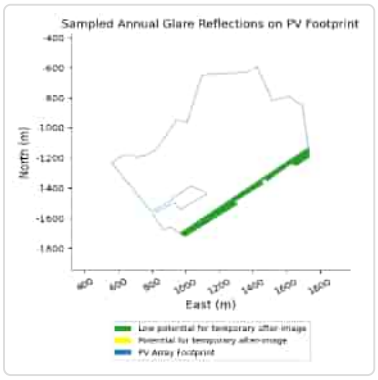
PV array is expected to produce the following glare for this receptor:

- 326 minutes of "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

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

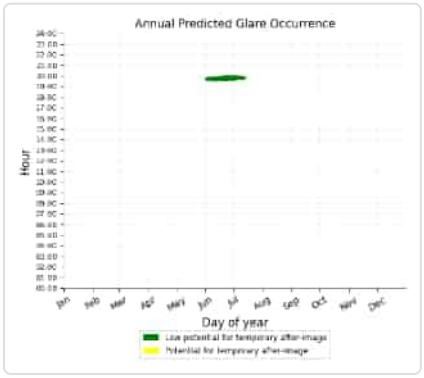
PV array 3: OP 12

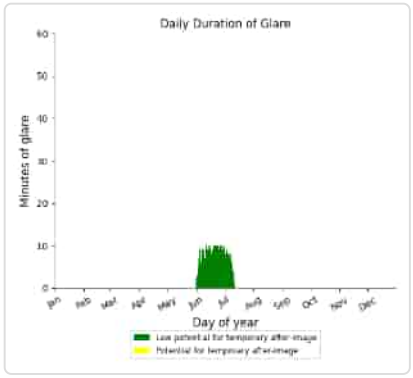
No glare found

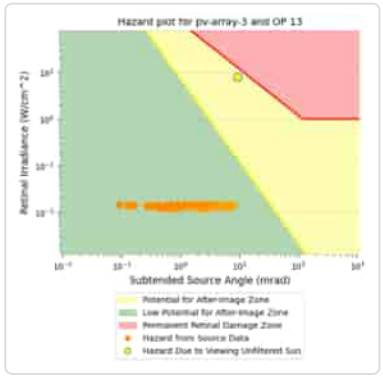
PV array 3: OP 13

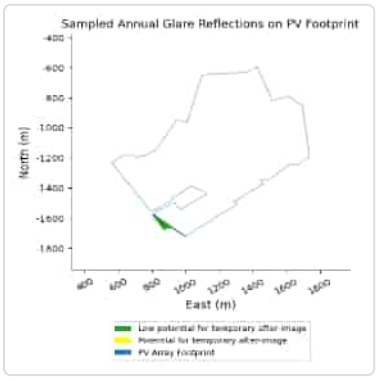
PV array is expected to produce the following glare for this receptor:

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





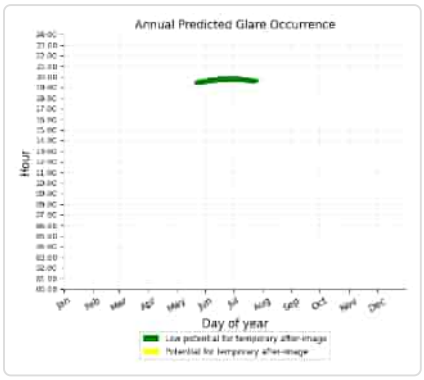


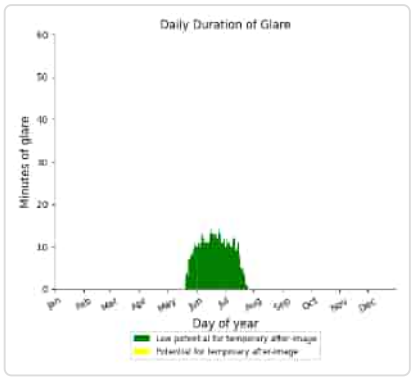


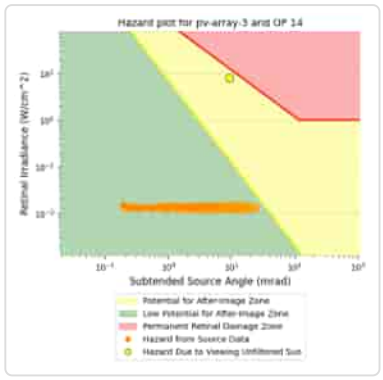
PV array 3: OP 14

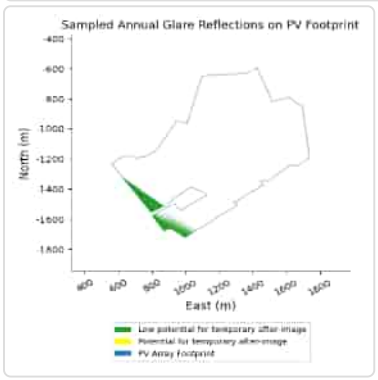
PV array is expected to produce the following glare for this receptor:

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





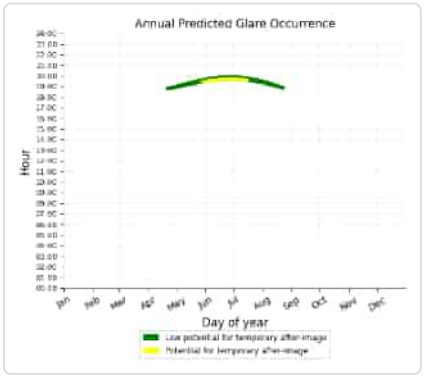


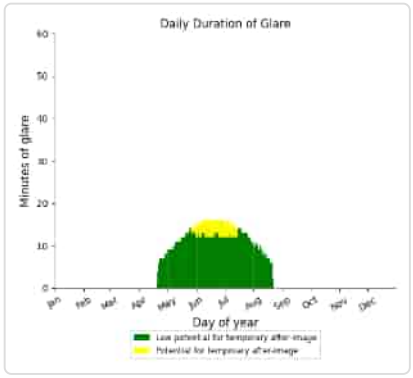


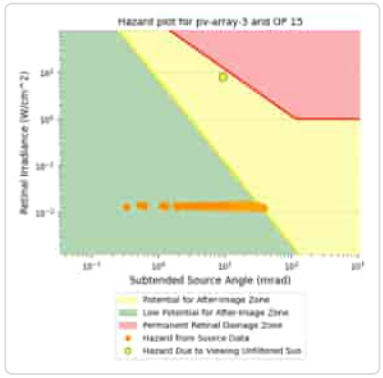
PV array 3: OP 15

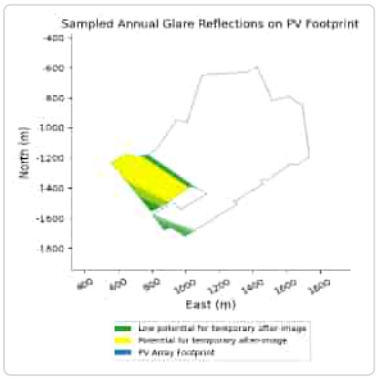
PV array is expected to produce the following glare for this receptor:

- 1,361 minutes of "green" glare with low potential to cause temporary after-image.
- 154 minutes of "yellow" glare with potential to cause temporary after-image.





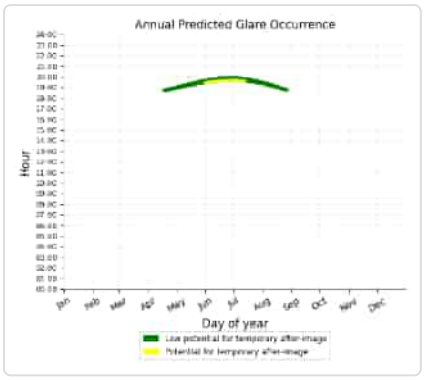


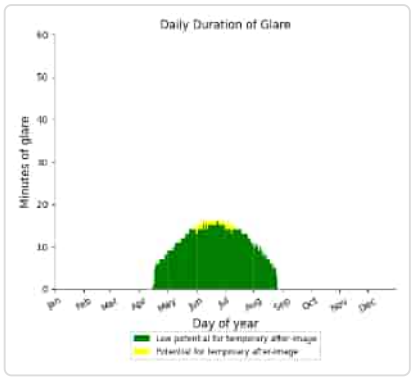


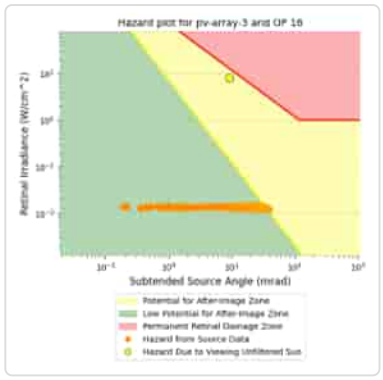
PV array 3: OP 16

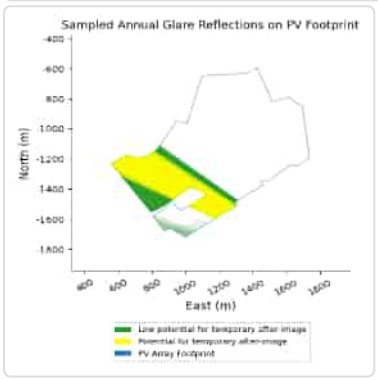
PV array is expected to produce the following glare for this receptor:

- 1,509 minutes of "green" glare with low potential to cause temporary after-image.
- 51 minutes of "yellow" glare with potential to cause temporary after-image.





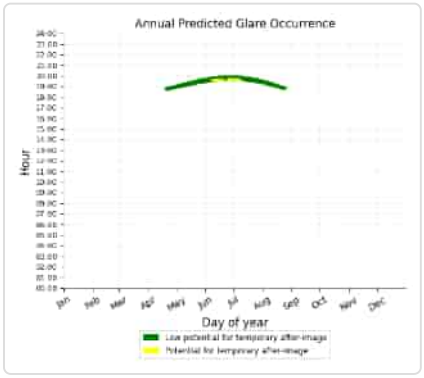


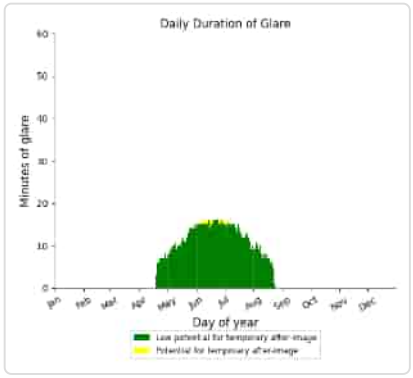


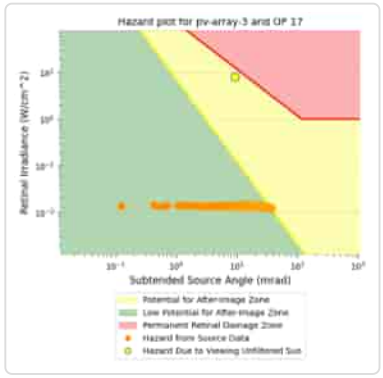
PV array 3: OP 17

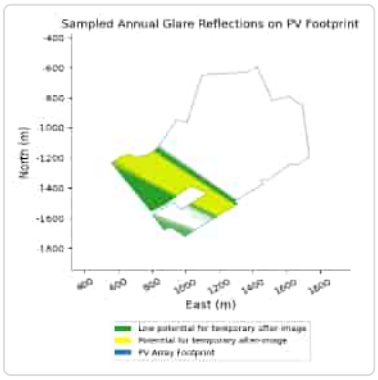
PV array is expected to produce the following glare for this receptor:

- 1,480 minutes of "green" glare with low potential to cause temporary after-image.
- 20 minutes of "yellow" glare with potential to cause temporary after-image.





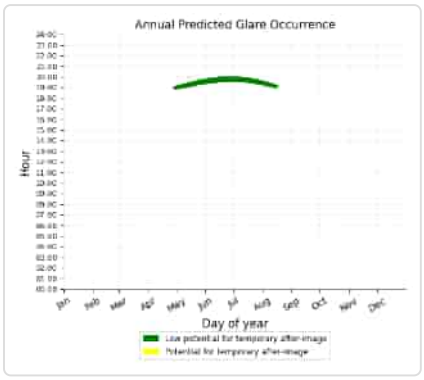


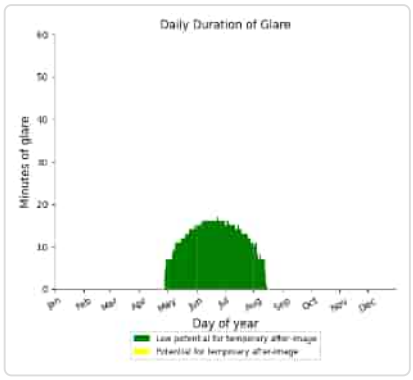


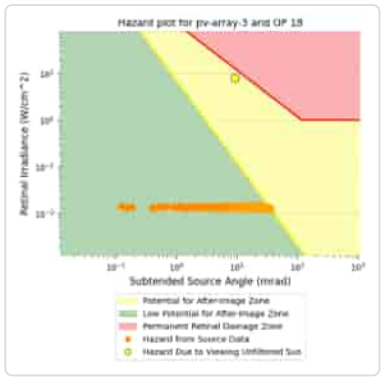
PV array 3: OP 18

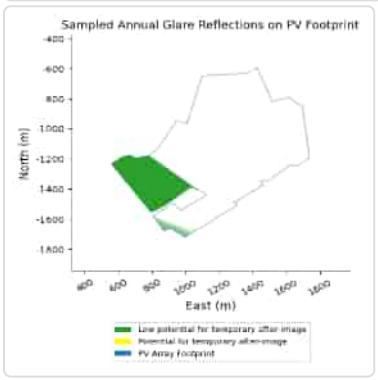
PV array is expected to produce the following glare for this receptor:

- 1,383 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





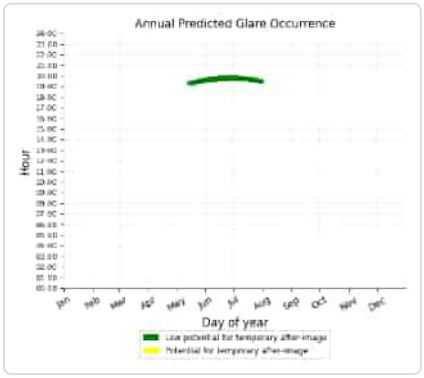


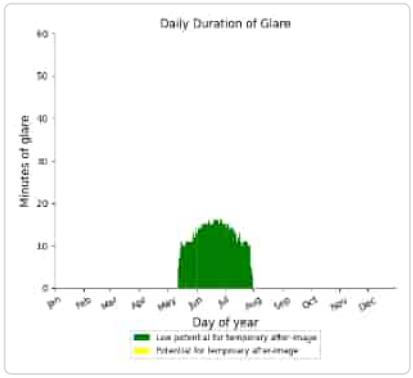


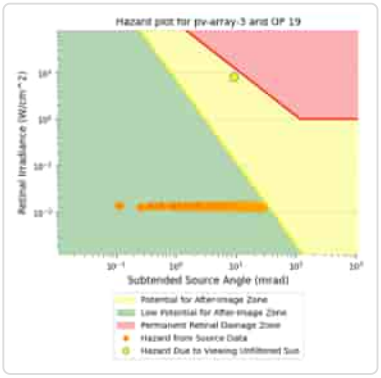
PV array 3: OP 19

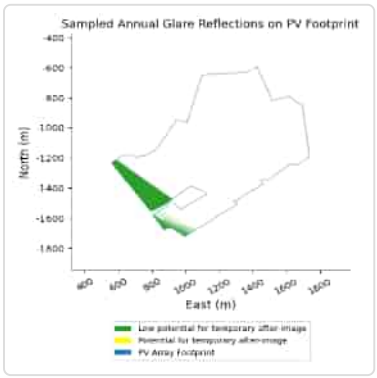
PV array is expected to produce the following glare for this receptor:

- 1,022 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





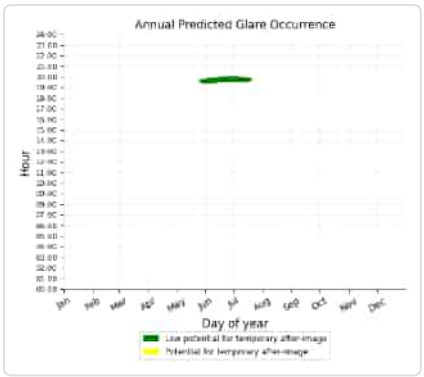


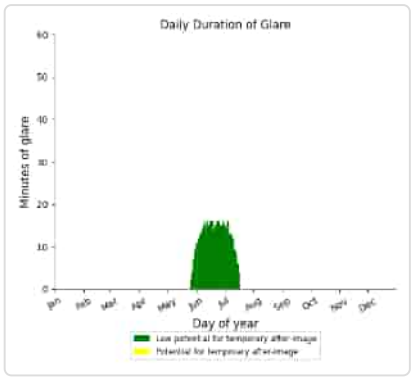


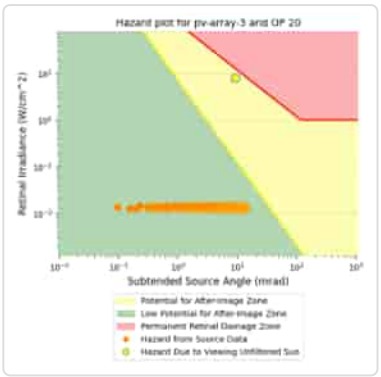
PV array 3: OP 20

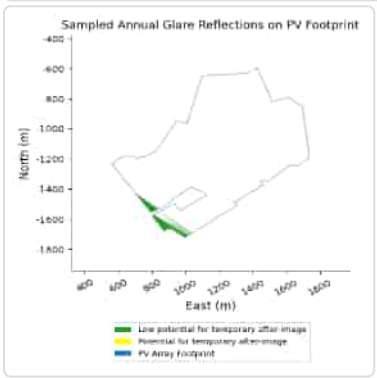
PV array is expected to produce the following glare for this receptor:

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





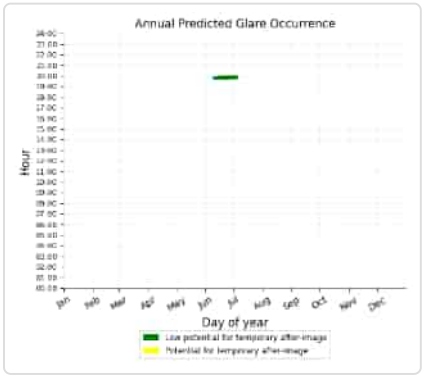


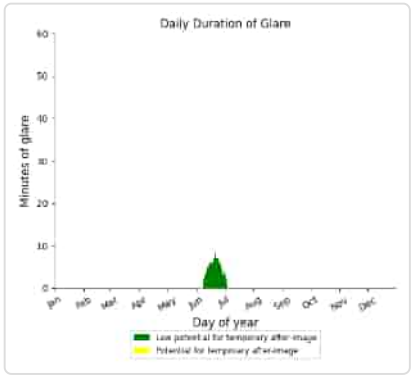


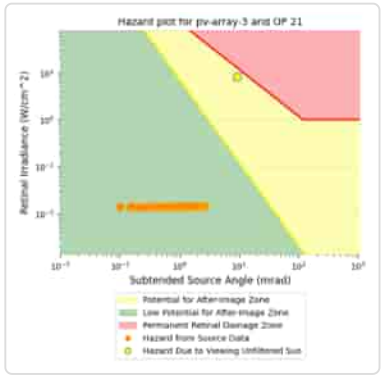
PV array 3: OP 21

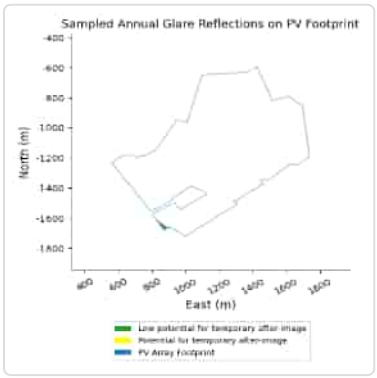
PV array is expected to produce the following glare for this receptor:

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









PV array 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

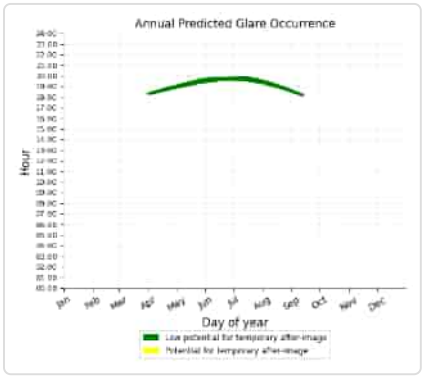
PV array 3: OP 36

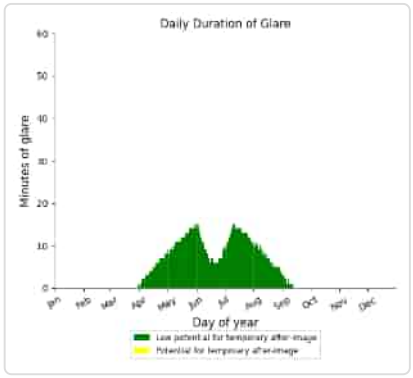
No glare found

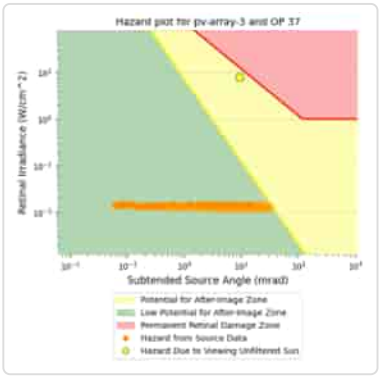
PV array 3: OP 37

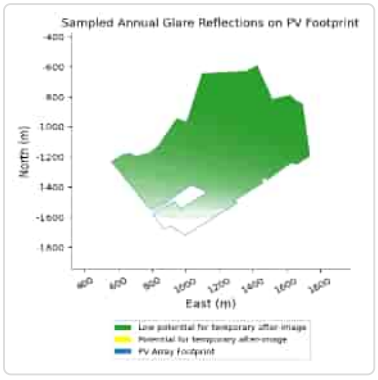
PV array is expected to produce the following glare for this receptor:

- 1,404 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





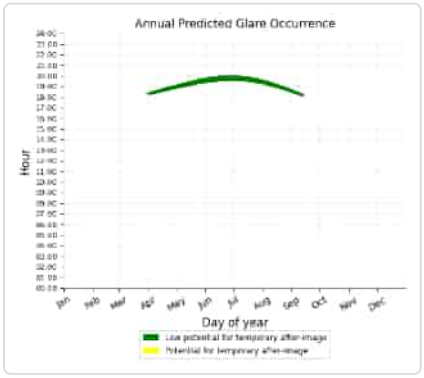


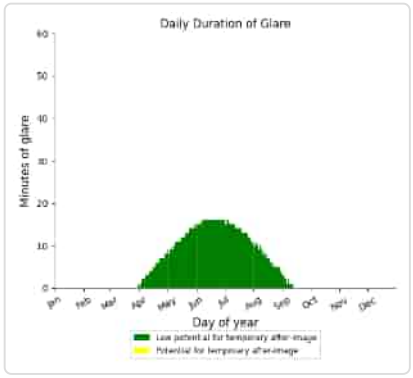


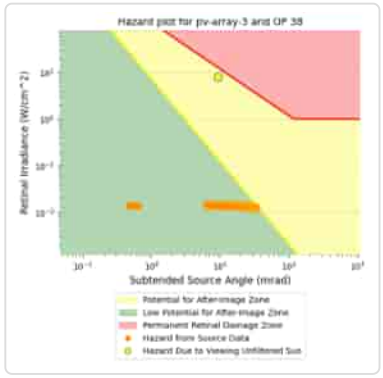
PV array 3: OP 38

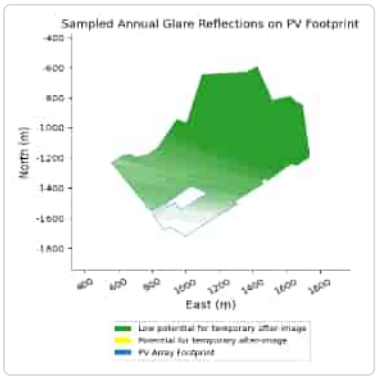
PV array is expected to produce the following glare for this receptor:

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





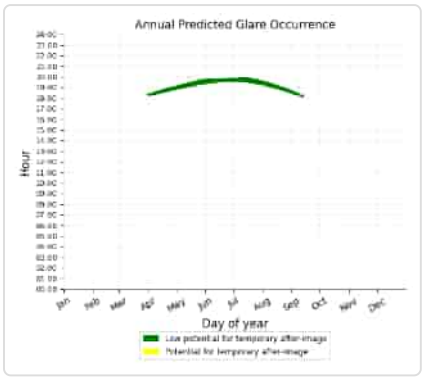


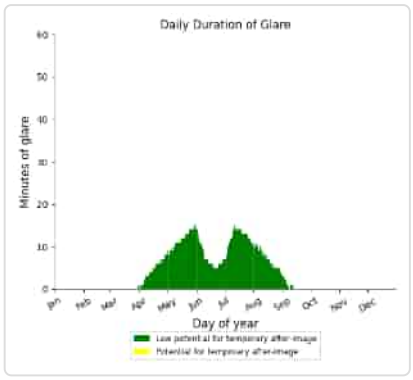


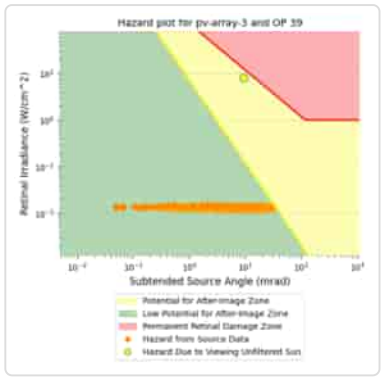
PV array 3: OP 39

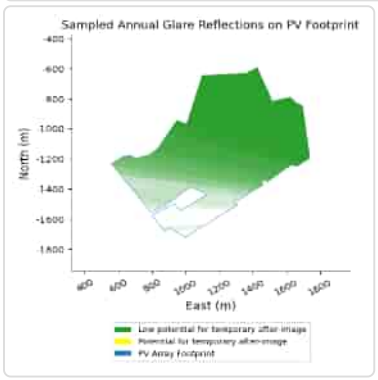
PV array is expected to produce the following glare for this receptor:

- 1,342 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





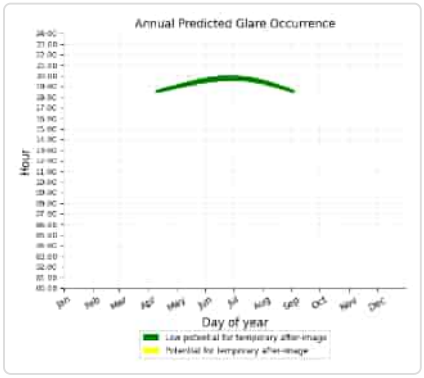


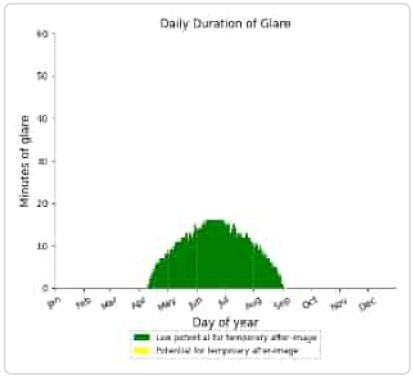


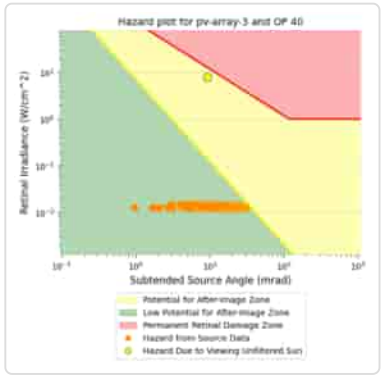
PV array 3: OP 40

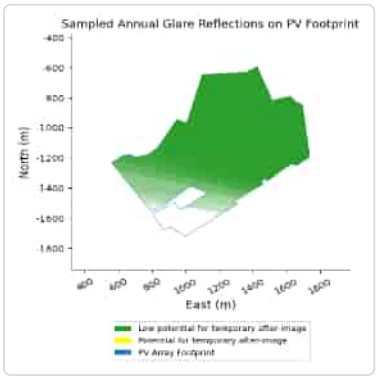
PV array is expected to produce the following glare for this receptor:

- 1,559 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





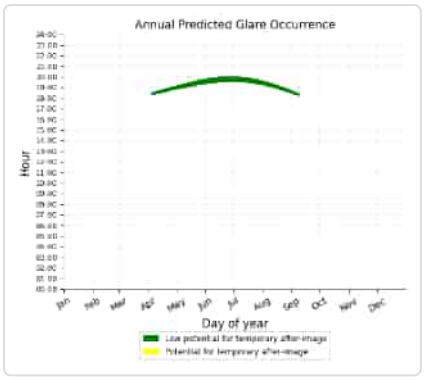


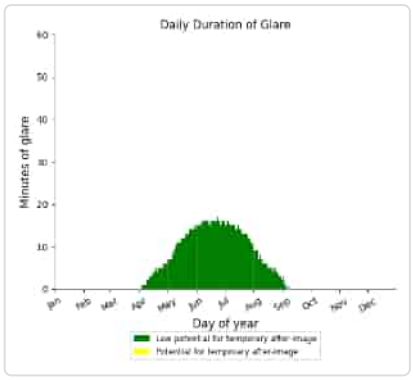


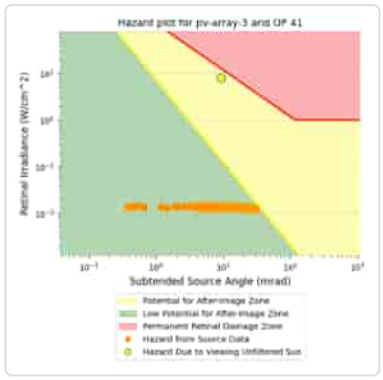
PV array 3: OP 41

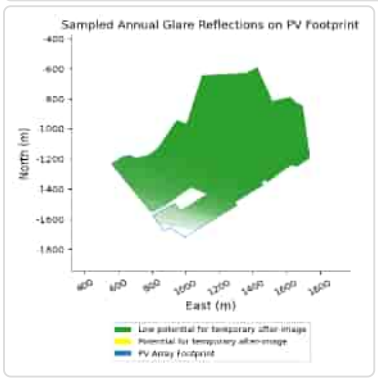
PV array is expected to produce the following glare for this receptor:

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





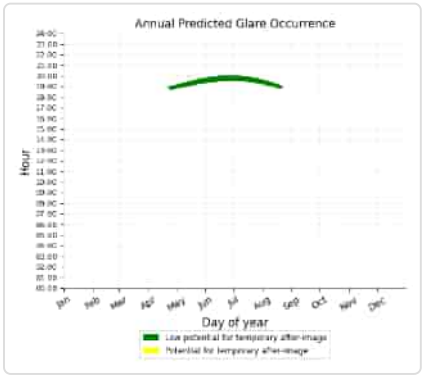


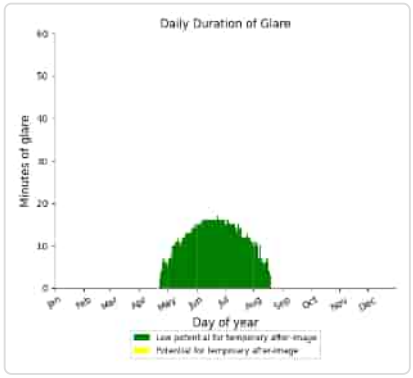


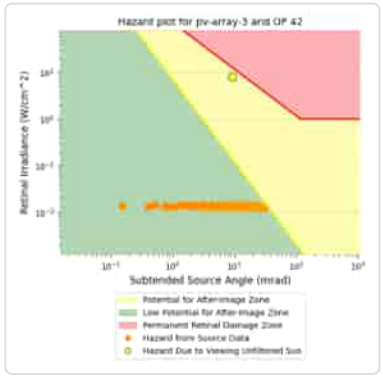
PV array 3: OP 42

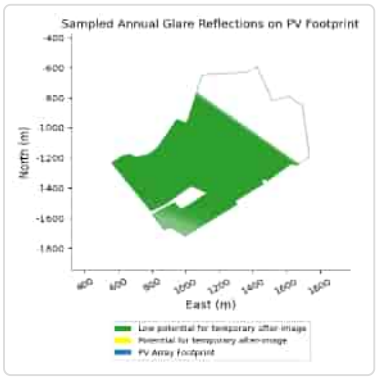
PV array is expected to produce the following glare for this receptor:

- 1,434 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





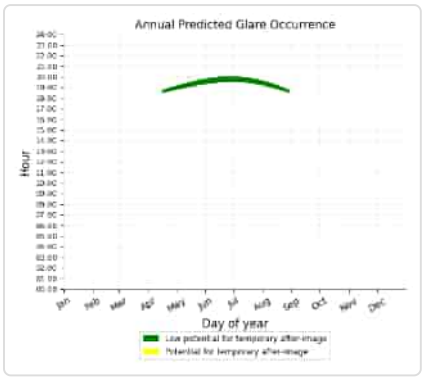


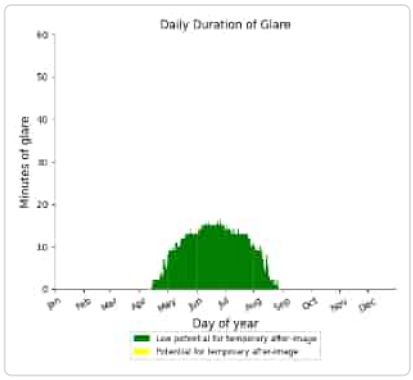


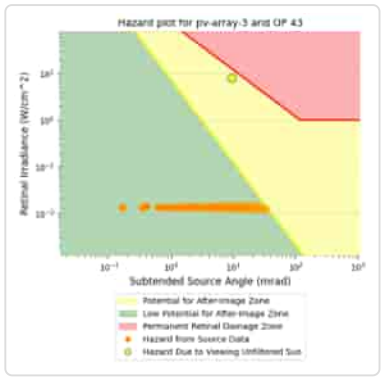
PV array 3: OP 43

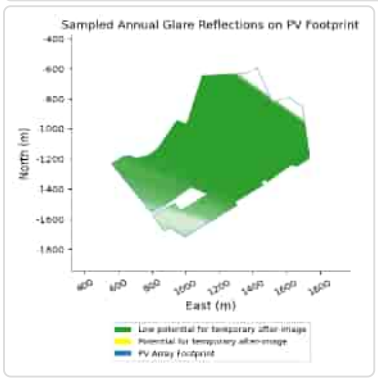
PV array is expected to produce the following glare for this receptor:

- 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.





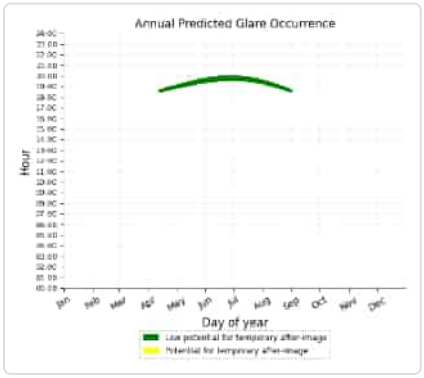


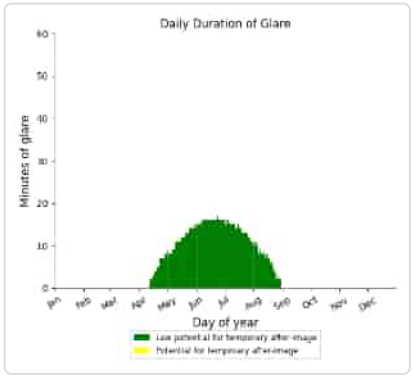


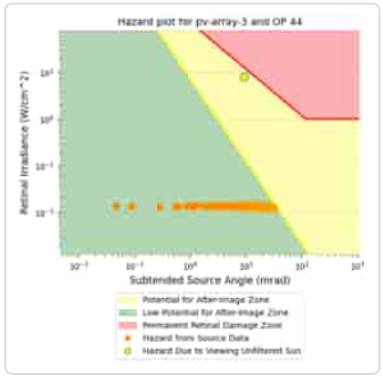
PV array 3: OP 44

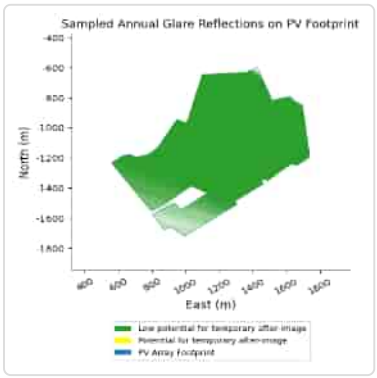
PV array is expected to produce the following glare for this receptor:

- 1,557 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





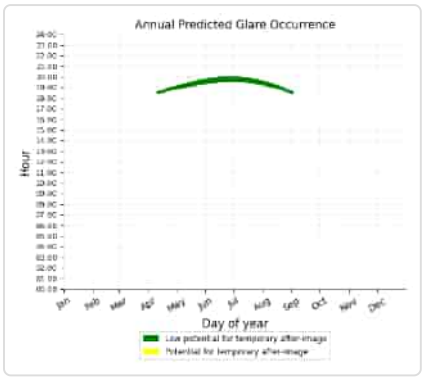


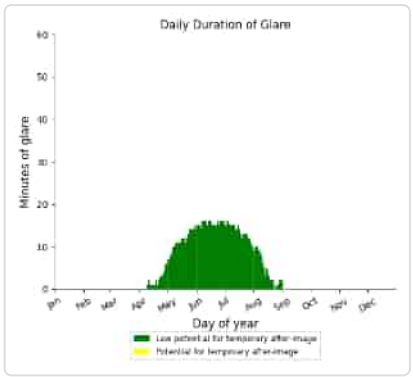


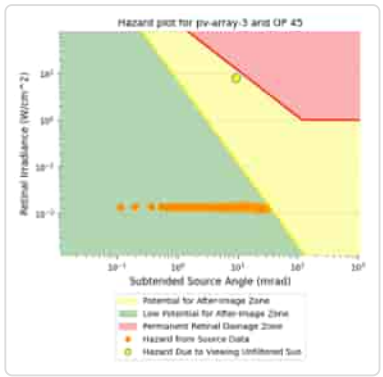
PV array 3: OP 45

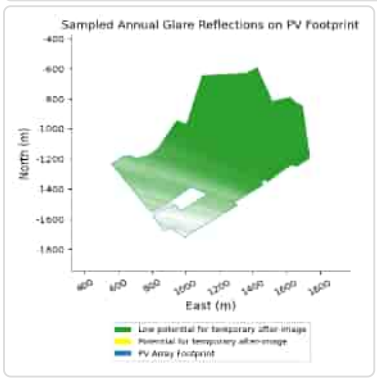
PV array is expected to produce the following glare for this receptor:

- 1,446 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





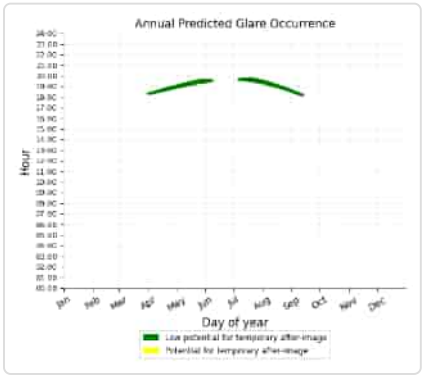


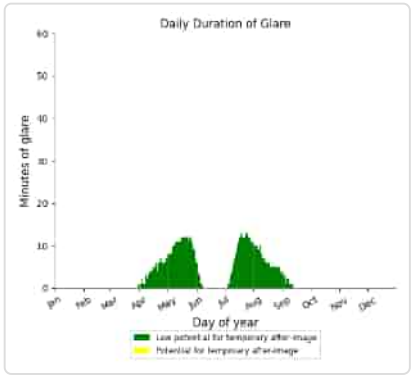


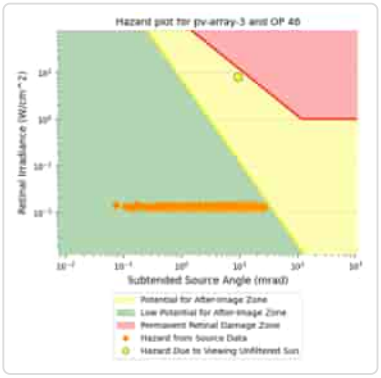
PV array 3: OP 46

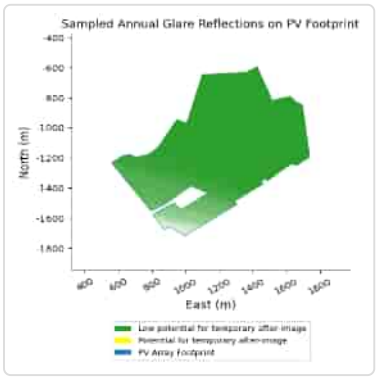
PV array is expected to produce the following glare for this receptor:

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





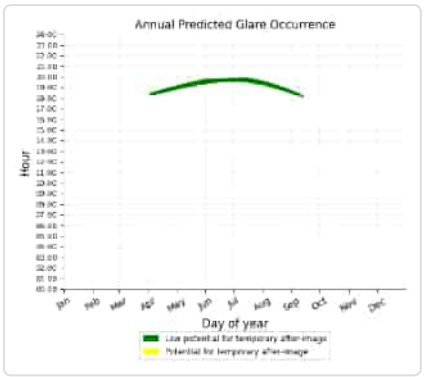


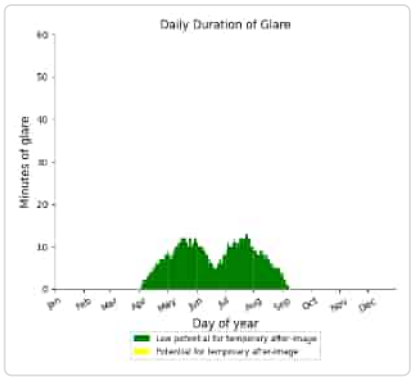


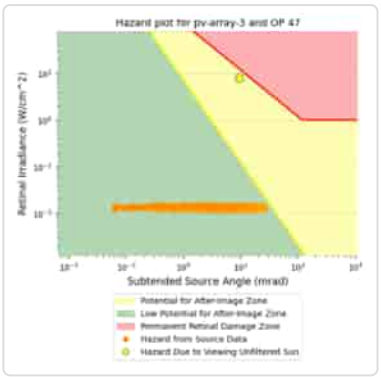
PV array 3: OP 47

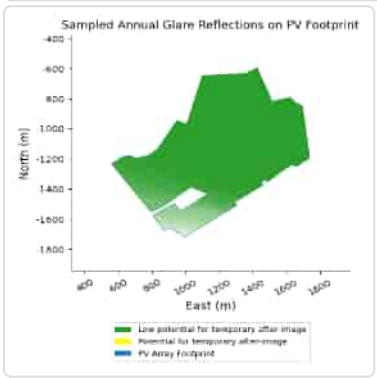
PV array is expected to produce the following glare for this receptor:

- 1,252 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





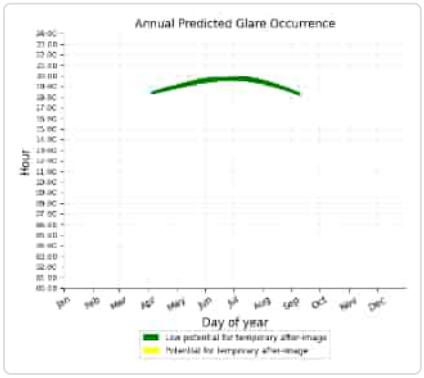


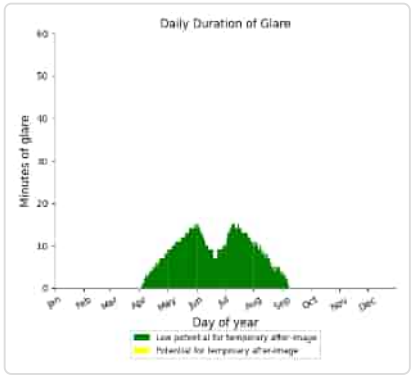


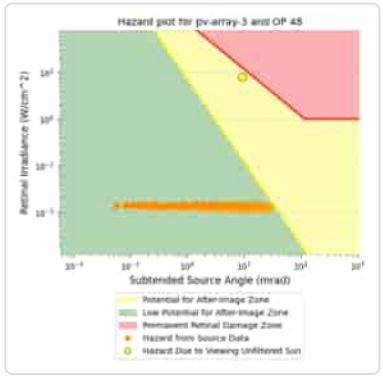
PV array 3: OP 48

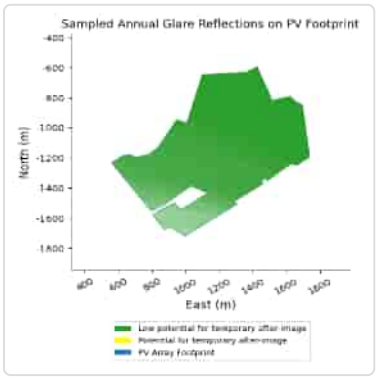
PV array is expected to produce the following glare for this receptor:

- 1,451 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





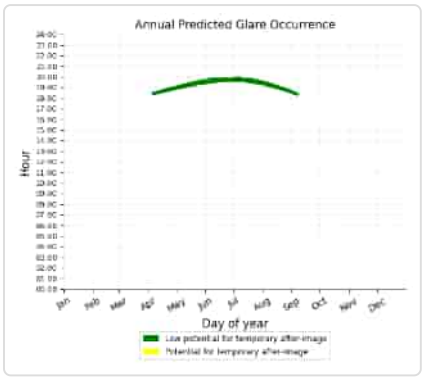


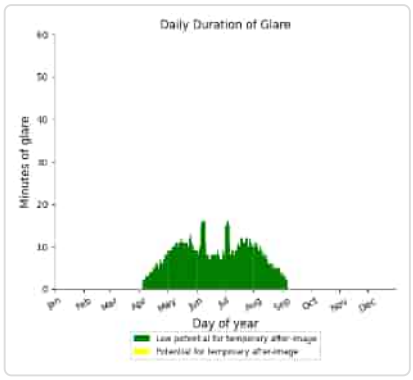


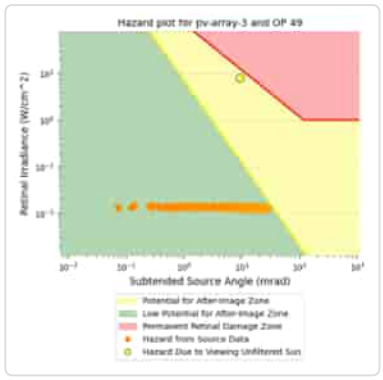
PV array 3: OP 49

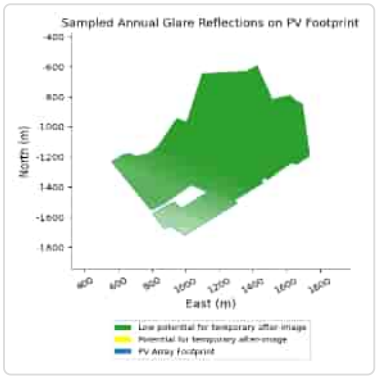
PV array is expected to produce the following glare for this receptor:

- 1,322 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





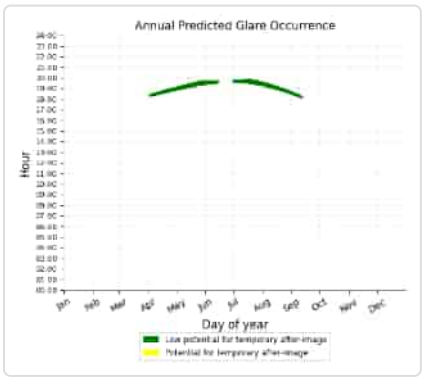


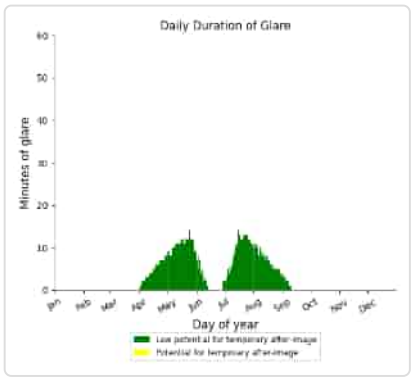


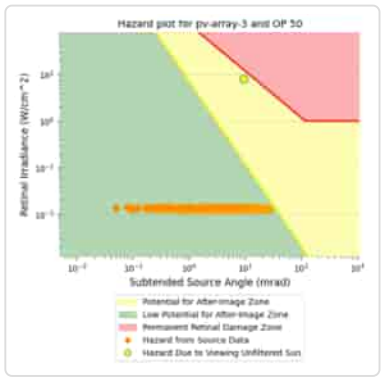
PV array 3: OP 50

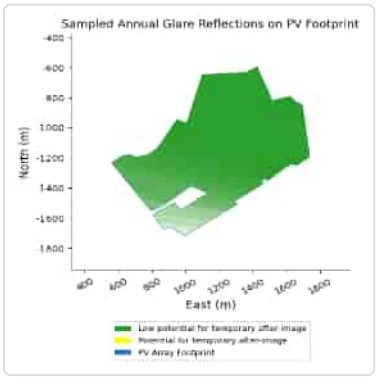
PV array is expected to produce the following glare for this receptor:

- 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.





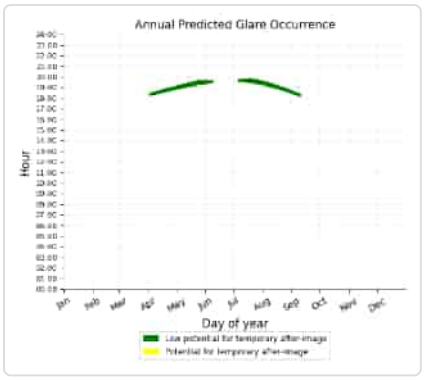


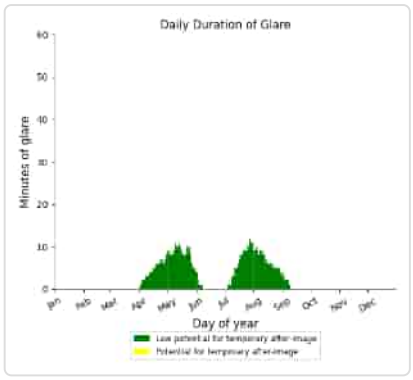


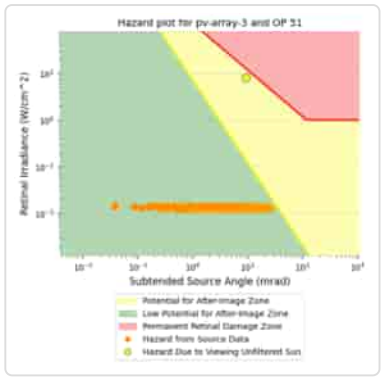
PV array 3: OP 51

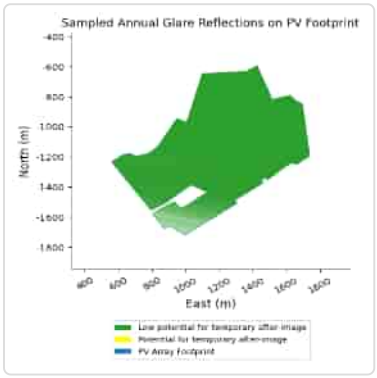
PV array is expected to produce the following glare for this receptor:

- 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.





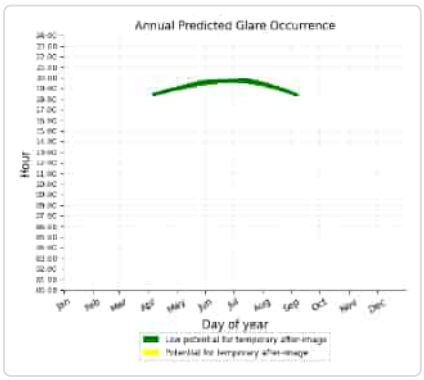


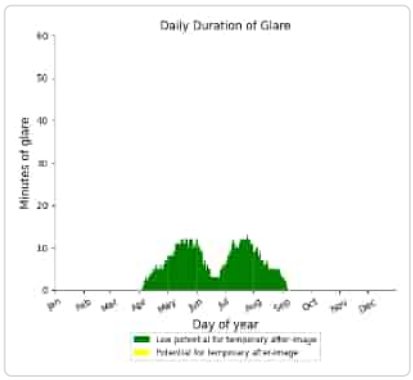


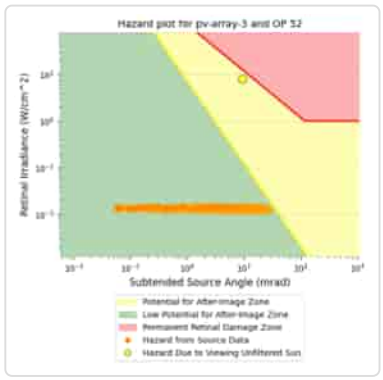
PV array 3: OP 52

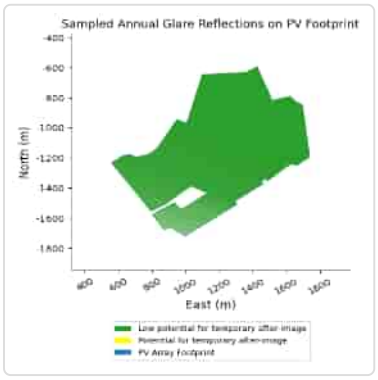
PV array is expected to produce the following glare for this receptor:

- 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.





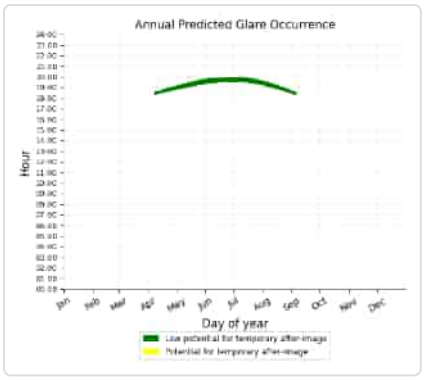


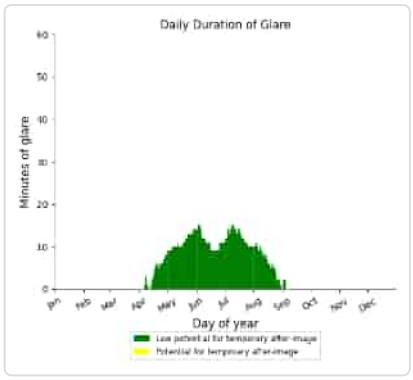


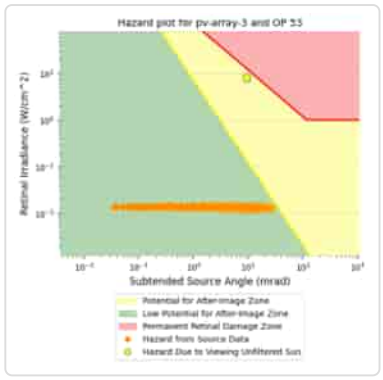
PV array 3: OP 53

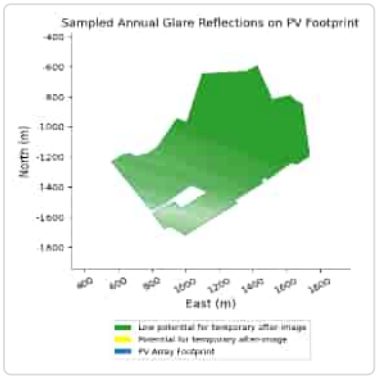
PV array is expected to produce the following glare for this receptor:

- 1,382 minutes of "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

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

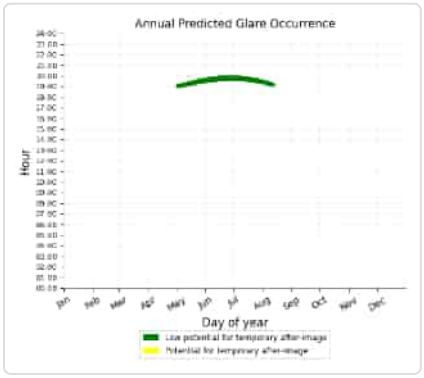
PV array 3: OP 68

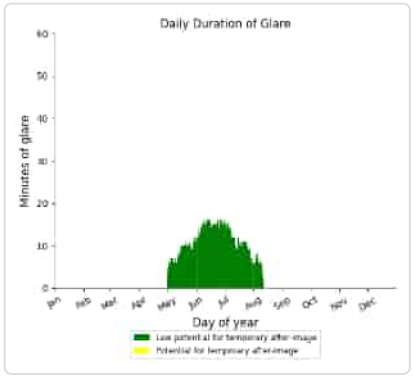
No glare found

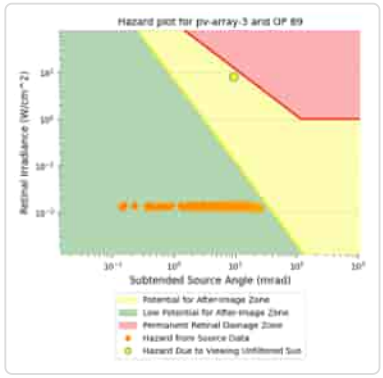
PV array 3: OP 69

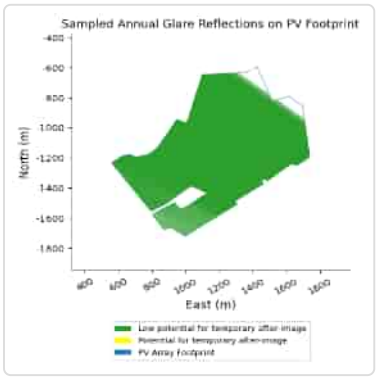
PV array is expected to produce the following glare for this receptor:

- 1,134 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





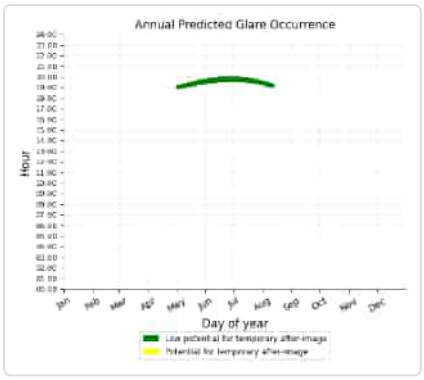


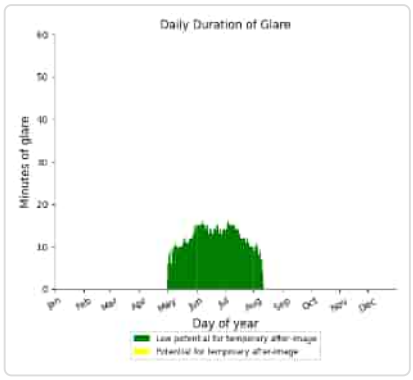


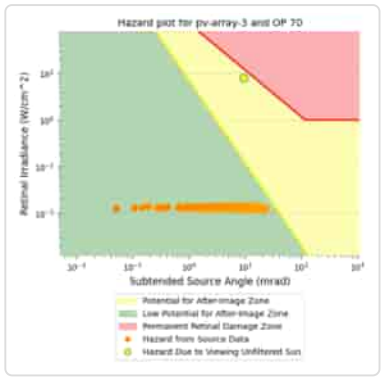
PV array 3: OP 70

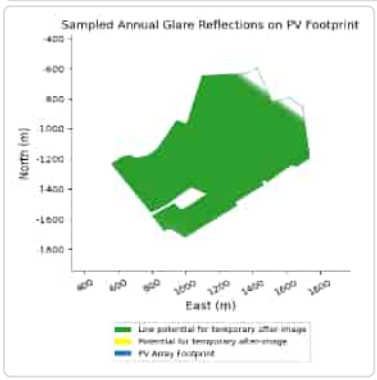
PV array is expected to produce the following glare for this receptor:

- 1,252 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





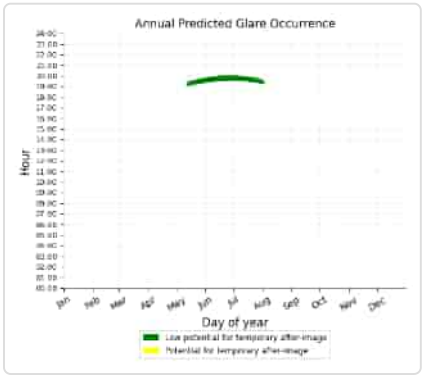


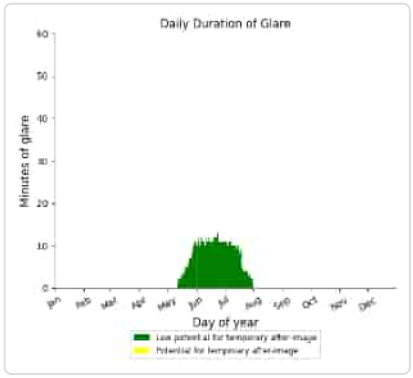


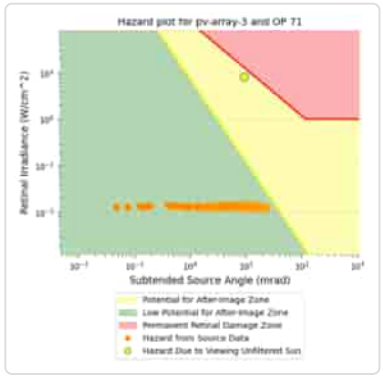
PV array 3: OP 71

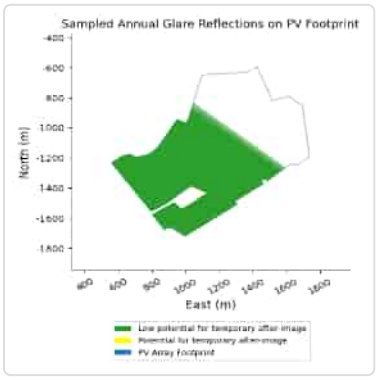
PV array is expected to produce the following glare for this receptor:

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









PV array 3: OP 72

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

No glare found

PV array 3: OP 79

No glare found

PV array 3: OP 80

No glare found

PV array 4 low potential for temporary after-image

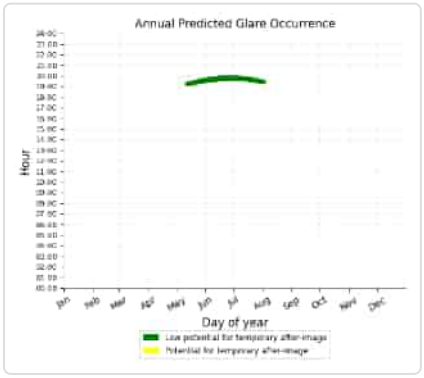
Component	Green glare (min)	Yellow glare (min)
OP: OP 1	1138	0
OP: OP 2	269	0
OP: OP 3	0	0
OP: OP 4	691	0
OP: OP 5	758	0
OP: OP 6	752	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	0	0
OP: OP 17	0	0
OP: OP 18	0	0
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	1420	0
OP: OP 38	1251	0
OP: OP 39	1217	0
OP: OP 40	1267	0
OP: OP 41	1203	0
OP: OP 42	0	0
OP: OP 43	567	0
OP: OP 44	758	0
OP: OP 45	979	0
OP: OP 46	1289	0
OP: OP 47	1361	0
OP: OP 48	1147	0
OP: OP 49	1166	0

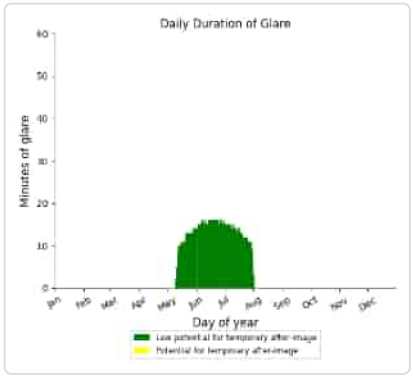
OP: OP 50	1311	0
OP: OP 51	1305	0
OP: OP 52	1316	0
OP: OP 53	1243	0
OP: OP 54	0	0
OP: OP 55	0	0
OP: OP 56	0	0
OP: OP 57	0	0
OP: OP 58	0	0
OP: OP 59	0	0
OP: OP 60	0	0
OP: OP 61	0	0
OP: OP 62	0	0
OP: OP 63	0	0
OP: OP 64	0	0
OP: OP 65	0	0
OP: OP 66	0	0
OP: OP 67	0	0
OP: OP 68	0	0
OP: OP 69	363	0
OP: OP 70	383	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

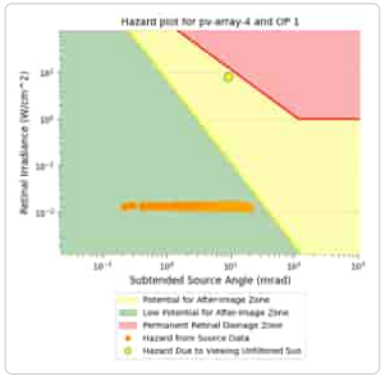
PV array 4: OP 1

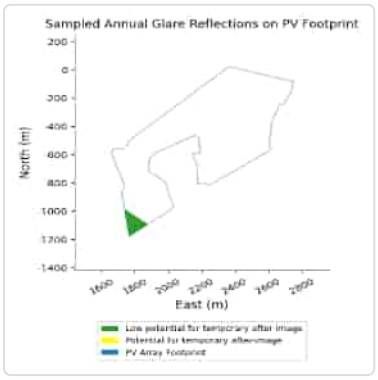
PV array is expected to produce the following glare for this receptor:

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





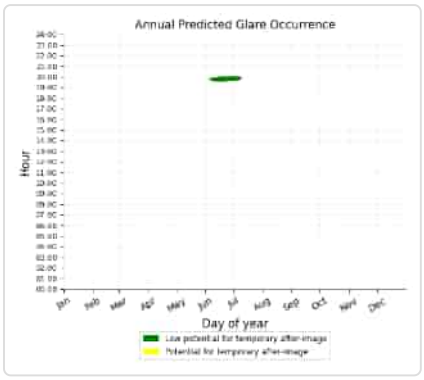


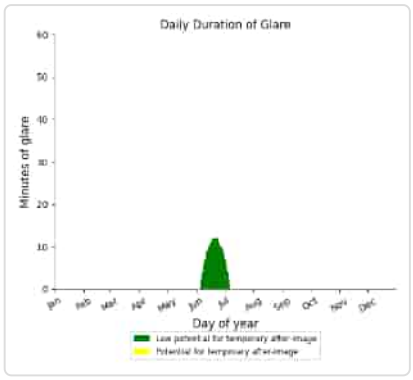


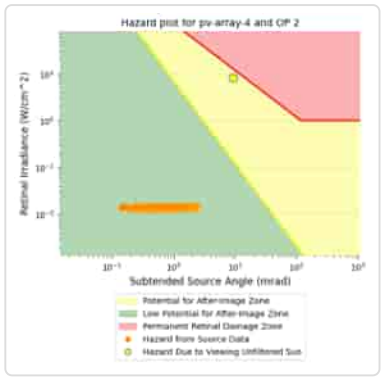
PV array 4: OP 2

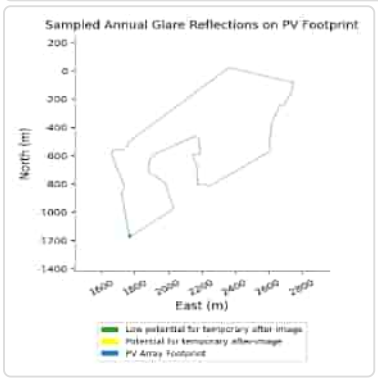
PV array is expected to produce the following glare for this receptor:

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









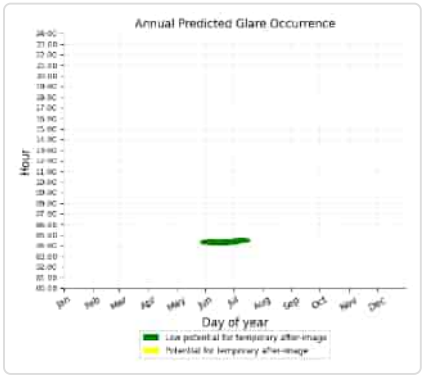
PV array 4: OP 3

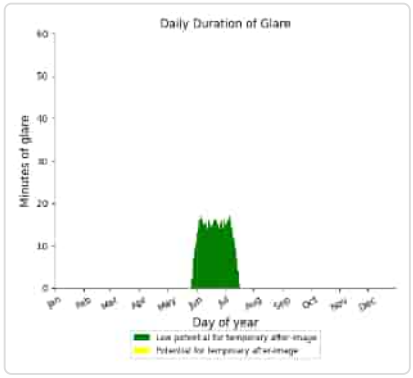
No glare found

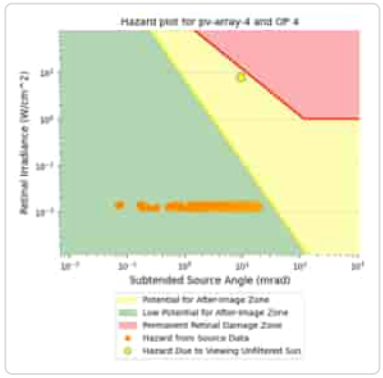
PV array 4: OP 4

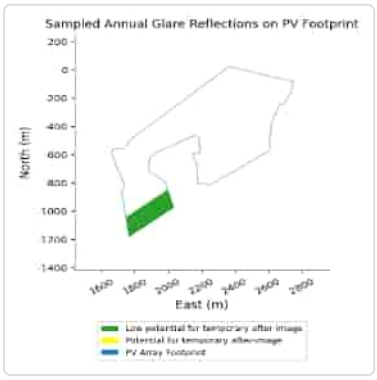
PV array is expected to produce the following glare for this receptor:

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





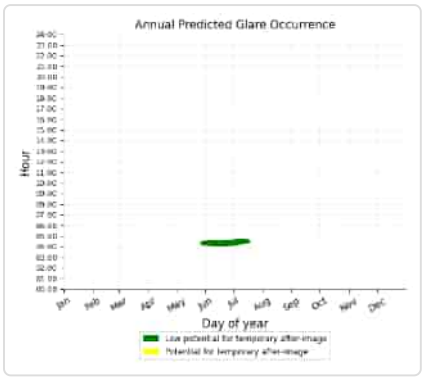


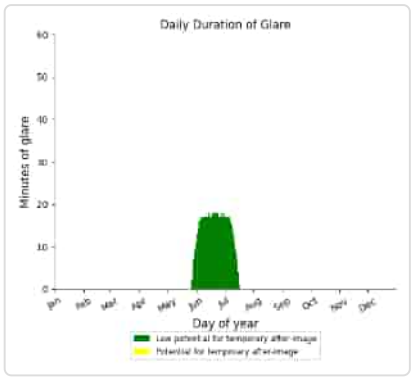


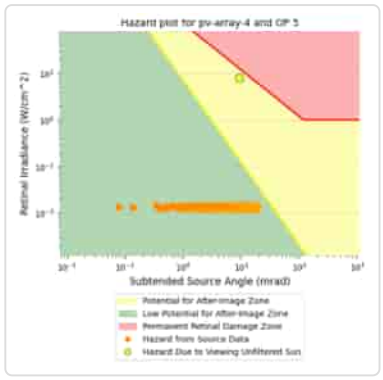
PV array 4: OP 5

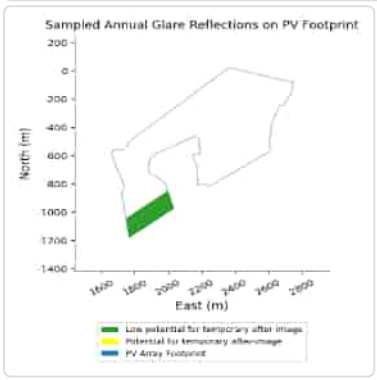
PV array is expected to produce the following glare for this receptor:

- 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.





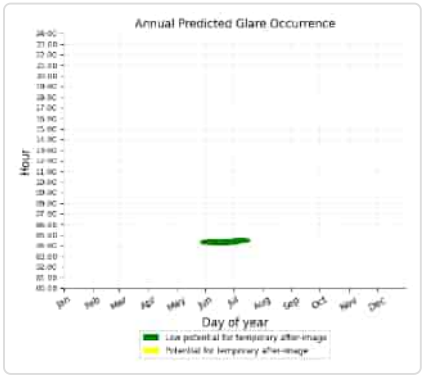


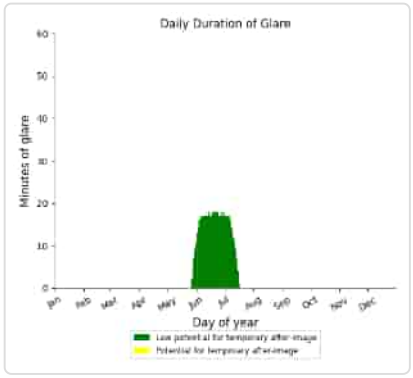


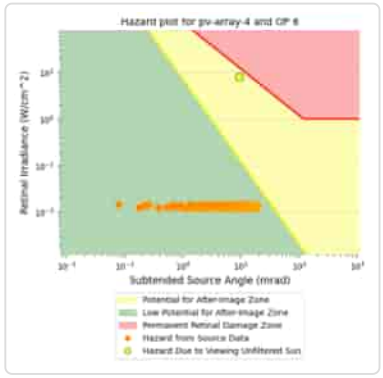
PV array 4: OP 6

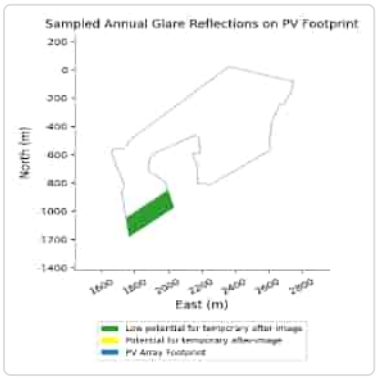
PV array is expected to produce the following glare for this receptor:

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









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

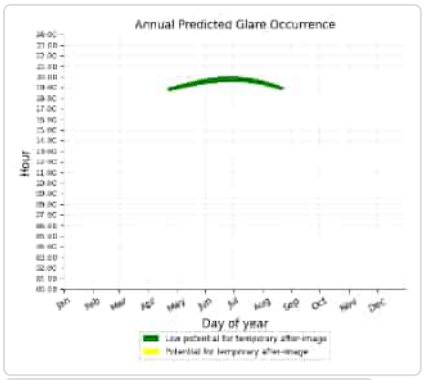
PV array 4: OP 36

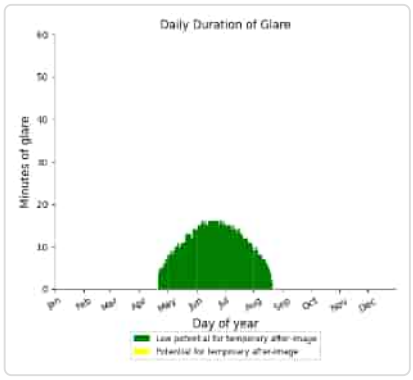
No glare found

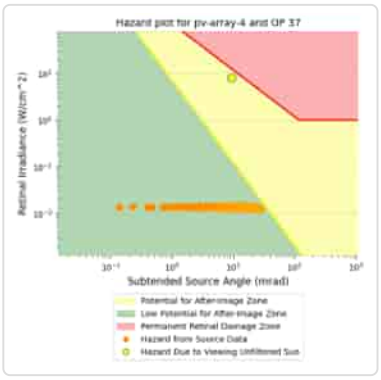
PV array 4: OP 37

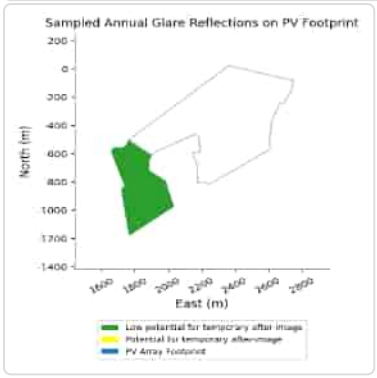
PV array is expected to produce the following glare for this receptor:

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





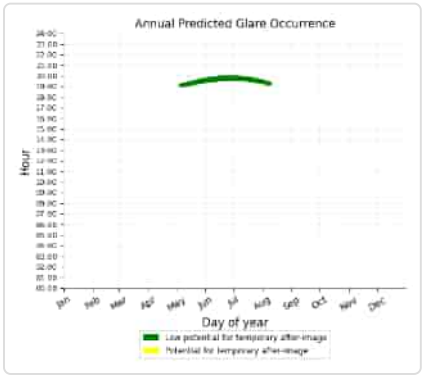


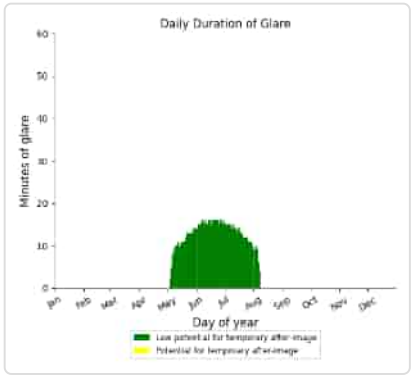


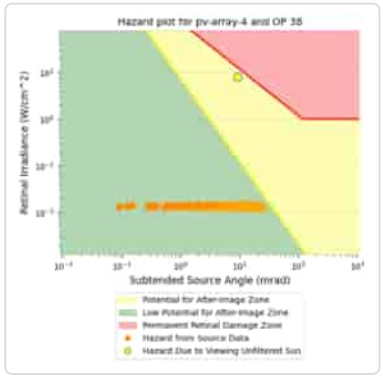
PV array 4: OP 38

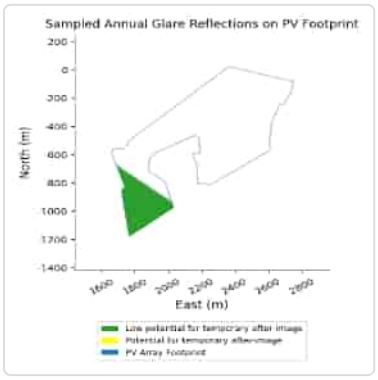
PV array is expected to produce the following glare for this receptor:

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





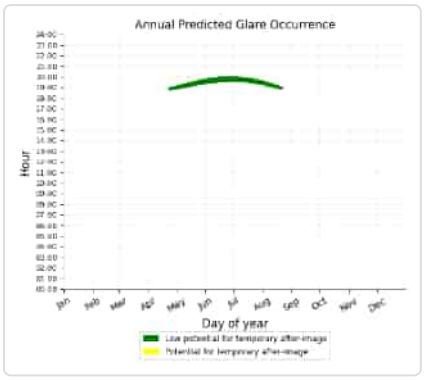


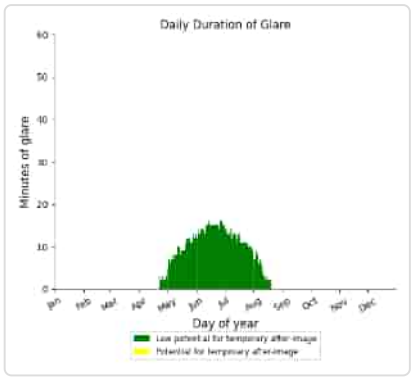


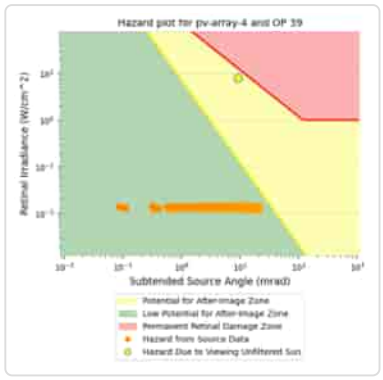
PV array 4: OP 39

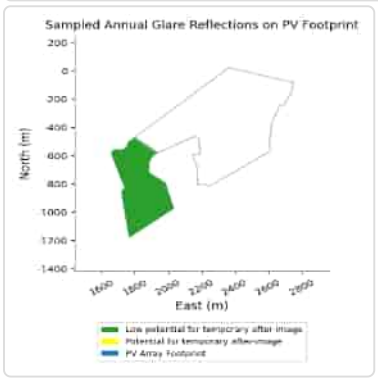
PV array is expected to produce the following glare for this receptor:

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





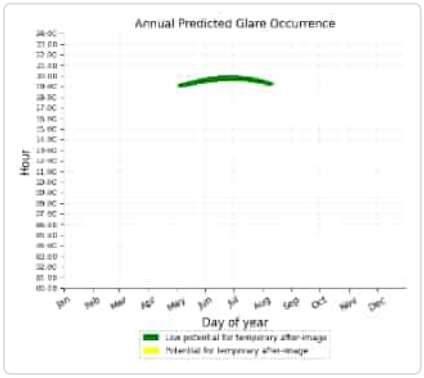


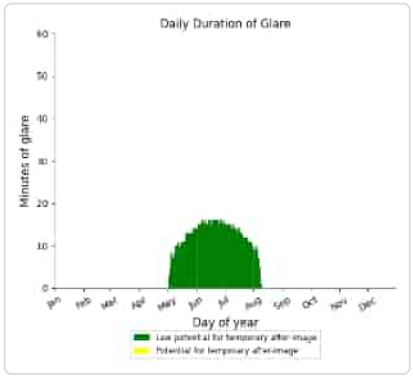


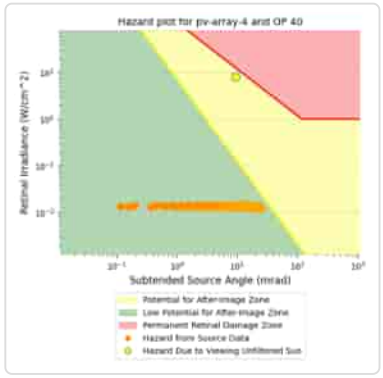
PV array 4: OP 40

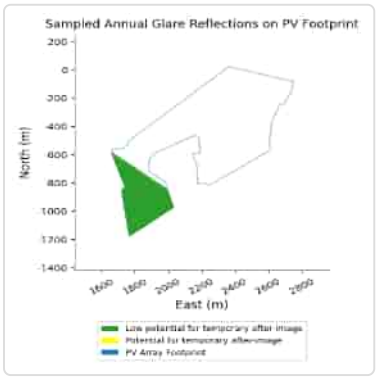
PV array is expected to produce the following glare for this receptor:

- 1,267 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





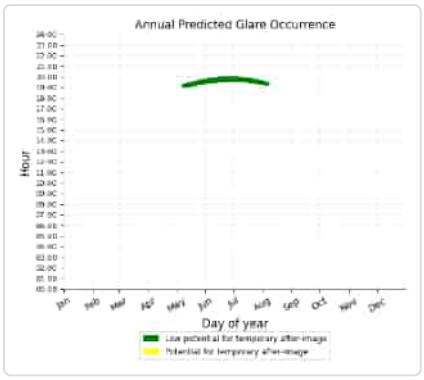


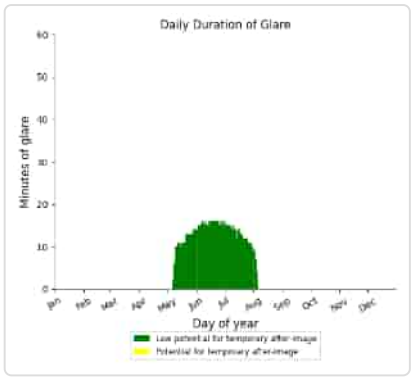


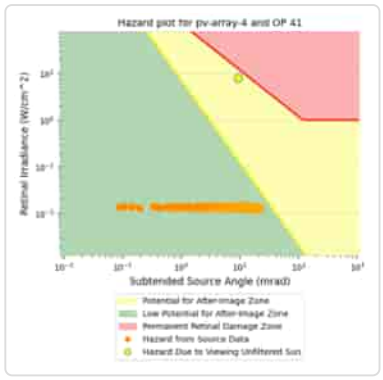
PV array 4: OP 41

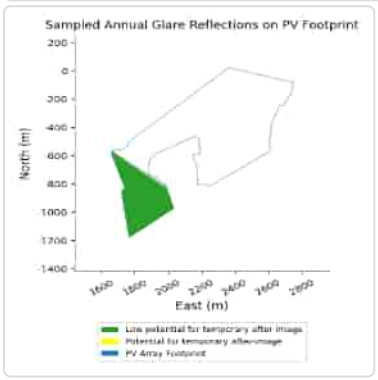
PV array is expected to produce the following glare for this receptor:

- 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.









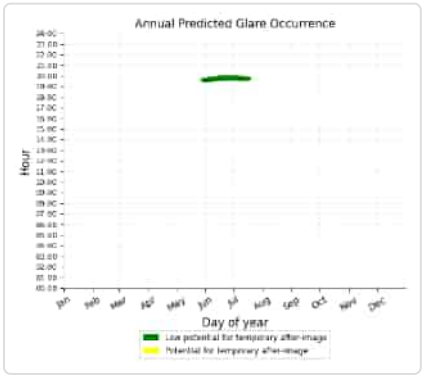
PV array 4: OP 42

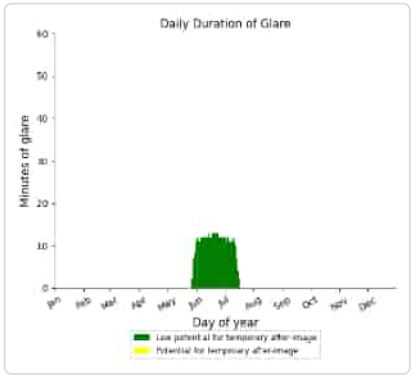
No glare found

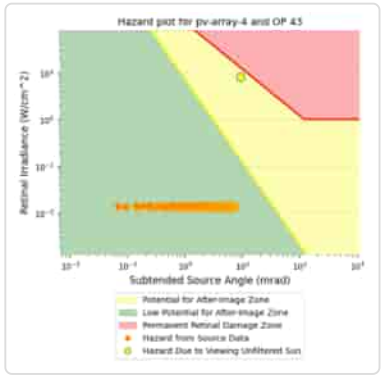
PV array 4: OP 43

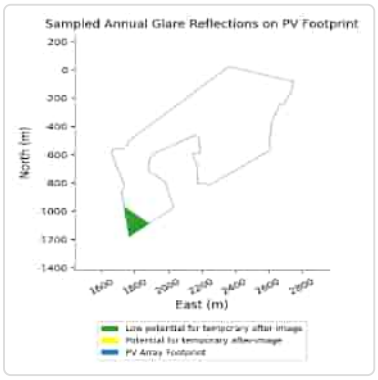
PV array is expected to produce the following glare for this receptor:

- 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.





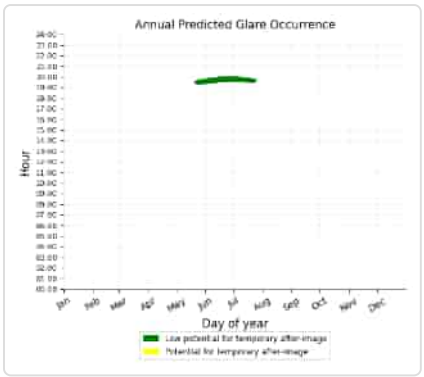


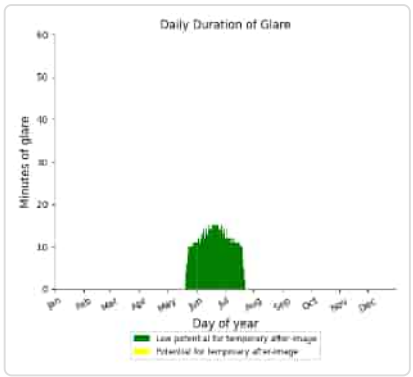


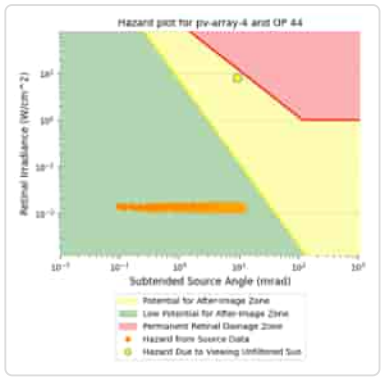
PV array 4: OP 44

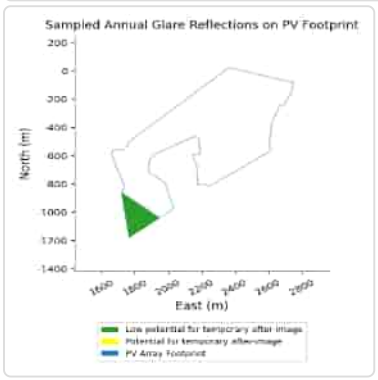
PV array is expected to produce the following glare for this receptor:

- 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.





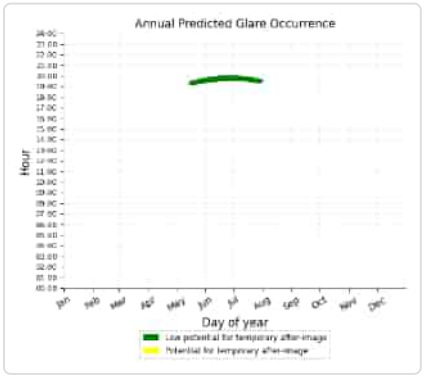


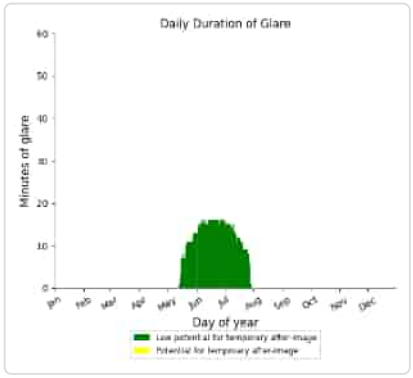


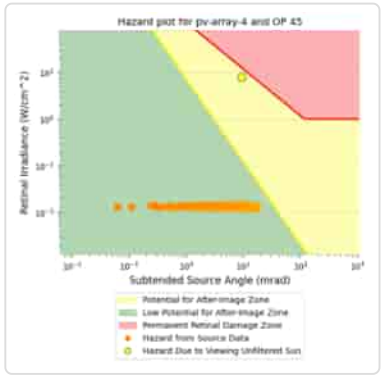
PV array 4: OP 45

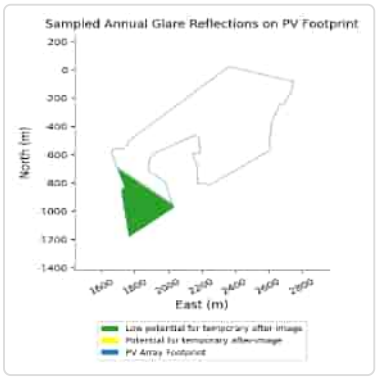
PV array is expected to produce the following glare for this receptor:

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





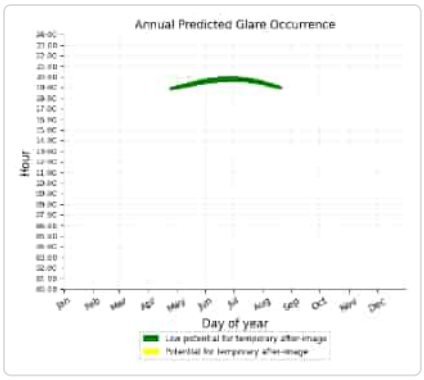


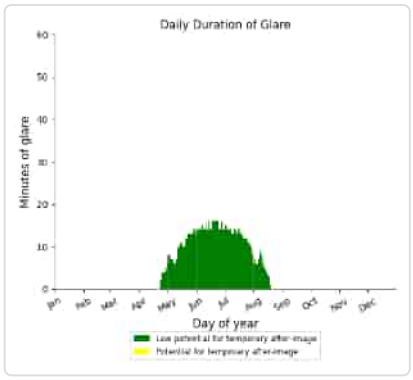


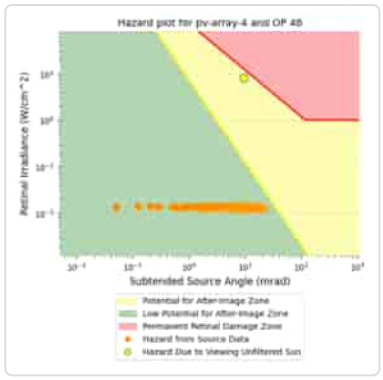
PV array 4: OP 46

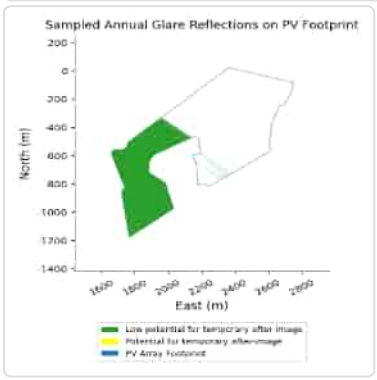
PV array is expected to produce the following glare for this receptor:

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





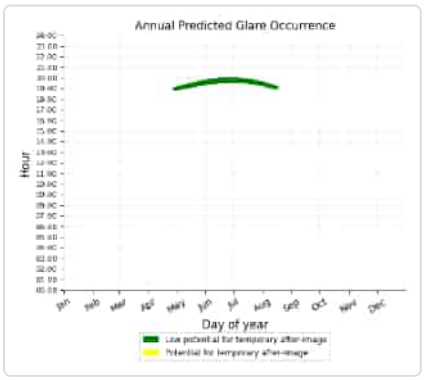


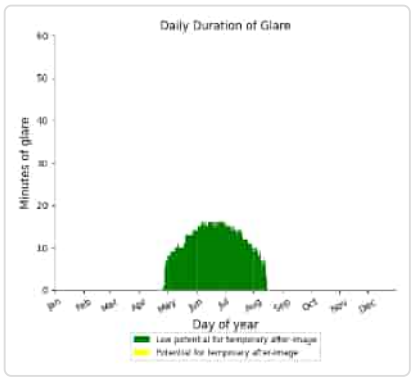


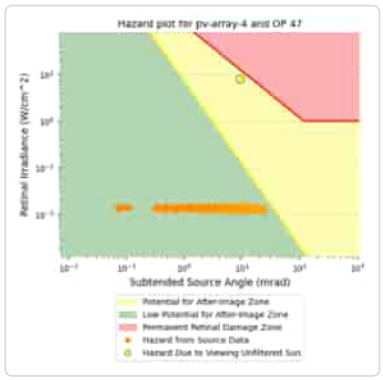
PV array 4: OP 47

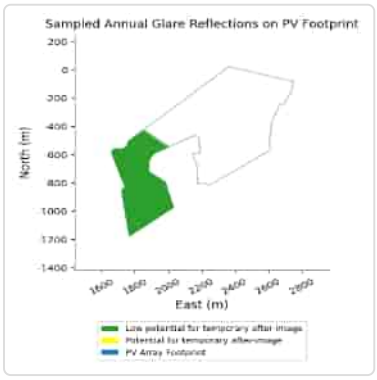
PV array is expected to produce the following glare for this receptor:

- 1,361 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





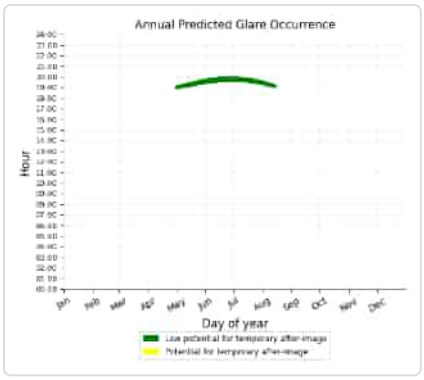


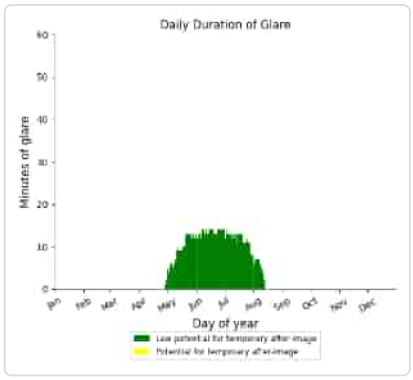


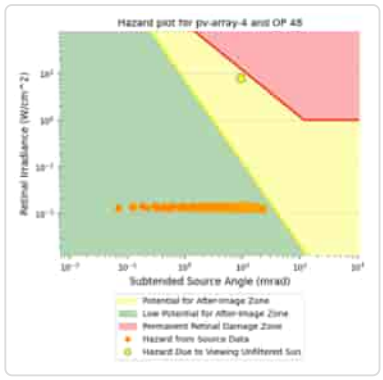
PV array 4: OP 48

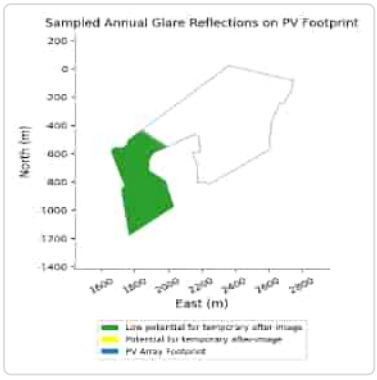
PV array is expected to produce the following glare for this receptor:

- 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.





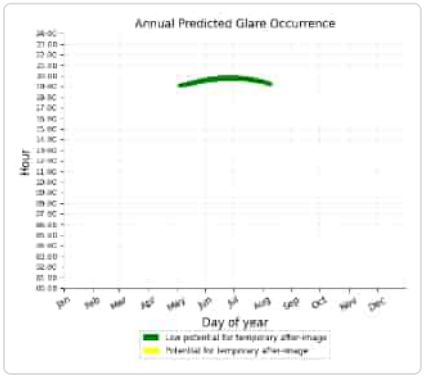


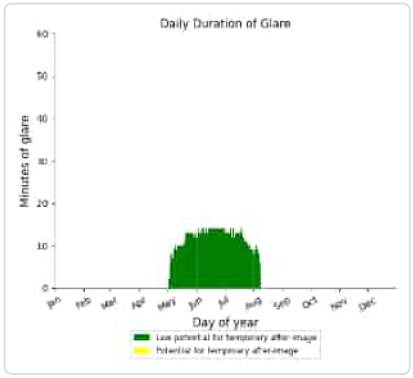


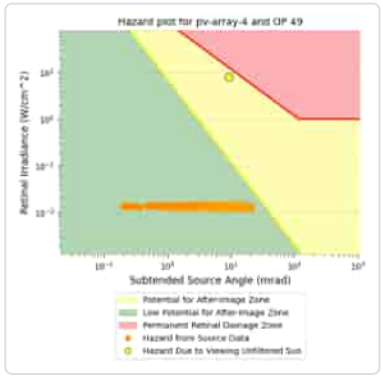
PV array 4: OP 49

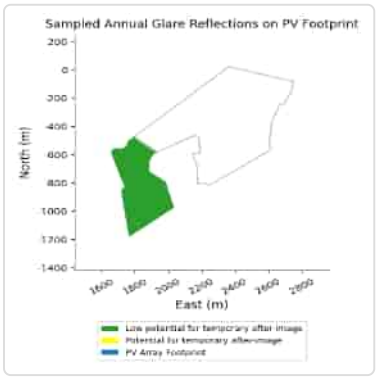
PV array is expected to produce the following glare for this receptor:

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





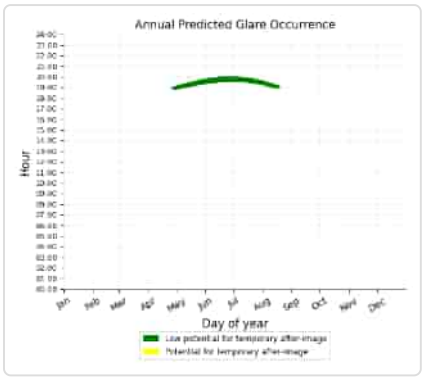


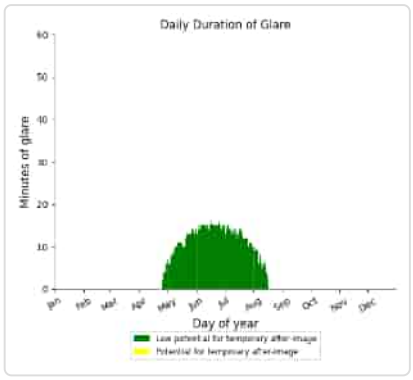


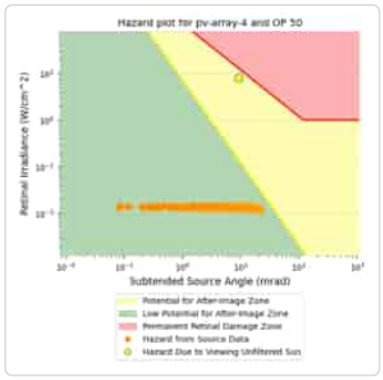
PV array 4: OP 50

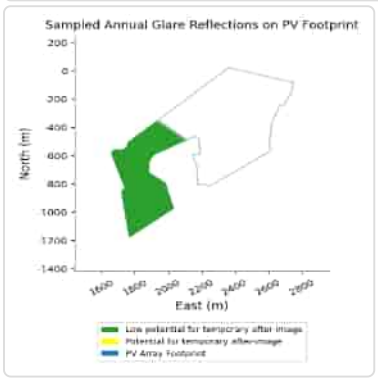
PV array is expected to produce the following glare for this receptor:

- 1,311 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





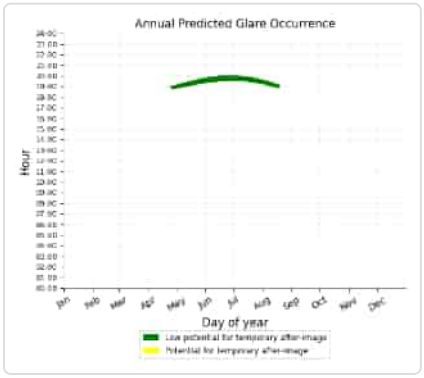


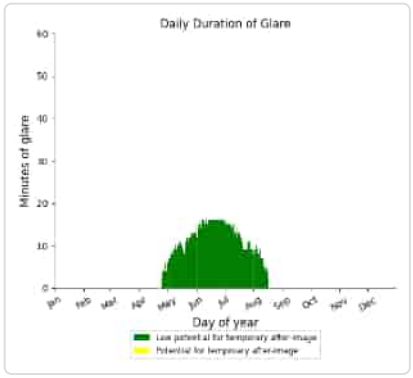


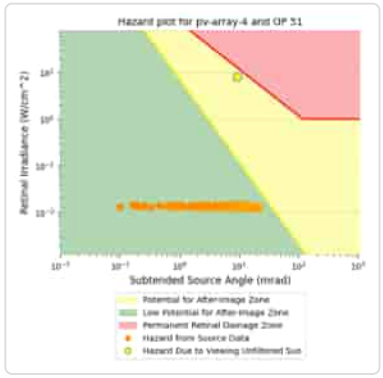
PV array 4: OP 51

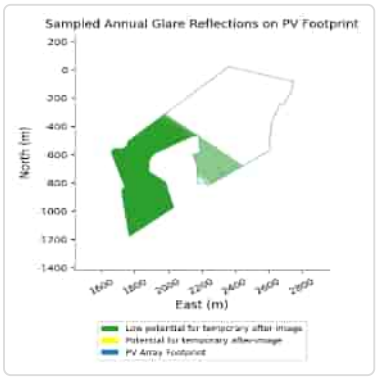
PV array is expected to produce the following glare for this receptor:

- 1,305 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





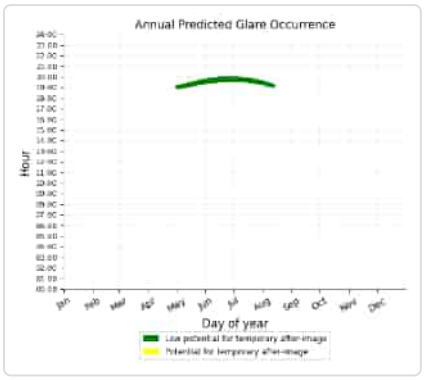


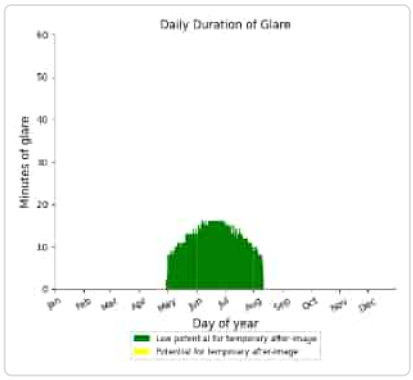


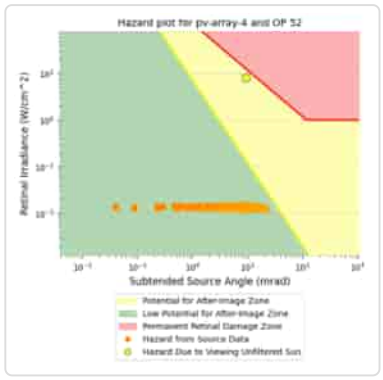
PV array 4: OP 52

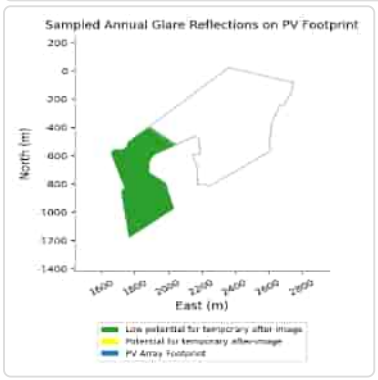
PV array is expected to produce the following glare for this receptor:

- 1,316 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





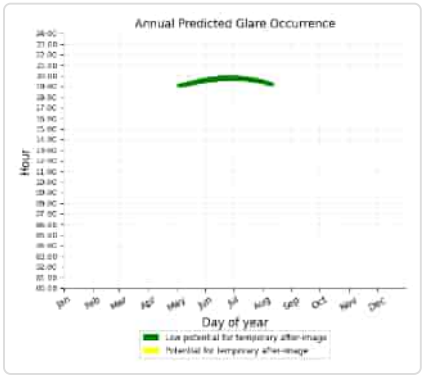


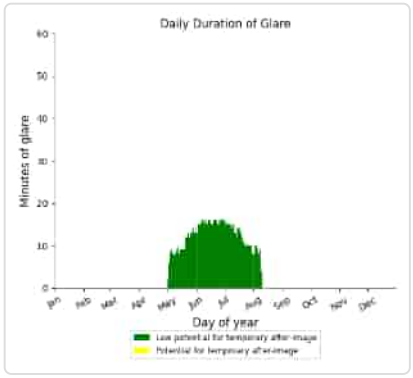


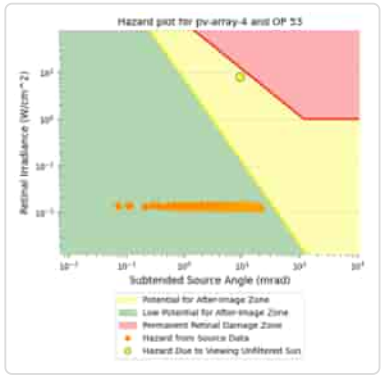
PV array 4: OP 53

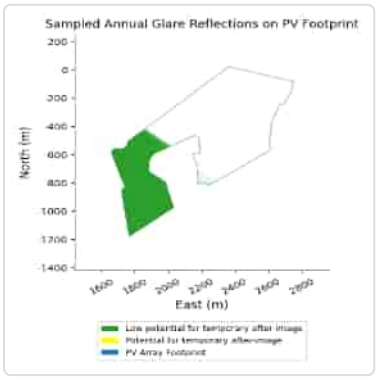
PV array is expected to produce the following glare for this receptor:

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









PV array 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

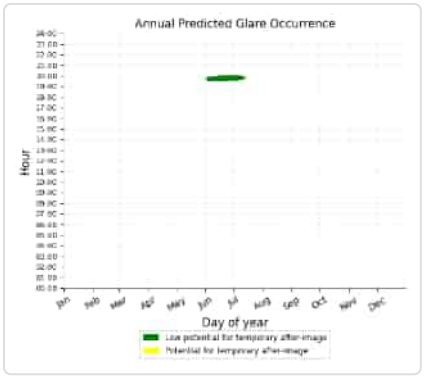
PV array 4: OP 68

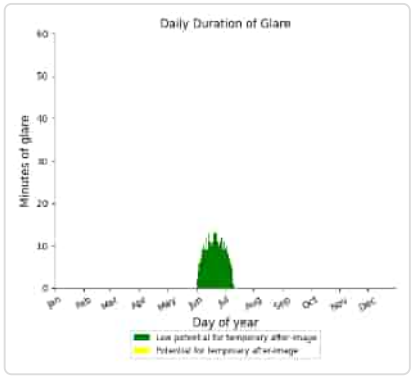
No glare found

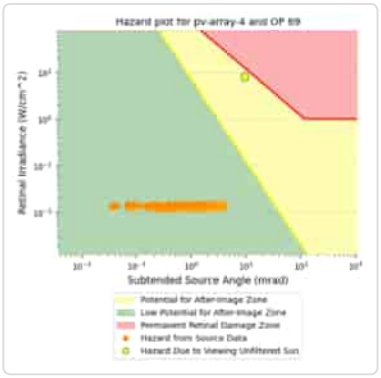
PV array 4: OP 69

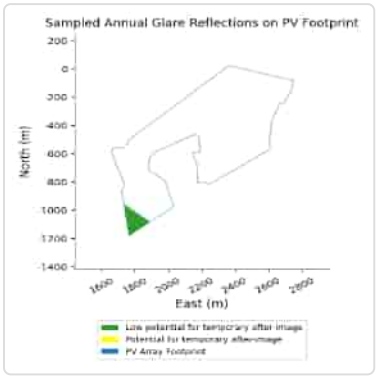
PV array is expected to produce the following glare for this receptor:

- 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.





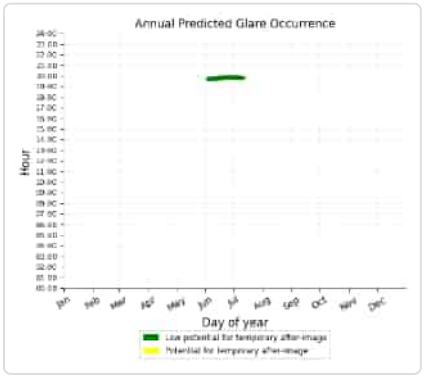


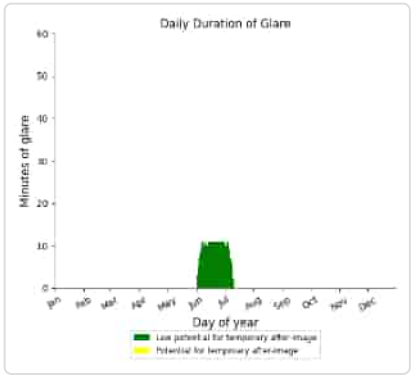


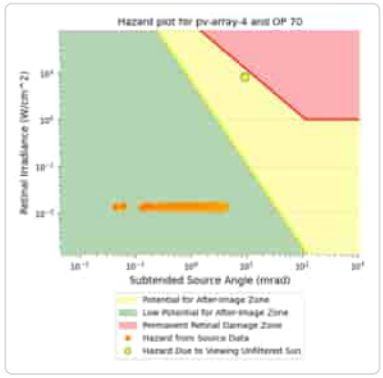
PV array 4: OP 70

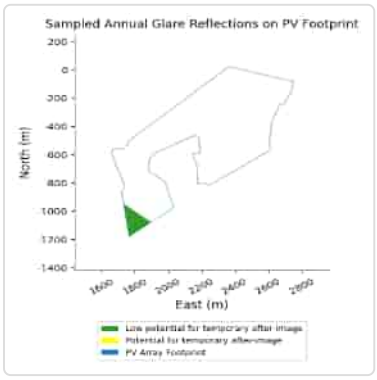
PV array is expected to produce the following glare for this receptor:

- 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 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

No glare found

PV array 4: OP 79

No glare found

PV array 4: OP 80

No glare found

PV array 6 low potential for temporary after-image

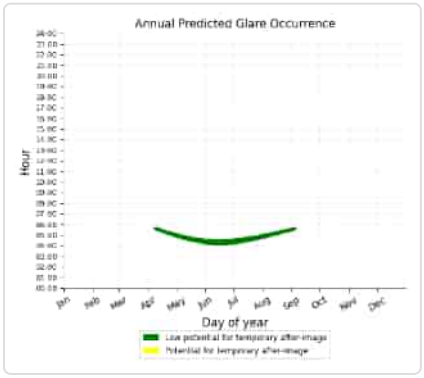
Component	Green glare (min)	Yellow glare (min)
OP: OP 1	1732	0
OP: OP 2	1742	0
OP: OP 3	1158	0
OP: OP 4	1683	0
OP: OP 5	1677	0
OP: OP 6	1603	0
OP: OP 7	1461	0
OP: OP 8	1263	0
OP: OP 9	1178	0
OP: OP 10	845	0
OP: OP 11	1066	0
OP: OP 12	1100	0
OP: OP 13	935	0
OP: OP 14	1061	0
OP: OP 15	1556	0
OP: OP 16	1408	0
OP: OP 17	1238	0
OP: OP 18	887	0
OP: OP 19	278	0
OP: OP 20	0	0
OP: OP 21	0	0
OP: OP 22	0	0
OP: OP 23	0	0
OP: OP 24	186	0
OP: OP 25	821	0
OP: OP 26	273	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	466	0
OP: OP 36	946	0
OP: OP 37	1299	0
OP: OP 38	0	0
OP: OP 39	1290	0
OP: OP 40	229	0
OP: OP 41	320	0
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	1208	0

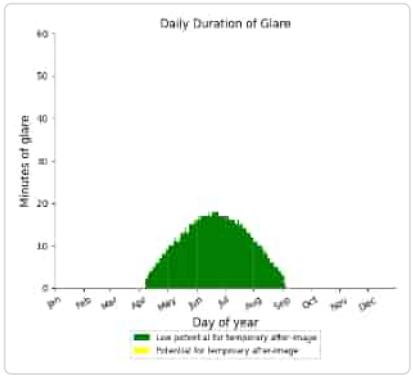
OP: OP 47	1120	0
OP: OP 48	1072	0
OP: OP 49	862	0
OP: OP 50	1227	0
OP: OP 51	1213	0
OP: OP 52	1127	0
OP: OP 53	1043	0
OP: OP 54	0	0
OP: OP 55	0	0
OP: OP 56	0	0
OP: OP 57	0	0
OP: OP 58	0	0
OP: OP 59	0	0
OP: OP 60	0	0
OP: OP 61	0	0
OP: OP 62	0	0
OP: OP 63	0	0
OP: OP 64	0	0
OP: OP 65	0	0
OP: OP 66	0	0
OP: 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

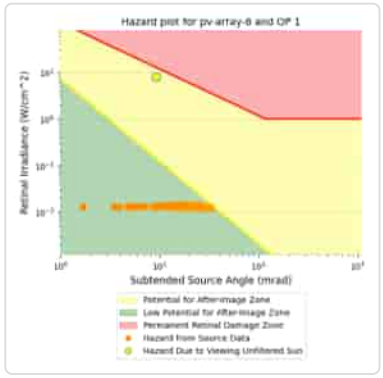
PV array 6: OP 1

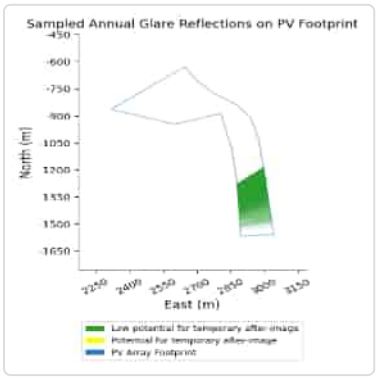
PV array is expected to produce the following glare for this receptor:

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





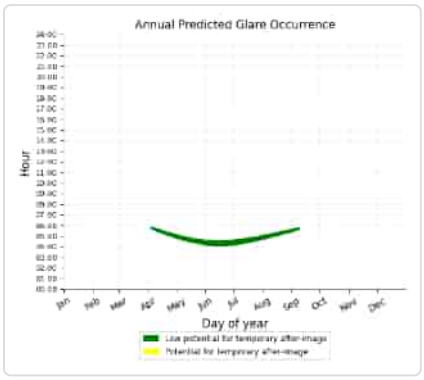


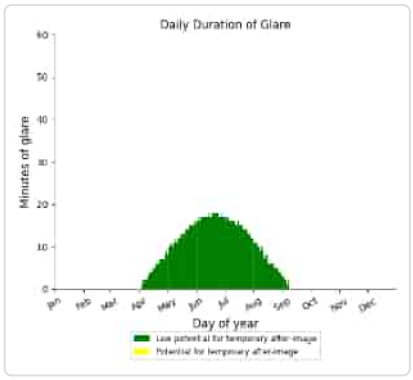


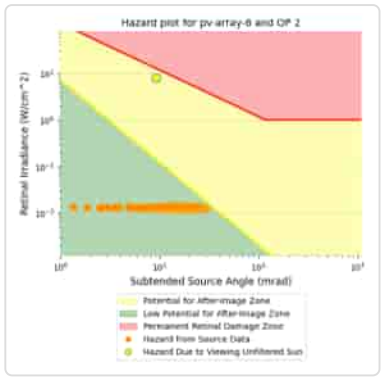
PV array 6: OP 2

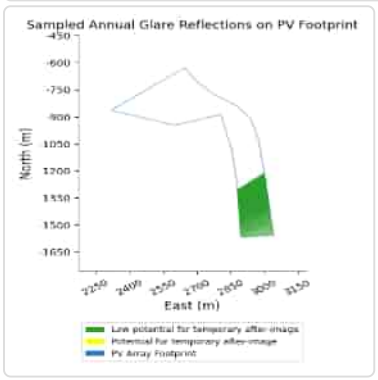
PV array is expected to produce the following glare for this receptor:

- 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.





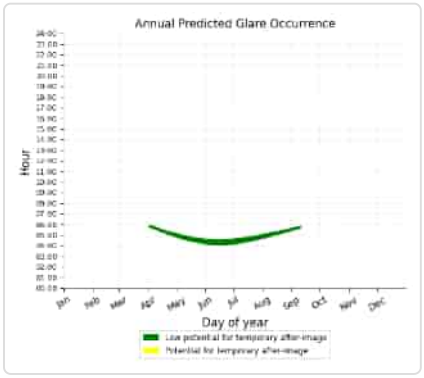


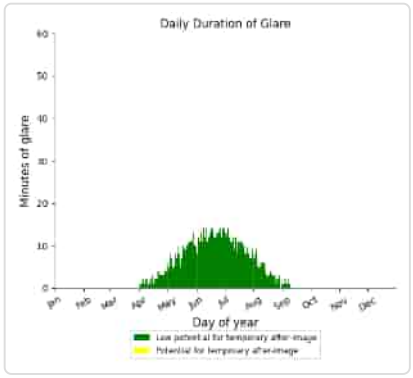


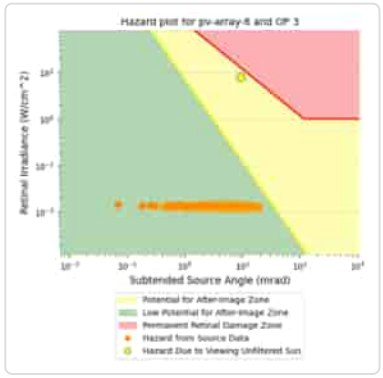
PV array 6: OP 3

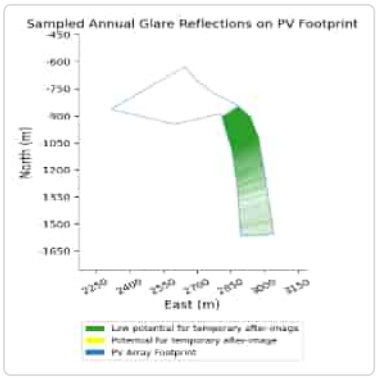
PV array is expected to produce the following glare for this receptor:

- 1,158 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





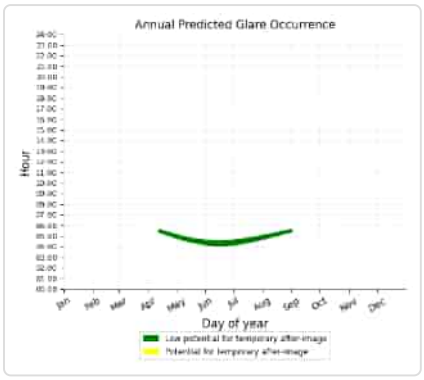


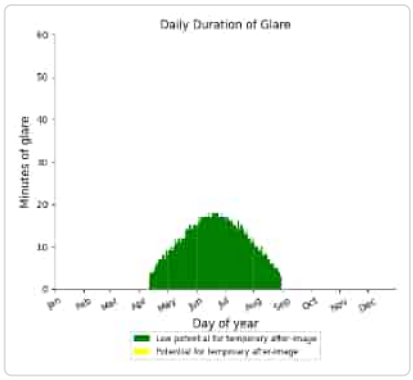


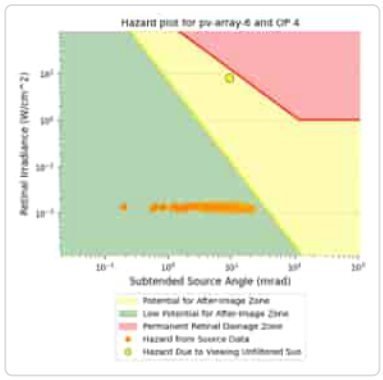
PV array 6: OP 4

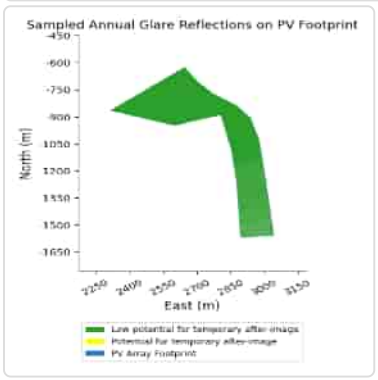
PV array is expected to produce the following glare for this receptor:

- 1,683 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





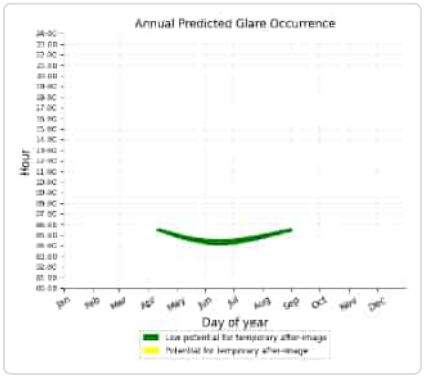


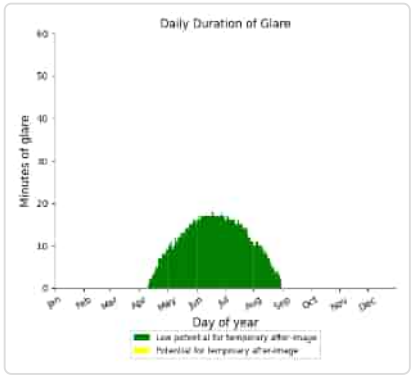


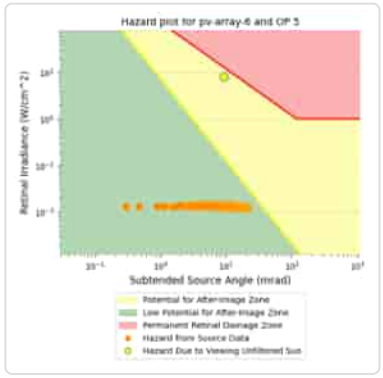
PV array 6: OP 5

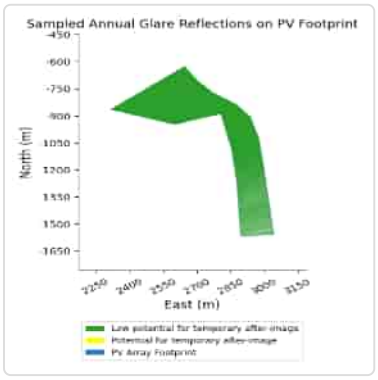
PV array is expected to produce the following glare for this receptor:

- 1,677 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





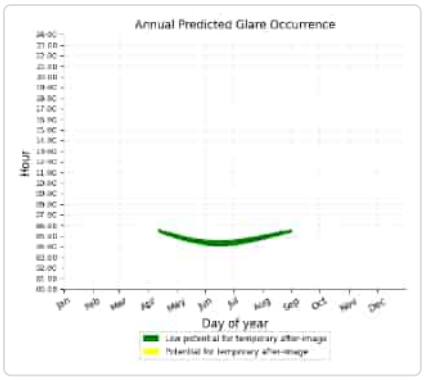


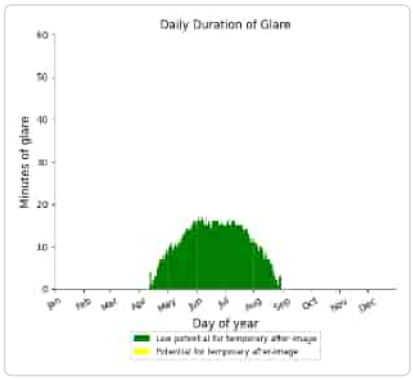


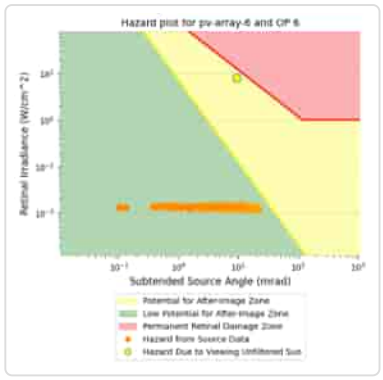
PV array 6: OP 6

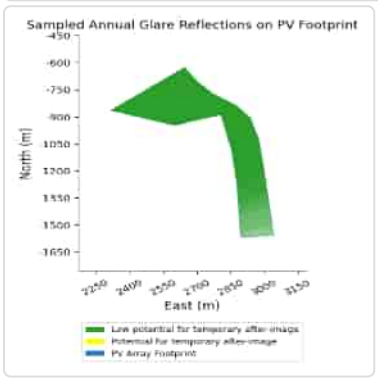
PV array is expected to produce the following glare for this receptor:

- 1,603 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





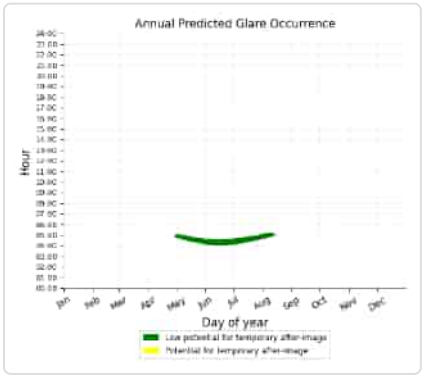


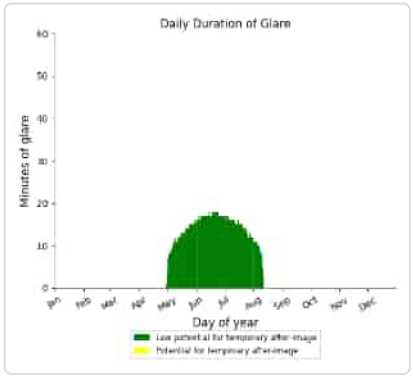


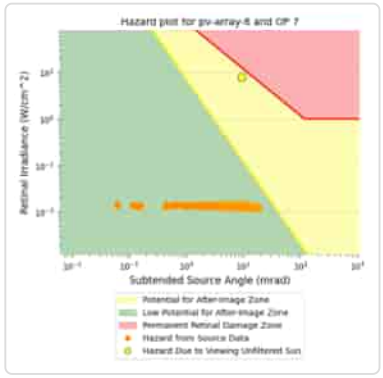
PV array 6: OP 7

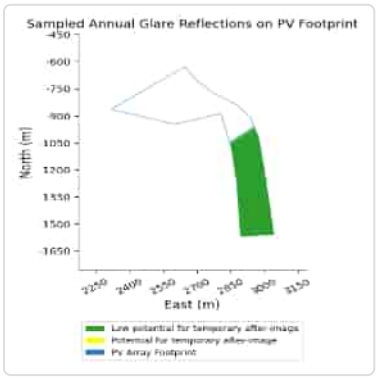
PV array is expected to produce the following glare for this receptor:

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





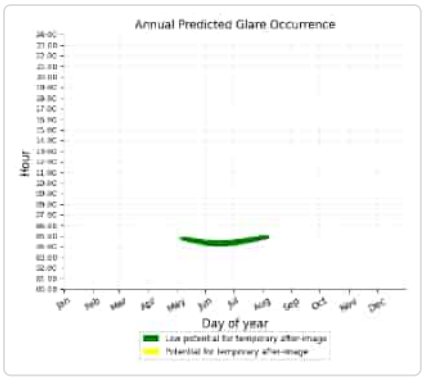


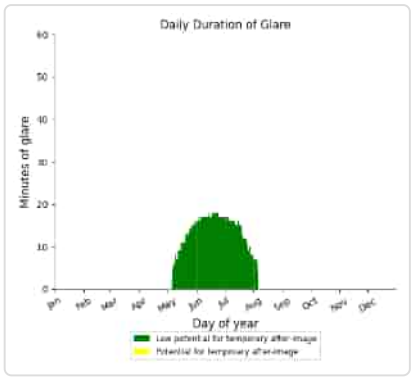


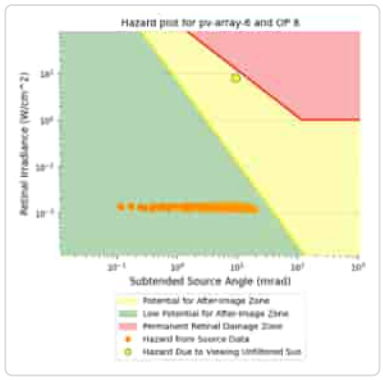
PV array 6: OP 8

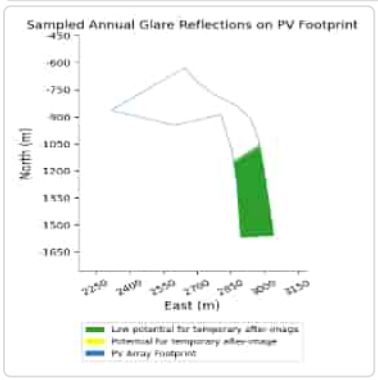
PV array is expected to produce the following glare for this receptor:

- 1,263 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





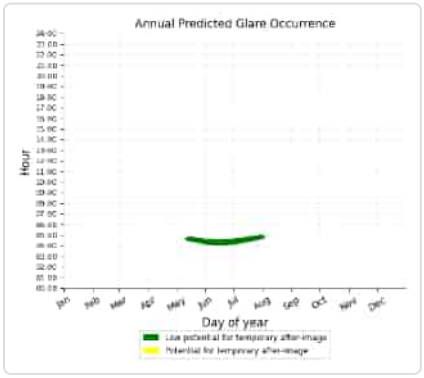


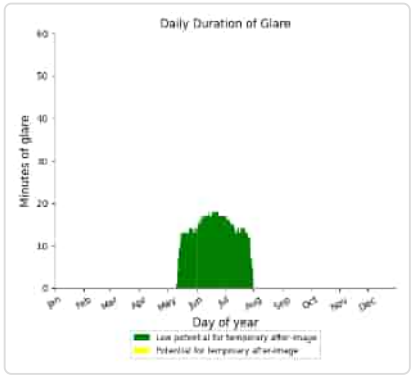


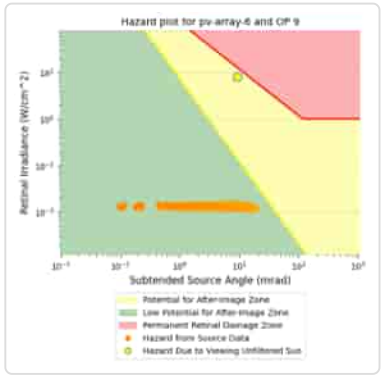
PV array 6: OP 9

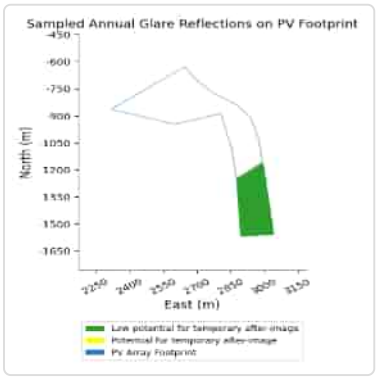
PV array is expected to produce the following glare for this receptor:

- 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.





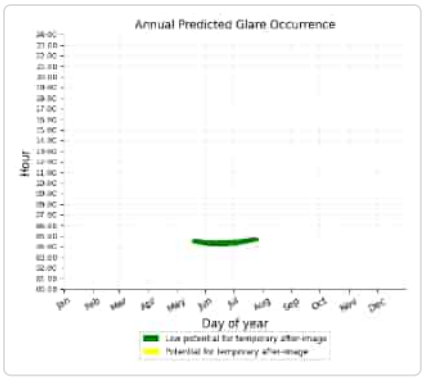


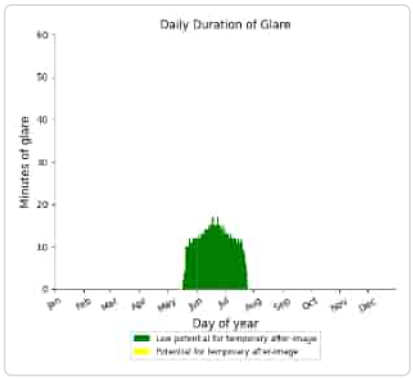


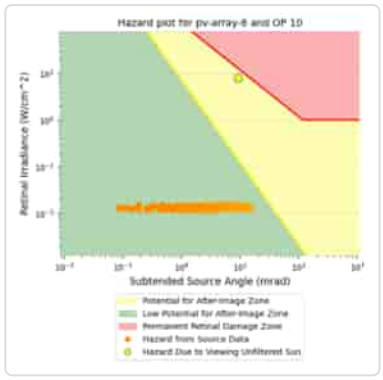
PV array 6: OP 10

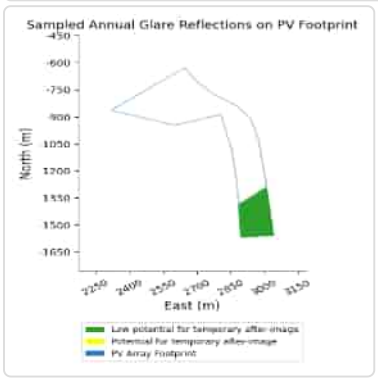
PV array is expected to produce the following glare for this receptor:

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





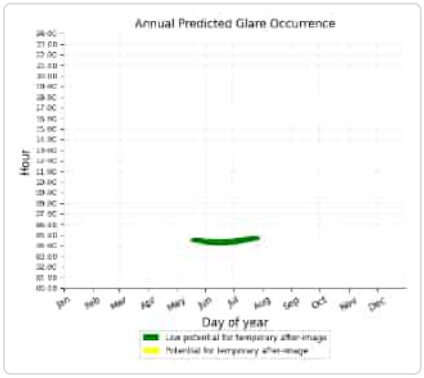


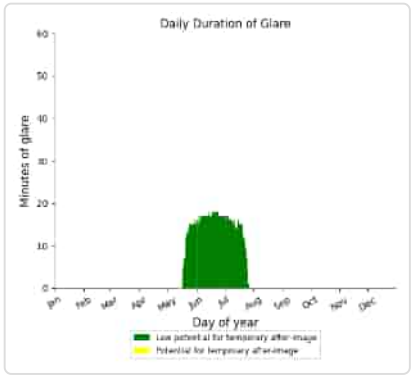


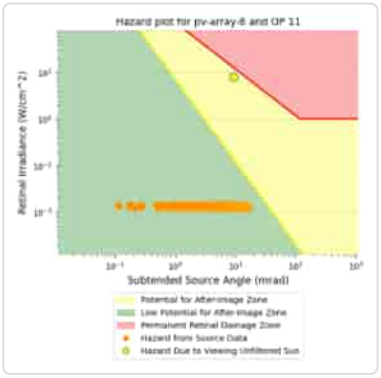
PV array 6: OP 11

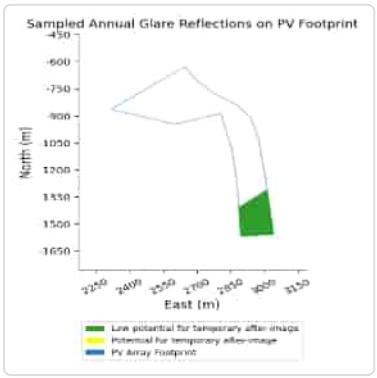
PV array is expected to produce the following glare for this receptor:

- 1,066 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





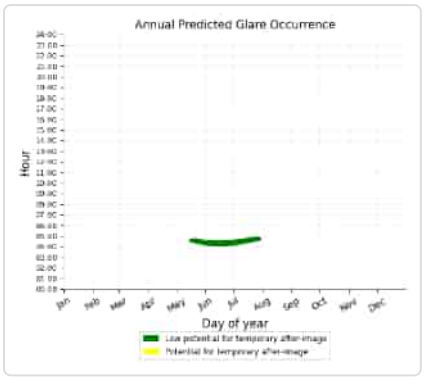


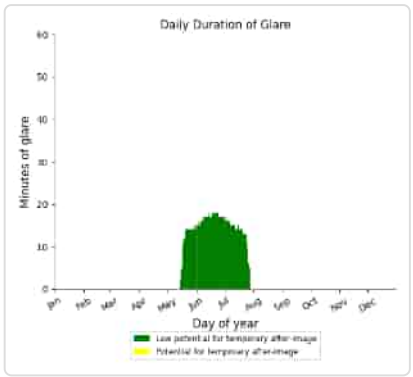


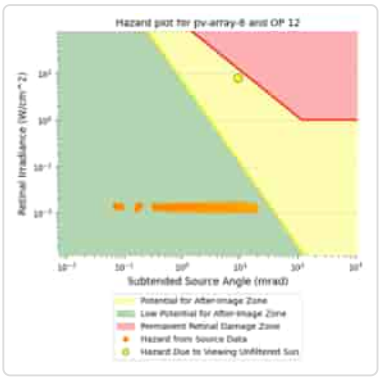
PV array 6: OP 12

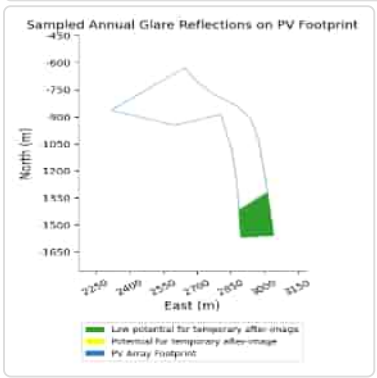
PV array is expected to produce the following glare for this receptor:

- 1,100 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





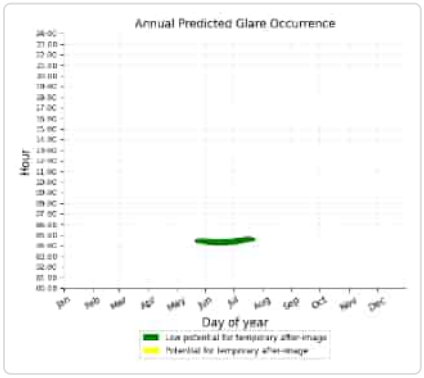


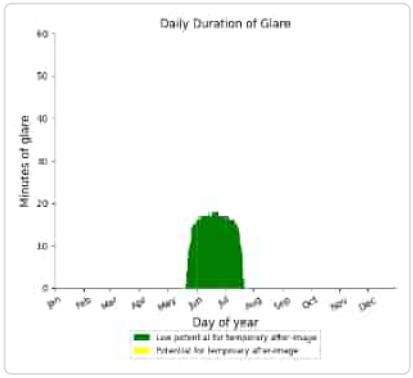


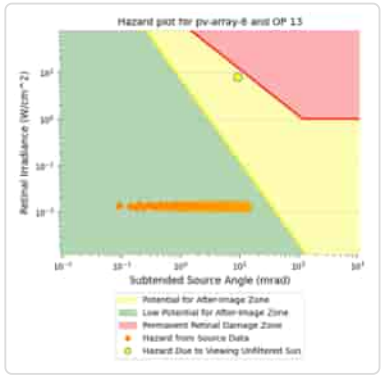
PV array 6: OP 13

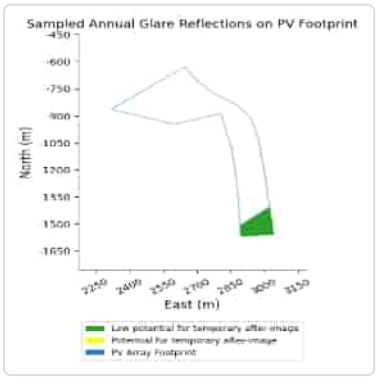
PV array is expected to produce the following glare for this receptor:

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





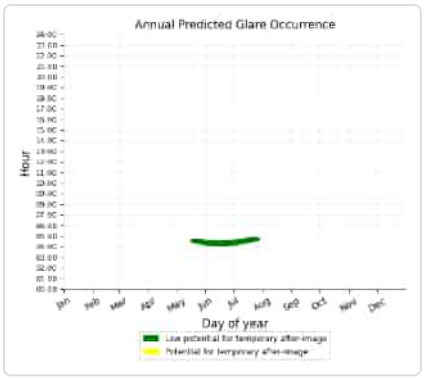


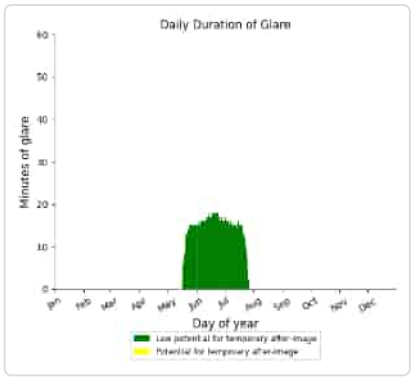


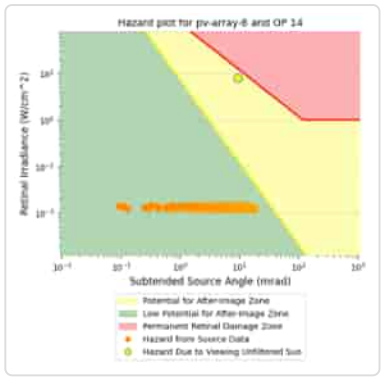
PV array 6: OP 14

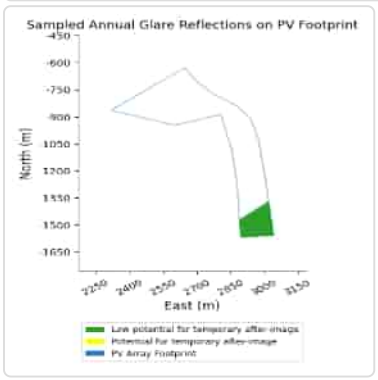
PV array is expected to produce the following glare for this receptor:

- 1,061 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





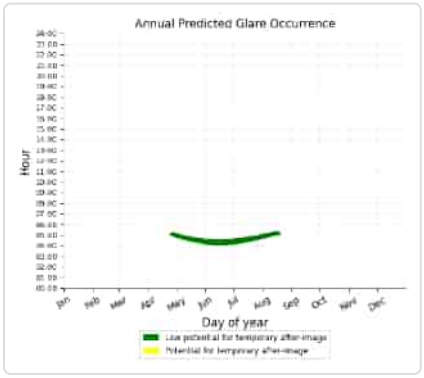


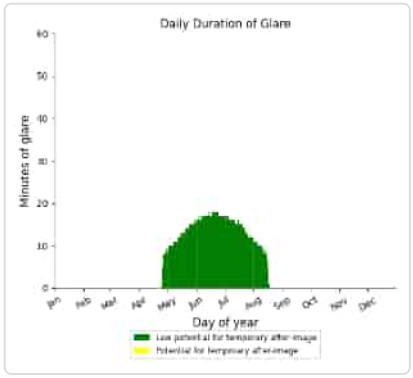


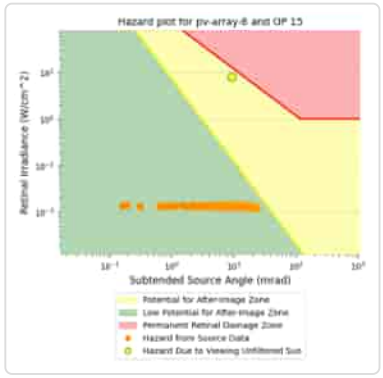
PV array 6: OP 15

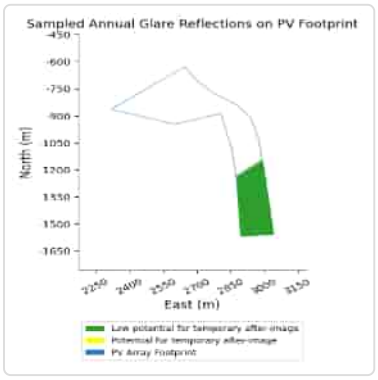
PV array is expected to produce the following glare for this receptor:

- 1,556 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





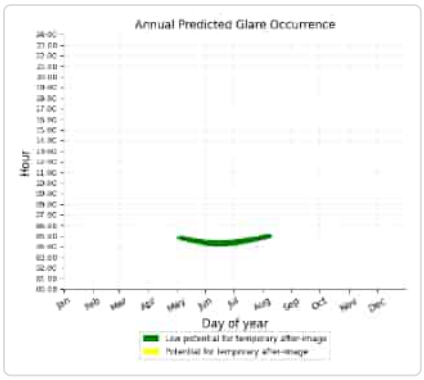


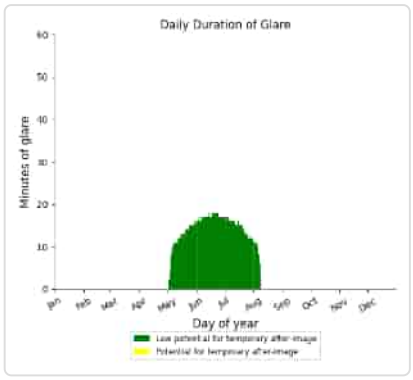


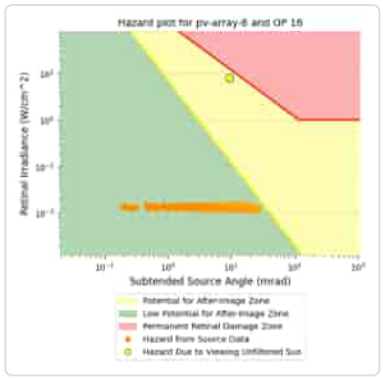
PV array 6: OP 16

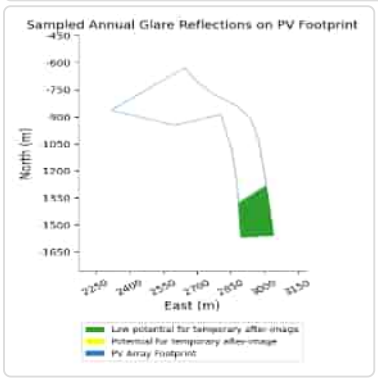
PV array is expected to produce the following glare for this receptor:

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





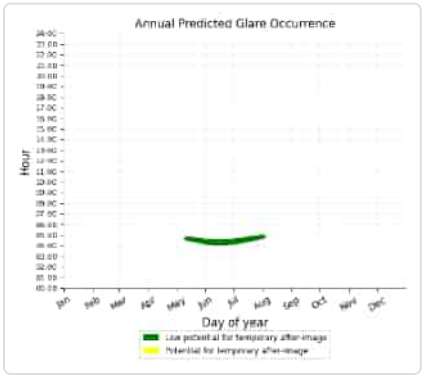


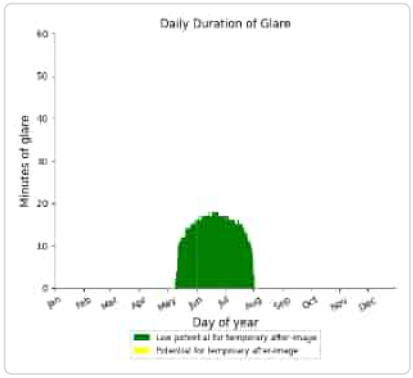


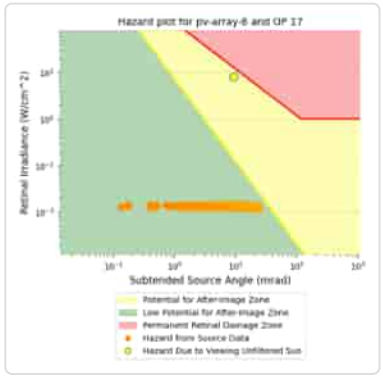
PV array 6: OP 17

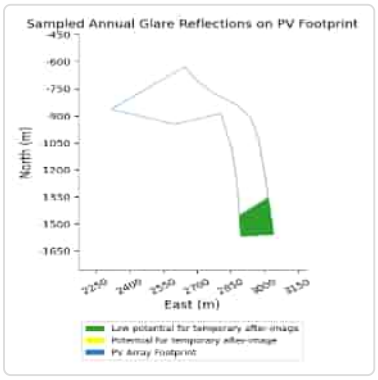
PV array is expected to produce the following glare for this receptor:

- 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.





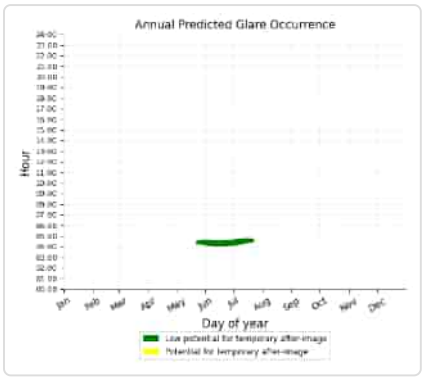


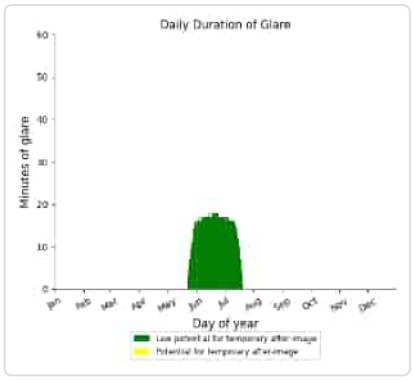


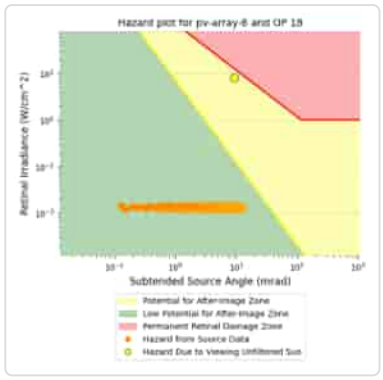
PV array 6: OP 18

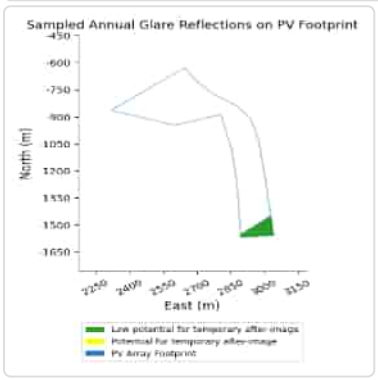
PV array is expected to produce the following glare for this receptor:

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





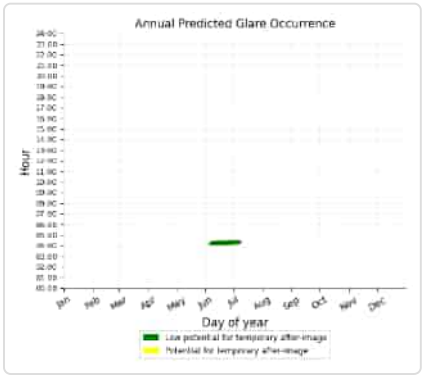


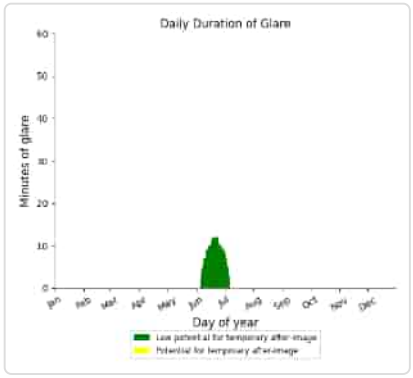


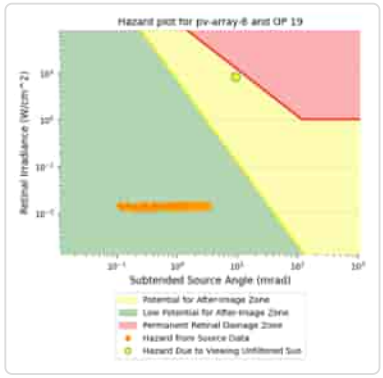
PV array 6: OP 19

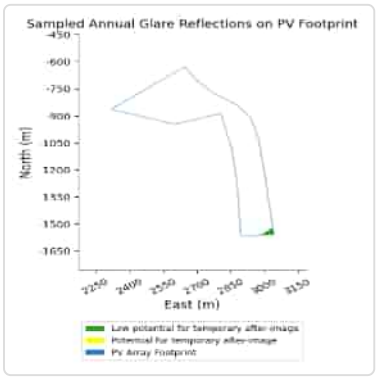
PV array is expected to produce the following glare for this receptor:

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









PV array 6: OP 20

No glare found

PV array 6: OP 21

No glare found

PV array 6: OP 22

No glare found

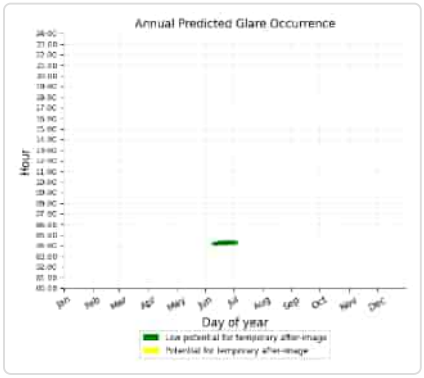
PV array 6: OP 23

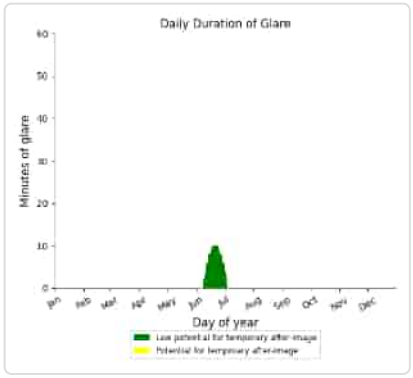
No glare found

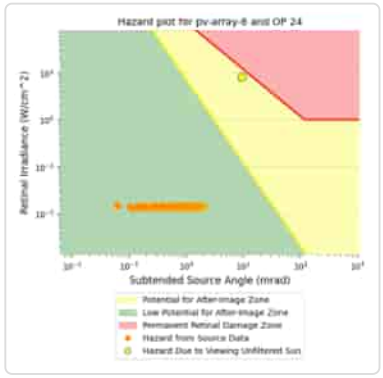
PV array 6: OP 24

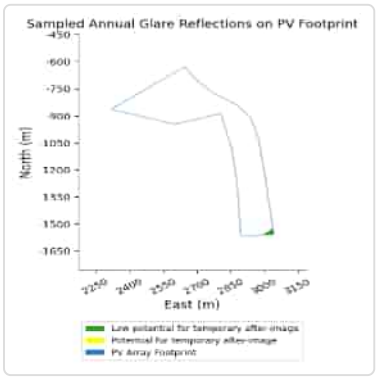
PV array is expected to produce the following glare for this receptor:

- 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.





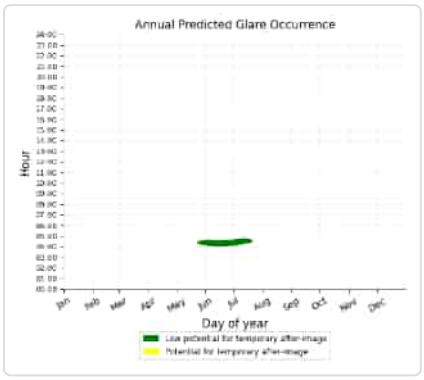


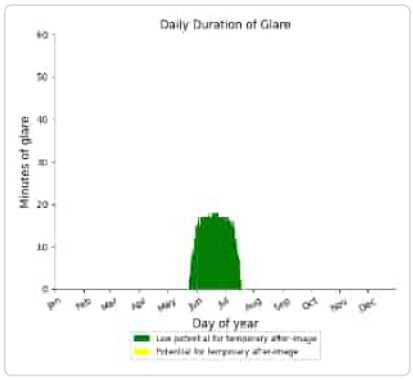


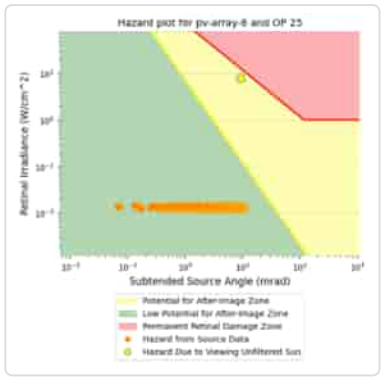
PV array 6: OP 25

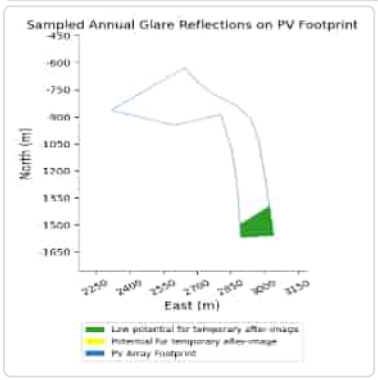
PV array is expected to produce the following glare for this receptor:

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





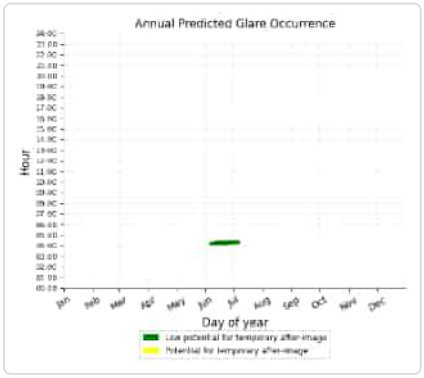


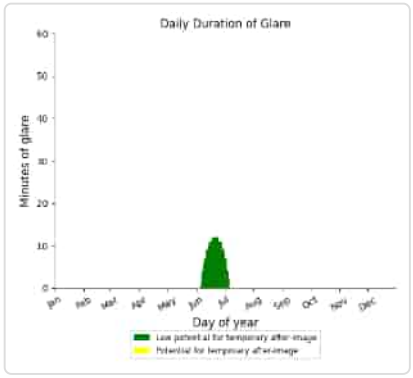


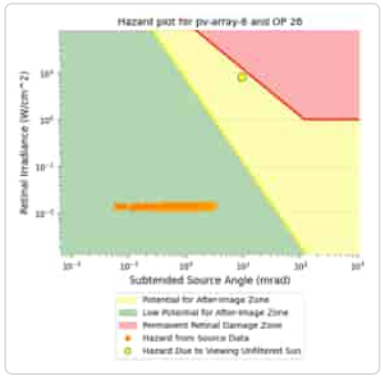
PV array 6: OP 26

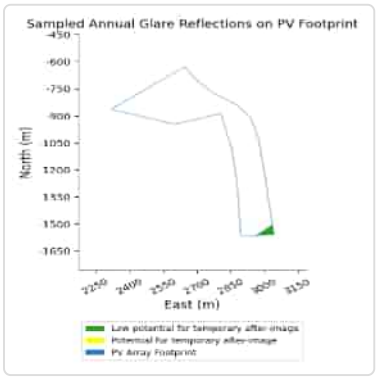
PV array is expected to produce the following glare for this receptor:

- 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 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

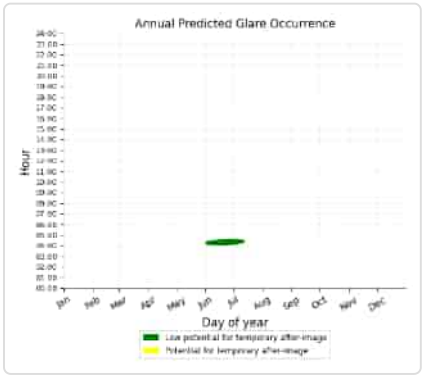
PV array 6: OP 34

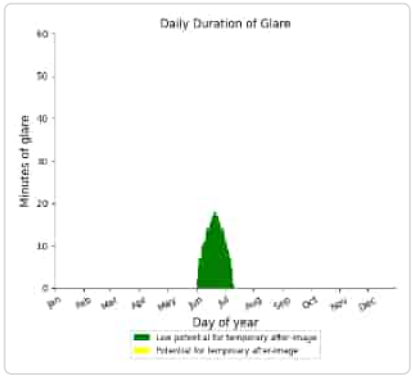
No glare found

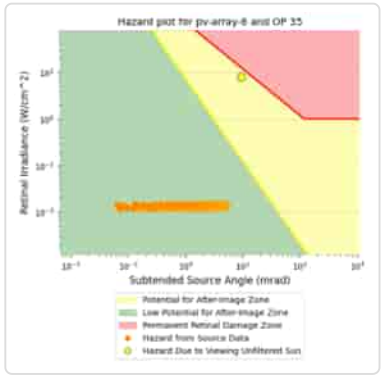
PV array 6: OP 35

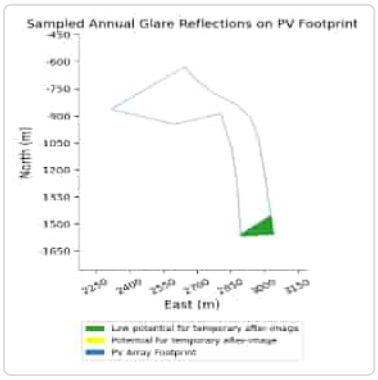
PV array is expected to produce the following glare for this receptor:

- 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.





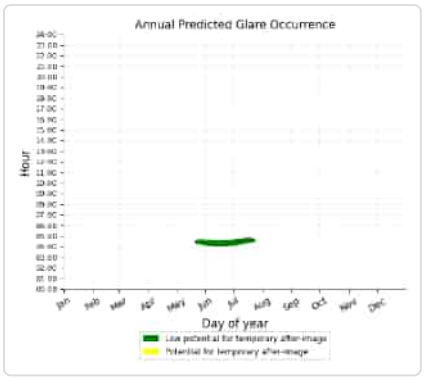


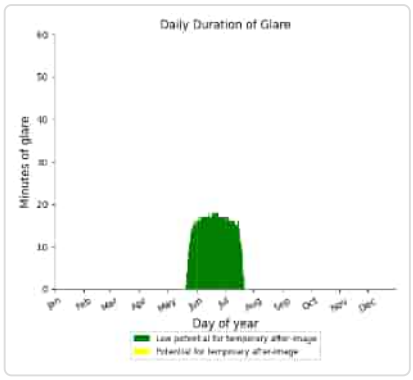


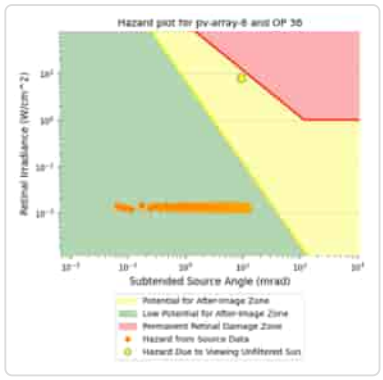
PV array 6: OP 36

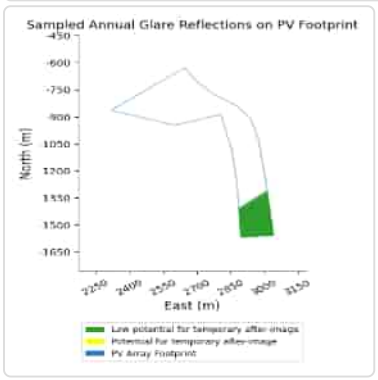
PV array is expected to produce the following glare for this receptor:

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





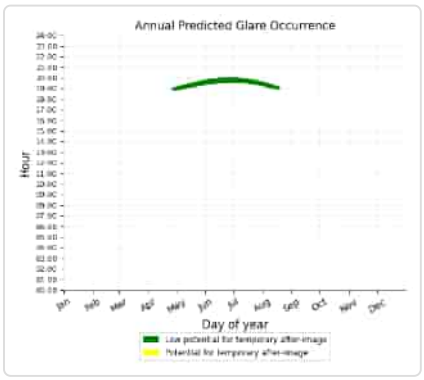


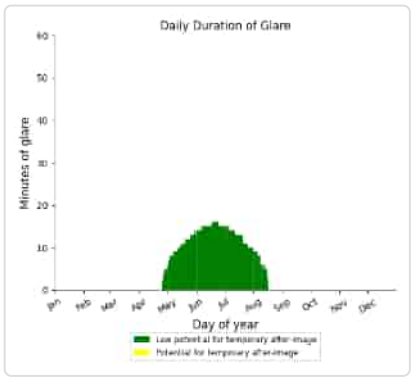


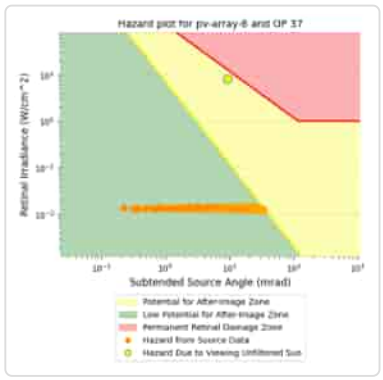
PV array 6: OP 37

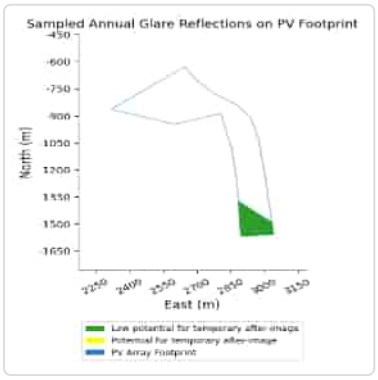
PV array is expected to produce the following glare for this receptor:

- 1,299 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









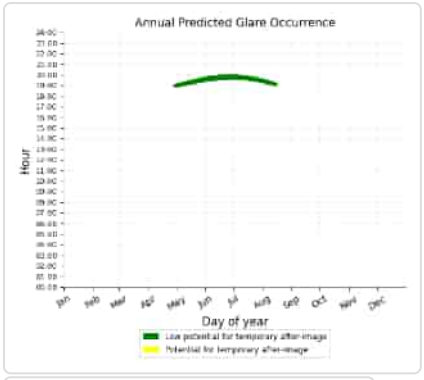
PV array 6: OP 38

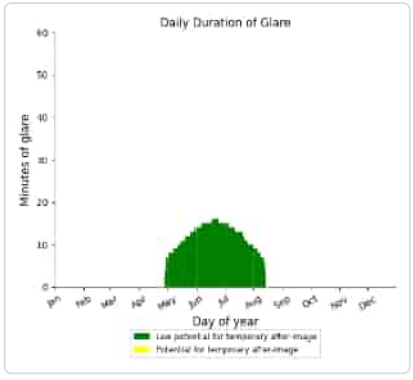
No glare found

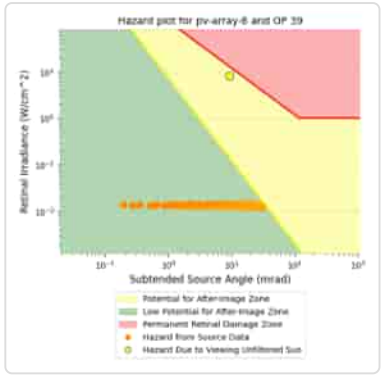
PV array 6: OP 39

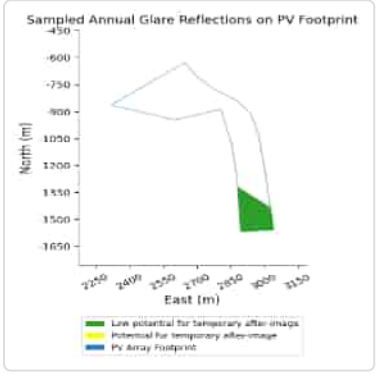
PV array is expected to produce the following glare for this receptor:

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





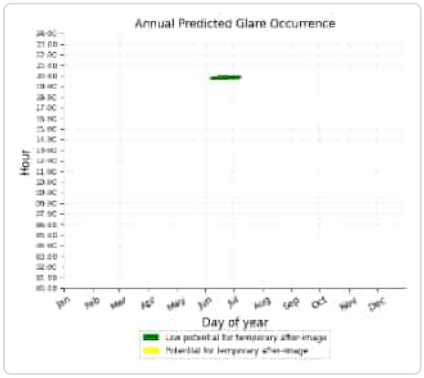


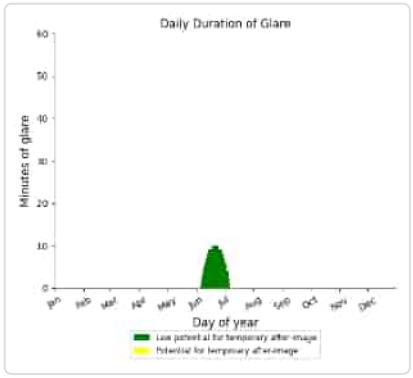


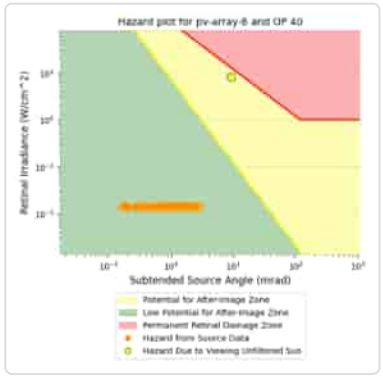
PV array 6: OP 40

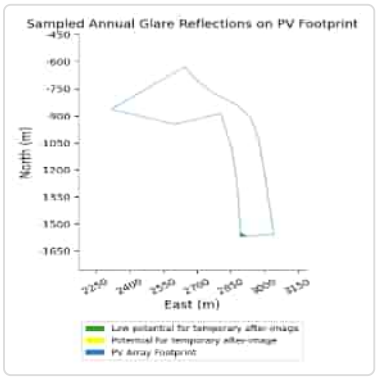
PV array is expected to produce the following glare for this receptor:

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





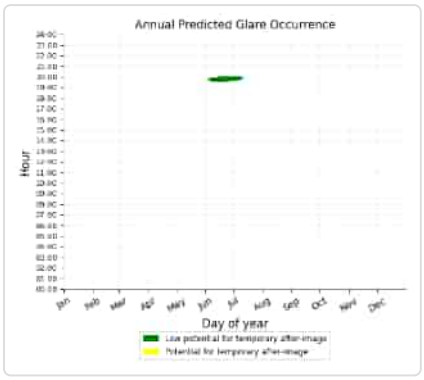


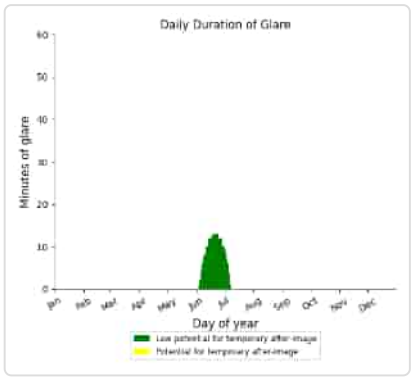


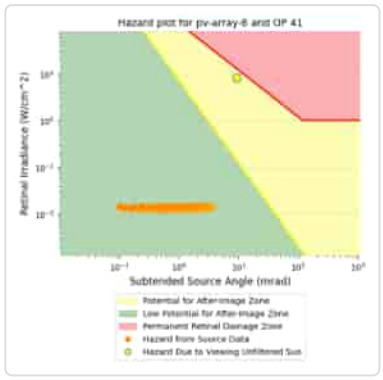
PV array 6: OP 41

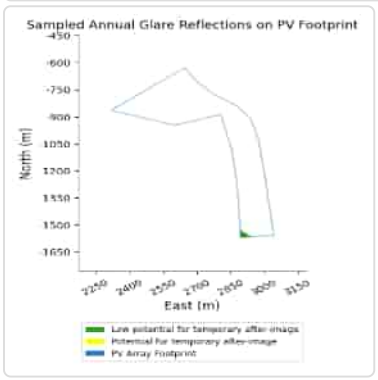
PV array is expected to produce the following glare for this receptor:

- 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 6: OP 42

No glare found

PV array 6: OP 43

No glare found

PV array 6: OP 44

No glare found

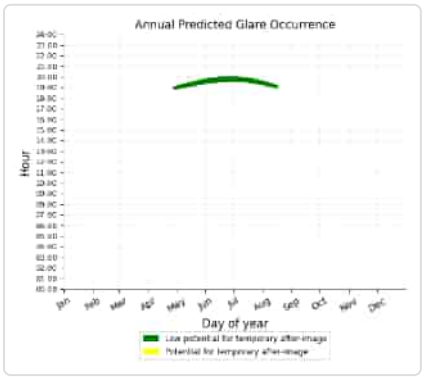
PV array 6: OP 45

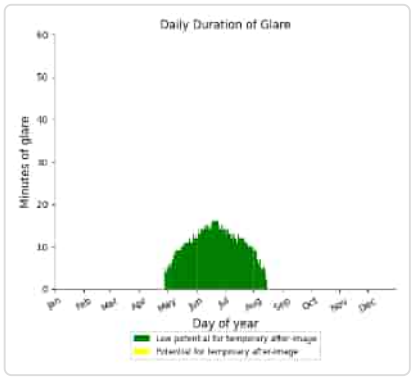
No glare found

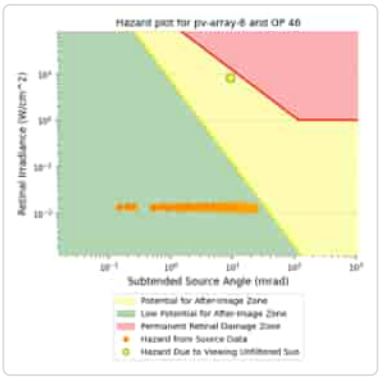
PV array 6: OP 46

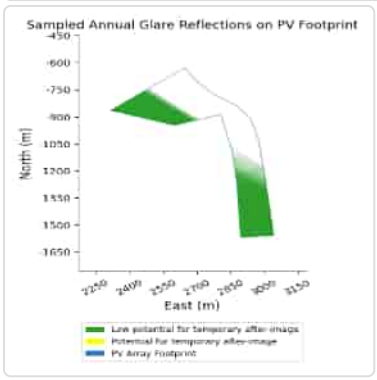
PV array is expected to produce the following glare for this receptor:

- 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.





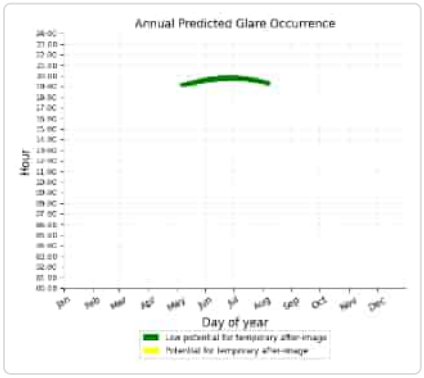


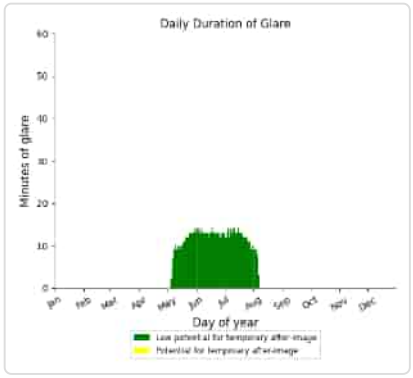


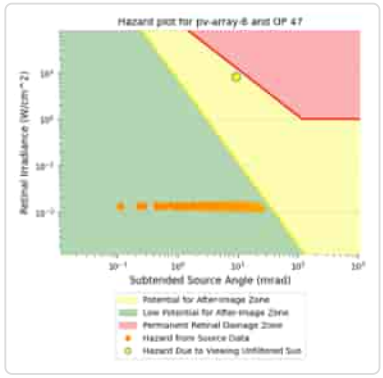
PV array 6: OP 47

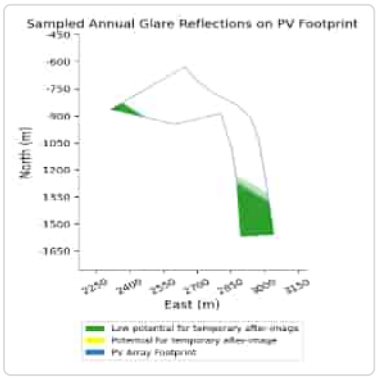
PV array is expected to produce the following glare for this receptor:

- 1,120 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





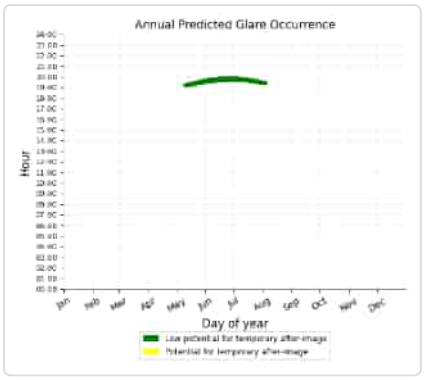


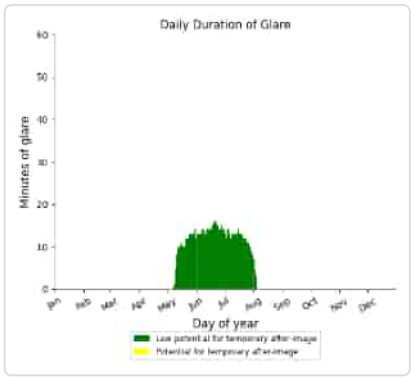


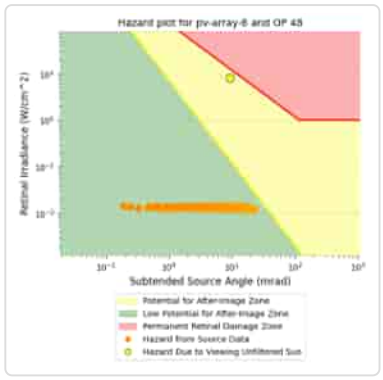
PV array 6: OP 48

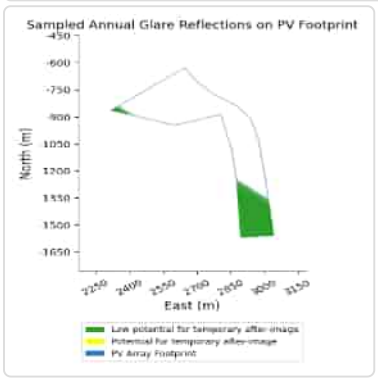
PV array is expected to produce the following glare for this receptor:

- 1,072 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





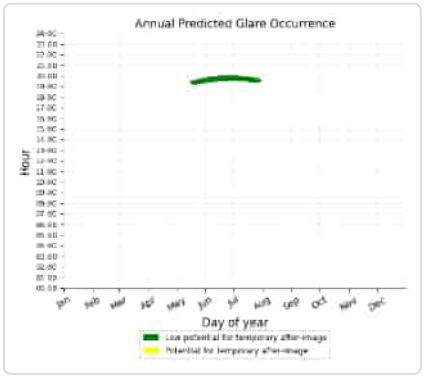


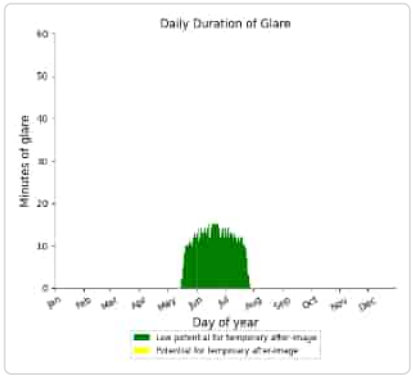


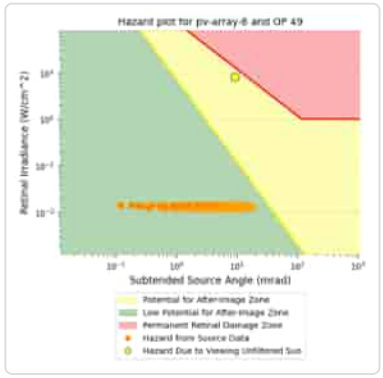
PV array 6: OP 49

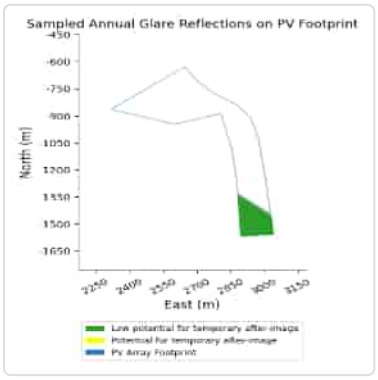
PV array is expected to produce the following glare for this receptor:

- 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.





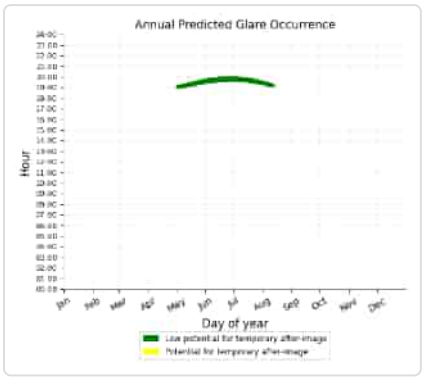


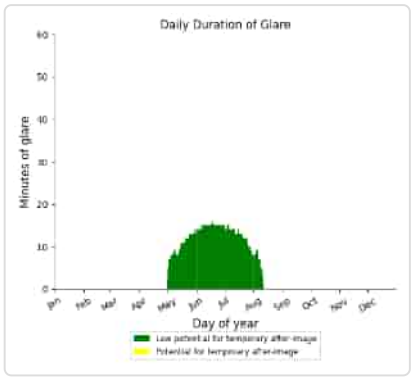


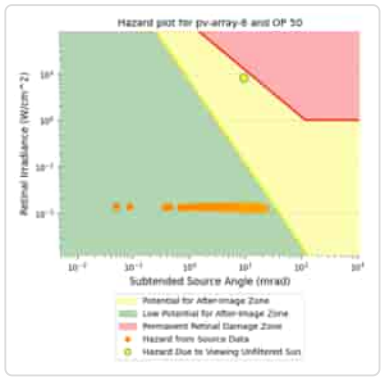
PV array 6: OP 50

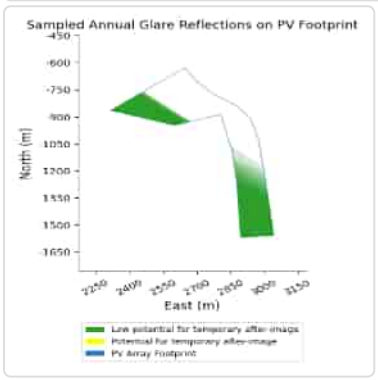
PV array is expected to produce the following glare for this receptor:

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





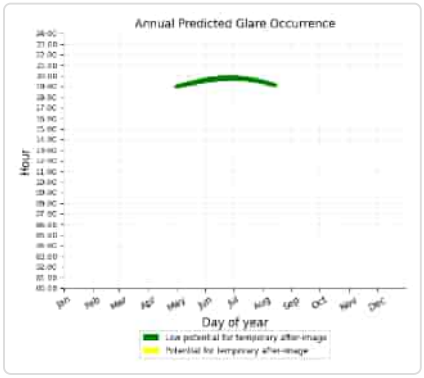


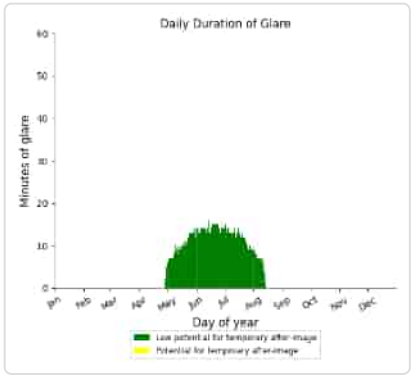


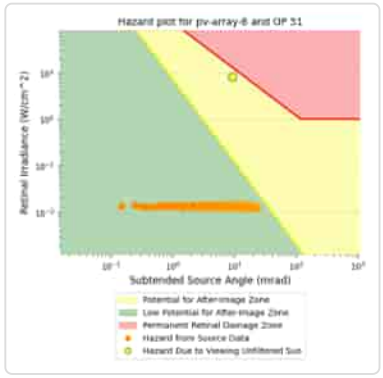
PV array 6: OP 51

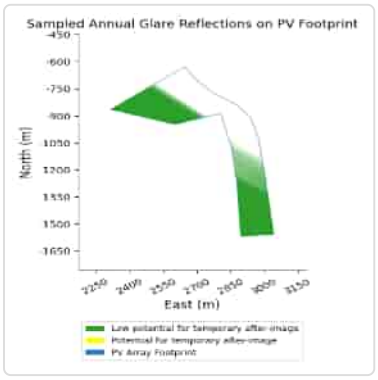
PV array is expected to produce the following glare for this receptor:

- 1,213 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





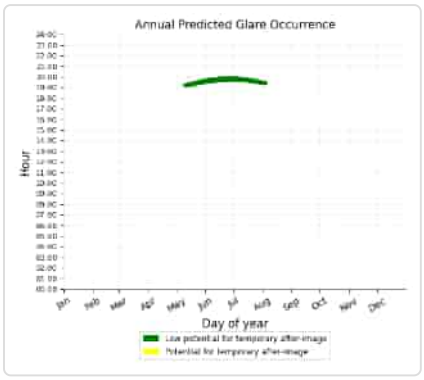


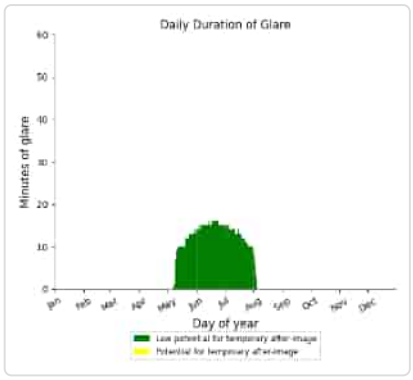


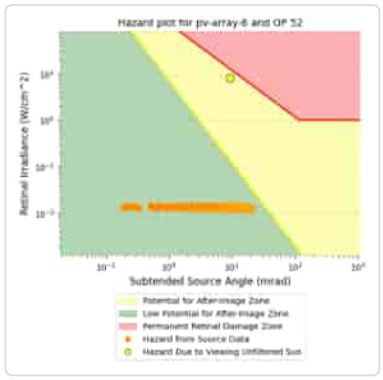
PV array 6: OP 52

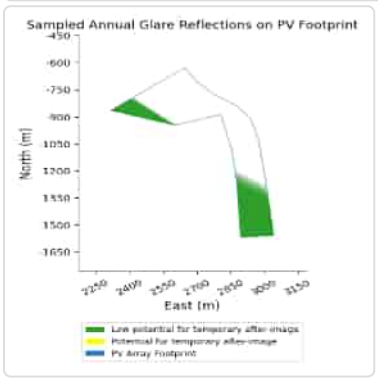
PV array is expected to produce the following glare for this receptor:

- 1,127 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





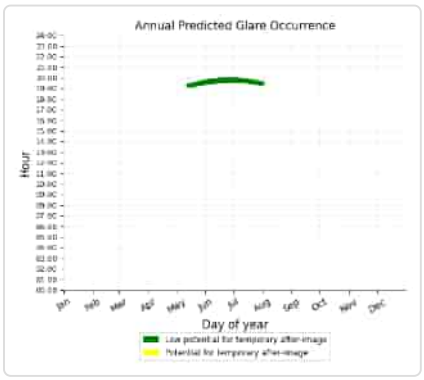


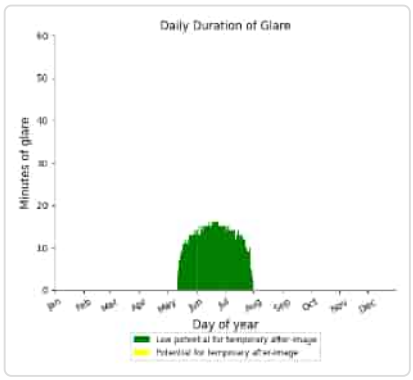


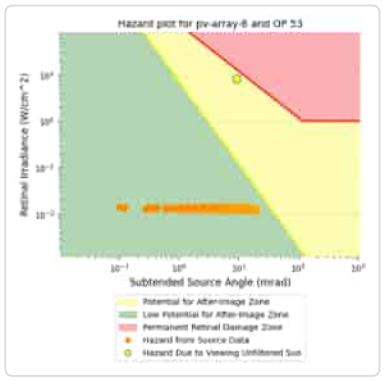
PV array 6: OP 53

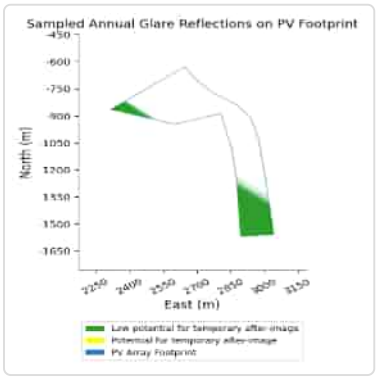
PV array is expected to produce the following glare for this receptor:

- 1,043 minutes of "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 54

No glare found

PV array 6: OP 55

No glare found

PV array 6: OP 56

No glare found

PV array 6: OP 57

No glare found

PV array 6: OP 58

No glare found

PV array 6: OP 59

No glare found

PV array 6: OP 60

No glare found

PV array 6: OP 61

No glare found

PV array 6: OP 62

No glare found

PV array 6: OP 63

No glare found

PV array 6: OP 64

No glare found

PV array 6: OP 65

No glare found

PV array 6: OP 66

No glare found

PV array 6: OP 67

No glare found

PV array 6: OP 68

No glare found

PV array 6: OP 69

No glare found

PV array 6: OP 70

No glare found

PV array 6: OP 71

No glare found

PV array 6: OP 72

No glare found

PV array 6: OP 73

No glare found

PV array 6: OP 74

No glare found

PV array 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

No glare found

PV array 6: OP 79

No glare found

PV array 6: OP 80

No glare found

PV array 7 potential temporary after-image

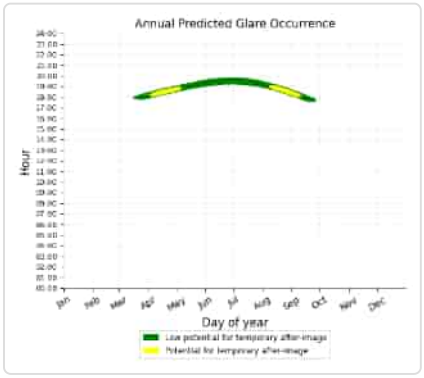
Component	Green glare (min)	Yellow glare (min)
OP: OP 1	3355	583
OP: OP 2	1735	2975
OP: OP 3	2564	2456
OP: OP 4	1590	0
OP: OP 5	1517	0
OP: OP 6	1182	0
OP: OP 7	1280	0
OP: OP 8	1006	0
OP: OP 9	575	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	3724	0
OP: OP 13	1009	9
OP: OP 14	1724	71
OP: OP 15	1646	0
OP: OP 16	1069	601
OP: OP 17	1000	680
OP: OP 18	1237	407
OP: OP 19	2115	215
OP: OP 20	1870	2560
OP: OP 21	1687	4352
OP: OP 22	3801	6032
OP: OP 23	2547	2325
OP: OP 24	3697	41
OP: OP 25	0	0
OP: OP 26	1176	0
OP: OP 27	1695	9
OP: OP 28	1995	1045
OP: OP 29	0	0
OP: OP 30	1793	947
OP: OP 31	2153	674
OP: OP 32	2515	387
OP: OP 33	2557	38
OP: OP 34	2436	0
OP: OP 35	16	0
OP: OP 36	548	0
OP: OP 37	1818	0
OP: OP 38	2843	0
OP: OP 39	2371	0
OP: OP 40	2755	0
OP: OP 41	3602	0
OP: OP 42	4357	0
OP: OP 43	3979	0

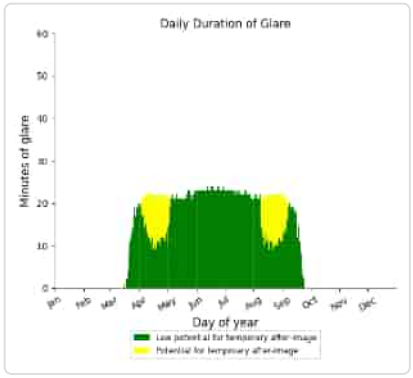
OP: OP 44	4009	0
OP: OP 45	3977	0
OP: OP 46	3371	0
OP: OP 47	3811	0
OP: OP 48	3738	0
OP: OP 49	3895	0
OP: OP 50	3611	0
OP: OP 51	3532	0
OP: OP 52	3589	0
OP: OP 53	3543	0
OP: OP 54	1813	0
OP: OP 55	1626	7
OP: OP 56	3755	36
OP: OP 57	3749	0
OP: OP 58	2814	0
OP: OP 59	0	0
OP: OP 60	0	0
OP: OP 61	0	0
OP: OP 62	727	0
OP: OP 63	0	0
OP: OP 64	0	0
OP: OP 65	0	0
OP: OP 66	1458	0
OP: OP 67	1344	0
OP: OP 68	1818	0
OP: OP 69	3343	0
OP: OP 70	3333	0
OP: OP 71	2805	0
OP: OP 72	0	0
OP: OP 73	0	0
OP: OP 74	0	0
OP: OP 75	0	0
OP: OP 76	816	0
OP: OP 77	0	0
OP: OP 78	0	0
OP: OP 79	0	0
OP: OP 80	0	0

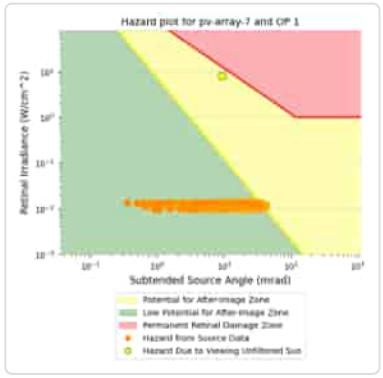
PV array 7: OP 1

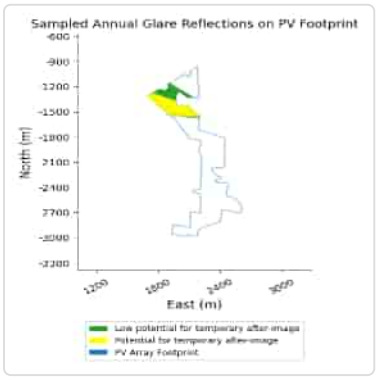
PV array is expected to produce the following glare for this receptor:

- 3,355 minutes of "green" glare with low potential to cause temporary after-image.
- 583 minutes of "yellow" glare with potential to cause temporary after-image.





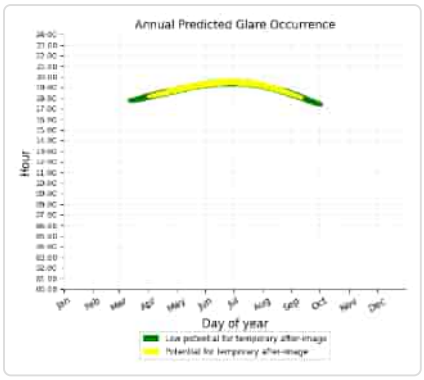


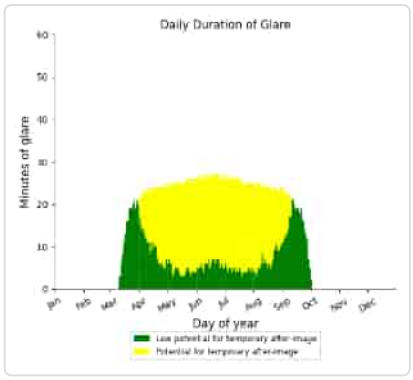


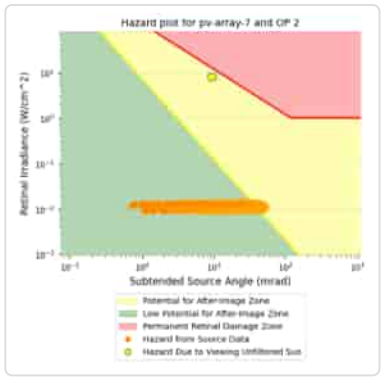
PV array 7: OP 2

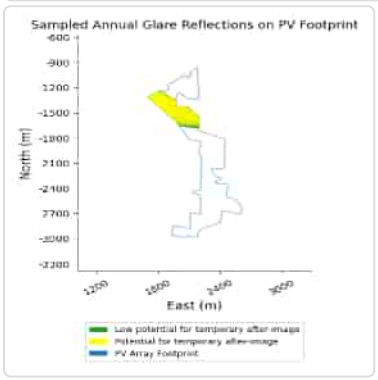
PV array is expected to produce the following glare for this receptor:

- 1,735 minutes of "green" glare with low potential to cause temporary after-image.
- 2,975 minutes of "yellow" glare with potential to cause temporary after-image.





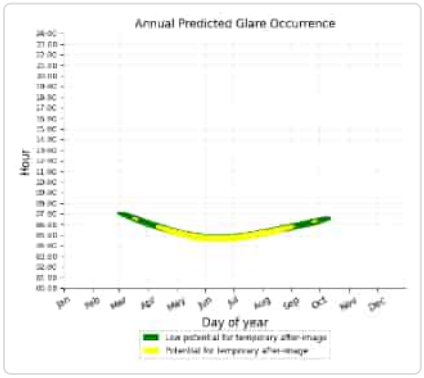


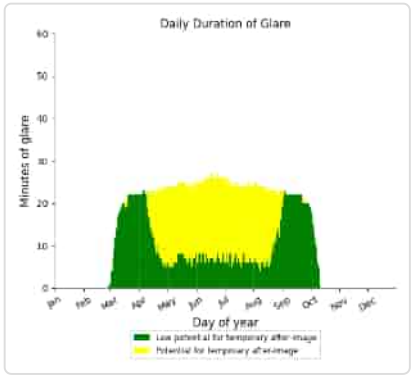


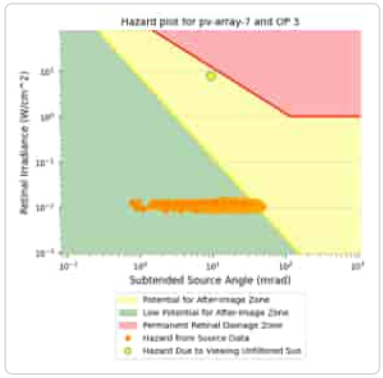
PV array 7: OP 3

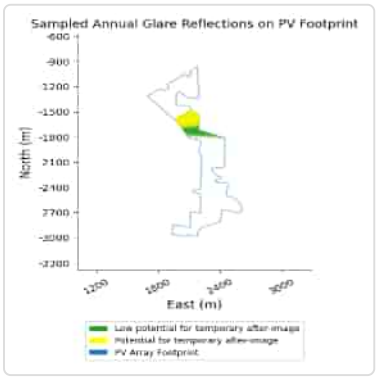
PV array is expected to produce the following glare for this receptor:

- 2,564 minutes of "green" glare with low potential to cause temporary after-image.
- 2,456 minutes of "yellow" glare with potential to cause temporary after-image.





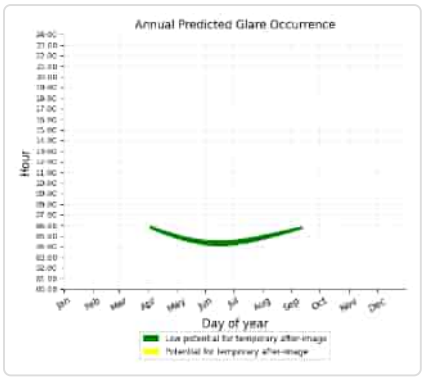


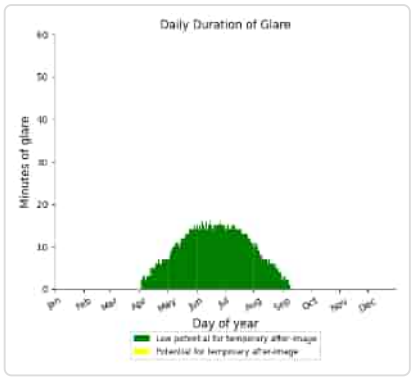


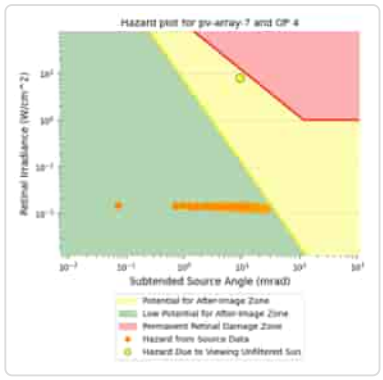
PV array 7: OP 4

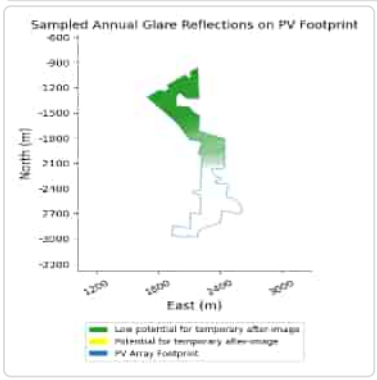
PV array is expected to produce the following glare for this receptor:

- 1,590 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





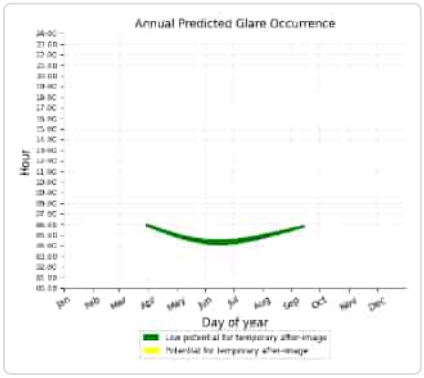


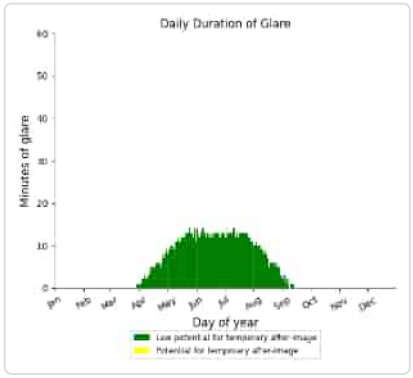


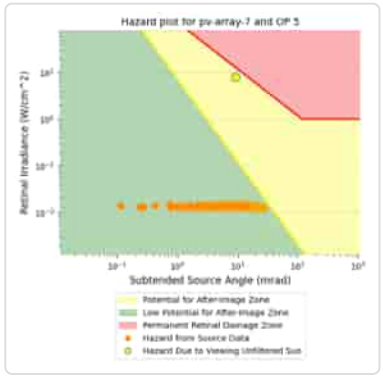
PV array 7: OP 5

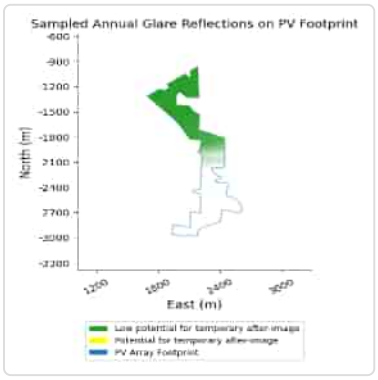
PV array is expected to produce the following glare for this receptor:

- 1,517 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





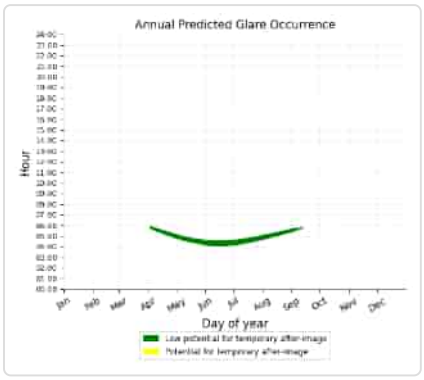


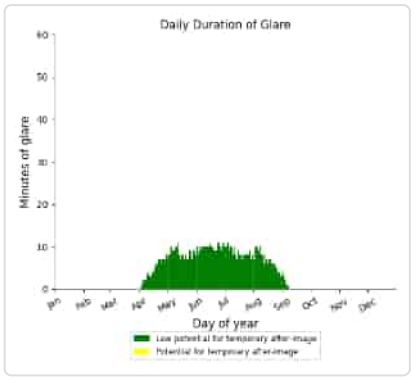


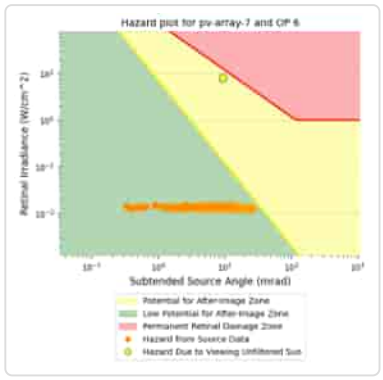
PV array 7: OP 6

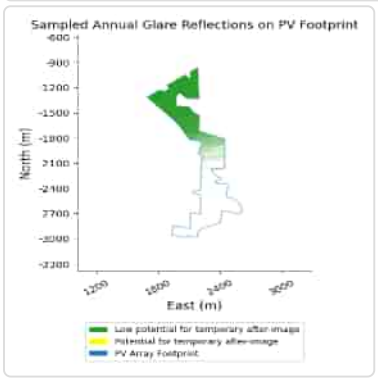
PV array is expected to produce the following glare for this receptor:

- 1,182 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





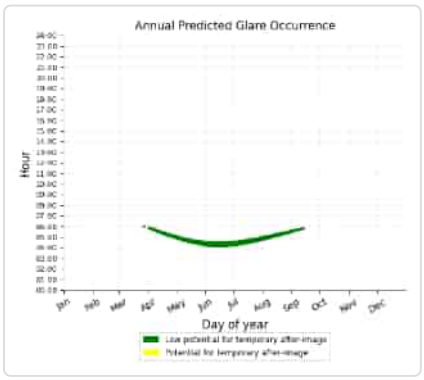


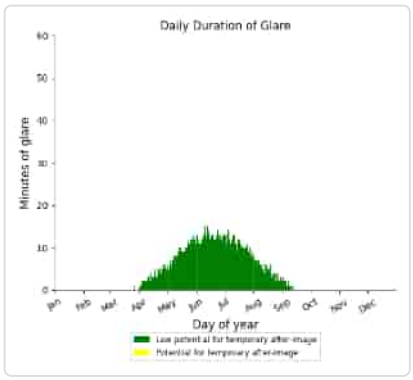


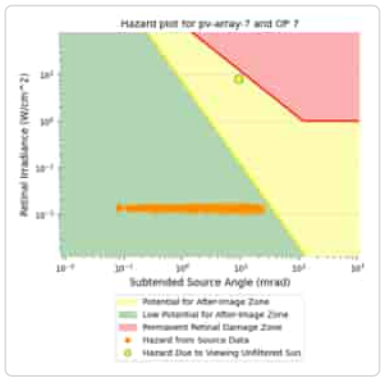
PV array 7: OP 7

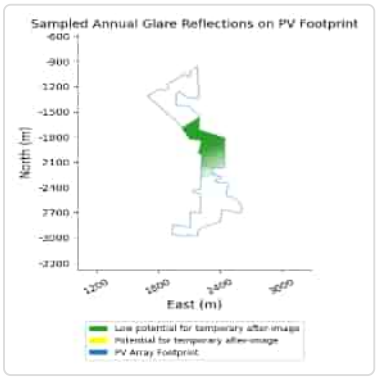
PV array is expected to produce the following glare for this receptor:

- 1,280 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





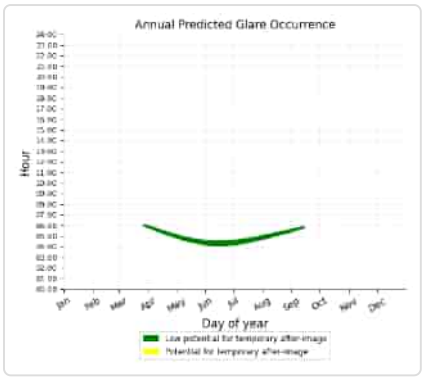


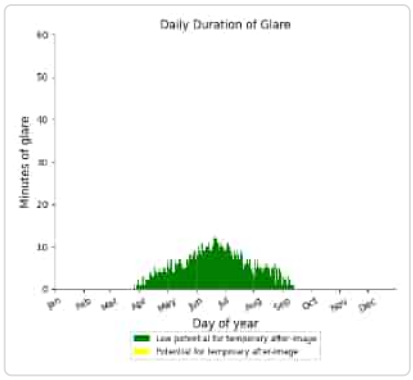


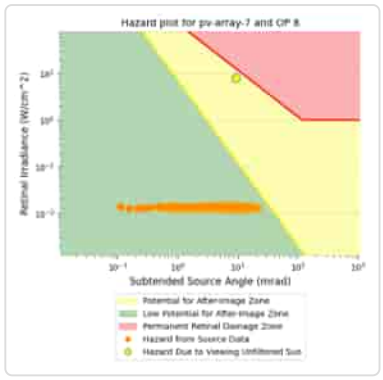
PV array 7: OP 8

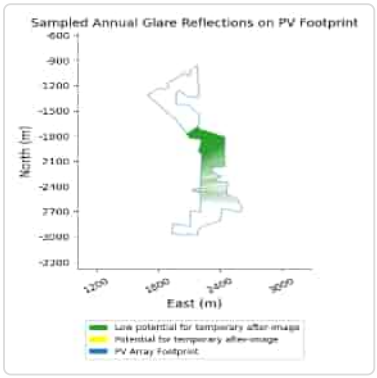
PV array is expected to produce the following glare for this receptor:

- 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.





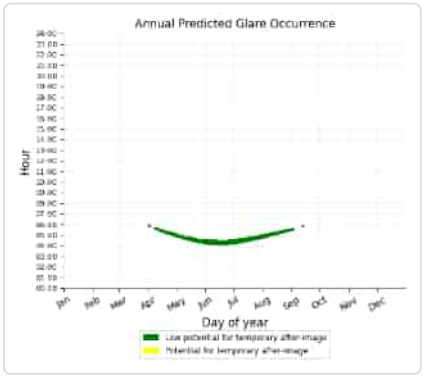


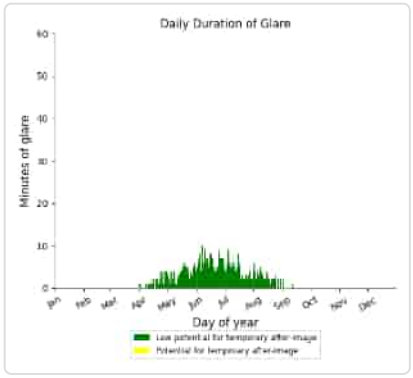


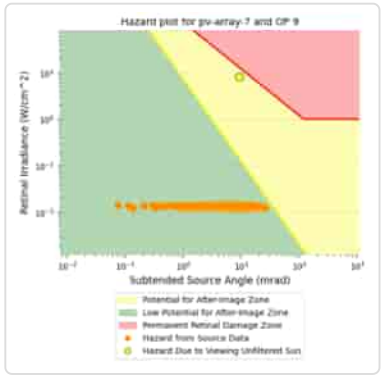
PV array 7: OP 9

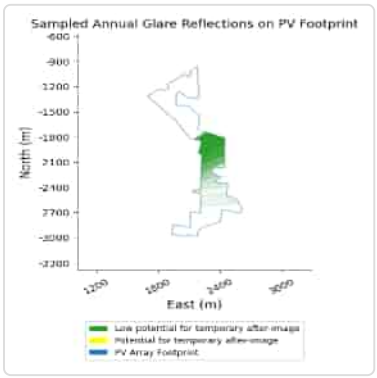
PV array is expected to produce the following glare for this receptor:

- 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 7: OP 10

No glare found

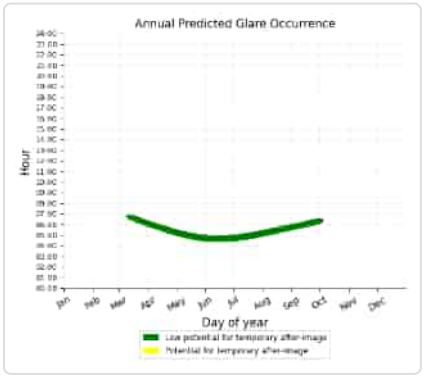
PV array 7: OP 11

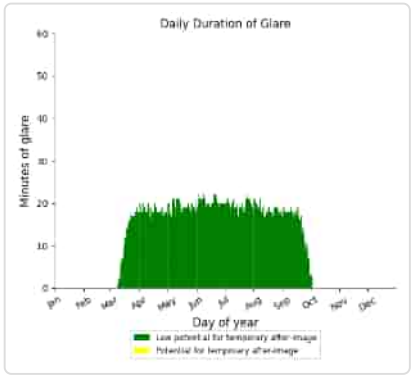
No glare found

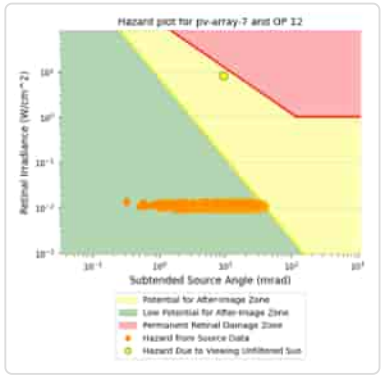
PV array 7: OP 12

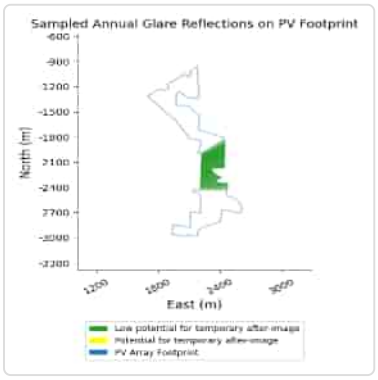
PV array is expected to produce the following glare for this receptor:

- 3,724 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





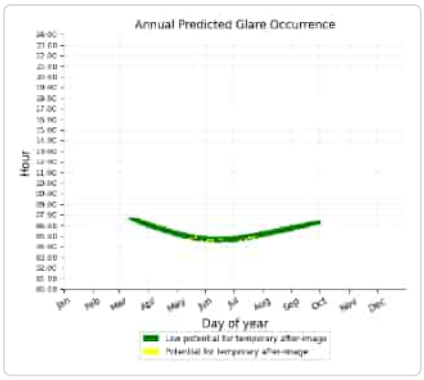


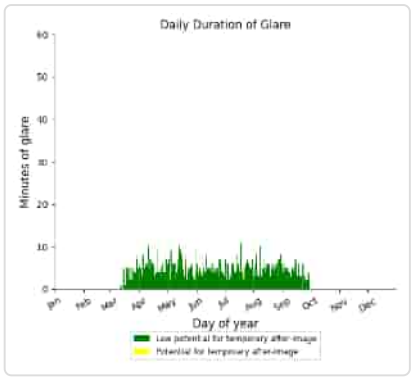


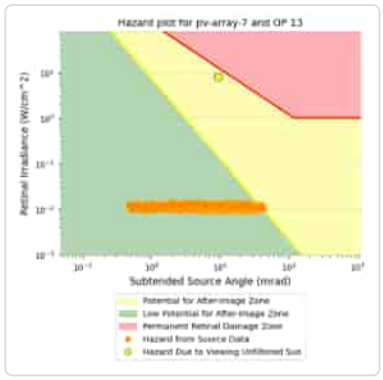
PV array 7: OP 13

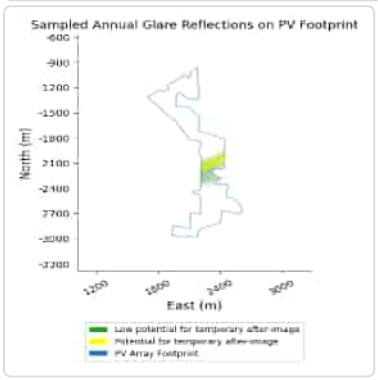
PV array is expected to produce the following glare for this receptor:

- 1,009 minutes of "green" glare with low potential to cause temporary after-image.
- 9 minutes of "yellow" glare with potential to cause temporary after-image.





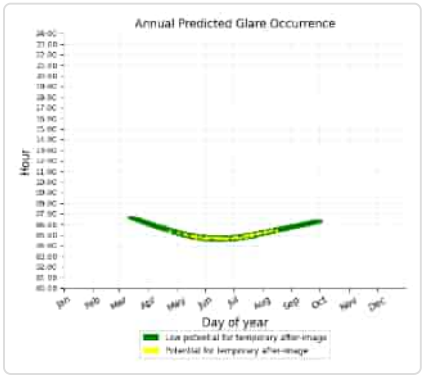


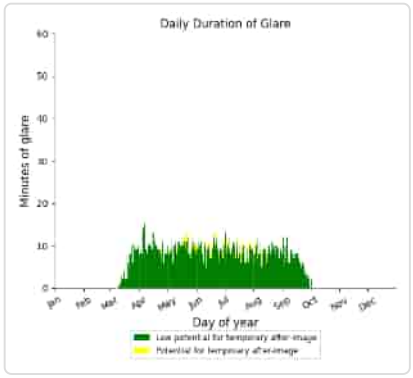


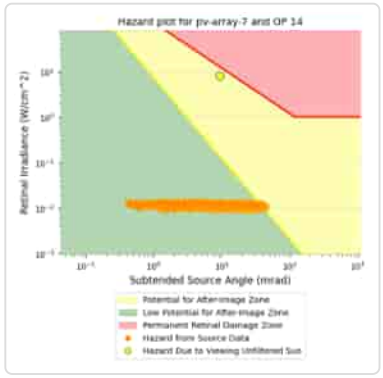
PV array 7: OP 14

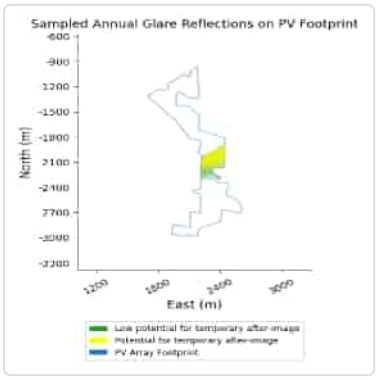
PV array is expected to produce the following glare for this receptor:

- 1,724 minutes of "green" glare with low potential to cause temporary after-image.
- 71 minutes of "yellow" glare with potential to cause temporary after-image.





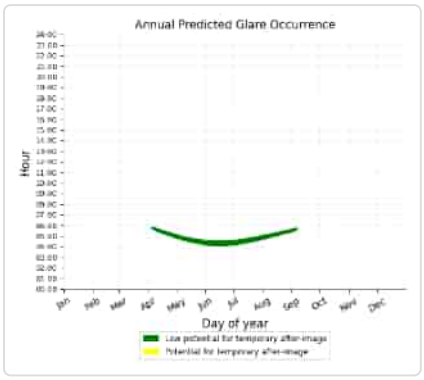


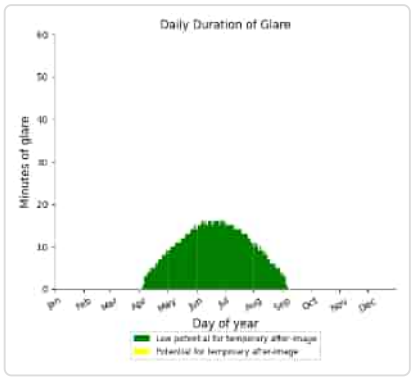


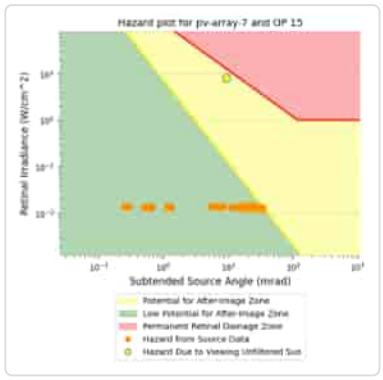
PV array 7: OP 15

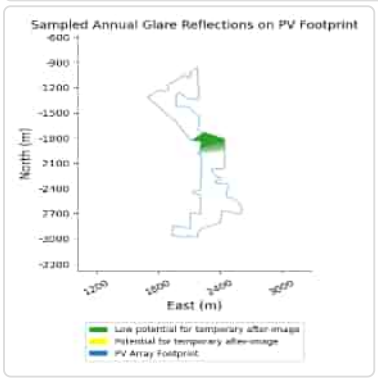
PV array is expected to produce the following glare for this receptor:

- 1,646 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





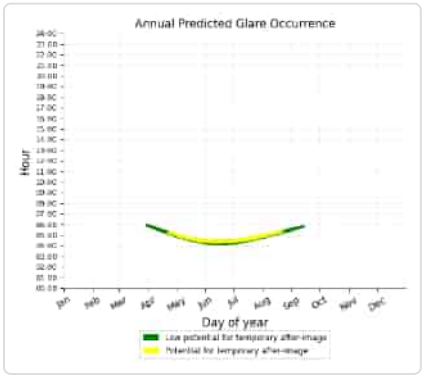


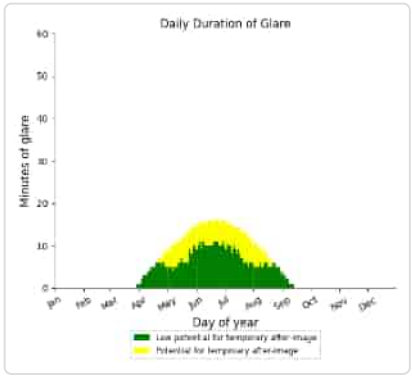


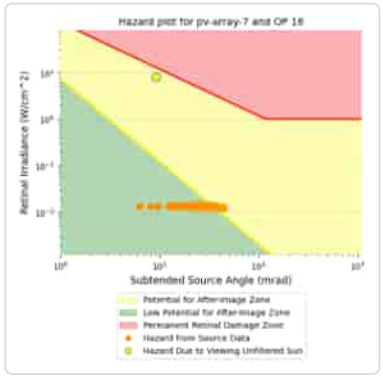
PV array 7: OP 16

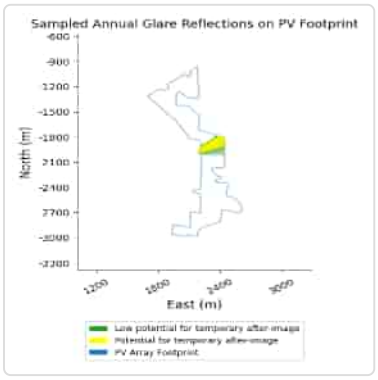
PV array is expected to produce the following glare for this receptor:

- 1,069 minutes of "green" glare with low potential to cause temporary after-image.
- 601 minutes of "yellow" glare with potential to cause temporary after-image.





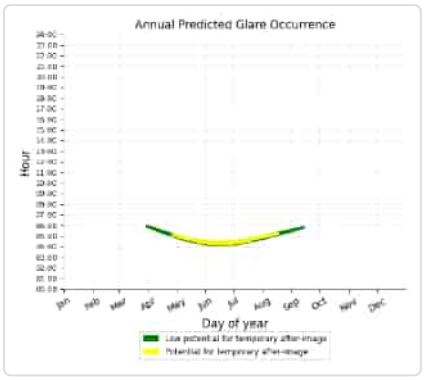


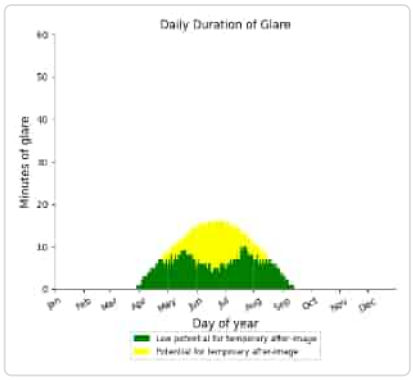


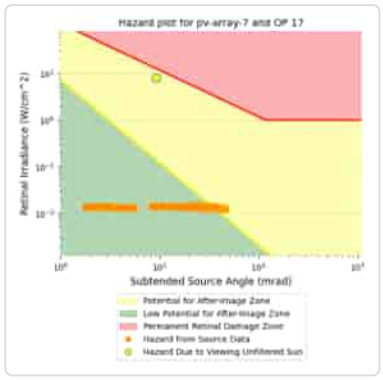
PV array 7: OP 17

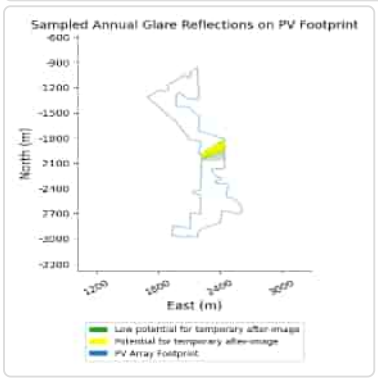
PV array is expected to produce the following glare for this receptor:

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





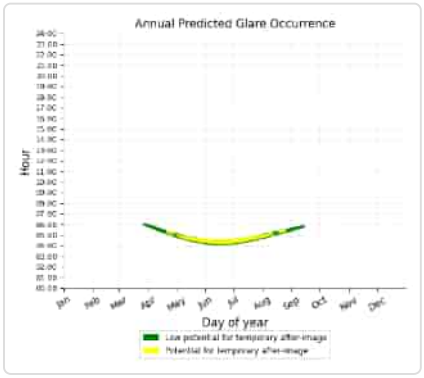


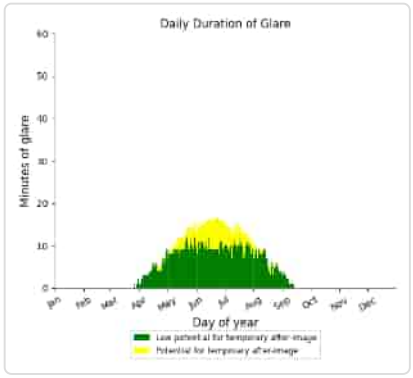


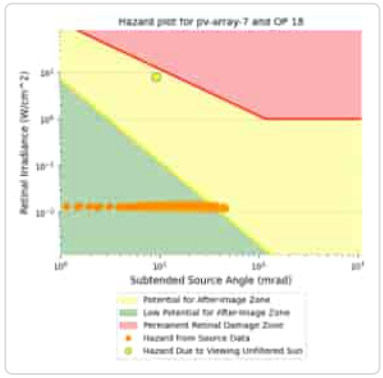
PV array 7: OP 18

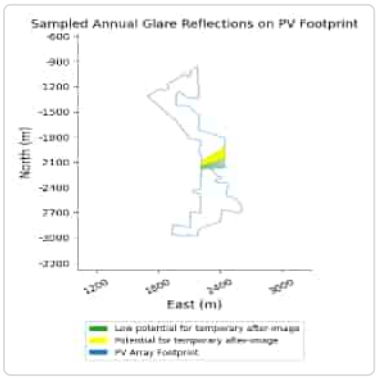
PV array is expected to produce the following glare for this receptor:

- 1,237 minutes of "green" glare with low potential to cause temporary after-image.
- 407 minutes of "yellow" glare with potential to cause temporary after-image.





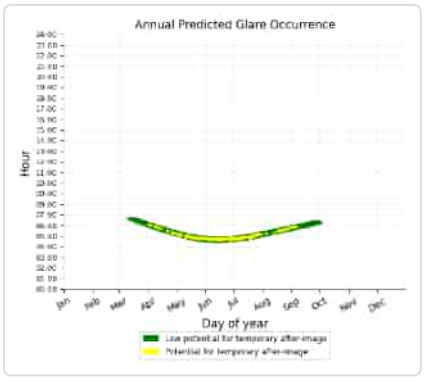


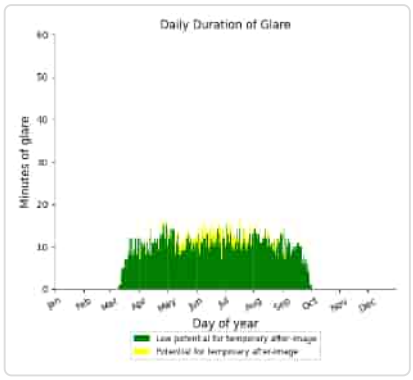


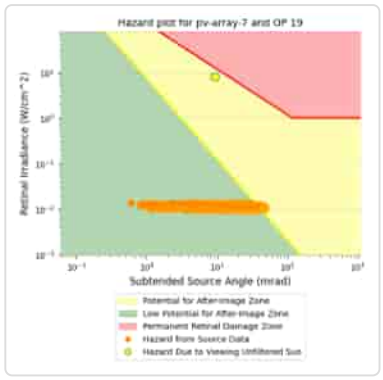
PV array 7: OP 19

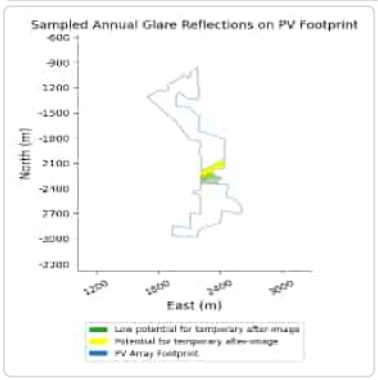
PV array is expected to produce the following glare for this receptor:

- 2,115 minutes of "green" glare with low potential to cause temporary after-image.
- 215 minutes of "yellow" glare with potential to cause temporary after-image.





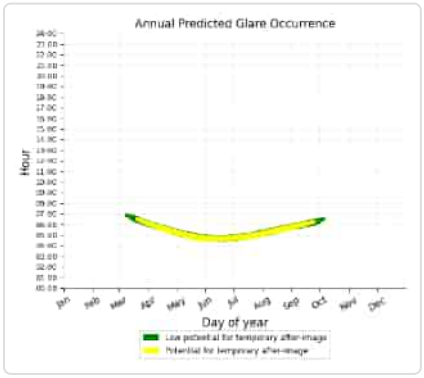


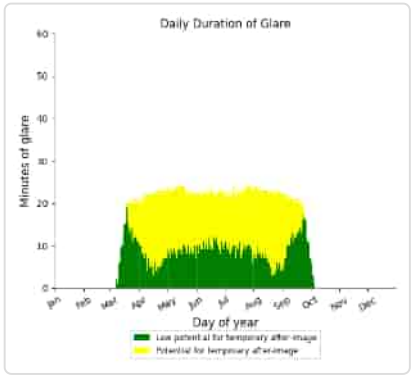


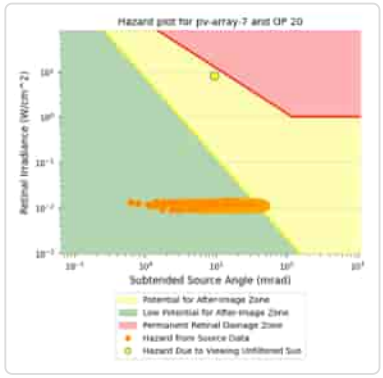
PV array 7: OP 20

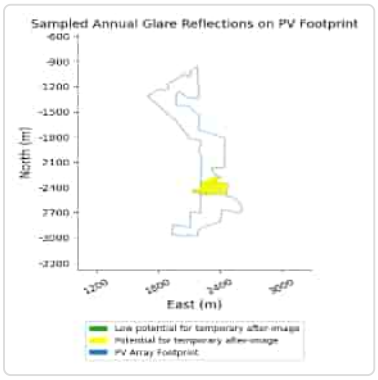
PV array is expected to produce the following glare for this receptor:

- 1,870 minutes of "green" glare with low potential to cause temporary after-image.
- 2,560 minutes of "yellow" glare with potential to cause temporary after-image.





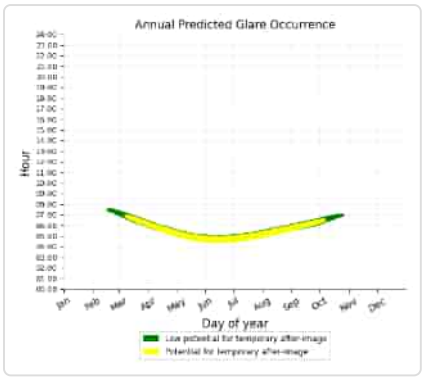


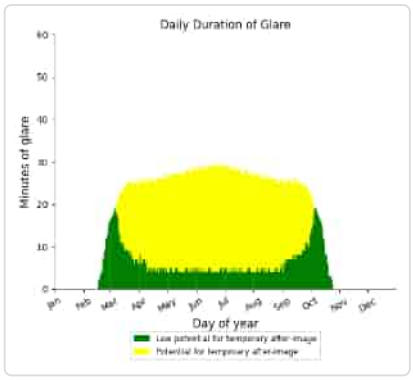


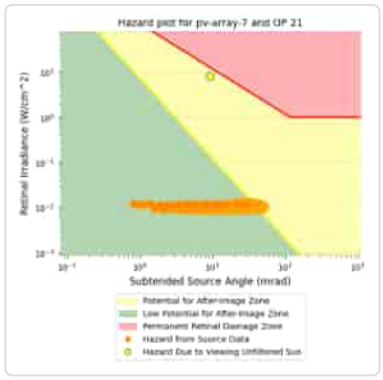
PV array 7: OP 21

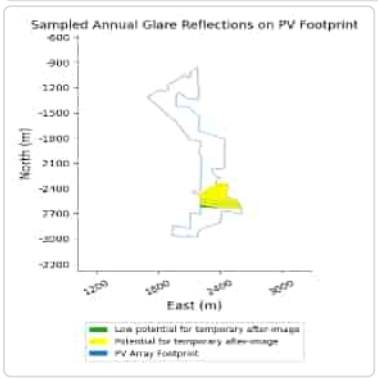
PV array is expected to produce the following glare for this receptor:

- 1,687 minutes of "green" glare with low potential to cause temporary after-image.
- 4,352 minutes of "yellow" glare with potential to cause temporary after-image.





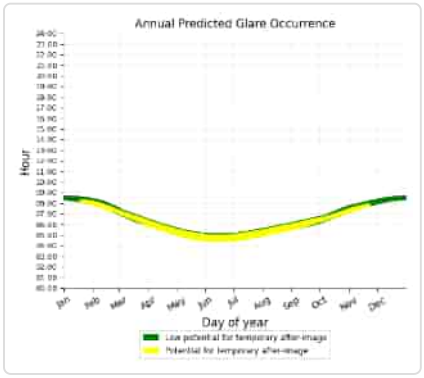


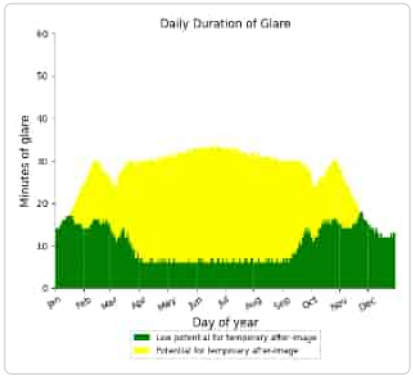


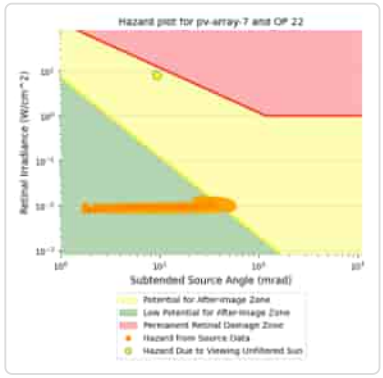
PV array 7: OP 22

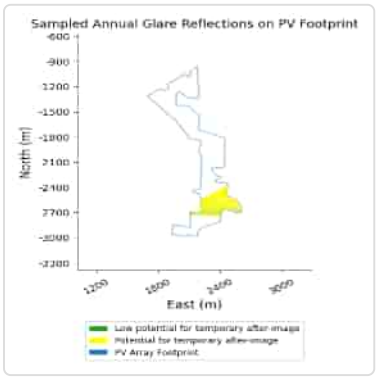
PV array is expected to produce the following glare for this receptor:

- 3,801 minutes of "green" glare with low potential to cause temporary after-image.
- 6,032 minutes of "yellow" glare with potential to cause temporary after-image.





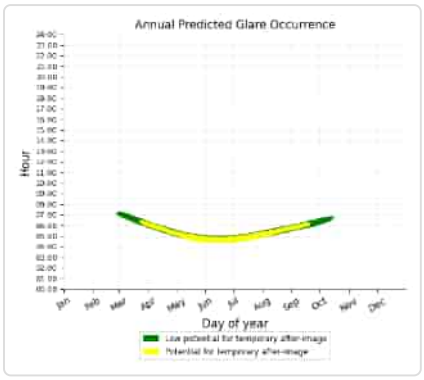


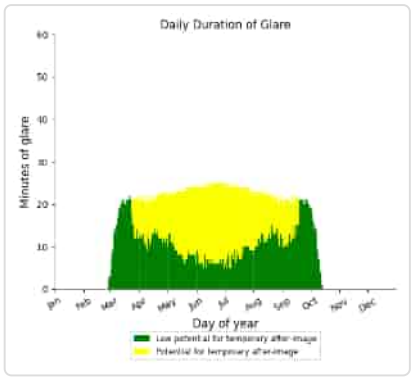


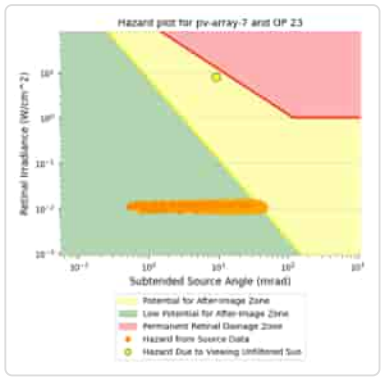
PV array 7: OP 23

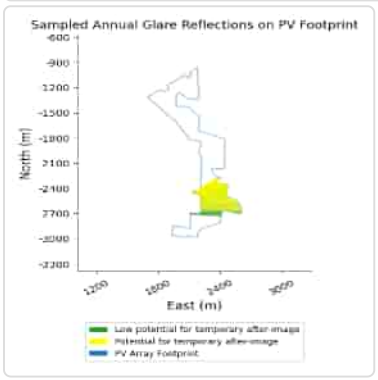
PV array is expected to produce the following glare for this receptor:

- 2,547 minutes of "green" glare with low potential to cause temporary after-image.
- 2,325 minutes of "yellow" glare with potential to cause temporary after-image.





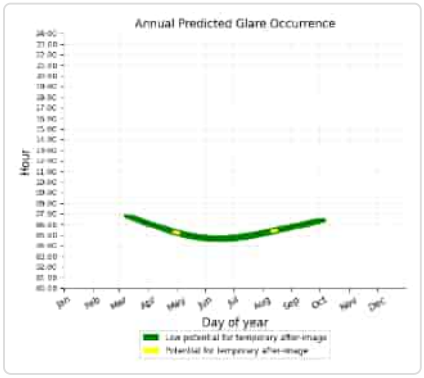


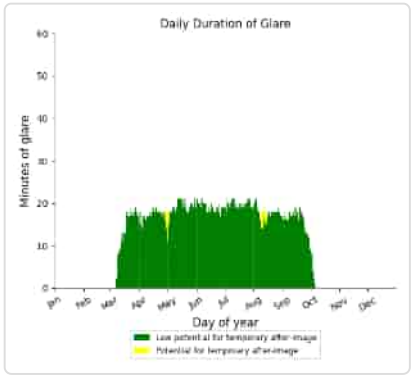


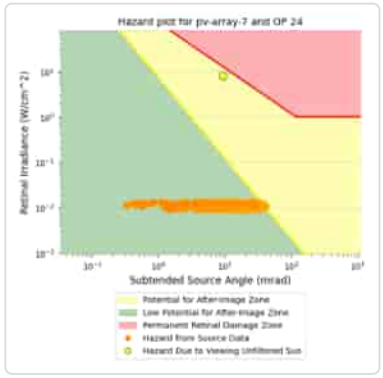
PV array 7: OP 24

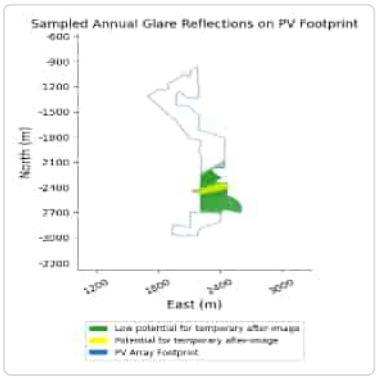
PV array is expected to produce the following glare for this receptor:

- 3,697 minutes of "green" glare with low potential to cause temporary after-image.
- 41 minutes of "yellow" glare with potential to cause temporary after-image.









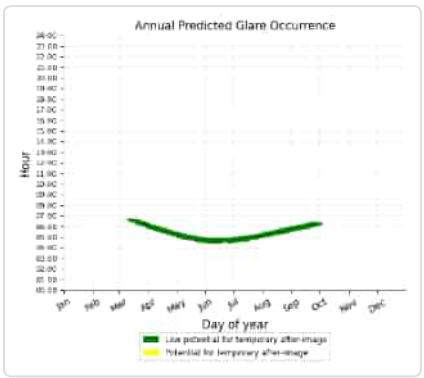
PV array 7: OP 25

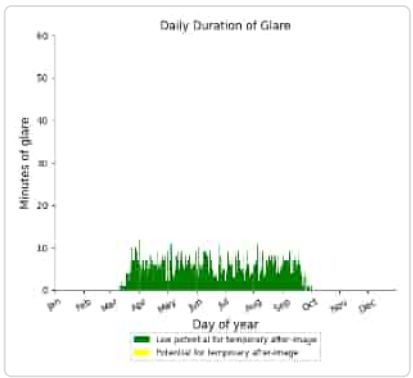
No glare found

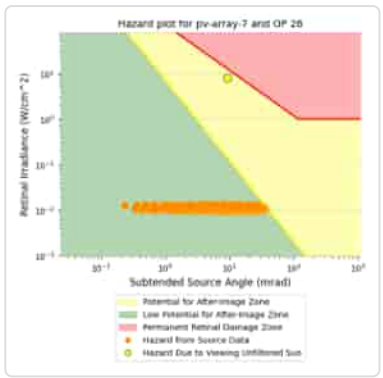
PV array 7: OP 26

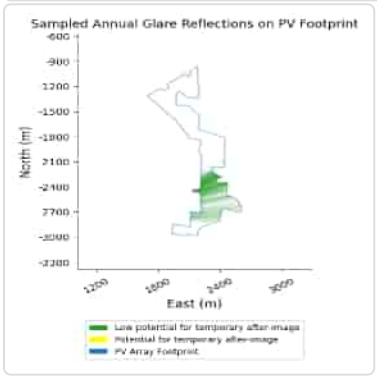
PV array is expected to produce the following glare for this receptor:

- 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.





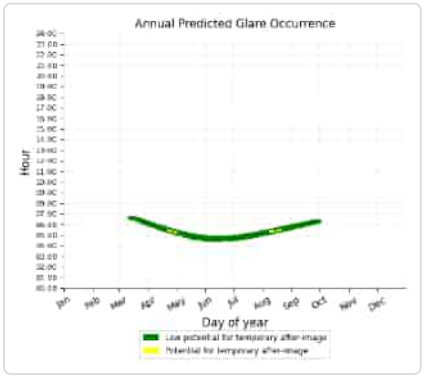


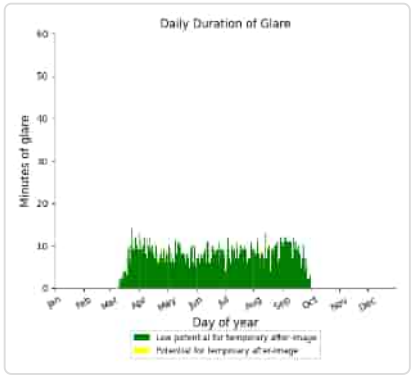


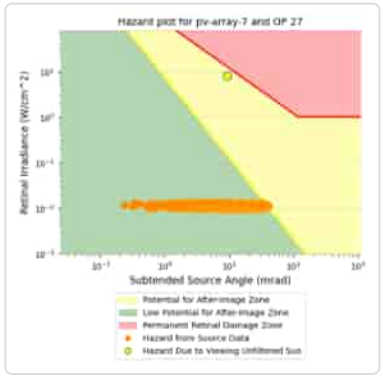
PV array 7: OP 27

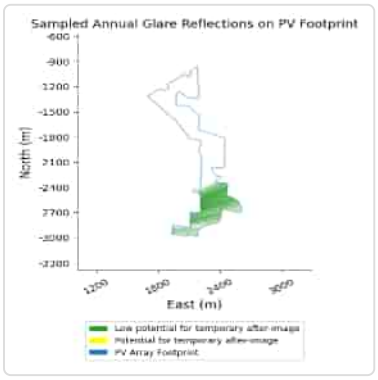
PV array is expected to produce the following glare for this receptor:

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





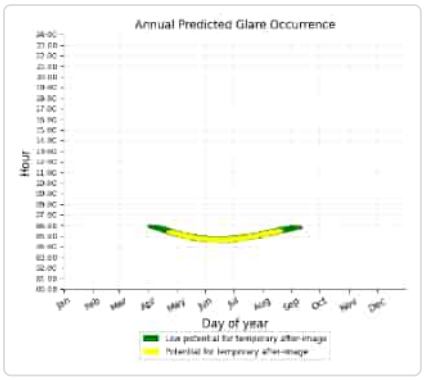


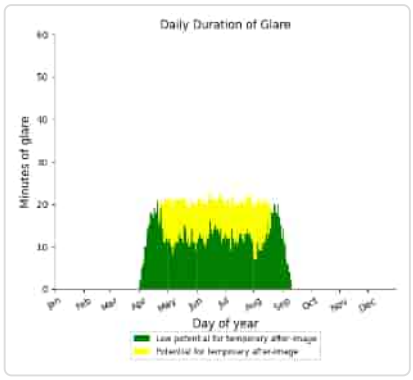


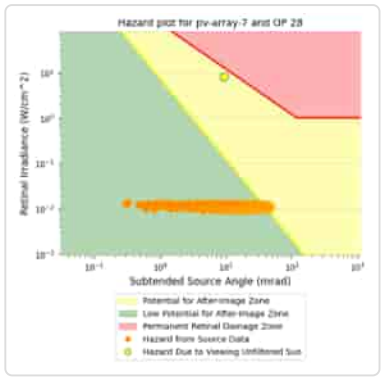
PV array 7: OP 28

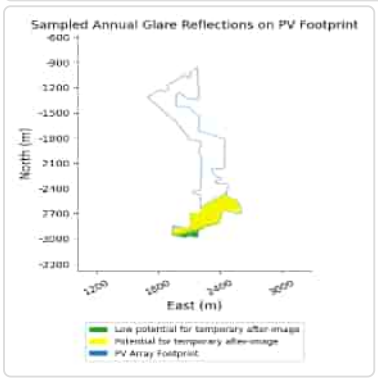
PV array is expected to produce the following glare for this receptor:

- 1,995 minutes of "green" glare with low potential to cause temporary after-image.
- 1,045 minutes of "yellow" glare with potential to cause temporary after-image.









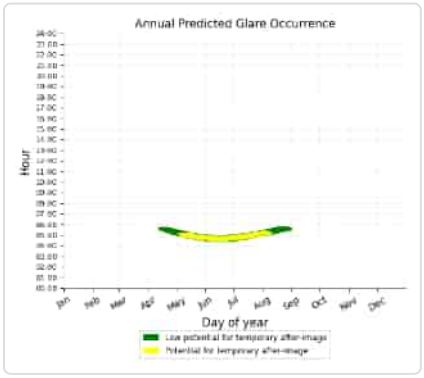
PV array 7: OP 29

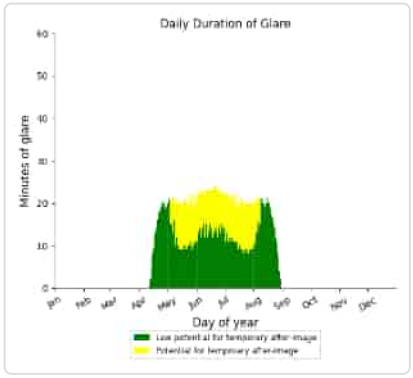
No glare found

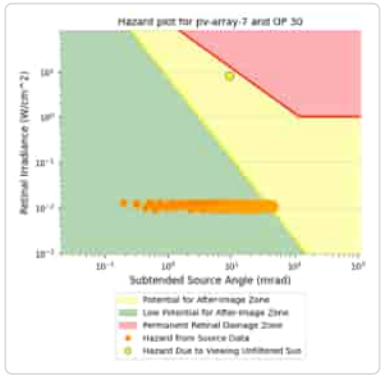
PV array 7: OP 30

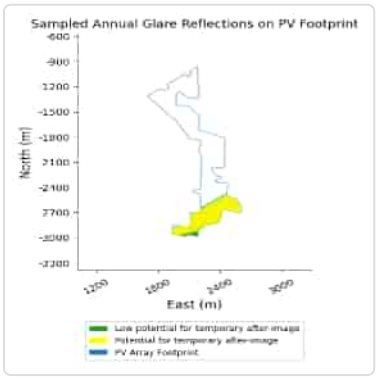
PV array is expected to produce the following glare for this receptor:

- 1,793 minutes of "green" glare with low potential to cause temporary after-image.
- 947 minutes of "yellow" glare with potential to cause temporary after-image.





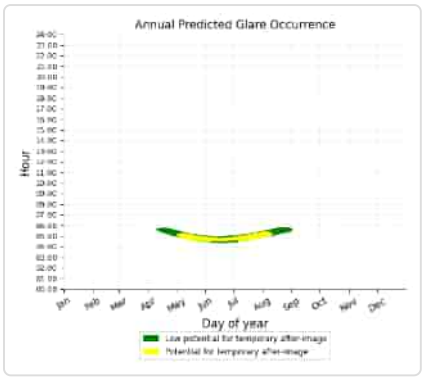


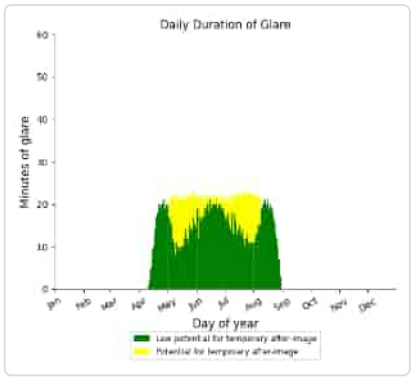


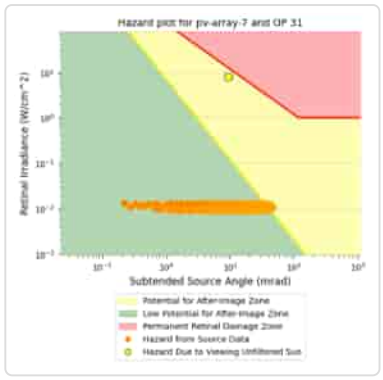
PV array 7: OP 31

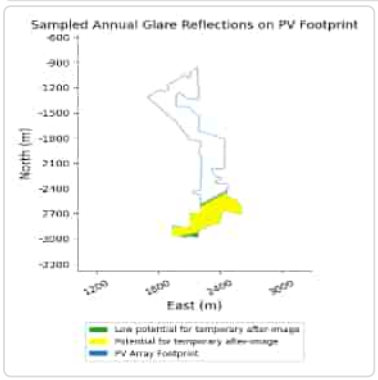
PV array is expected to produce the following glare for this receptor:

- 2,153 minutes of "green" glare with low potential to cause temporary after-image.
- 674 minutes of "yellow" glare with potential to cause temporary after-image.





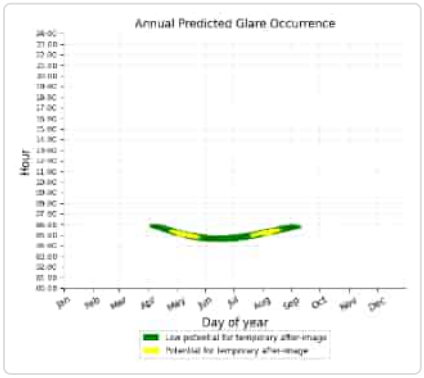


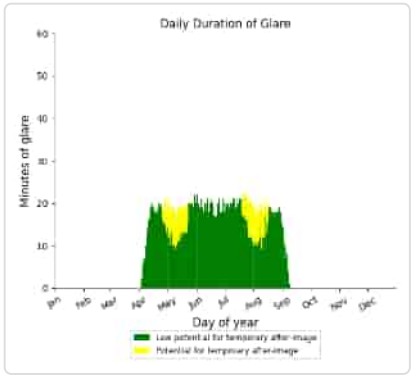


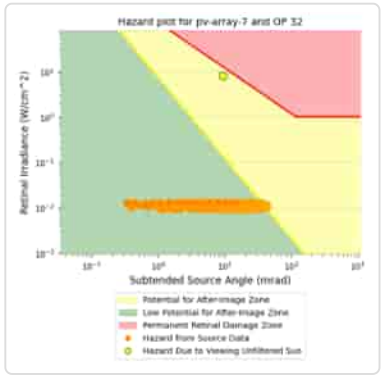
PV array 7: OP 32

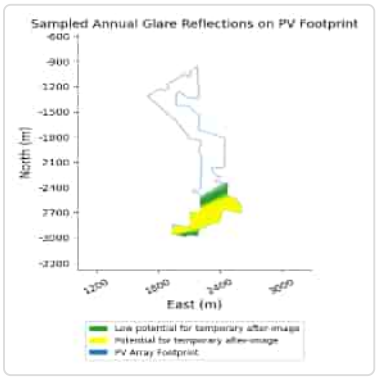
PV array is expected to produce the following glare for this receptor:

- 2,515 minutes of "green" glare with low potential to cause temporary after-image.
- 387 minutes of "yellow" glare with potential to cause temporary after-image.





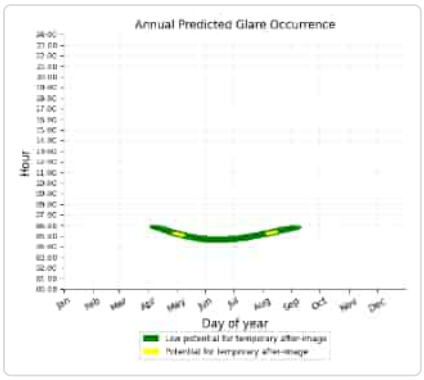


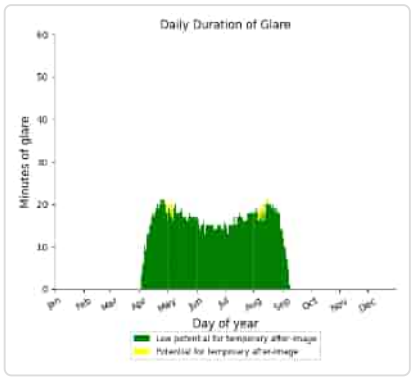


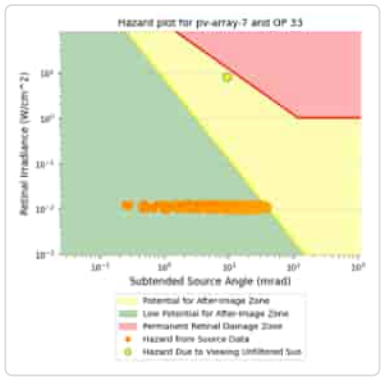
PV array 7: OP 33

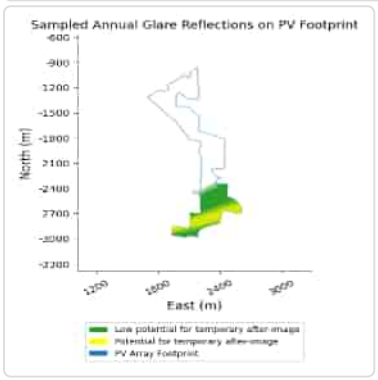
PV array is expected to produce the following glare for this receptor:

- 2,557 minutes of "green" glare with low potential to cause temporary after-image.
- 38 minutes of "yellow" glare with potential to cause temporary after-image.





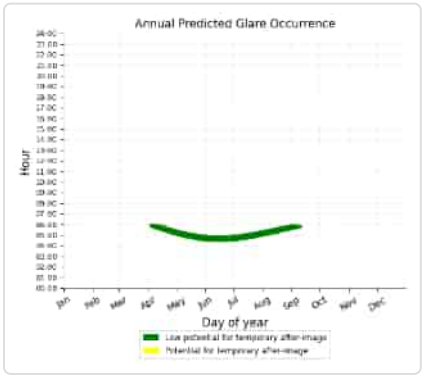


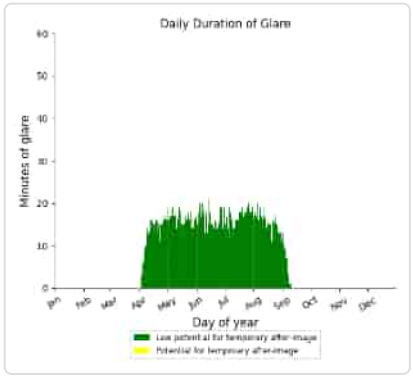


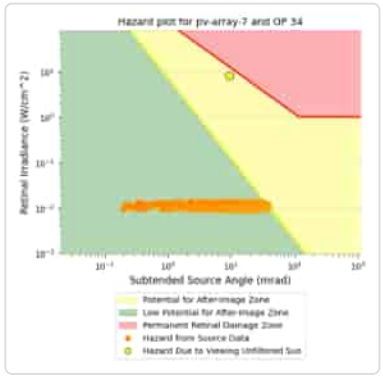
PV array 7: OP 34

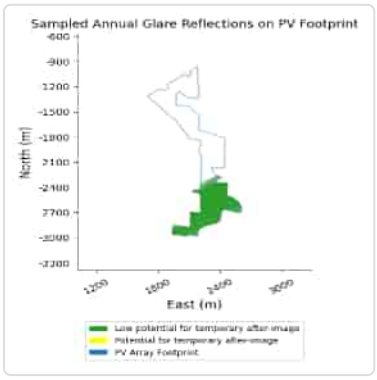
PV array is expected to produce the following glare for this receptor:

- 2,436 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





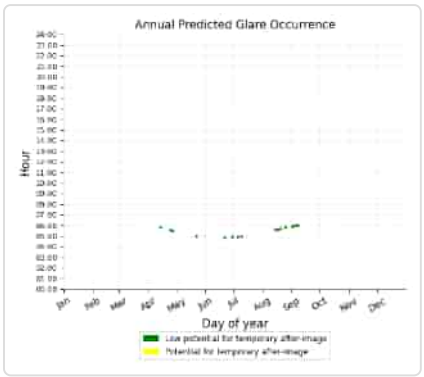


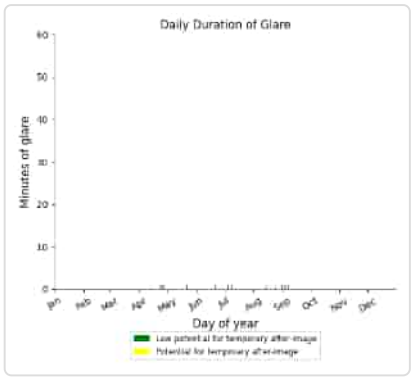


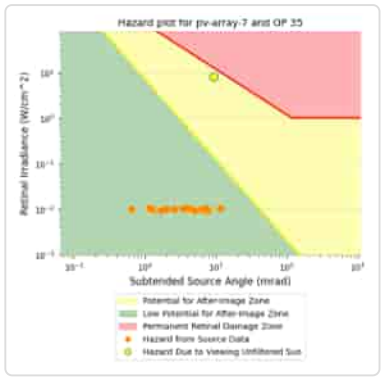
PV array 7: OP 35

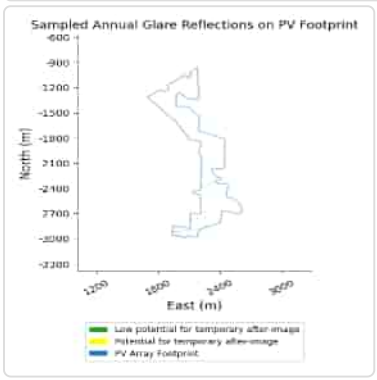
PV array is expected to produce the following glare for this receptor:

- 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.





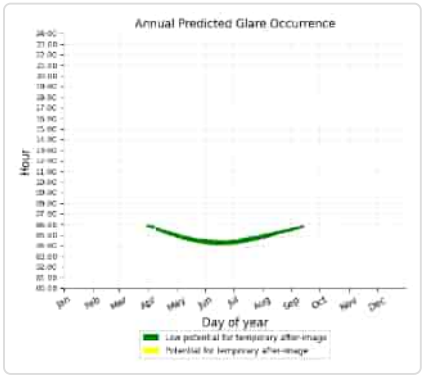


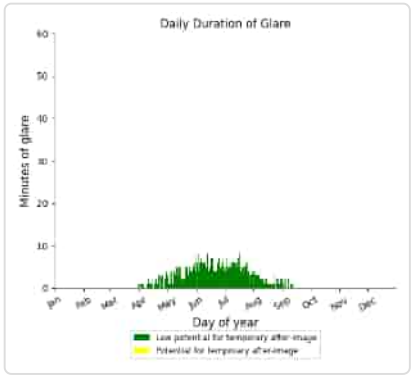


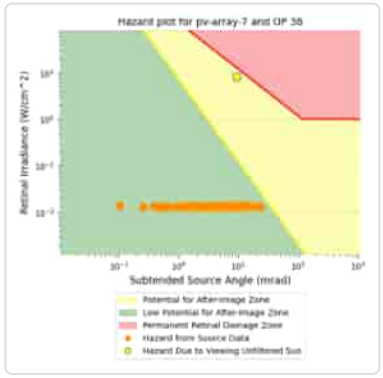
PV array 7: OP 36

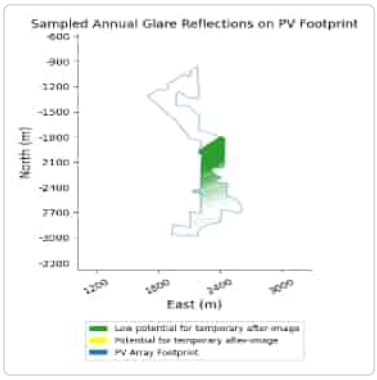
PV array is expected to produce the following glare for this receptor:

- 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.





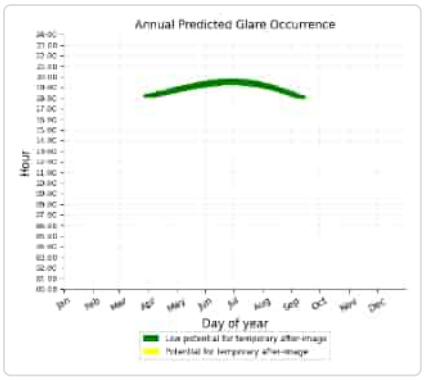


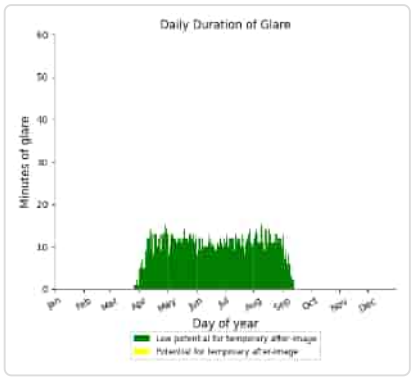


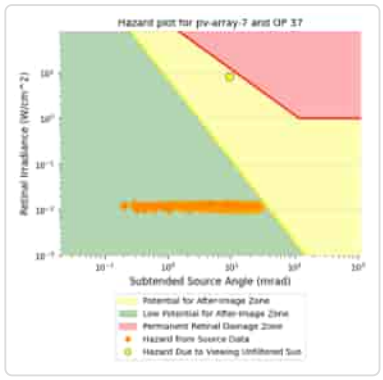
PV array 7: OP 37

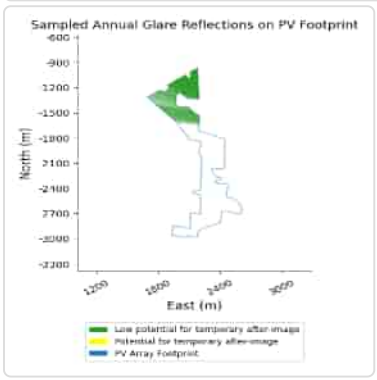
PV array is expected to produce the following glare for this receptor:

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





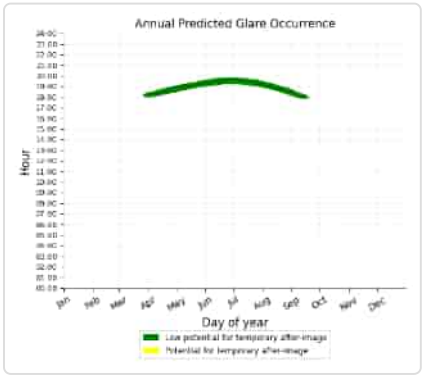


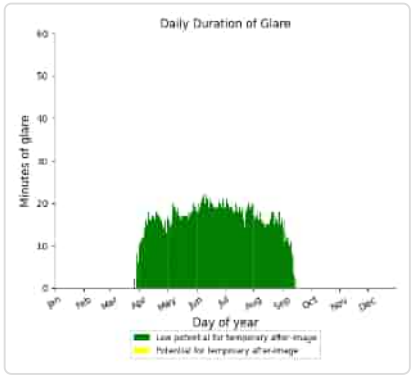


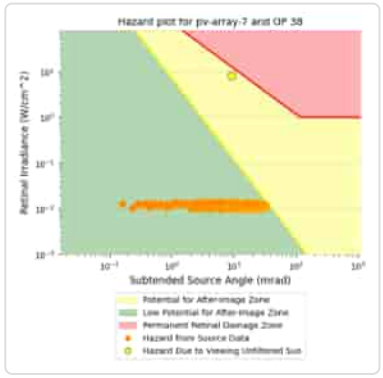
PV array 7: OP 38

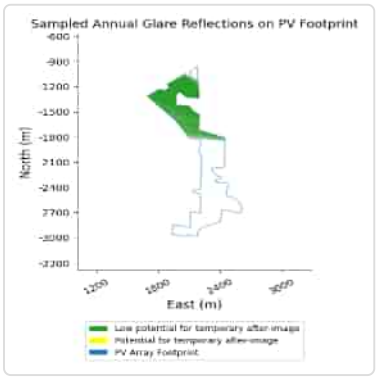
PV array is expected to produce the following glare for this receptor:

- 2,843 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





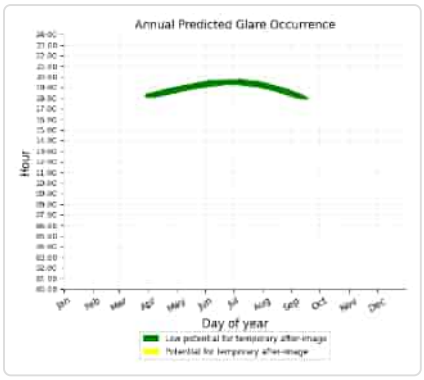


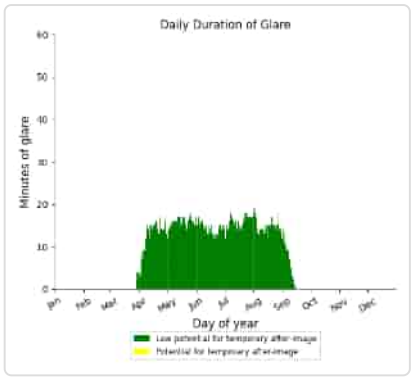


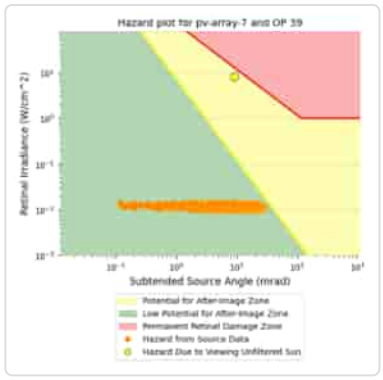
PV array 7: OP 39

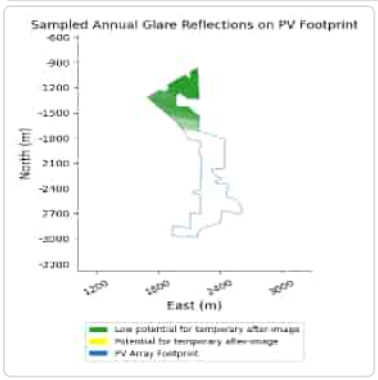
PV array is expected to produce the following glare for this receptor:

- 2,371 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





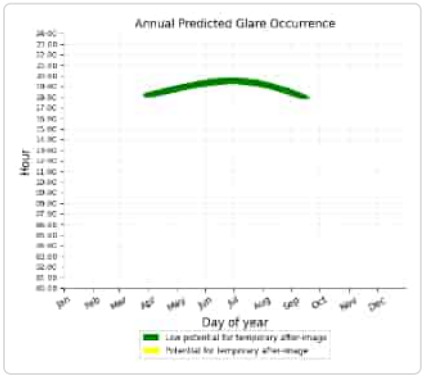


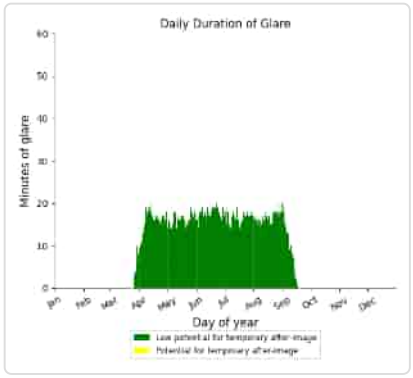


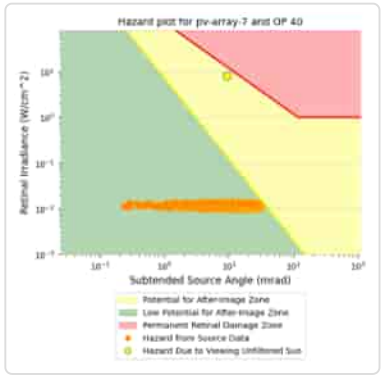
PV array 7: OP 40

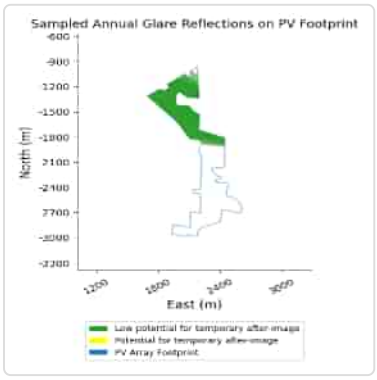
PV array is expected to produce the following glare for this receptor:

- 2,755 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





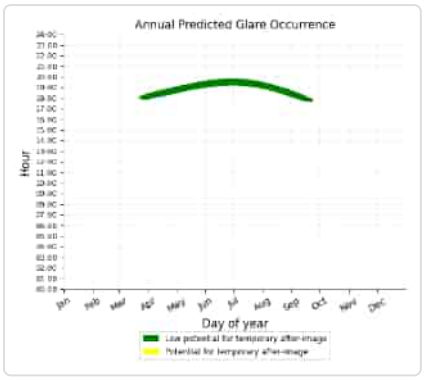


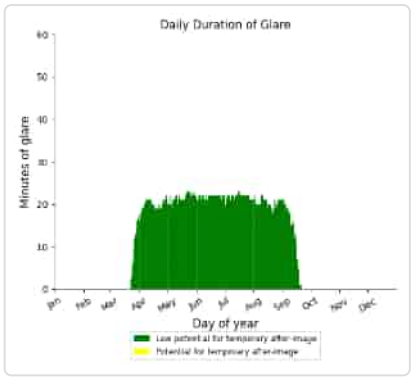


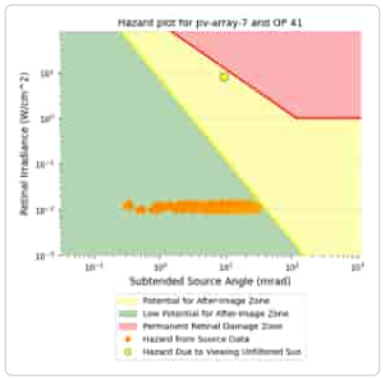
PV array 7: OP 41

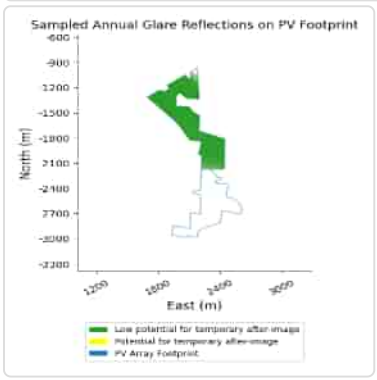
PV array is expected to produce the following glare for this receptor:

- 3,602 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





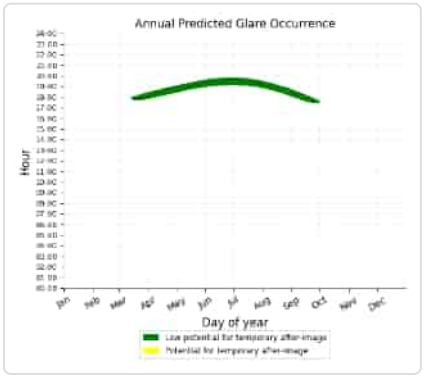


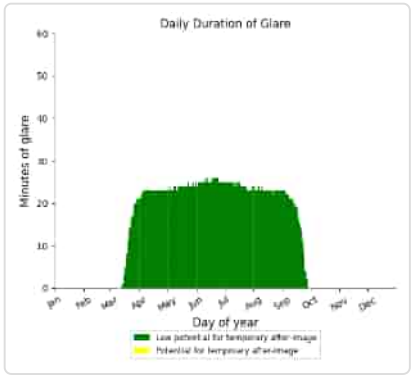


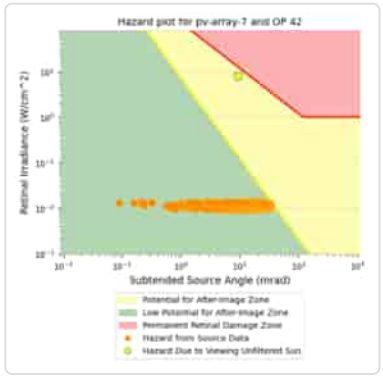
PV array 7: OP 42

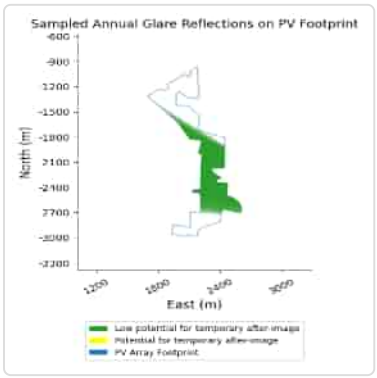
PV array is expected to produce the following glare for this receptor:

- 4,357 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







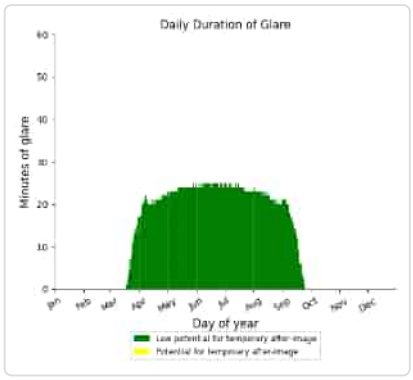


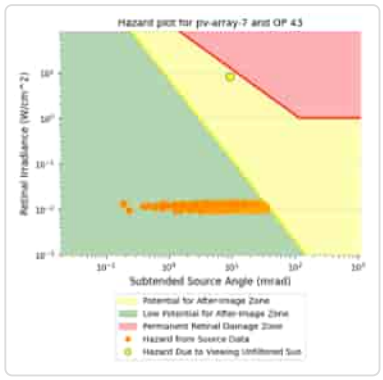
PV array 7: OP 43

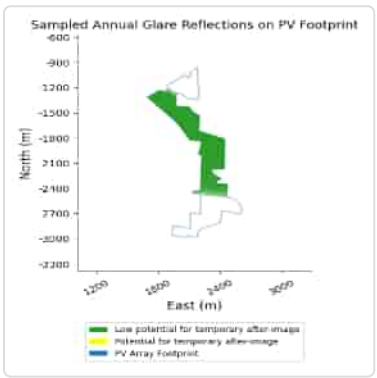
PV array is expected to produce the following glare for this receptor:

- 3,979 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





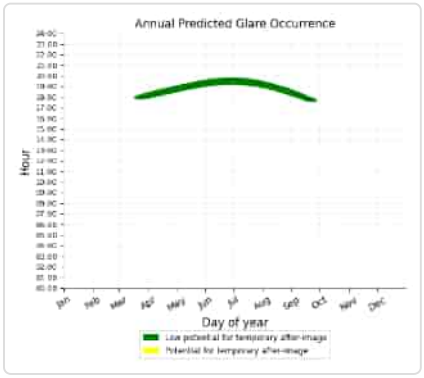


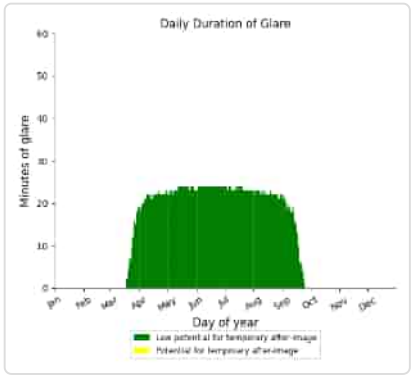


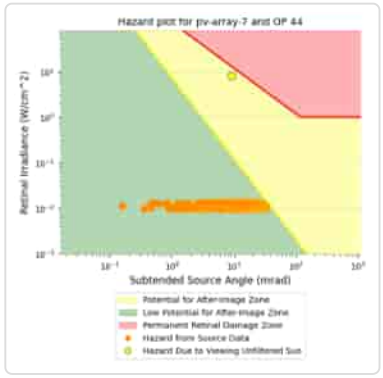
PV array 7: OP 44

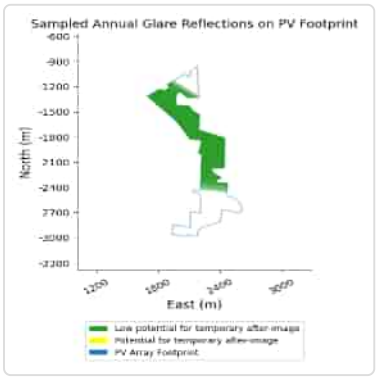
PV array is expected to produce the following glare for this receptor:

- 4,009 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





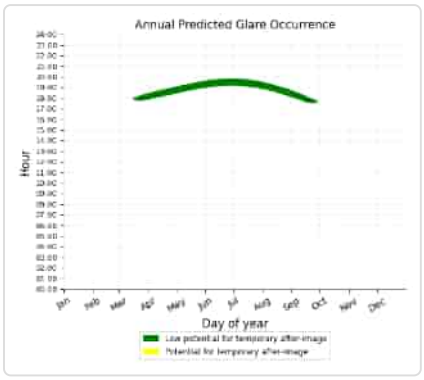


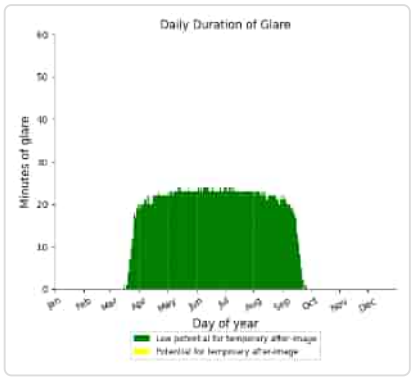


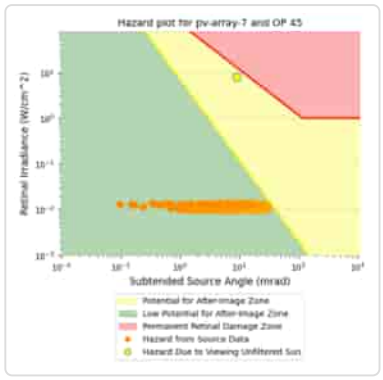
PV array 7: OP 45

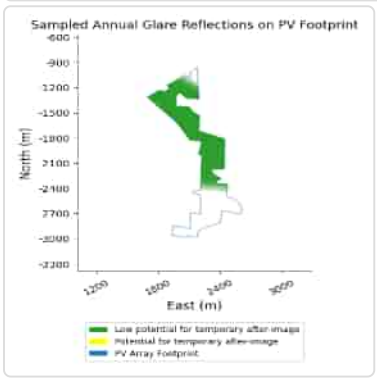
PV array is expected to produce the following glare for this receptor:

- 3,977 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





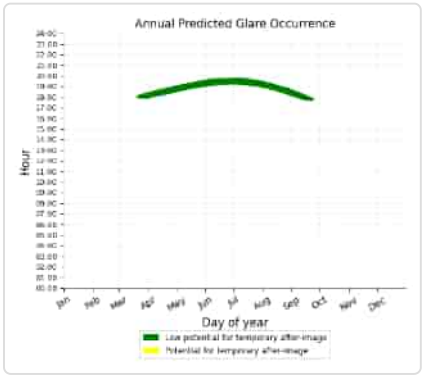


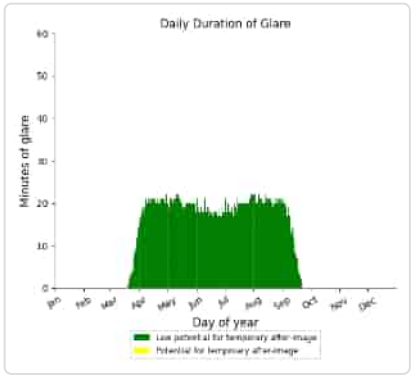


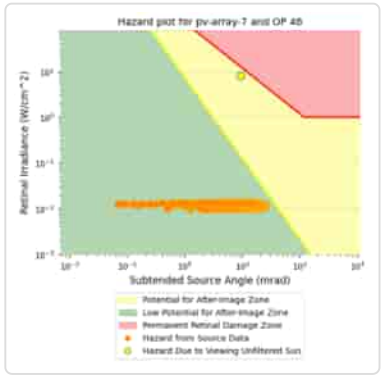
PV array 7: OP 46

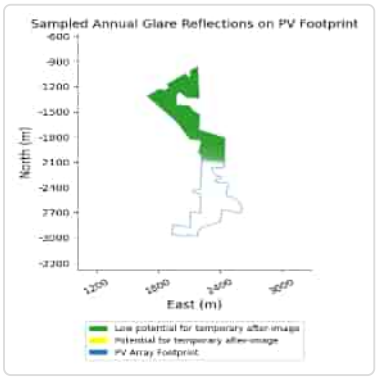
PV array is expected to produce the following glare for this receptor:

- 3,371 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





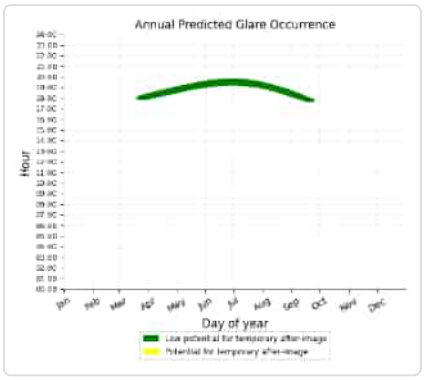


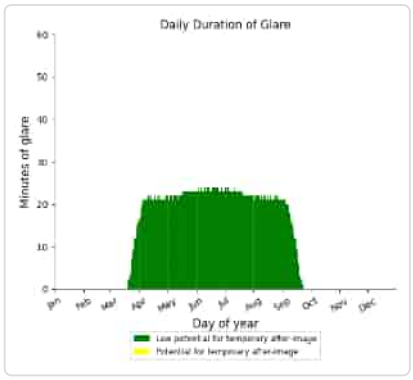


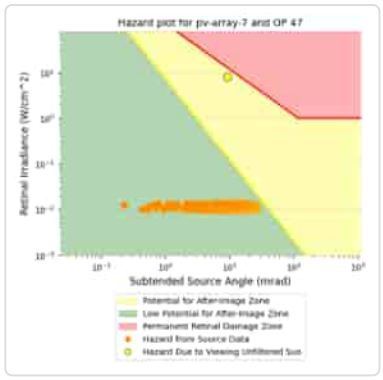
PV array 7: OP 47

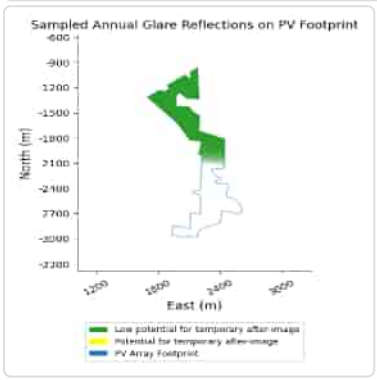
PV array is expected to produce the following glare for this receptor:

- 3,811 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





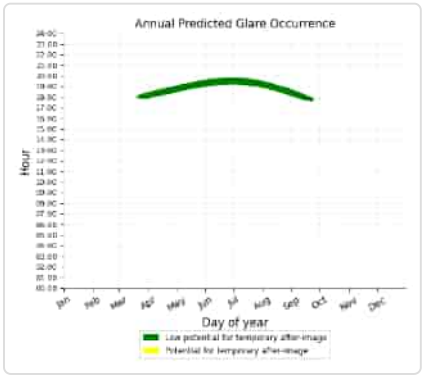


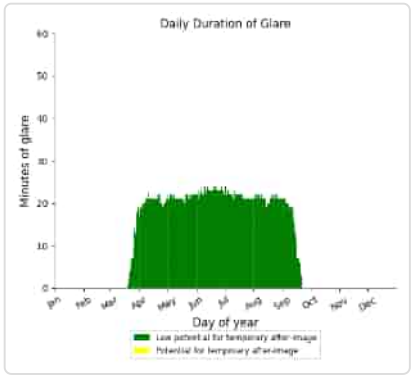


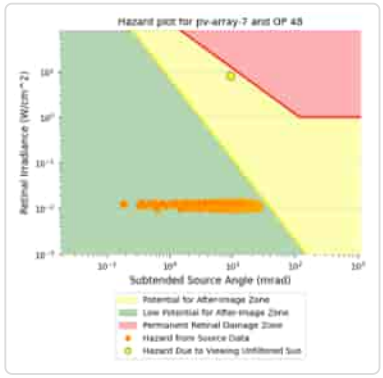
PV array 7: OP 48

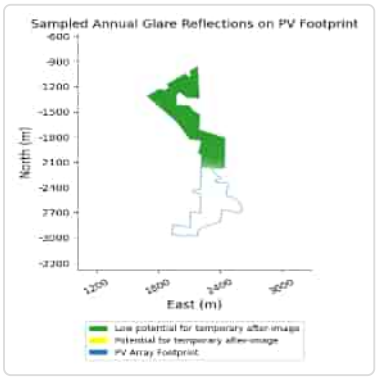
PV array is expected to produce the following glare for this receptor:

- 3,738 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





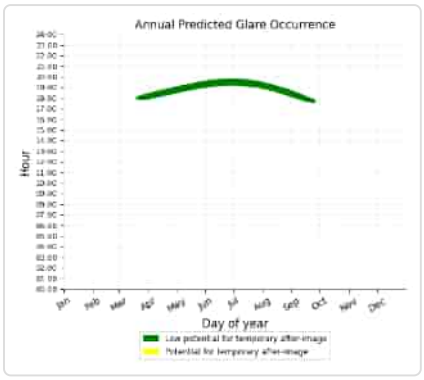


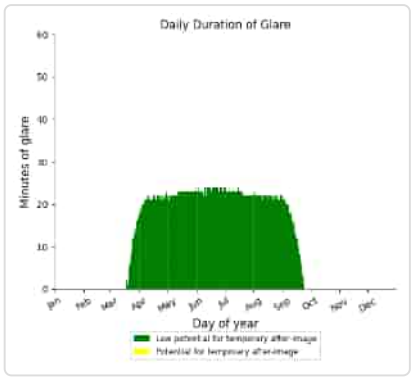


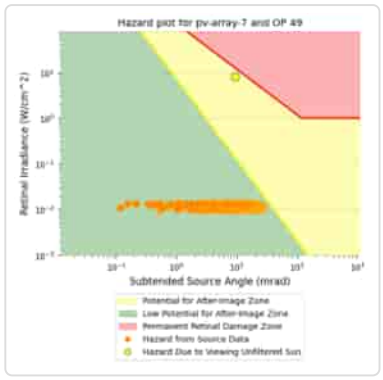
PV array 7: OP 49

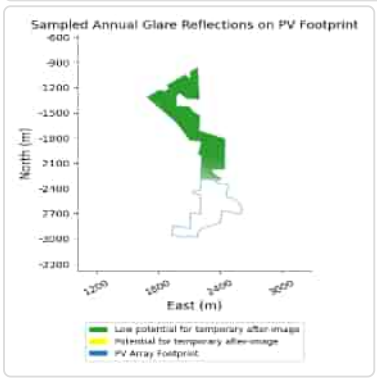
PV array is expected to produce the following glare for this receptor:

- 3,895 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





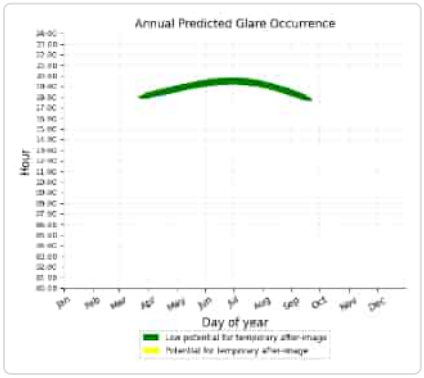


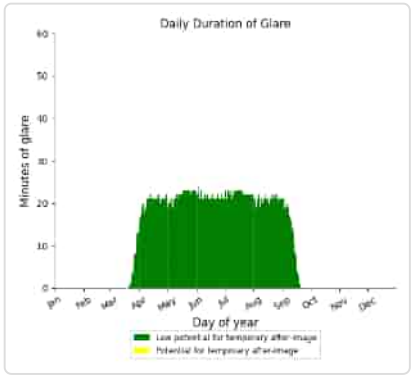


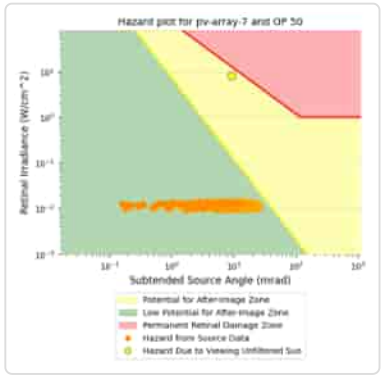
PV array 7: OP 50

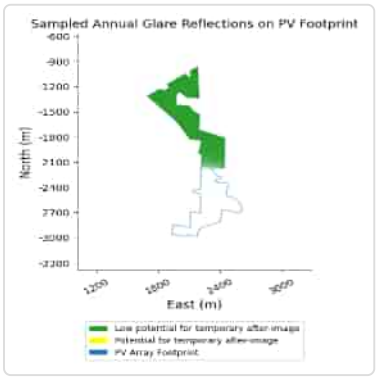
PV array is expected to produce the following glare for this receptor:

- 3,611 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





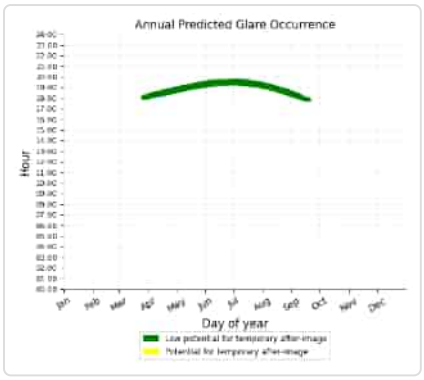


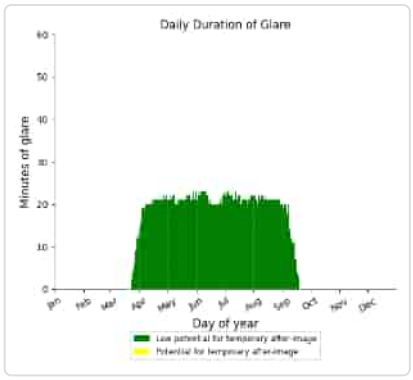


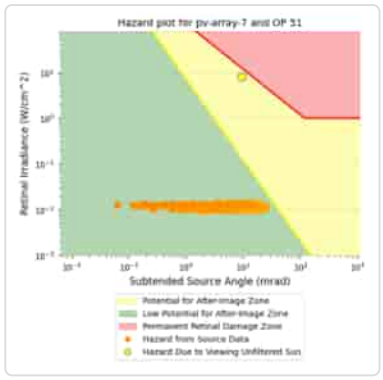
PV array 7: OP 51

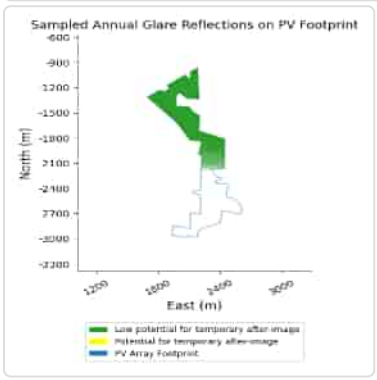
PV array is expected to produce the following glare for this receptor:

- 3,532 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





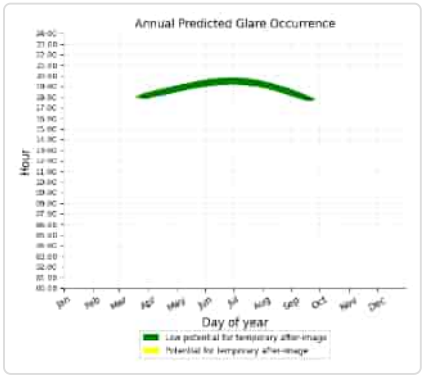


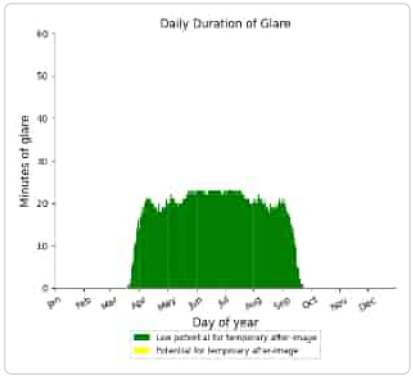


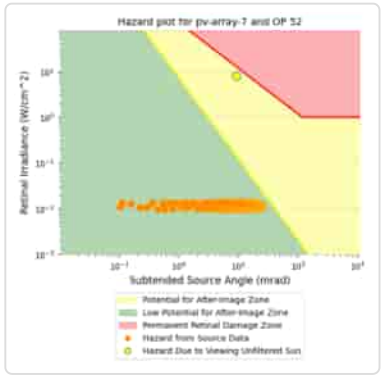
PV array 7: OP 52

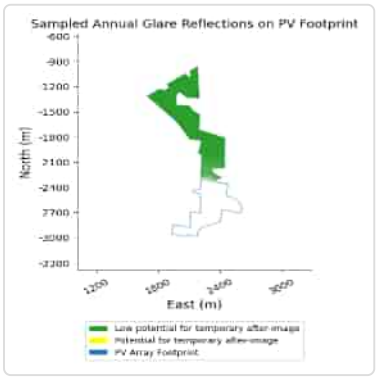
PV array is expected to produce the following glare for this receptor:

- 3,589 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





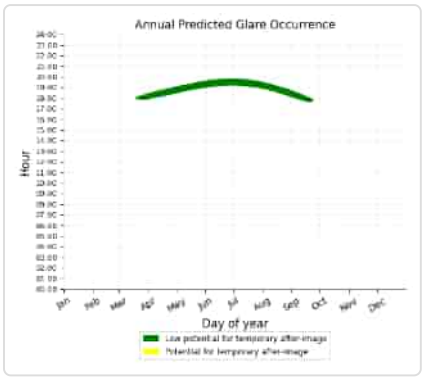


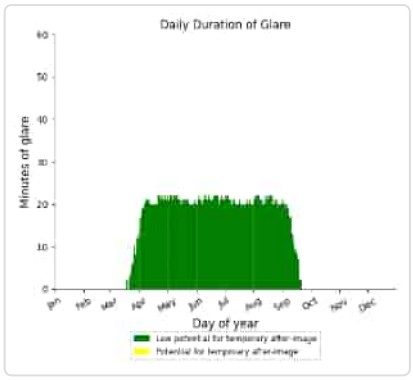


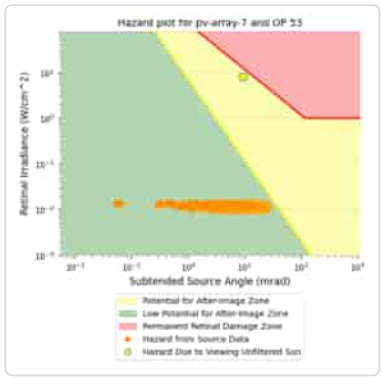
PV array 7: OP 53

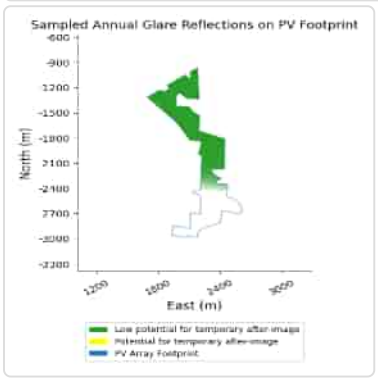
PV array is expected to produce the following glare for this receptor:

- 3,543 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





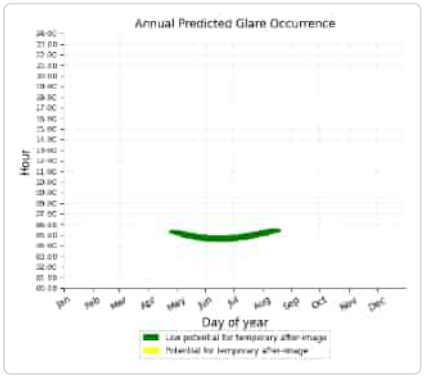


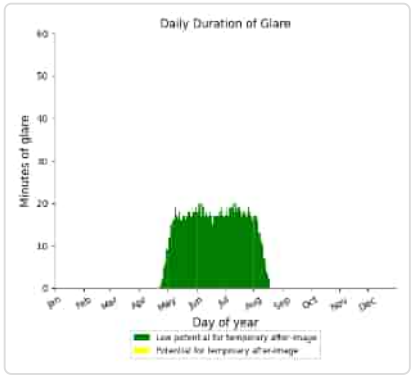


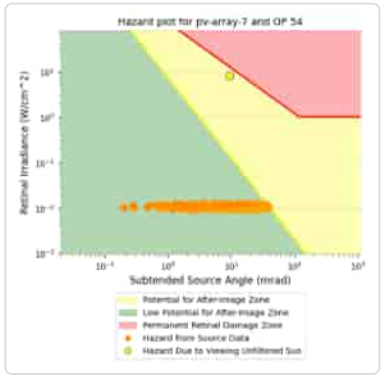
PV array 7: OP 54

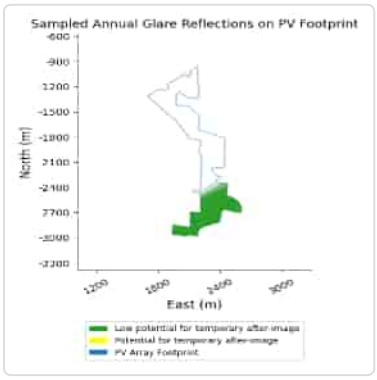
PV array is expected to produce the following glare for this receptor:

- 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.





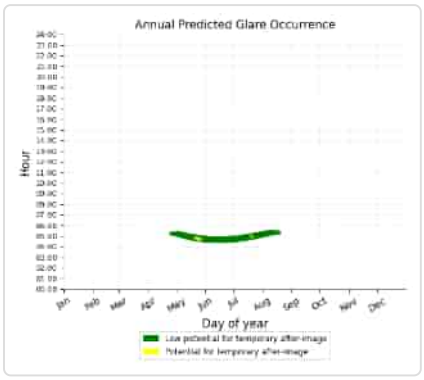


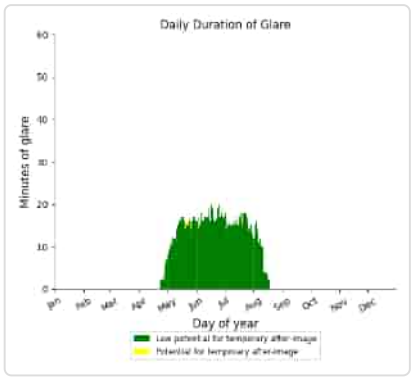


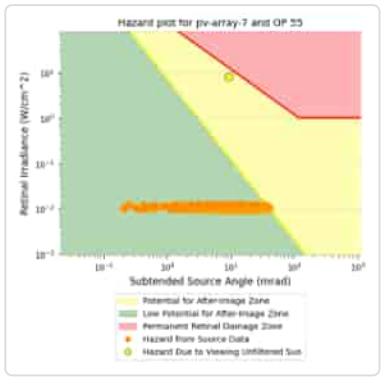
PV array 7: OP 55

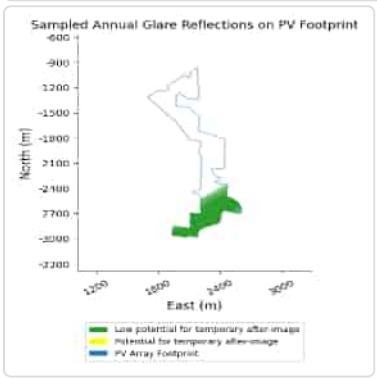
PV array is expected to produce the following glare for this receptor:

- 1,626 minutes of "green" glare with low potential to cause temporary after-image.
- 7 minutes of "yellow" glare with potential to cause temporary after-image.





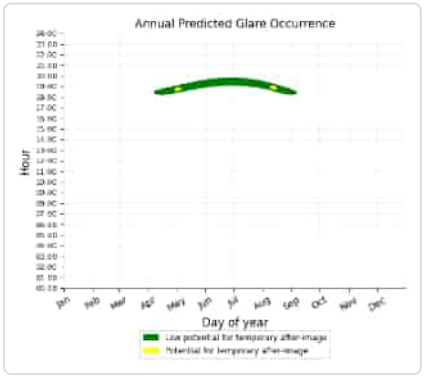


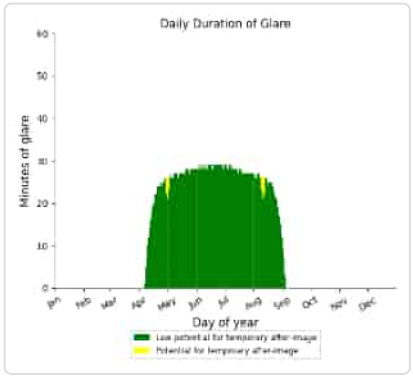


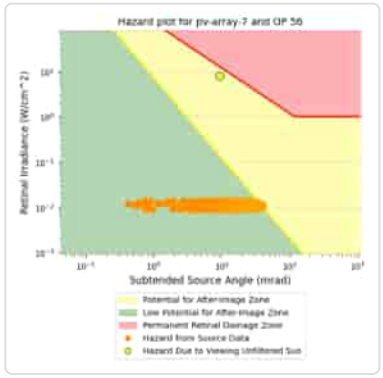
PV array 7: OP 56

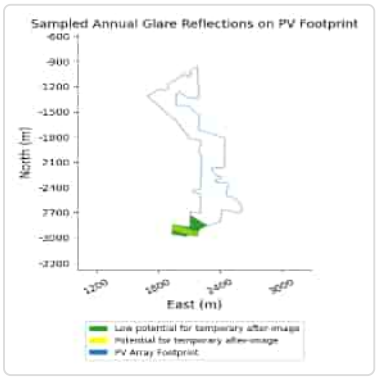
PV array is expected to produce the following glare for this receptor:

- 3,755 minutes of "green" glare with low potential to cause temporary after-image.
- 36 minutes of "yellow" glare with potential to cause temporary after-image.





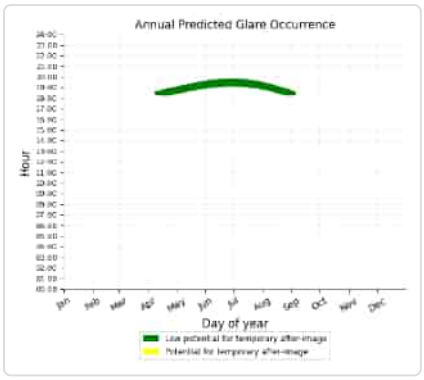


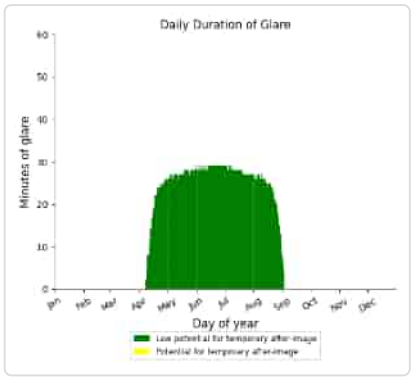


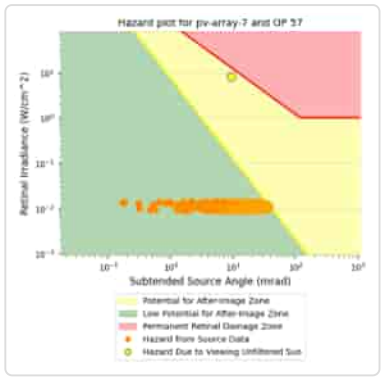
PV array 7: OP 57

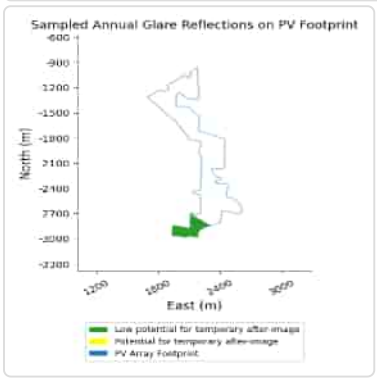
PV array is expected to produce the following glare for this receptor:

- 3,749 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





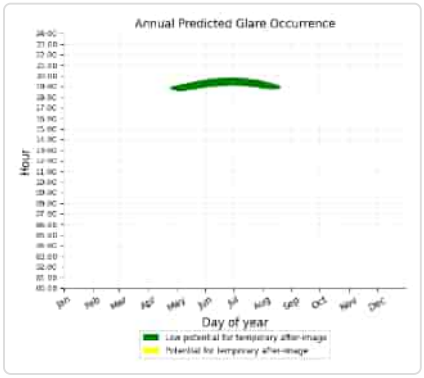


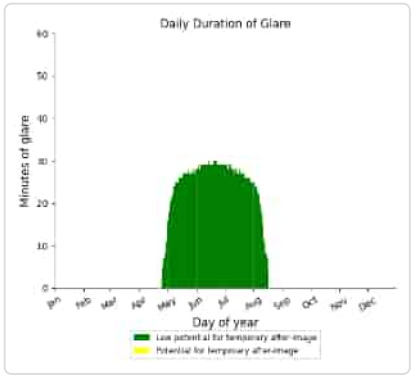


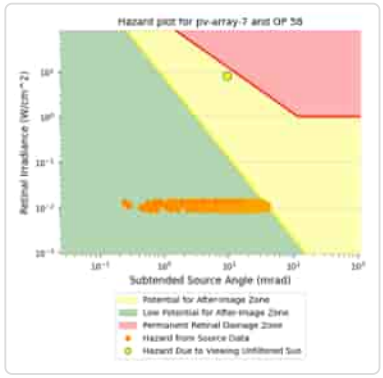
PV array 7: OP 58

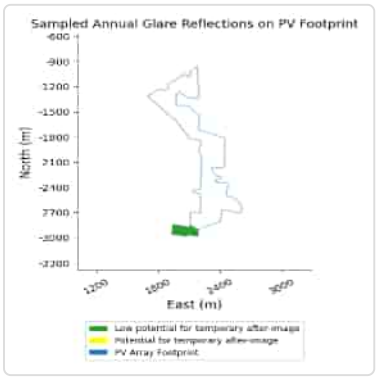
PV array is expected to produce the following glare for this receptor:

- 2,814 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 7: OP 59

No glare found

PV array 7: OP 60

No glare found

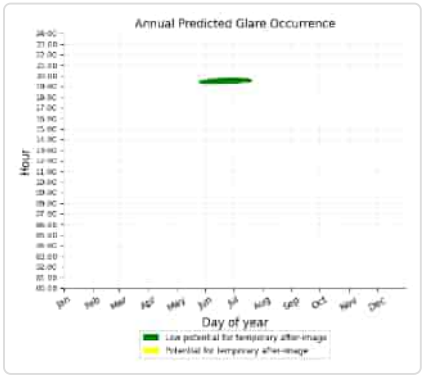
PV array 7: OP 61

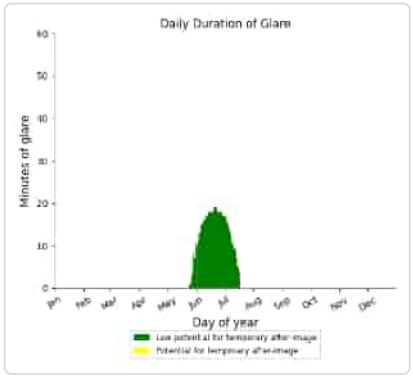
No glare found

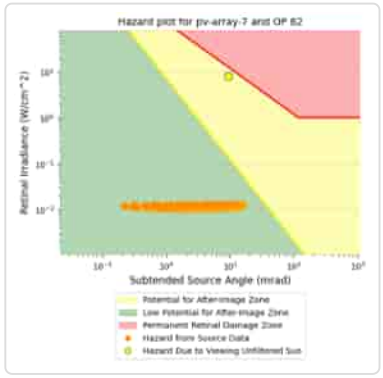
PV array 7: OP 62

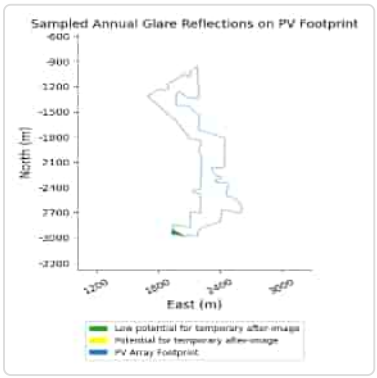
PV array is expected to produce the following glare for this receptor:

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









PV array 7: OP 63

No glare found

PV array 7: OP 64

No glare found

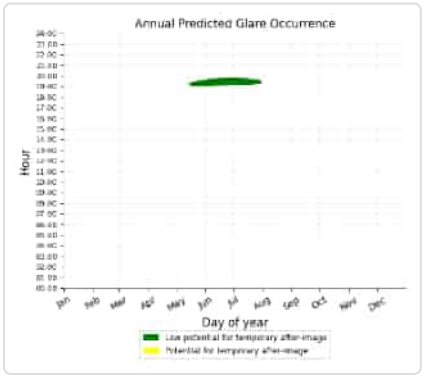
PV array 7: OP 65

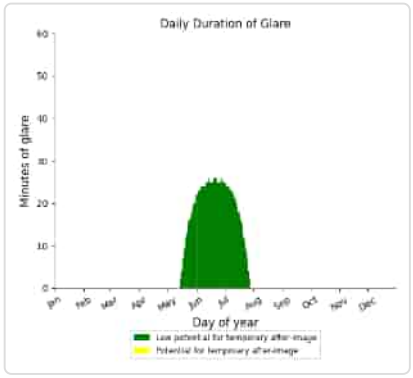
No glare found

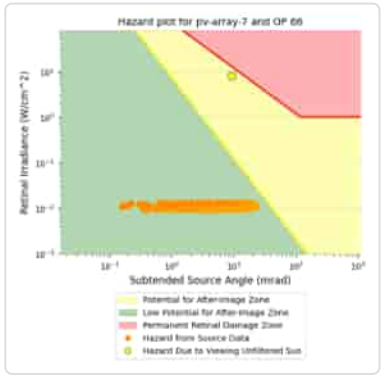
PV array 7: OP 66

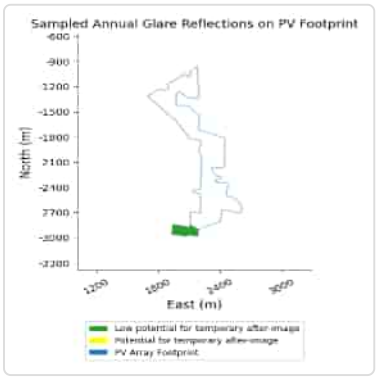
PV array is expected to produce the following glare for this receptor:

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





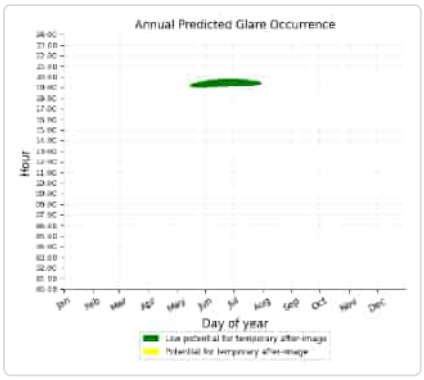


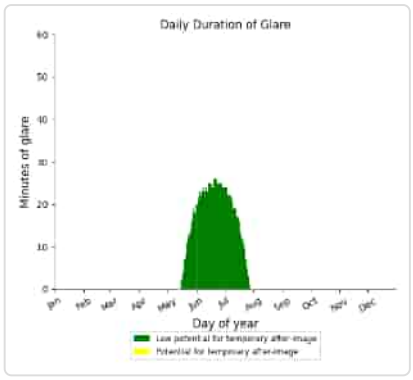


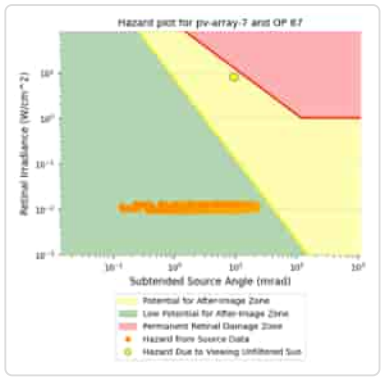
PV array 7: OP 67

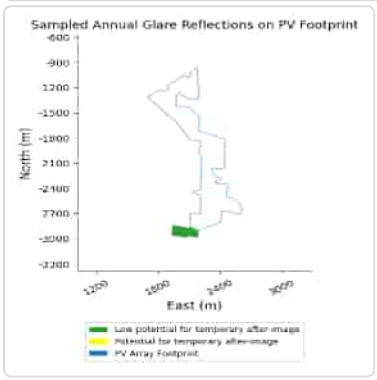
PV array is expected to produce the following glare for this receptor:

- 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.





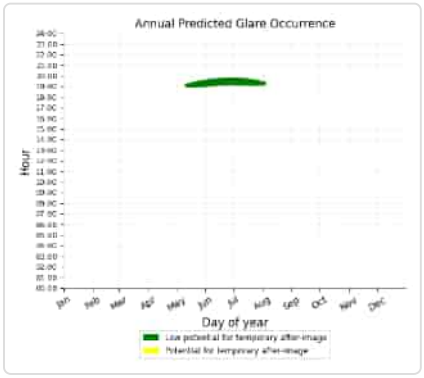


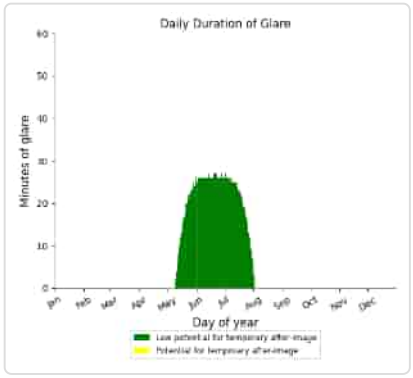


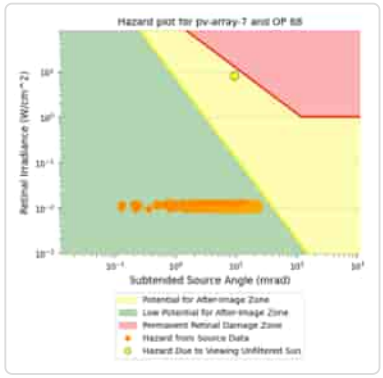
PV array 7: OP 68

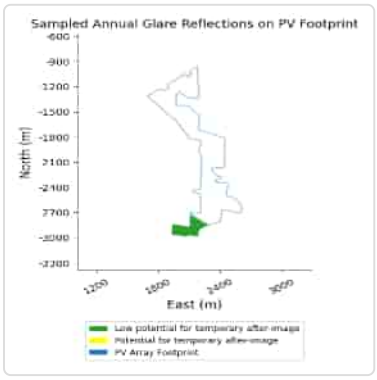
PV array is expected to produce the following glare for this receptor:

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





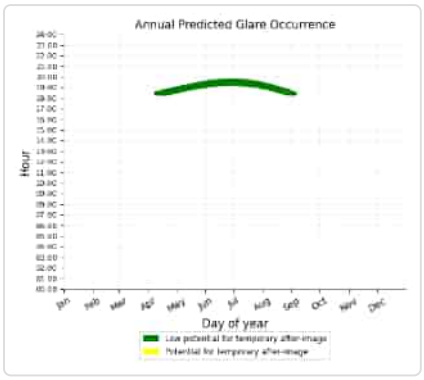


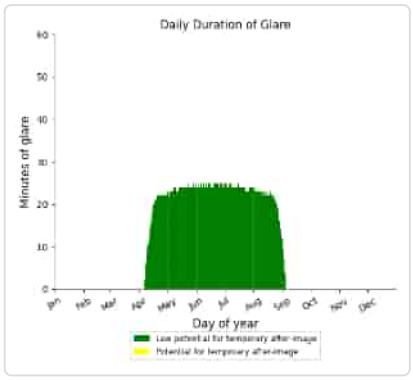


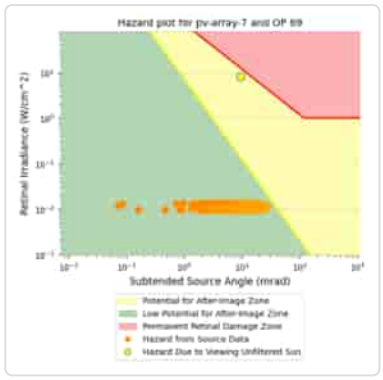
PV array 7: OP 69

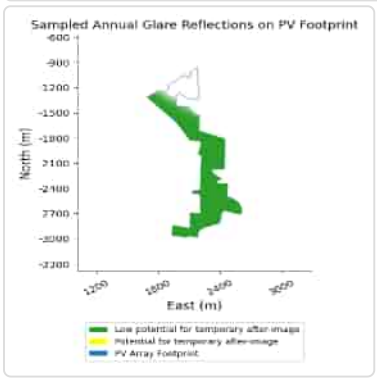
PV array is expected to produce the following glare for this receptor:

- 3,343 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





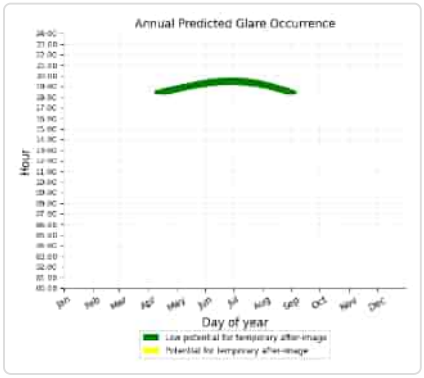


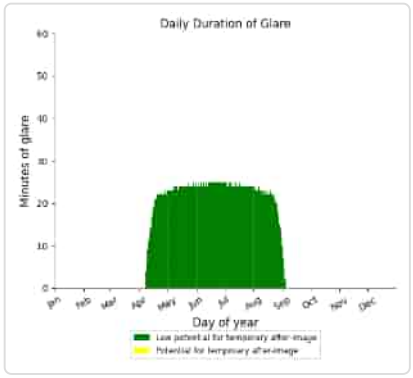


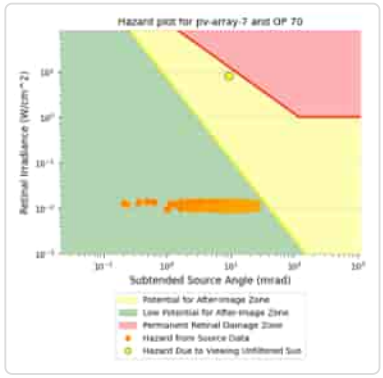
PV array 7: OP 70

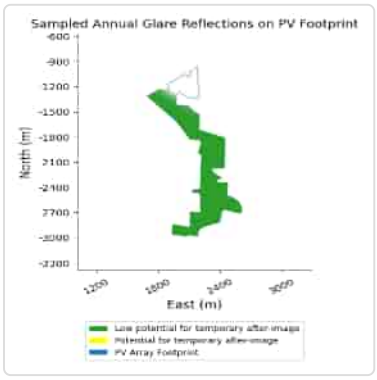
PV array is expected to produce the following glare for this receptor:

- 3,333 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





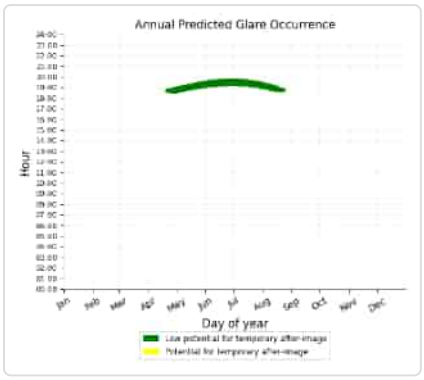


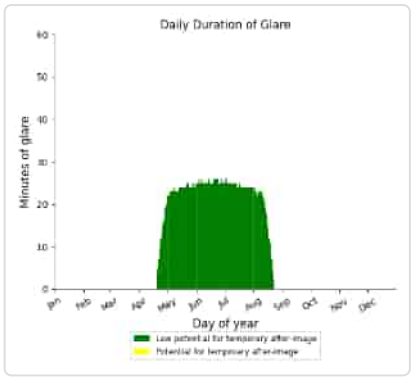


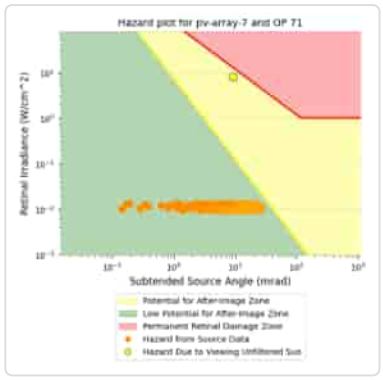
PV array 7: OP 71

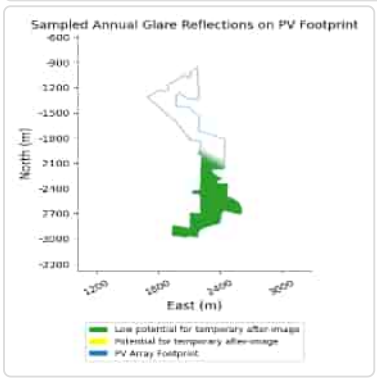
PV array is expected to produce the following glare for this receptor:

- 2,805 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 7: OP 72

No glare found

PV array 7: OP 73

No glare found

PV array 7: OP 74

No glare found

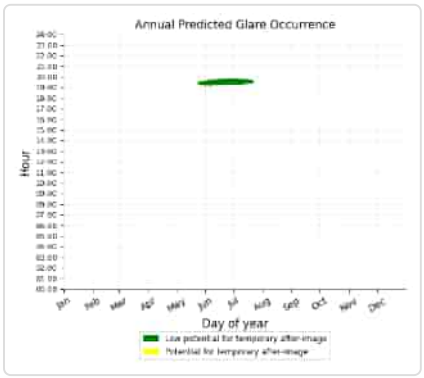
PV array 7: OP 75

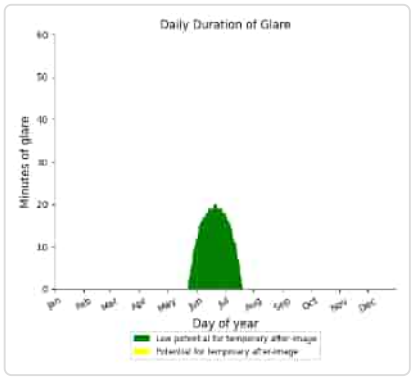
No glare found

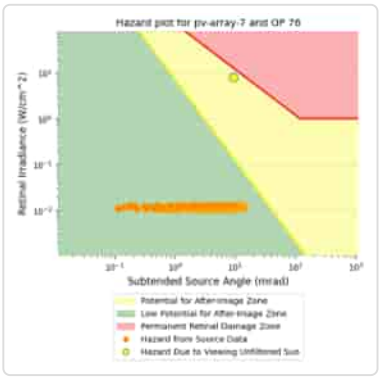
PV array 7: OP 76

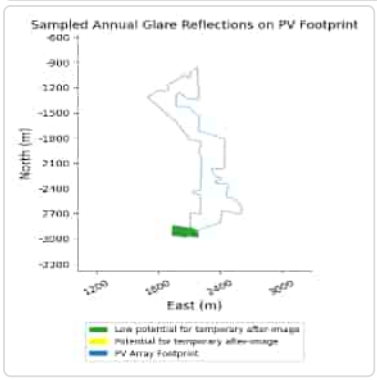
PV array is expected to produce the following glare for this receptor:

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









PV array 7: OP 77

No glare found

PV array 7: OP 78

No glare found

PV array 7: OP 79

No glare found

PV array 7: OP 80

No glare found

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	0	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	54	0
OP: OP 10	72	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	25	0
OP: OP 22	0	0
OP: OP 23	32	0
OP: OP 24	74	0
OP: OP 25	49	0
OP: OP 26	57	0
OP: OP 27	325	0
OP: OP 28	538	0
OP: OP 29	0	0
OP: OP 30	548	0
OP: OP 31	509	0
OP: OP 32	344	0
OP: OP 33	227	0
OP: OP 34	346	0
OP: OP 35	217	0
OP: OP 36	196	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	1158	0
OP: OP 43	126	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	413	0
OP: OP 55	642	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	1274	0
OP: OP 70	1304	0
OP: OP 71	1664	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

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

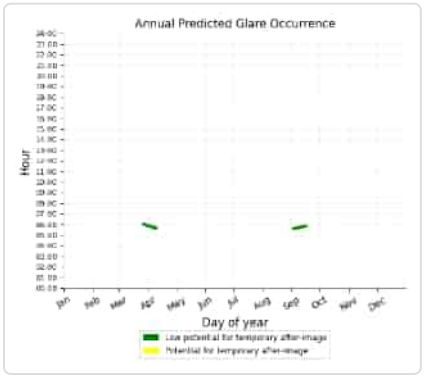
PV array 8: OP 8

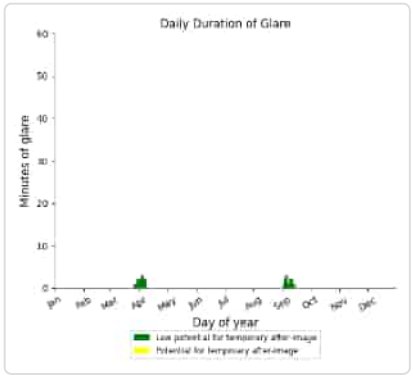
No glare found

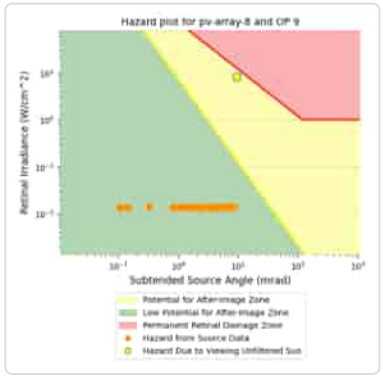
PV array 8: OP 9

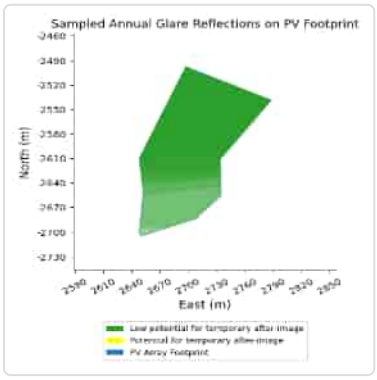
PV array is expected to produce the following glare for this receptor:

- 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.





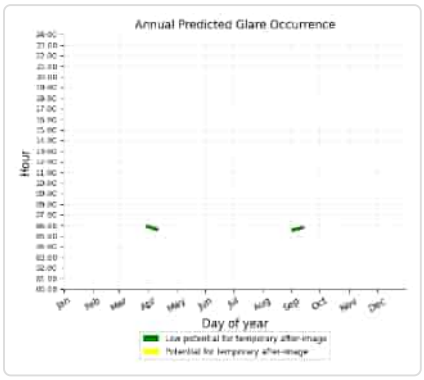


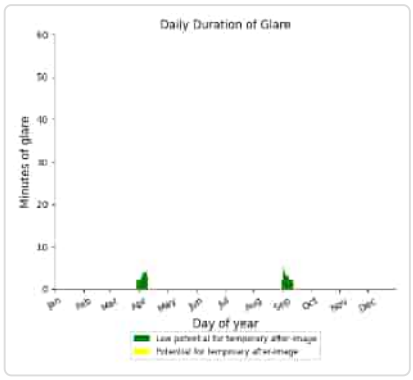


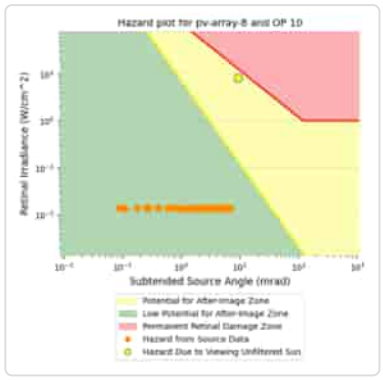
PV array 8: OP 10

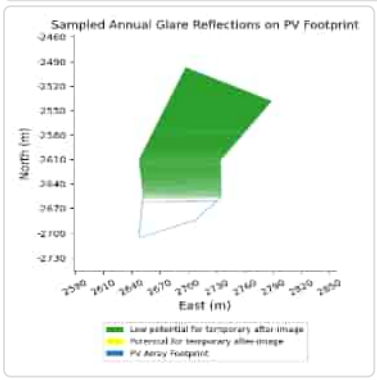
PV array is expected to produce the following glare for this receptor:

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









PV array 8: OP 11

No glare found

PV array 8: OP 12

No glare found

PV array 8: OP 13

No glare found

PV array 8: OP 14

No glare found

PV array 8: OP 15

No glare found

PV array 8: OP 16

No glare found

PV array 8: OP 17

No glare found

PV array 8: OP 18

No glare found

PV array 8: OP 19

No glare found

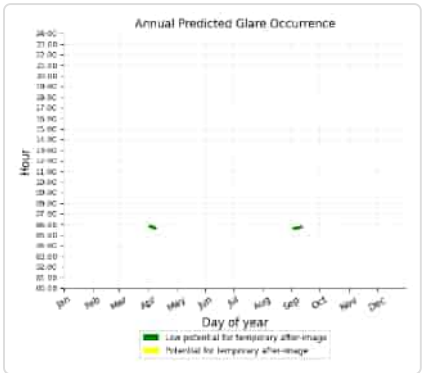
PV array 8: OP 20

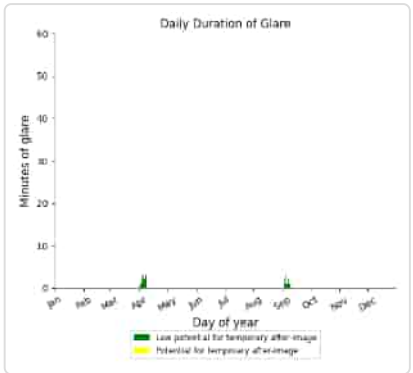
No glare found

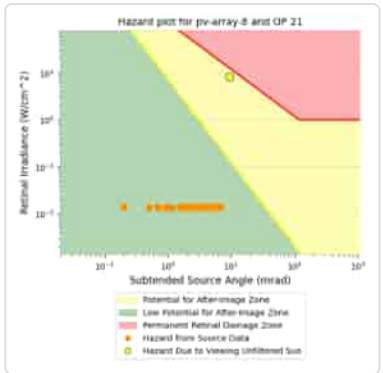
PV array 8: OP 21

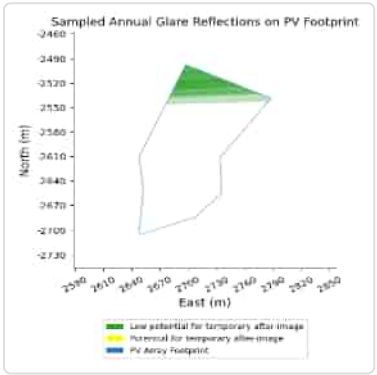
PV array is expected to produce the following glare for this receptor:

- 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.









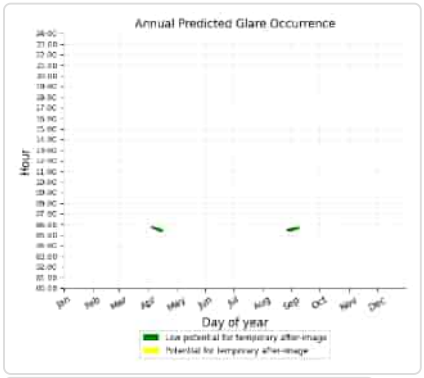
PV array 8: OP 22

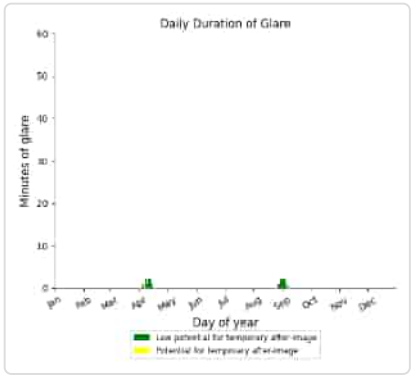
No glare found

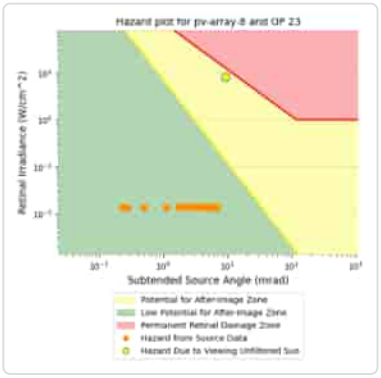
PV array 8: OP 23

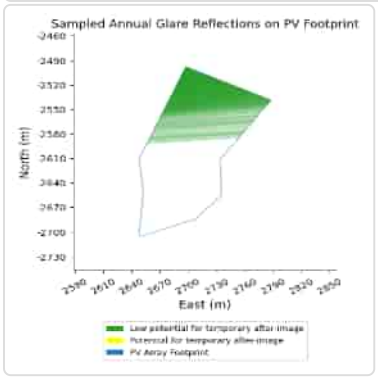
PV array is expected to produce the following glare for this receptor:

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





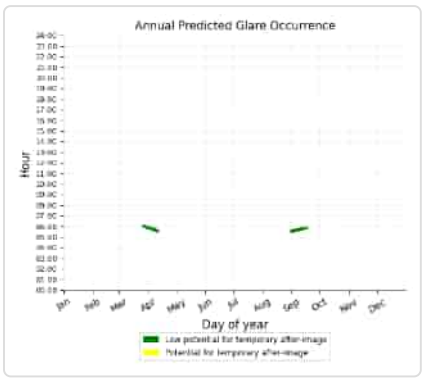


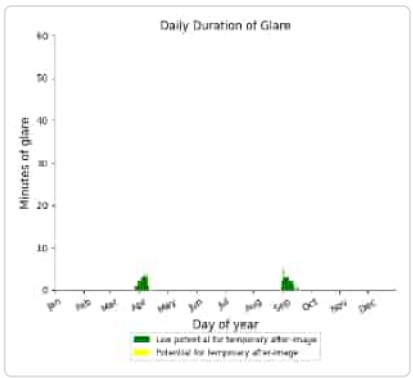


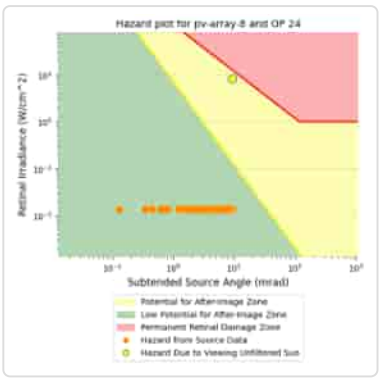
PV array 8: OP 24

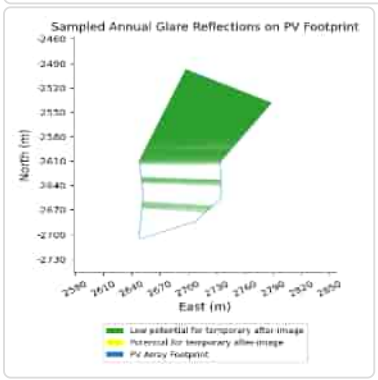
PV array is expected to produce the following glare for this receptor:

- 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.





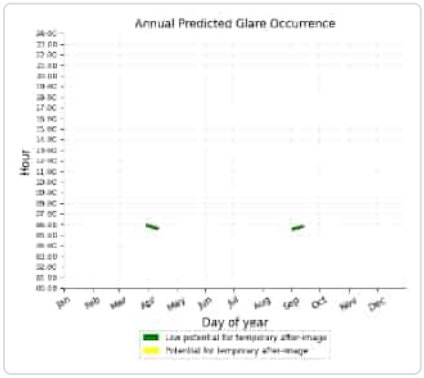


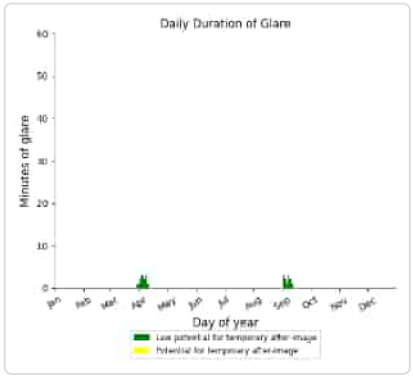


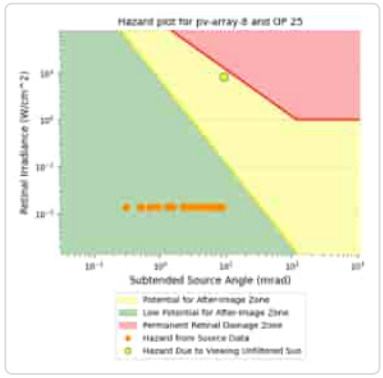
PV array 8: OP 25

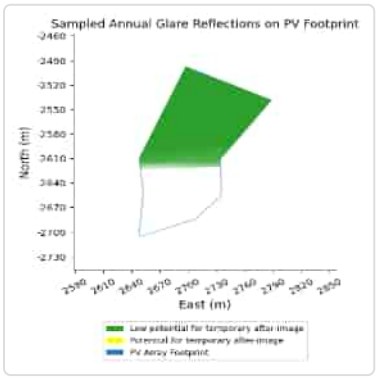
PV array is expected to produce the following glare for this receptor:

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





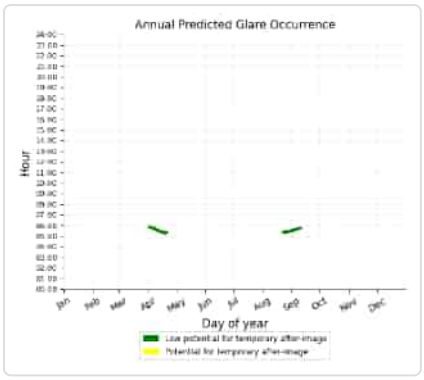


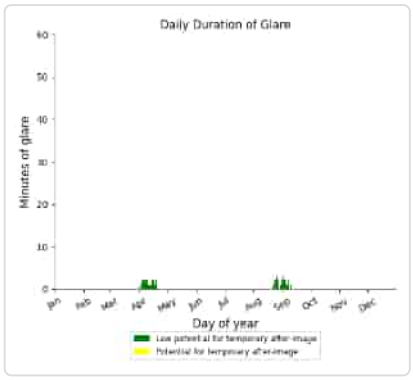


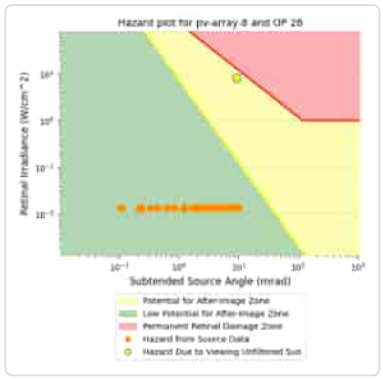
PV array 8: OP 26

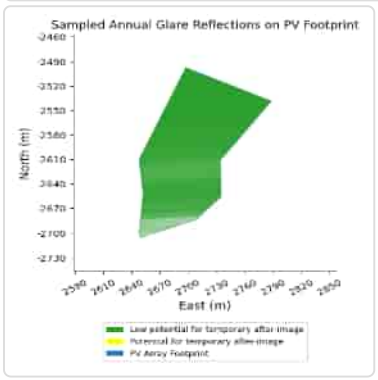
PV array is expected to produce the following glare for this receptor:

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





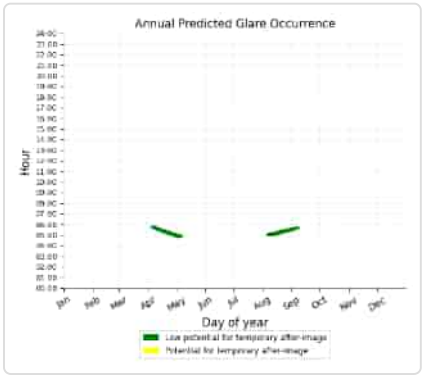


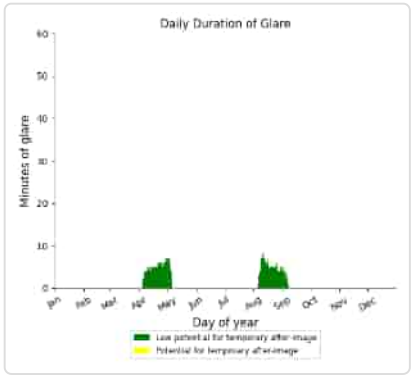


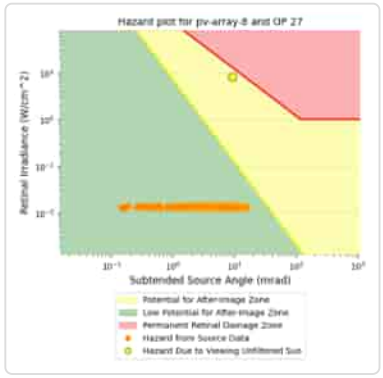
PV array 8: OP 27

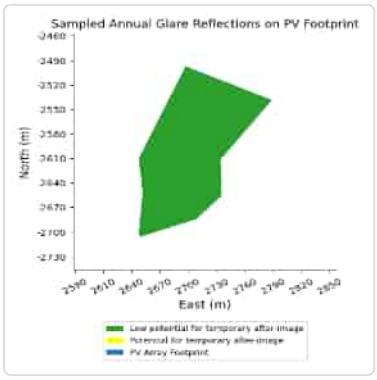
PV array is expected to produce the following glare for this receptor:

- 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.





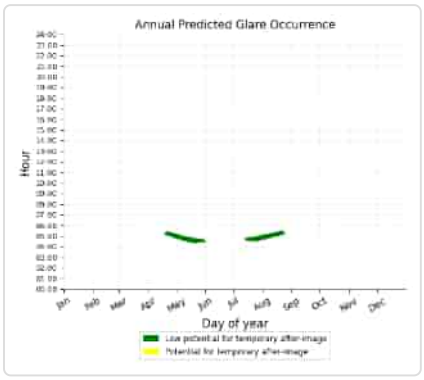


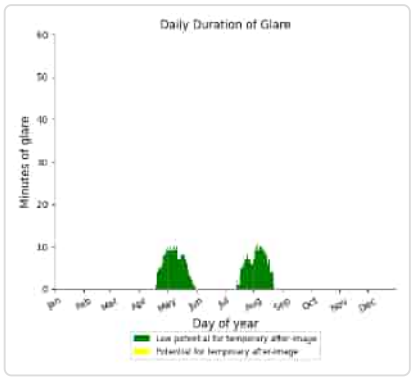


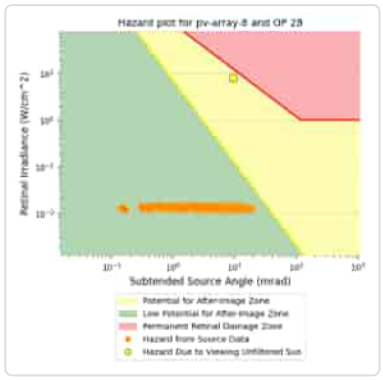
PV array 8: OP 28

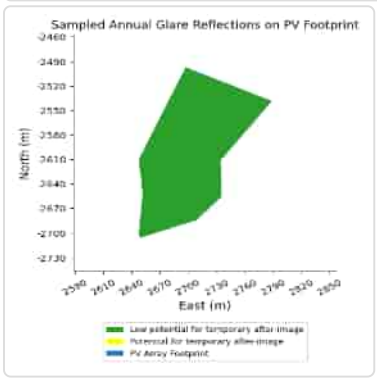
PV array is expected to produce the following glare for this receptor:

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









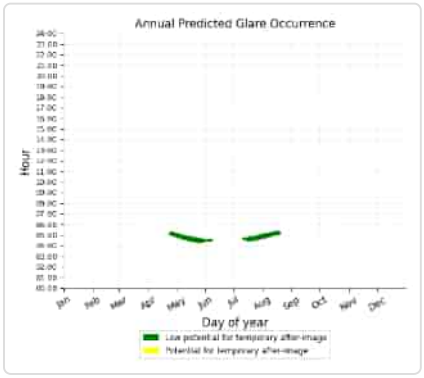
PV array 8: OP 29

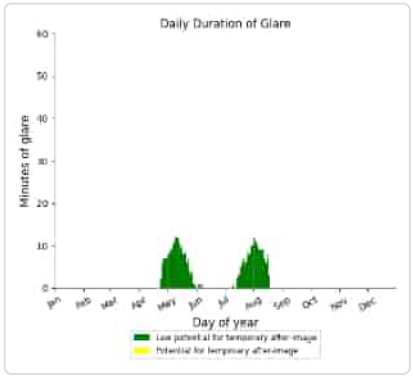
No glare found

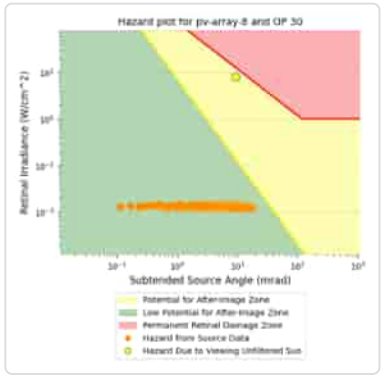
PV array 8: OP 30

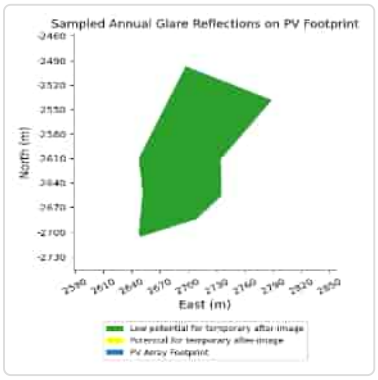
PV array is expected to produce the following glare for this receptor:

- 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.





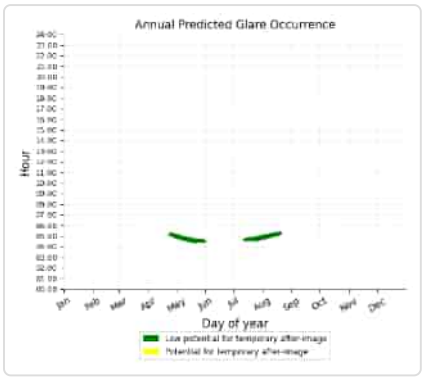


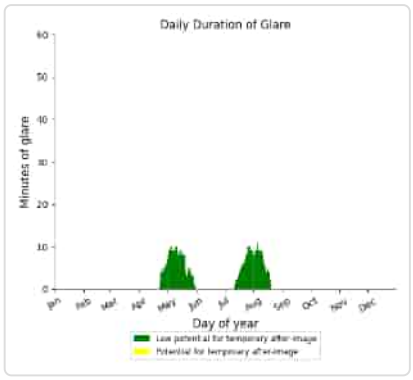


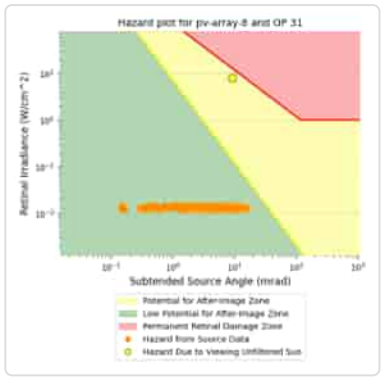
PV array 8: OP 31

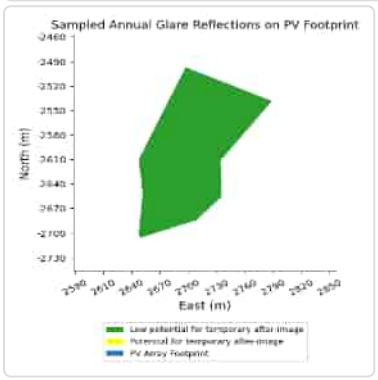
PV array is expected to produce the following glare for this receptor:

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





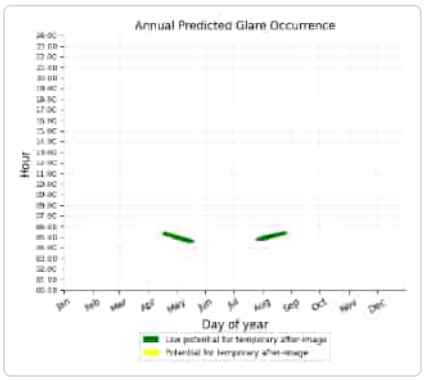


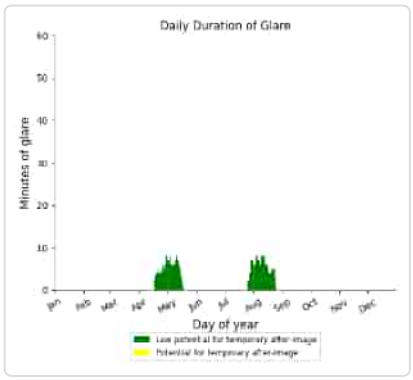


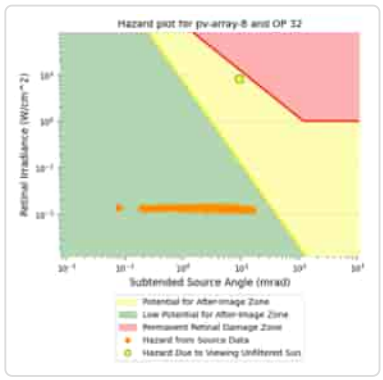
PV array 8: OP 32

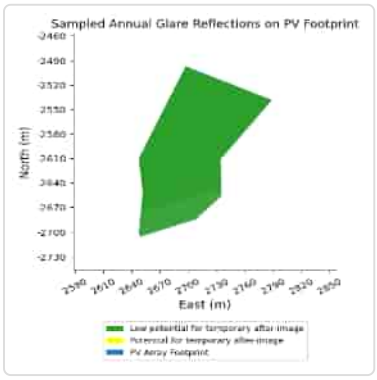
PV array is expected to produce the following glare for this receptor:

- 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.





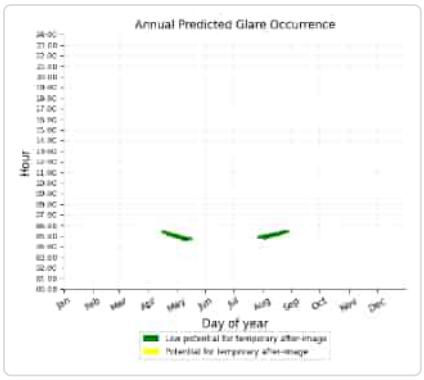


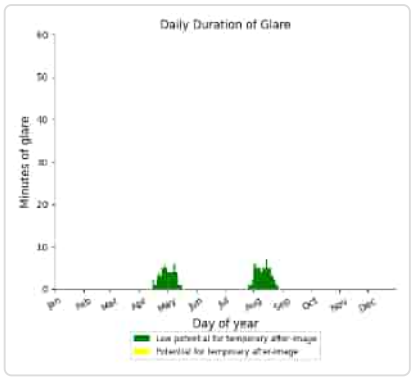


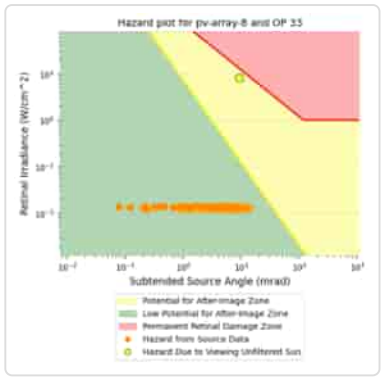
PV array 8: OP 33

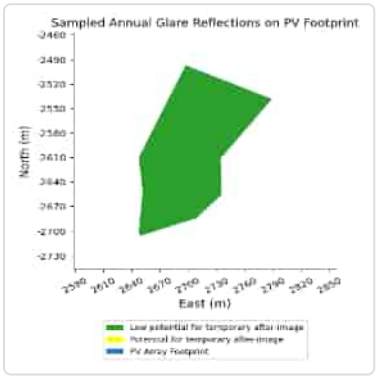
PV array is expected to produce the following glare for this receptor:

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





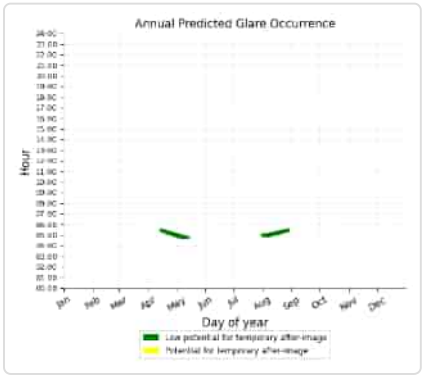


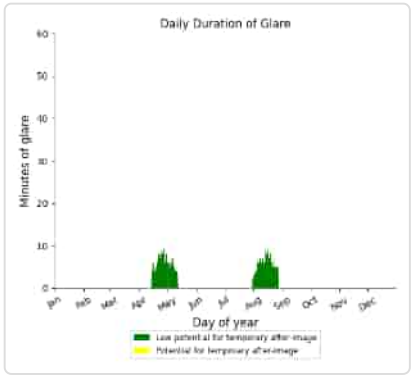


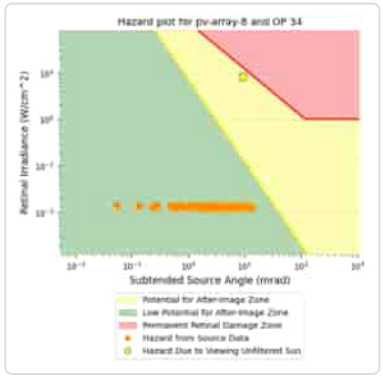
PV array 8: OP 34

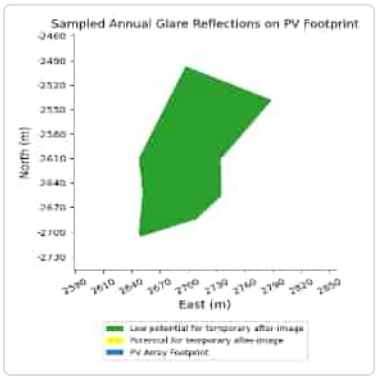
PV array is expected to produce the following glare for this receptor:

- 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.





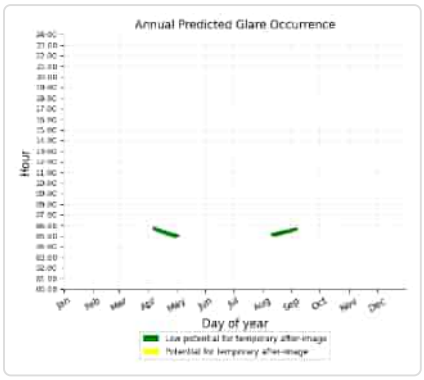


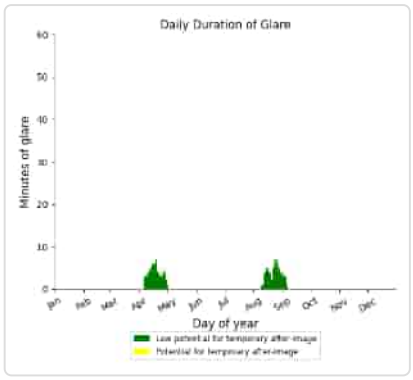


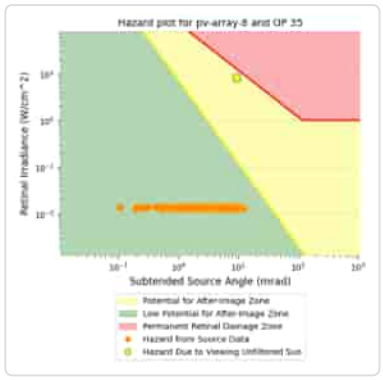
PV array 8: OP 35

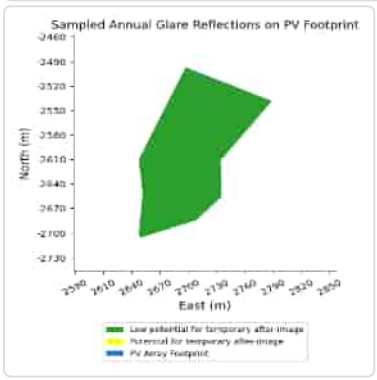
PV array is expected to produce the following glare for this receptor:

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





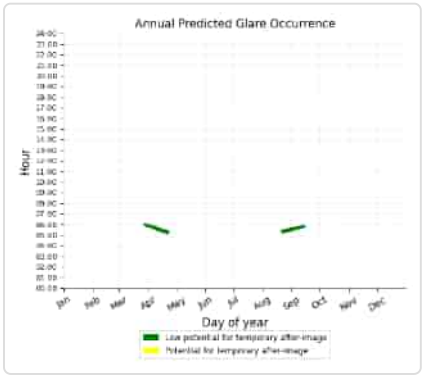


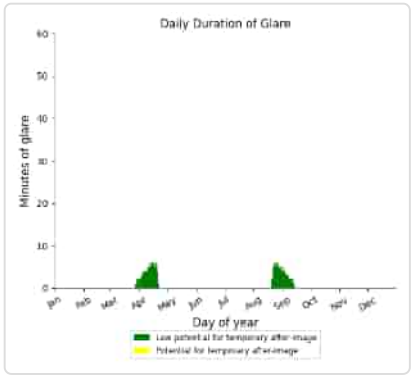


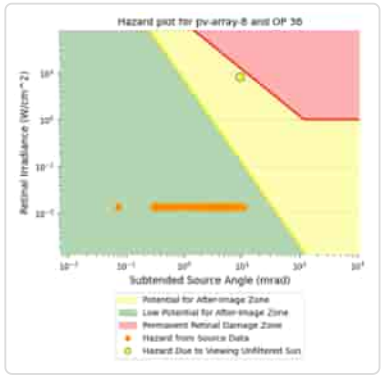
PV array 8: OP 36

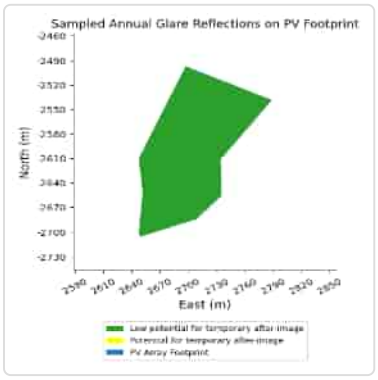
PV array is expected to produce the following glare for this receptor:

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









PV array 8: OP 37

No glare found

PV array 8: OP 38

No glare found

PV array 8: OP 39

No glare found

PV array 8: OP 40

No glare found

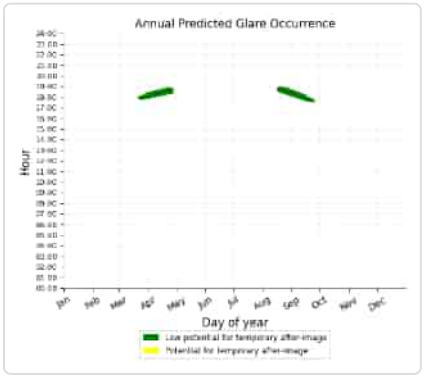
PV array 8: OP 41

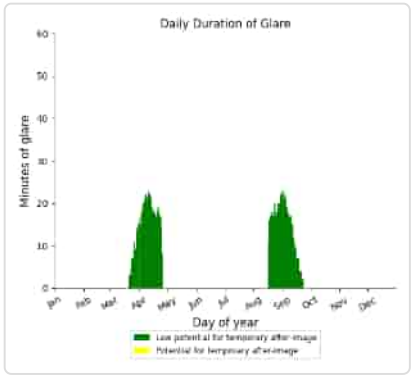
No glare found

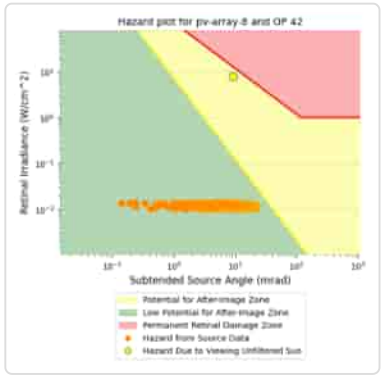
PV array 8: OP 42

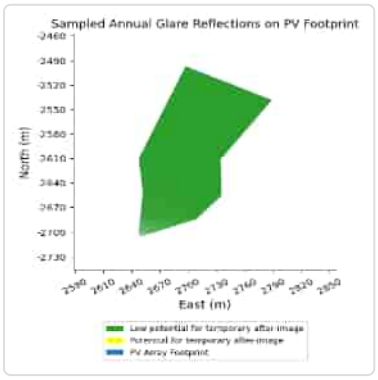
PV array is expected to produce the following glare for this receptor:

- 1,158 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





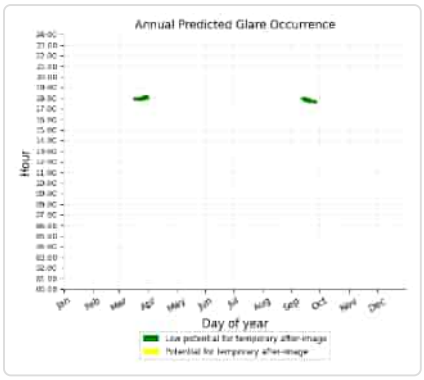


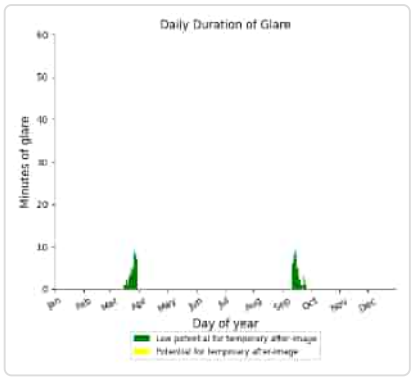


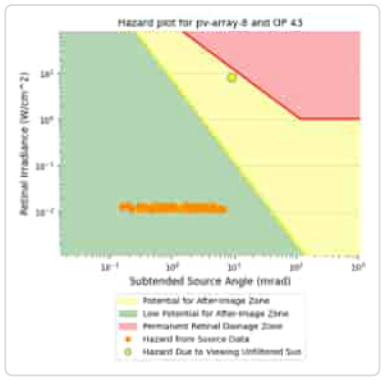
PV array 8: OP 43

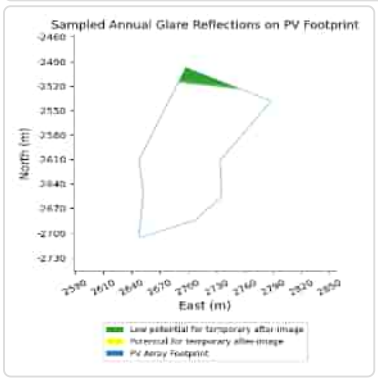
PV array is expected to produce the following glare for this receptor:

- 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 8: OP 44

No glare found

PV array 8: OP 45

No glare found

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

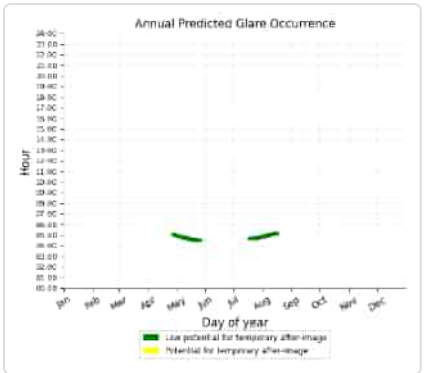
PV array 8: OP 53

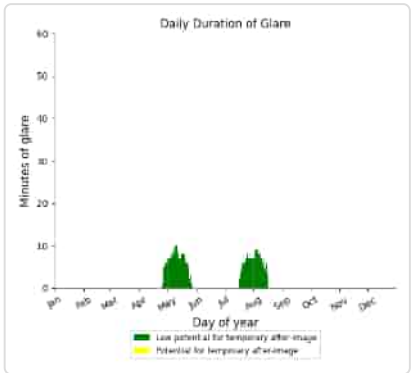
No glare found

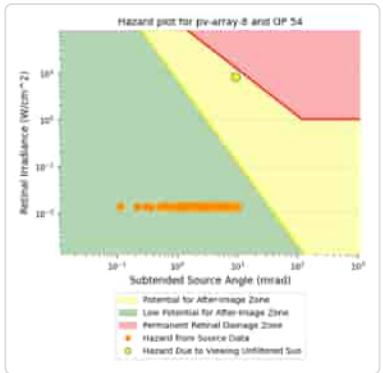
PV array 8: OP 54

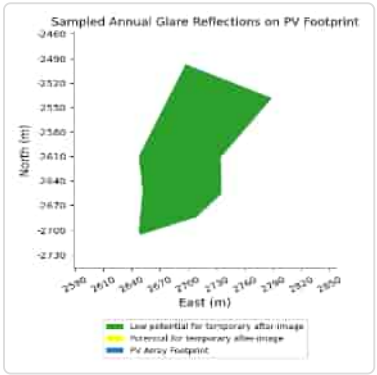
PV array is expected to produce the following glare for this receptor:

- 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.





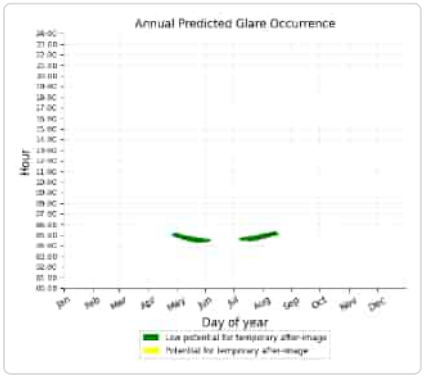


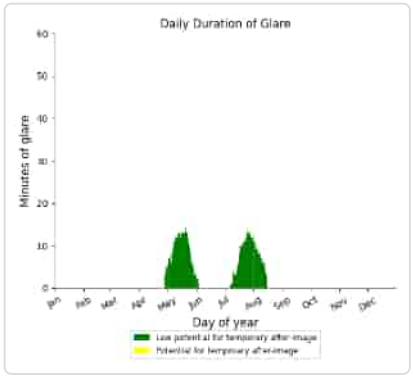


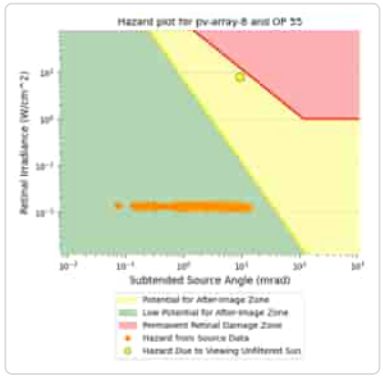
PV array 8: OP 55

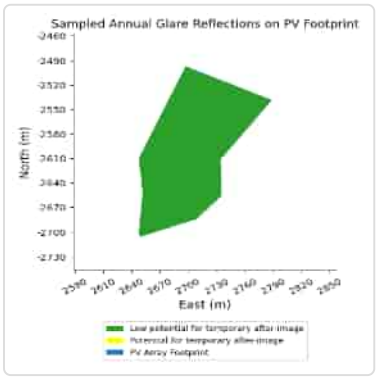
PV array is expected to produce the following glare for this receptor:

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









PV array 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

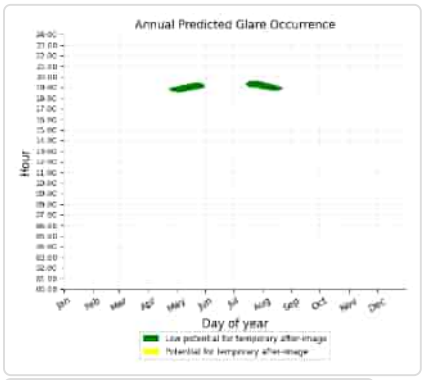
PV array 8: OP 68

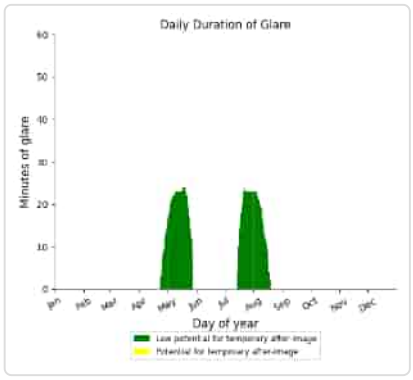
No glare found

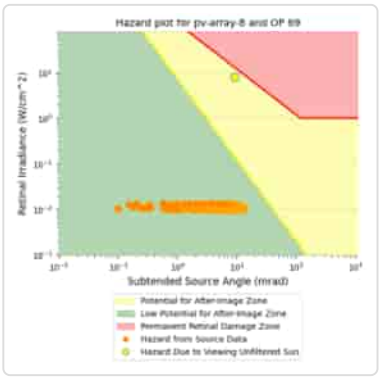
PV array 8: OP 69

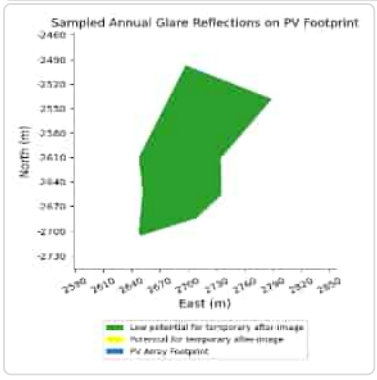
PV array is expected to produce the following glare for this receptor:

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





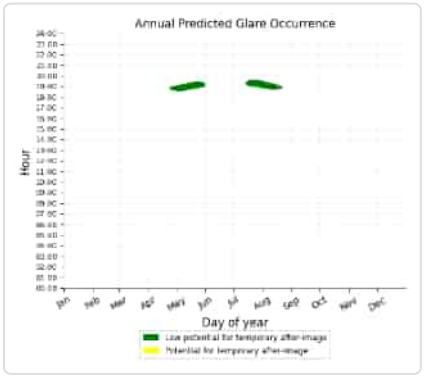


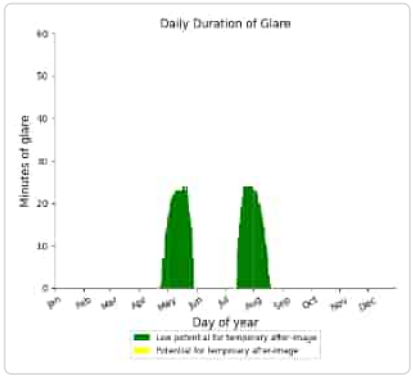


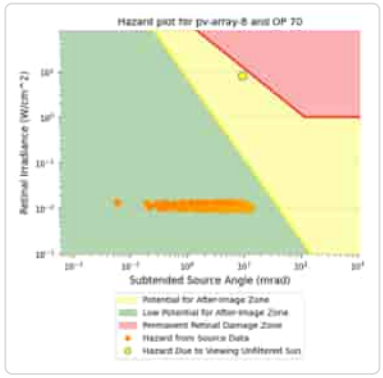
PV array 8: OP 70

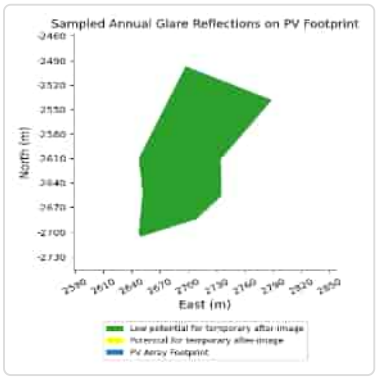
PV array is expected to produce the following glare for this receptor:

- 1,304 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





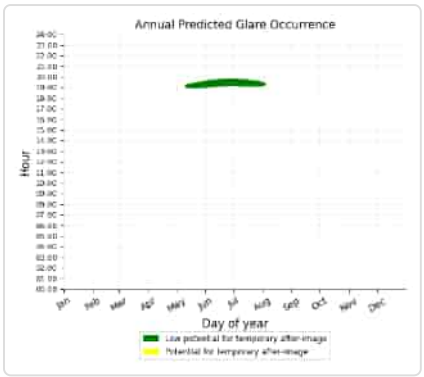


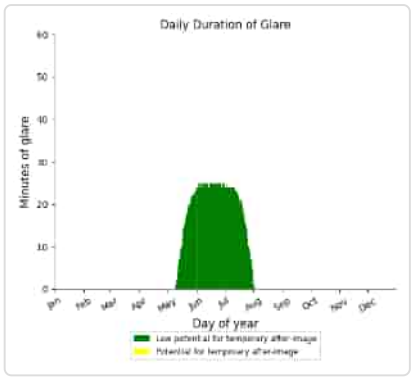


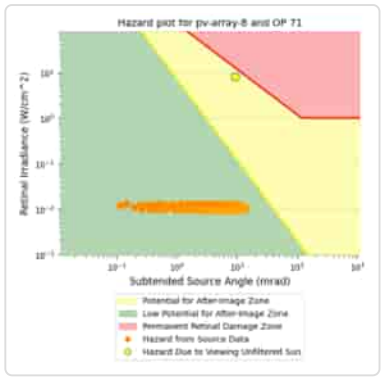
PV array 8: OP 71

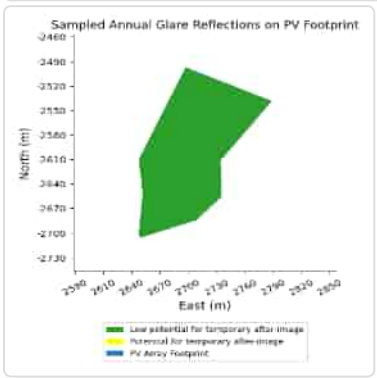
PV array is expected to produce the following glare for this receptor:

- 1,664 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 8: OP 72

No glare found

PV array 8: OP 73

No glare found

PV array 8: OP 74

No glare found

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 9 potential temporary after-image

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	0	0
OP: OP 17	0	0
OP: OP 18	0	0
OP: OP 19	0	0
OP: OP 20	0	0
OP: OP 21	0	0
OP: OP 22	0	0
OP: OP 23	0	0

OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	0	0
OP: OP 29	0	0
OP: OP 30	0	0
OP: OP 31	0	0
OP: OP 32	0	0
OP: OP 33	0	0
OP: OP 34	0	0
OP: OP 35	0	0
OP: OP 36	0	0
OP: OP 37	0	0
OP: OP 38	0	0
OP: OP 39	0	0
OP: OP 40	0	0
OP: OP 41	0	0
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	0	0
OP: OP 49	0	0
OP: OP 50	0	0
OP: OP 51	0	0
OP: OP 52	0	0
OP: OP 53	0	0
OP: OP 54	121	0
OP: OP 55	274	0
OP: OP 56	0	0
OP: OP 57	0	0
OP: OP 58	718	0
OP: OP 59	2346	10
OP: OP 60	3236	121
OP: OP 61	3043	0
OP: OP 62	2220	0
OP: OP 63	1871	0
OP: OP 64	1107	0
OP: OP 65	522	0
OP: OP 66	1703	0
OP: OP 67	1675	0
OP: OP 68	1332	0
OP: OP 69	530	0
OP: OP 70	542	0
OP: OP 71	704	0
OP: OP 72	1715	0
OP: OP 73	1197	0
OP: OP 74	1228	0
OP: OP 75	1515	0
OP: OP 76	2052	0
OP: OP 77	0	0

OP: OP 78	0	0
OP: OP 79	0	0
OP: OP 80	0	0

PV array 9: OP 1

No glare found

PV array 9: OP 2

No glare found

PV array 9: OP 3

No glare found

PV array 9: OP 4

No glare found

PV array 9: OP 5

No glare found

PV array 9: OP 6

No glare found

PV array 9: OP 7

No glare found

PV array 9: OP 8

No glare found

PV array 9: OP 9

No glare found

PV array 9: OP 10

No glare found

PV array 9: OP 11

No glare found

PV array 9: OP 12

No glare found

PV array 9: OP 13

No glare found

PV array 9: OP 14

No glare found

PV array 9: OP 15

No glare found

PV array 9: OP 16

No glare found

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

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

No glare found

PV array 9: OP 36

No glare found

PV array 9: OP 37

No glare found

PV array 9: OP 38

No glare found

PV array 9: OP 39

No glare found

PV array 9: OP 40

No glare found

PV array 9: OP 41

No glare found

PV array 9: OP 42

No glare found

PV array 9: OP 43

No glare found

PV array 9: OP 44

No glare found

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

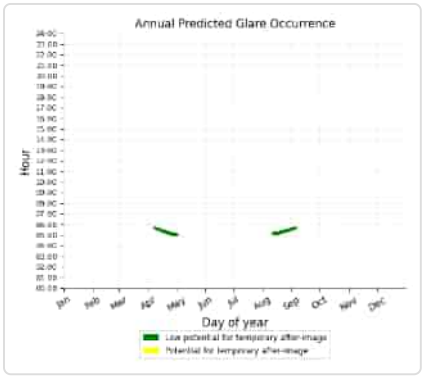
PV array 9: OP 53

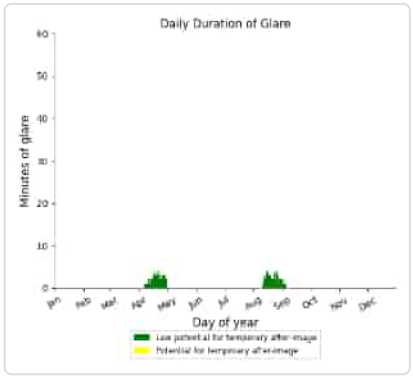
No glare found

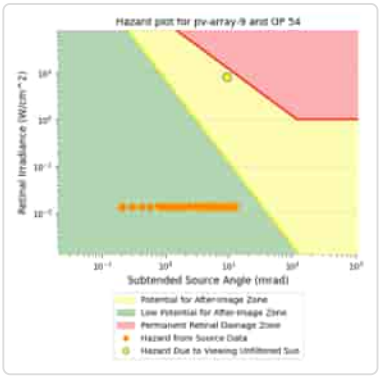
PV array 9: OP 54

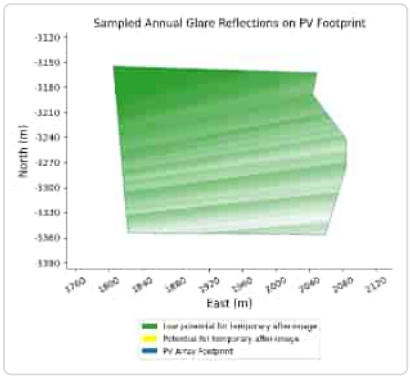
PV array is expected to produce the following glare for this receptor:

- 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.





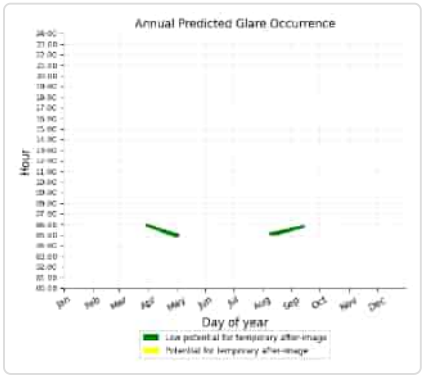


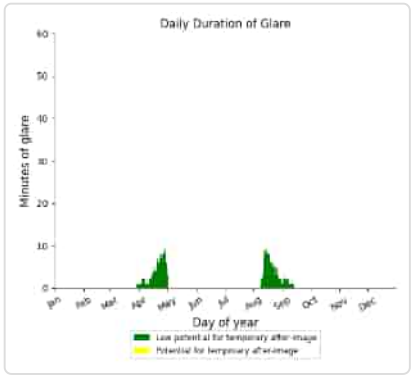


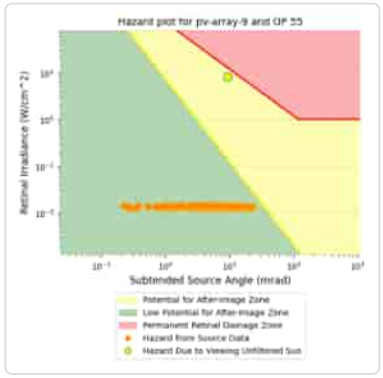
PV array 9: OP 55

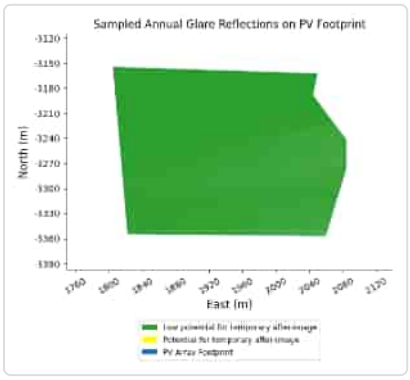
PV array is expected to produce the following glare for this receptor:

- 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 9: OP 56

No glare found

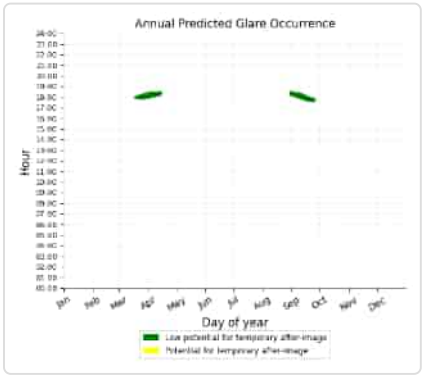
PV array 9: OP 57

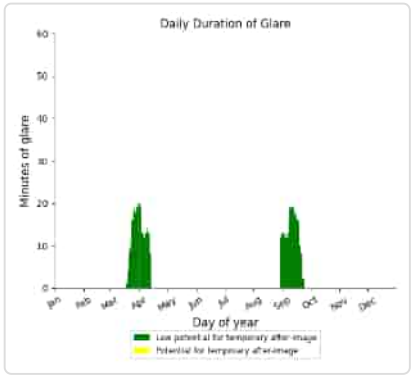
No glare found

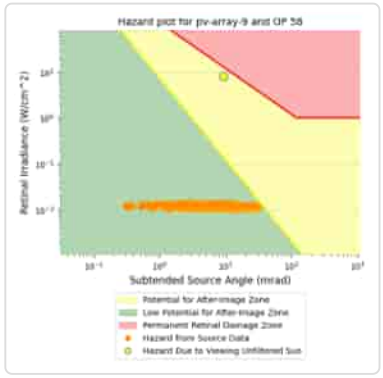
PV array 9: OP 58

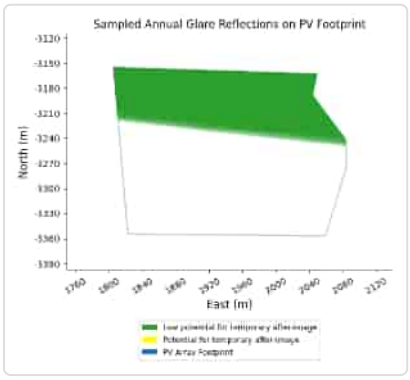
PV array is expected to produce the following glare for this receptor:

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





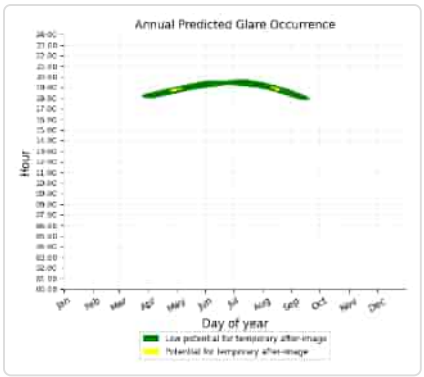


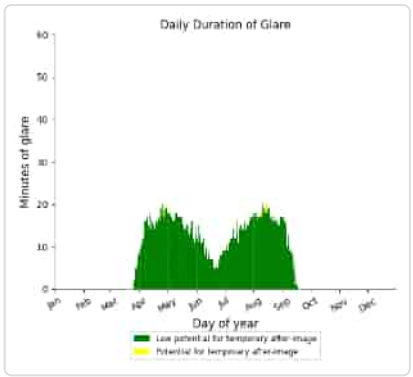


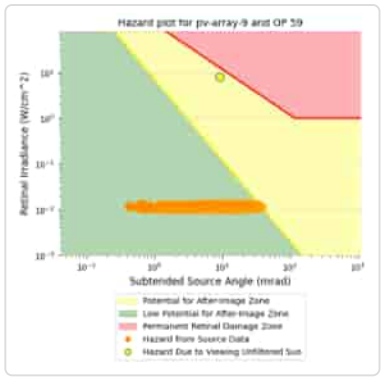
PV array 9: OP 59

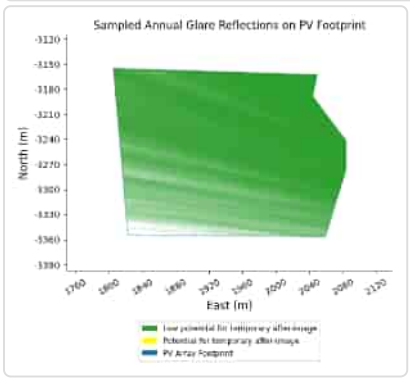
PV array is expected to produce the following glare for this receptor:

- 2,346 minutes of "green" glare with low potential to cause temporary after-image.
- 10 minutes of "yellow" glare with potential to cause temporary after-image.





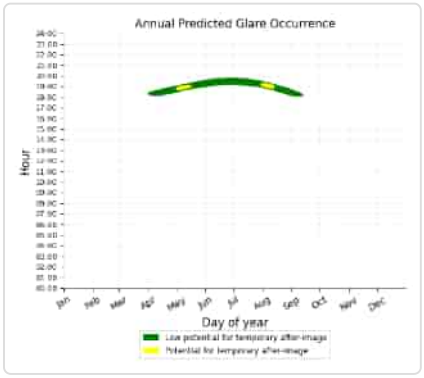


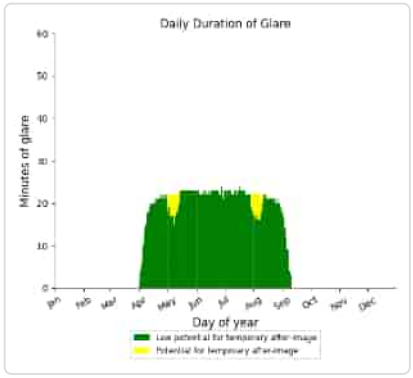


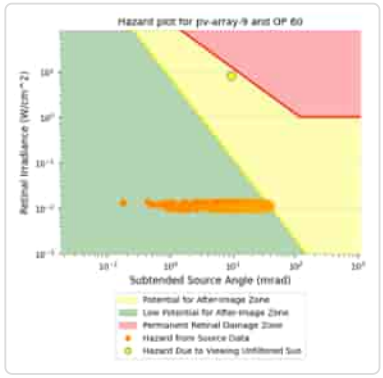
PV array 9: OP 60

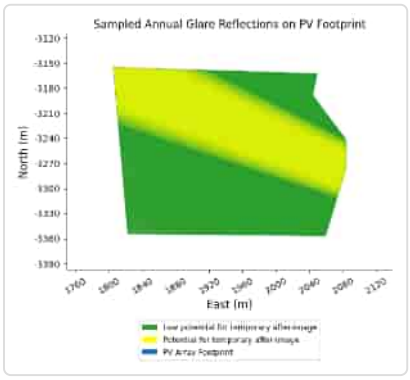
PV array is expected to produce the following glare for this receptor:

- 3,236 minutes of "green" glare with low potential to cause temporary after-image.
- 121 minutes of "yellow" glare with potential to cause temporary after-image.





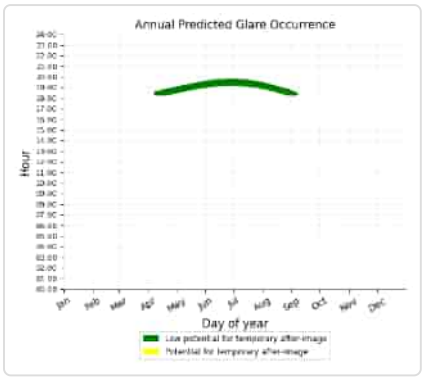


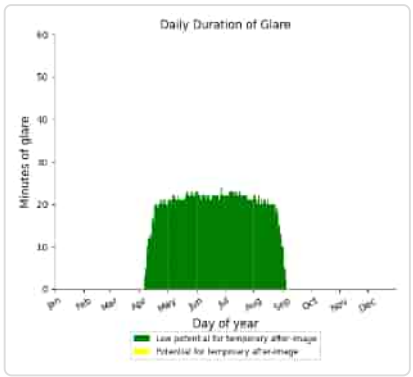


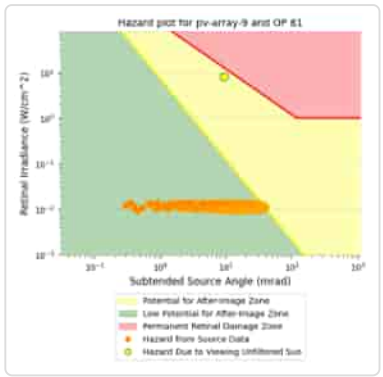
PV array 9: OP 61

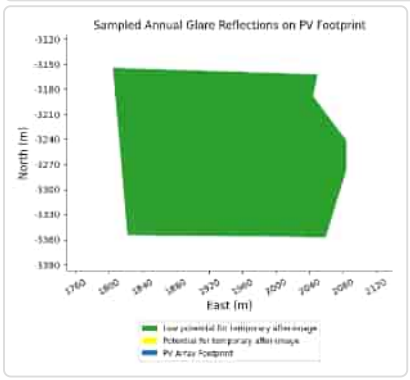
PV array is expected to produce the following glare for this receptor:

- 3,043 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





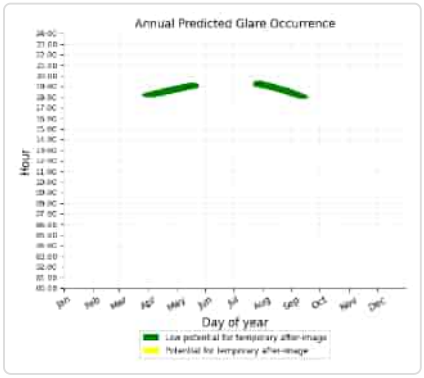


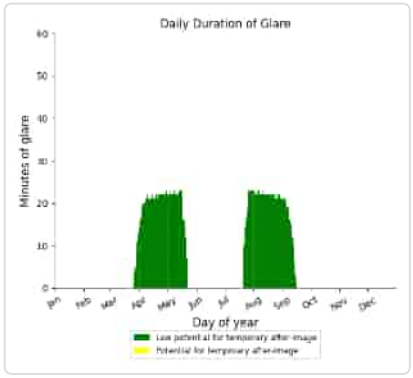


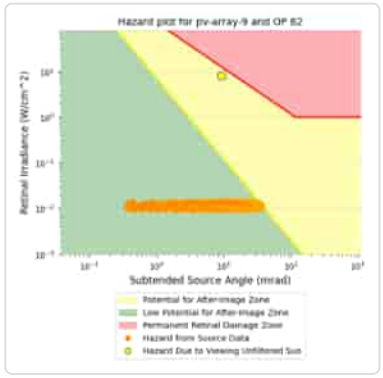
PV array 9: OP 62

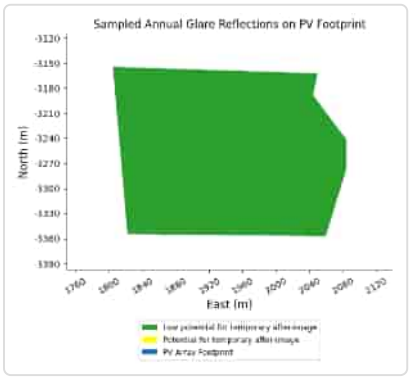
PV array is expected to produce the following glare for this receptor:

- 2,220 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





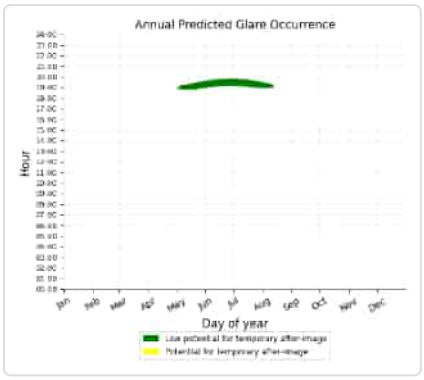


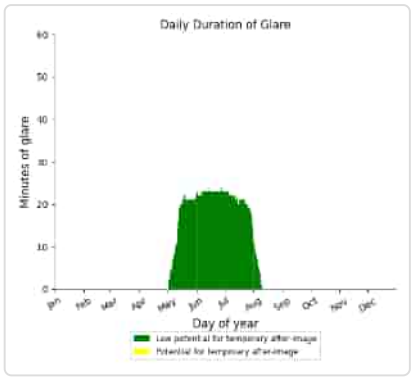


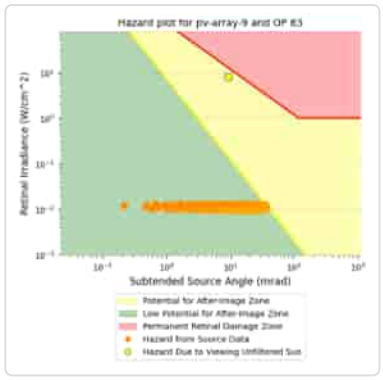
PV array 9: OP 63

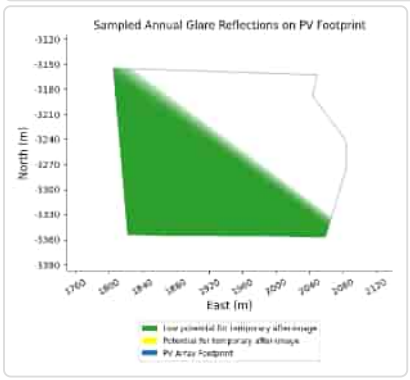
PV array is expected to produce the following glare for this receptor:

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





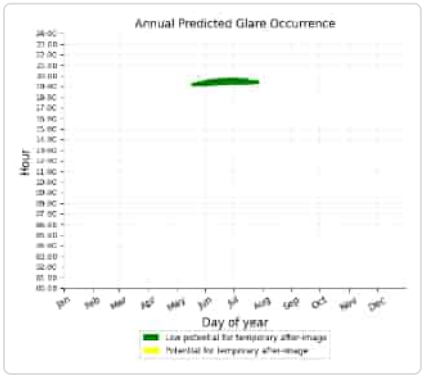


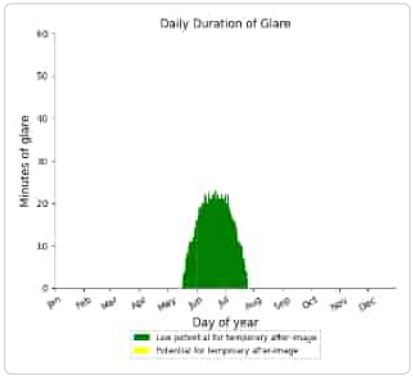


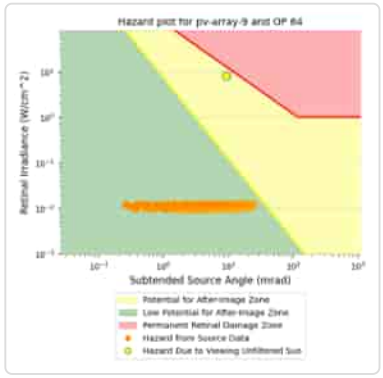
PV array 9: OP 64

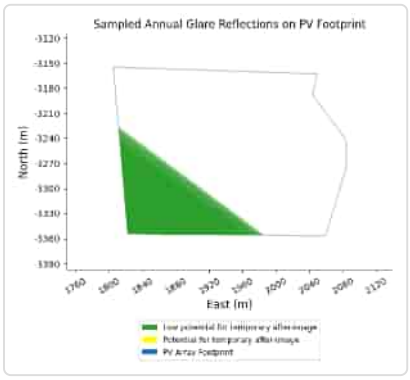
PV array is expected to produce the following glare for this receptor:

- 1,107 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





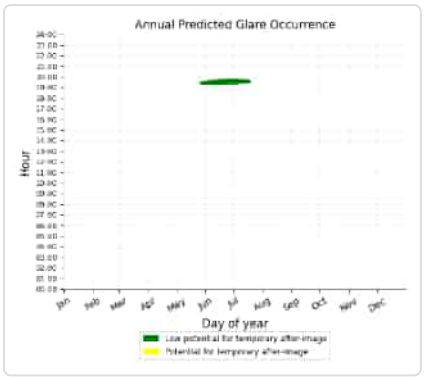


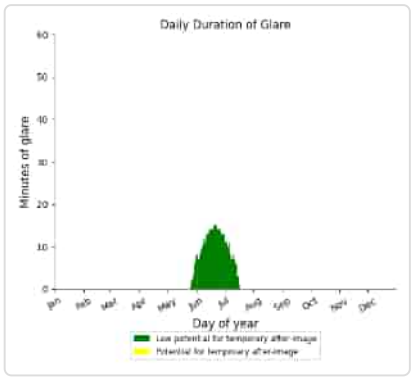


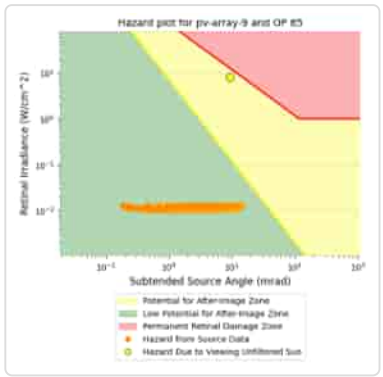
PV array 9: OP 65

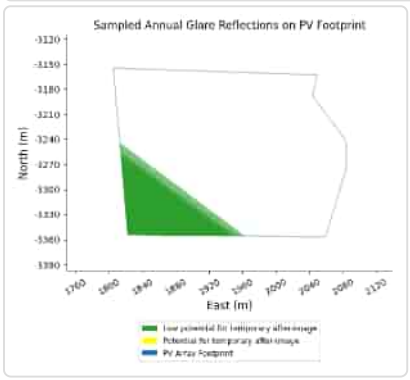
PV array is expected to produce the following glare for this receptor:

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





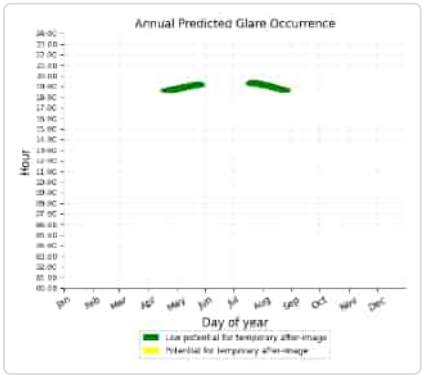


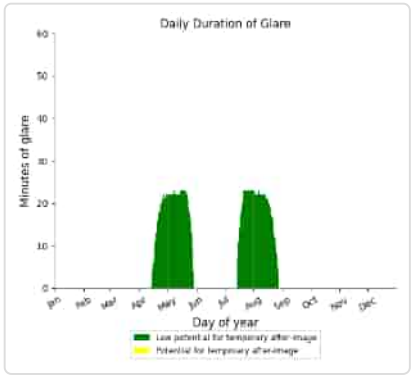


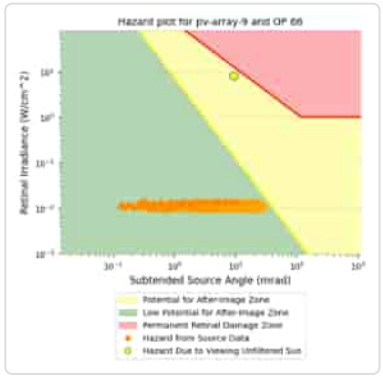
PV array 9: OP 66

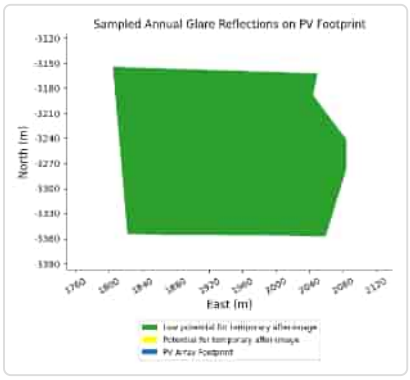
PV array is expected to produce the following glare for this receptor:

- 1,703 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





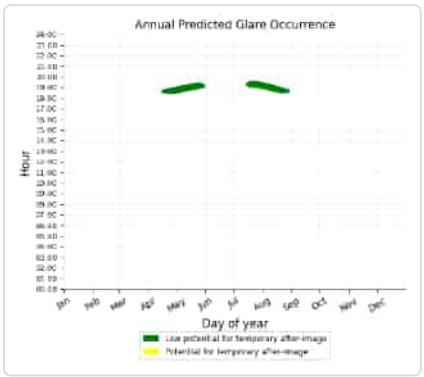


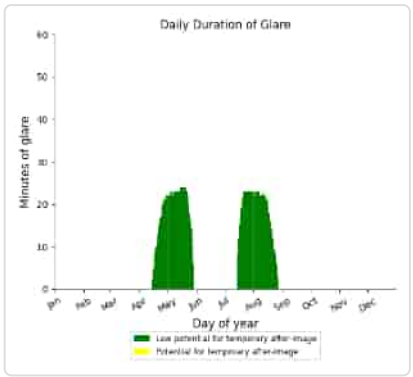


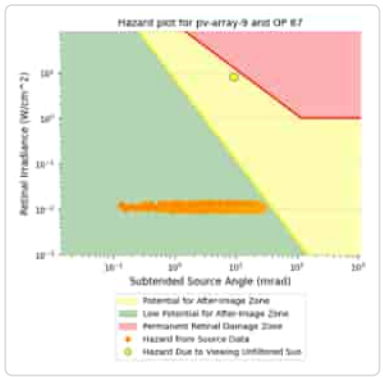
PV array 9: OP 67

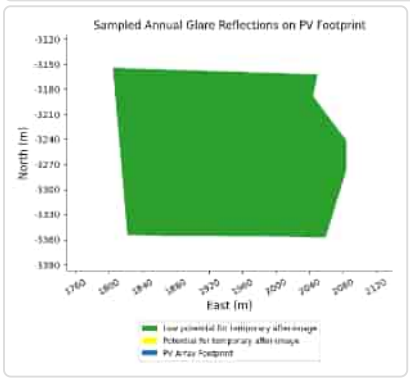
PV array is expected to produce the following glare for this receptor:

- 1,675 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





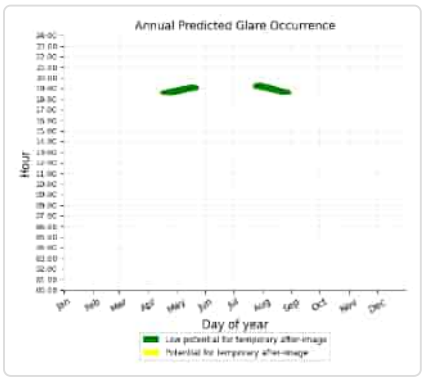


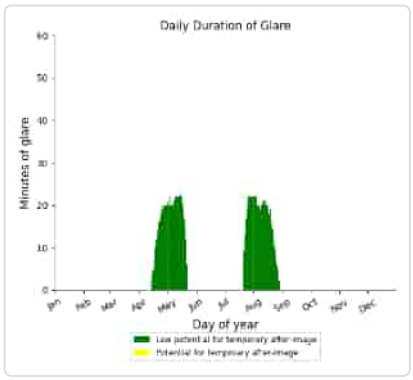


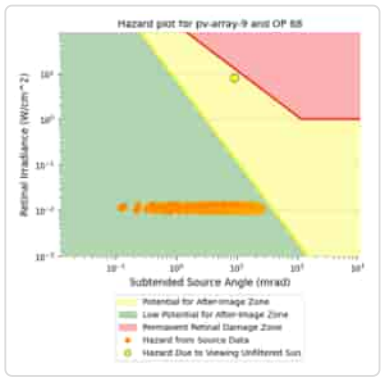
PV array 9: OP 68

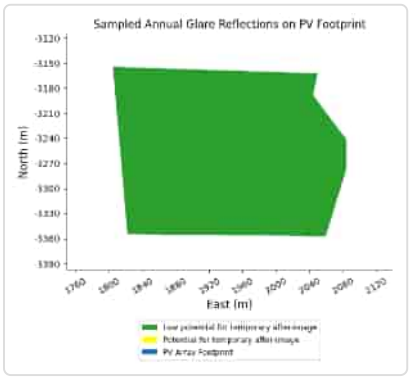
PV array is expected to produce the following glare for this receptor:

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





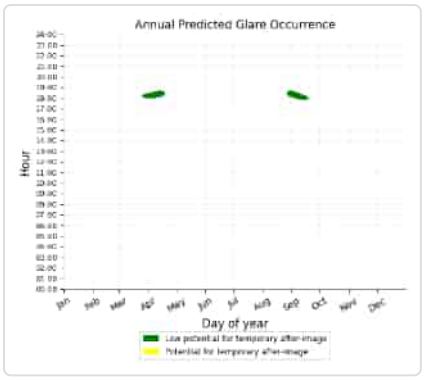


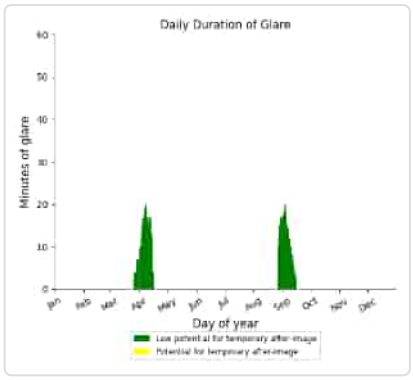


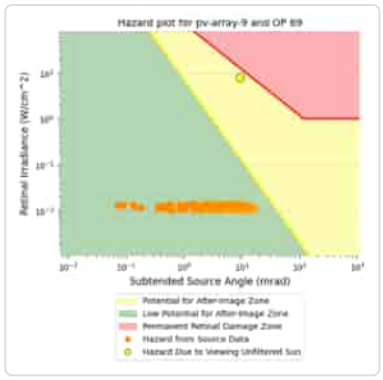
PV array 9: OP 69

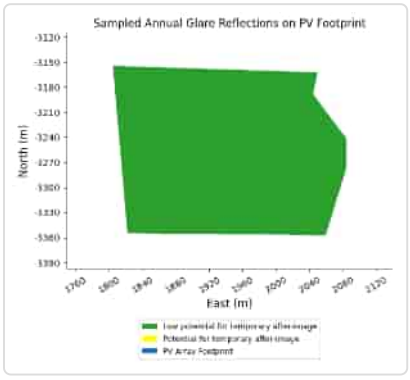
PV array is expected to produce the following glare for this receptor:

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





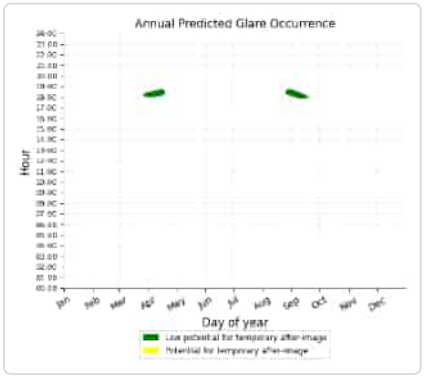


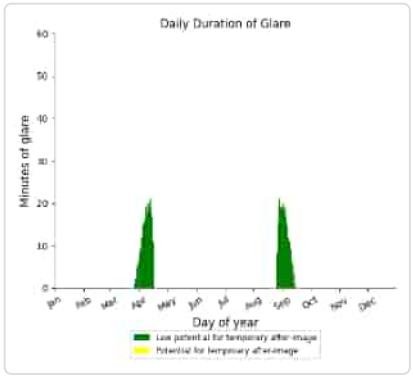


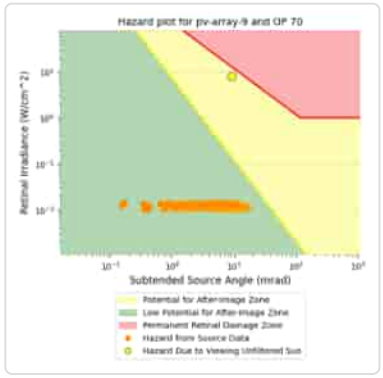
PV array 9: OP 70

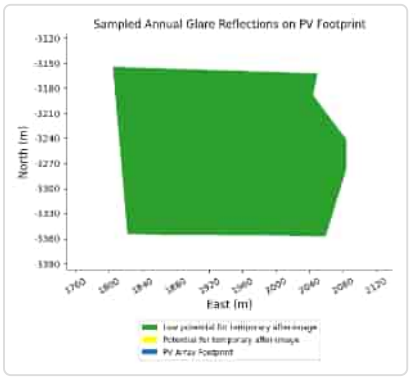
PV array is expected to produce the following glare for this receptor:

- 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.





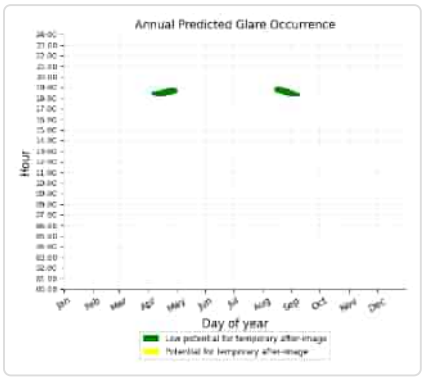


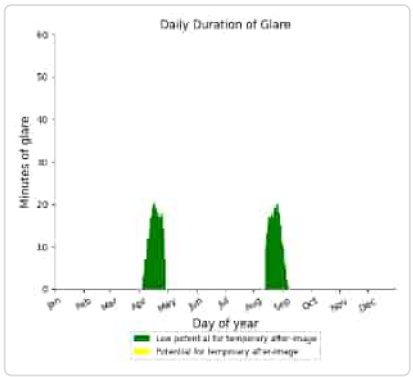


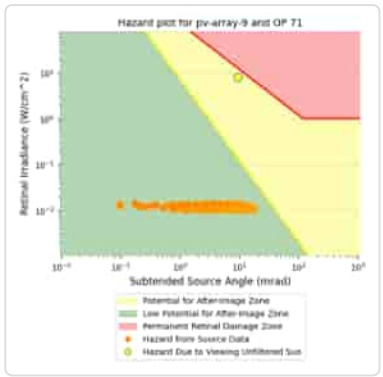
PV array 9: OP 71

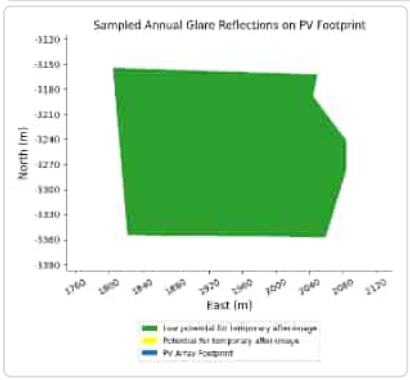
PV array is expected to produce the following glare for this receptor:

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





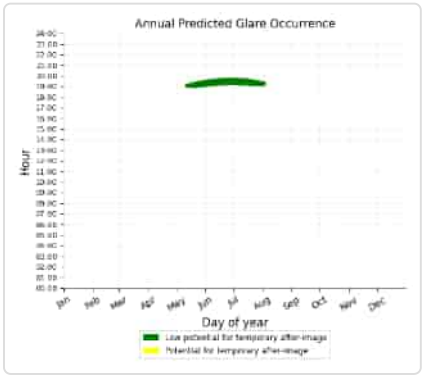


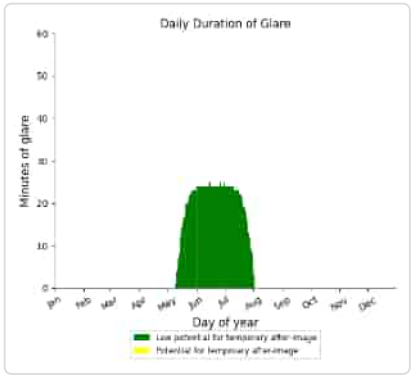


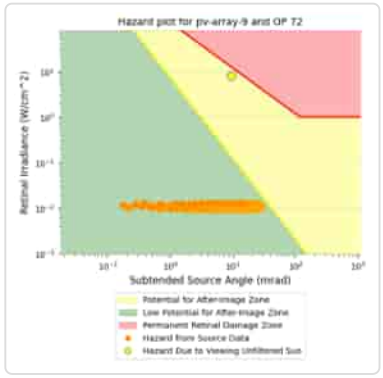
PV array 9: OP 72

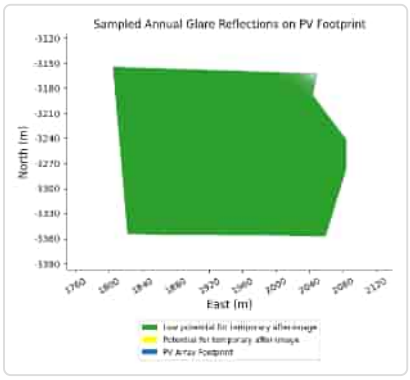
PV array is expected to produce the following glare for this receptor:

- 1,715 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





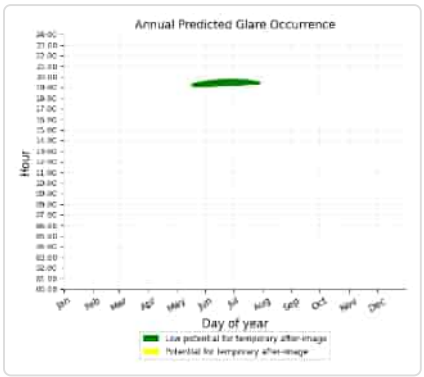


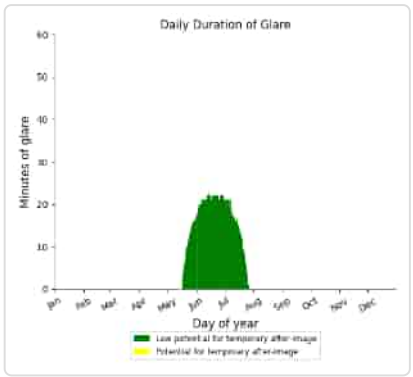


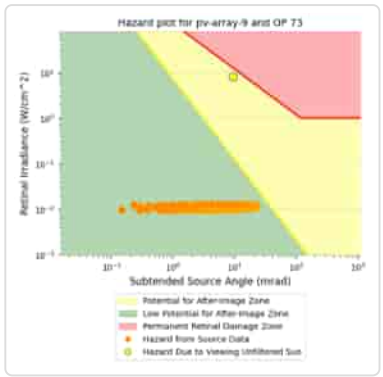
PV array 9: OP 73

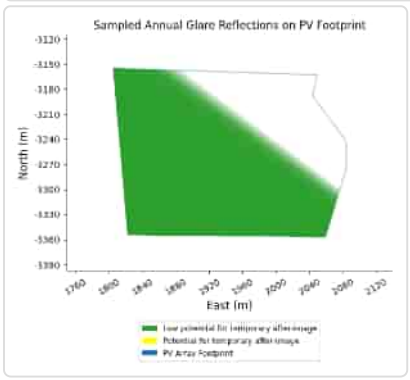
PV array is expected to produce the following glare for this receptor:

- 1,197 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





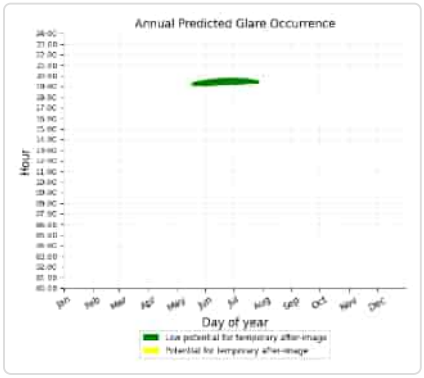


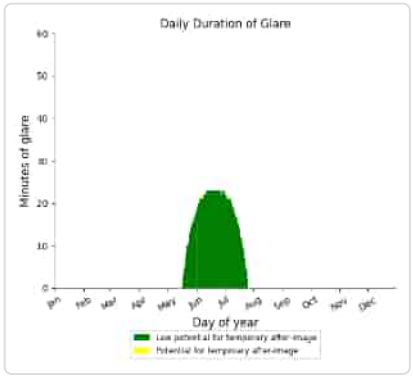


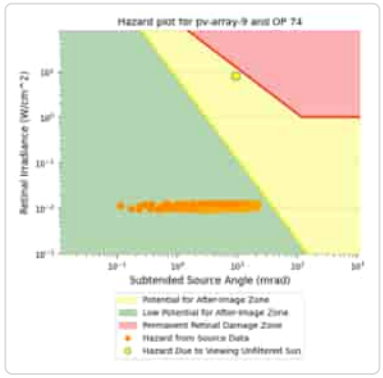
PV array 9: OP 74

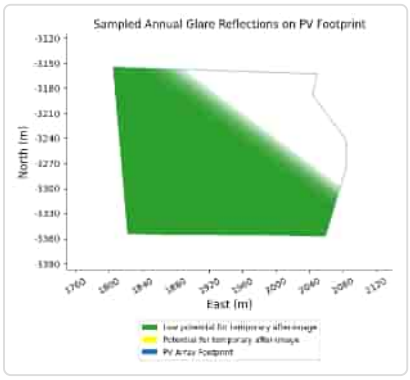
PV array is expected to produce the following glare for this receptor:

- 1,228 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





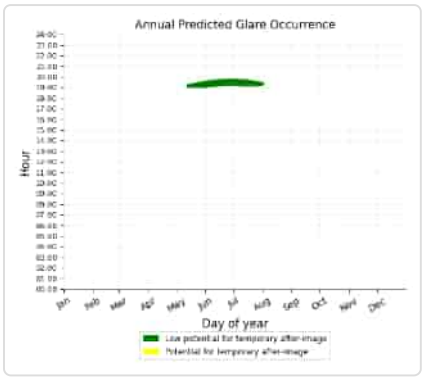


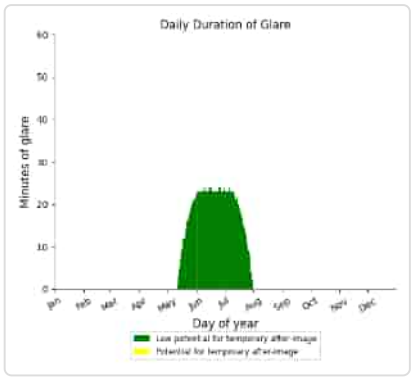


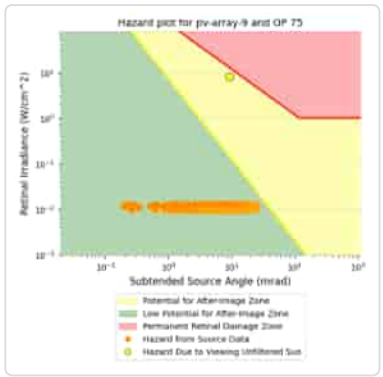
PV array 9: OP 75

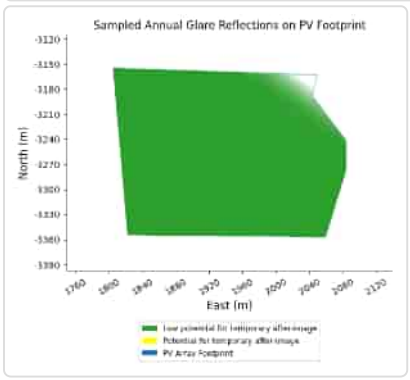
PV array is expected to produce the following glare for this receptor:

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





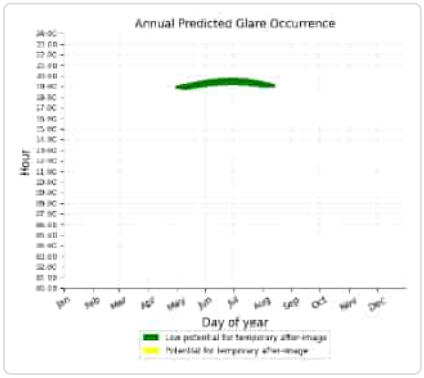


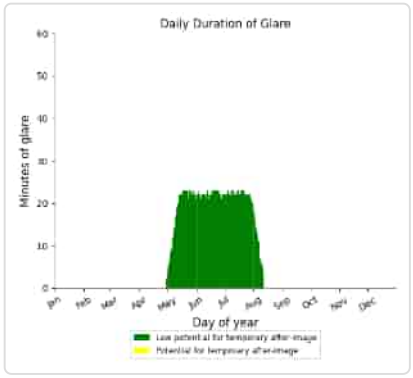


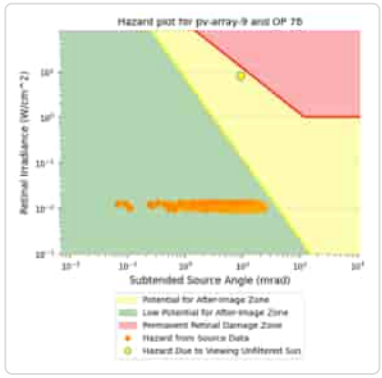
PV array 9: OP 76

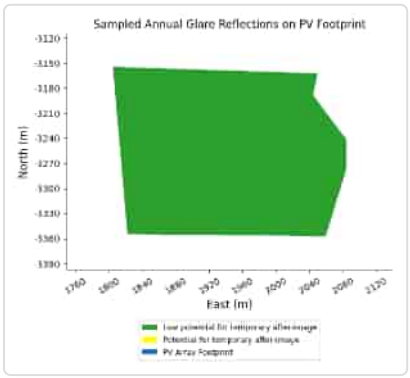
PV array is expected to produce the following glare for this receptor:

- 2,052 minutes of "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

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

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 fo large PV footprints. Additional analyses of array sub-sections can provide 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 BC: RESIDENTIAL RECEPTOR GLARE RESULTS GROUP C (RECEPTORS –161 - 203) (5 DEGREES)

Fosse Green Solar Farm

Fosse Green SF Res Group C 5 Degrees

Created Mar 18, 2025
Updated Apr 21, 2025
Time-step 1 minute
Timezone offset UTC0
Minimum sun altitude 0.0 deg
Site ID 144406.18719

Project type Advanced
Project status: active
Category 10 MW to 100 MW

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	5.0	180.0	0	0	-
PV array 10	5.0	180.0	800	0	-
PV array 11	5.0	180.0	27,220	740	-
PV array 12	5.0	180.0	45,257	0	-
PV array 13	5.0	180.0	82,270	18,885	-
PV array 14	5.0	180.0	55,143	958	-
PV array 15	5.0	180.0	52,458	2,317	-
PV array 2	5.0	180.0	0	0	-
PV array 3	5.0	180.0	139	0	-
PV array 4	5.0	180.0	0	0	-
PV array 6	5.0	180.0	0	0	-
PV array 7	5.0	180.0	830	0	-
PV array 8	5.0	180.0	0	0	-
PV array 9	5.0	180.0	5,466	0	-

Component Data

PV Array(s)

Total PV footprint area: 5,053,839 m^2

Name: PV array 1
Footprint area: 490,759 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.173327	-0.683693	15.22	3.50	18.72
2	53.171796	-0.684143	15.03	3.50	18.53
3	53.171552	-0.683478	15.19	3.50	18.69
4	53.171127	-0.682985	15.98	3.50	19.48
5	53.169712	-0.681805	15.00	3.50	18.50
6	53.168092	-0.681418	16.50	3.50	20.00
7	53.167989	-0.682362	16.00	3.50	19.50
8	53.167616	-0.682427	15.86	3.50	19.36
9	53.166844	-0.682749	16.00	3.50	19.50
10	53.166574	-0.682985	16.00	3.50	19.50
11	53.166123	-0.682920	16.00	3.50	19.50
12	53.166394	-0.680345	17.00	3.50	20.50
13	53.166741	-0.680410	16.40	3.50	19.90
14	53.166831	-0.679530	17.48	3.50	20.98
15	53.167320	-0.679659	17.17	3.50	20.67
16	53.167564	-0.677277	20.64	3.50	24.14
17	53.166522	-0.676741	20.78	3.50	24.28
18	53.164880	-0.675150	20.68	3.50	24.18
19	53.165403	-0.672857	27.63	3.50	31.13
20	53.165648	-0.671870	30.61	3.50	34.11
21	53.166458	-0.671269	32.00	3.50	35.50
22	53.166857	-0.671569	31.99	3.50	35.49
23	53.167847	-0.667406	24.66	3.50	28.16
24	53.169468	-0.666720	25.10	3.50	28.60
25	53.169031	-0.668608	27.89	3.50	31.39
26	53.169198	-0.670067	30.98	3.50	34.48
27	53.169982	-0.673629	26.94	3.50	30.44
28	53.170246	-0.673758	26.58	3.50	30.08
29	53.171294	-0.673125	28.40	3.50	31.90
30	53.171745	-0.672299	30.82	3.50	34.32
31	53.172105	-0.674048	26.50	3.50	30.00
32	53.171674	-0.675957	22.65	3.50	26.15
33	53.171507	-0.677599	22.08	3.50	25.58
34	53.171629	-0.678414	22.99	3.50	26.49
35	53.171918	-0.678833	24.21	3.50	27.71
36	53.171809	-0.679283	22.62	3.50	26.12
37	53.171449	-0.679391	20.48	3.50	23.98
38	53.170838	-0.677985	18.51	3.50	22.01
39	53.170593	-0.678028	17.96	3.50	21.46
40	53.170606	-0.678200	17.83	3.50	21.33
41	53.171372	-0.679906	19.18	3.50	22.68
42	53.171249	-0.681719	17.42	3.50	20.92
43	53.171378	-0.681955	17.27	3.50	20.77
44	53.171333	-0.682395	16.56	3.50	20.06
45	53.171597	-0.682502	16.79	3.50	20.29
46	53.173384	-0.681622	18.75	3.50	22.25

Name: PV array 10
Footprint area: 185,320 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.150798	-0.633966	8.64	3.50	12.14
2	53.150219	-0.635436	8.34	3.50	11.84
3	53.150026	-0.636744	8.28	3.50	11.78
4	53.148983	-0.636744	9.89	3.50	13.39
5	53.148803	-0.636862	10.13	3.50	13.63
6	53.148829	-0.637045	9.76	3.50	13.26
7	53.147420	-0.637957	10.19	3.50	13.69
8	53.146461	-0.637796	10.65	3.50	14.15
9	53.146126	-0.637302	11.44	3.50	14.94
10	53.145875	-0.635146	9.74	3.50	13.24
11	53.145566	-0.635264	9.14	3.50	12.64
12	53.145451	-0.635843	9.42	3.50	12.92
13	53.145142	-0.635951	9.94	3.50	13.44
14	53.144987	-0.634910	11.54	3.50	15.04
15	53.144637	-0.634278	12.00	3.50	15.50
16	53.143968	-0.633344	12.41	3.50	15.91
17	53.144200	-0.633280	11.84	3.50	15.34
18	53.144953	-0.632754	9.97	3.50	13.47
19	53.145828	-0.631949	10.31	3.50	13.81
20	53.146497	-0.631509	11.15	3.50	14.65
21	53.147668	-0.633848	12.51	3.50	16.01
22	53.148395	-0.633344	12.81	3.50	16.31
23	53.148254	-0.632947	13.08	3.50	16.58
24	53.148910	-0.632035	13.05	3.50	16.55
25	53.149148	-0.632604	13.03	3.50	16.53
26	53.149631	-0.631853	12.49	3.50	15.99

Name: PV array 11
Footprint area: 717,731 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.148506	-0.631749	13.14	3.50	16.64
2	53.147850	-0.632704	12.97	3.50	16.47
3	53.147683	-0.632715	12.37	3.50	15.87
4	53.146640	-0.630945	11.20	3.50	14.70
5	53.146396	-0.630848	12.22	3.50	15.72
6	53.145637	-0.631266	12.28	3.50	15.78
7	53.144343	-0.632565	11.04	3.50	14.54
8	53.142046	-0.627951	13.11	3.50	16.61
9	53.141524	-0.626084	12.34	3.50	15.84
10	53.138596	-0.627329	13.83	3.50	17.33
11	53.138454	-0.627232	13.48	3.50	16.98
12	53.137051	-0.628370	12.96	3.50	16.46
13	53.137154	-0.629056	13.21	3.50	16.71
14	53.135919	-0.628649	14.19	3.50	17.69
15	53.135771	-0.627640	12.78	3.50	16.28
16	53.134593	-0.628456	13.03	3.50	16.53
17	53.134464	-0.624700	12.77	3.50	16.27
18	53.134618	-0.624700	12.76	3.50	16.26
19	53.134631	-0.624990	12.76	3.50	16.26
20	53.135655	-0.624947	12.58	3.50	16.08
21	53.135758	-0.626331	11.86	3.50	15.36
22	53.136112	-0.626567	11.92	3.50	15.42
23	53.136549	-0.625162	10.74	3.50	14.24
24	53.136717	-0.625055	10.13	3.50	13.63
25	53.136652	-0.624636	10.38	3.50	13.88
26	53.137450	-0.624089	10.03	3.50	13.53
27	53.135830	-0.616790	7.11	3.50	10.61
28	53.136200	-0.615960	6.99	3.50	10.49
29	53.137240	-0.614930	7.15	3.50	10.65
30	53.137620	-0.615710	7.24	3.50	10.74
31	53.137860	-0.615550	7.38	3.50	10.88
32	53.137990	-0.614790	7.14	3.50	10.64
33	53.139105	-0.617426	7.93	3.50	11.43
34	53.139800	-0.619754	11.05	3.50	14.55
35	53.141717	-0.618682	9.38	3.50	12.88
36	53.142129	-0.620227	11.21	3.50	14.71
37	53.142007	-0.620323	10.80	3.50	14.30
38	53.142541	-0.622211	11.19	3.50	14.69
39	53.144034	-0.620784	11.76	3.50	15.26
40	53.144607	-0.623563	11.92	3.50	15.42
41	53.145591	-0.624582	12.63	3.50	16.13
42	53.145044	-0.625248	12.90	3.50	16.40
43	53.145077	-0.625666	12.28	3.50	15.78
44	53.146634	-0.628348	11.72	3.50	15.22
45	53.146808	-0.628220	12.16	3.50	15.66
46	53.148268	-0.630762	12.11	3.50	15.61
47	53.148101	-0.631030	11.92	3.50	15.42

Name: PV array 12
Footprint area: 73,115 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.136228	-0.613414	8.07	3.50	11.57
2	53.135854	-0.613478	8.46	3.50	11.96
3	53.133222	-0.614980	9.82	3.50	13.32
4	53.132887	-0.611772	10.64	3.50	14.14
5	53.135977	-0.610335	9.13	3.50	12.63

Name: PV array 13
Footprint area: 737,059 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.135585	-0.658160	11.48	3.50	14.98
2	53.136461	-0.665906	14.75	3.50	18.25
3	53.130642	-0.667945	14.56	3.50	18.06
4	53.130333	-0.666357	13.81	3.50	17.31
5	53.128440	-0.666872	14.86	3.50	18.36
6	53.128582	-0.668717	14.77	3.50	18.27
7	53.128273	-0.668782	14.57	3.50	18.07
8	53.128131	-0.667301	14.49	3.50	17.99
9	53.125730	-0.667666	13.07	3.50	16.57
10	53.125710	-0.667945	12.94	3.50	16.44
11	53.124455	-0.667505	13.19	3.50	16.69
12	53.124558	-0.666711	12.70	3.50	16.20
13	53.123380	-0.665788	11.31	3.50	14.81
14	53.123457	-0.665370	11.00	3.50	14.50
15	53.123122	-0.665220	12.04	3.50	15.54
16	53.123476	-0.663514	13.15	3.50	16.65
17	53.124365	-0.661776	13.29	3.50	16.79
18	53.124571	-0.660832	13.96	3.50	17.46
19	53.125067	-0.660220	13.10	3.50	16.60
20	53.126410	-0.656650	11.66	3.50	15.16
21	53.126650	-0.656260	11.38	3.50	14.88
22	53.126960	-0.656270	11.65	3.50	15.15
23	53.127180	-0.656070	12.25	3.50	15.75
24	53.127600	-0.659050	12.08	3.50	15.58
25	53.128790	-0.658920	13.52	3.50	17.02
26	53.129280	-0.661440	14.94	3.50	18.44
27	53.131090	-0.659840	14.90	3.50	18.40
28	53.131520	-0.659500	14.40	3.50	17.90
29	53.132320	-0.658860	12.70	3.50	16.20
30	53.133327	-0.657930	12.71	3.50	16.21
31	53.133345	-0.658664	11.01	3.50	14.51

Name: PV array 14
Footprint area: 209,839 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.132660	-0.653180	10.42	3.50	13.92
2	53.132070	-0.653360	10.23	3.50	13.73
3	53.131511	-0.653075	11.28	3.50	14.78
4	53.130770	-0.652409	10.38	3.50	13.88
5	53.130352	-0.650049	9.94	3.50	13.44
6	53.130095	-0.649556	9.85	3.50	13.35
7	53.130275	-0.649255	10.71	3.50	14.21
8	53.132390	-0.648020	11.38	3.50	14.88
9	53.133030	-0.650850	12.02	3.50	15.52
10	53.136270	-0.648960	10.09	3.50	13.59
11	53.136080	-0.645870	9.77	3.50	13.27
12	53.137430	-0.645210	9.73	3.50	13.23
13	53.137750	-0.648600	9.23	3.50	12.73
14	53.137580	-0.648830	9.22	3.50	12.72
15	53.138060	-0.652120	9.08	3.50	12.58
16	53.137820	-0.652230	9.58	3.50	13.08
17	53.137750	-0.652040	9.56	3.50	13.06
18	53.135890	-0.651840	9.88	3.50	13.38

Name: PV array 15
Footprint area: 78,226 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.132772	-0.647378	9.94	3.50	13.44
2	53.130056	-0.648847	10.80	3.50	14.30
3	53.129882	-0.649255	9.89	3.50	13.39
4	53.129303	-0.648847	10.80	3.50	14.30
5	53.128942	-0.648858	10.87	3.50	14.37
6	53.128884	-0.648418	11.51	3.50	15.01
7	53.128311	-0.648386	11.43	3.50	14.93
8	53.128105	-0.646884	11.40	3.50	14.90
9	53.130622	-0.645758	10.83	3.50	14.33
10	53.130700	-0.646122	11.65	3.50	15.15
11	53.131298	-0.645768	10.18	3.50	13.68
12	53.132410	-0.645330	9.00	3.50	12.50

Name: PV array 2
Footprint area: 606,601 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.179699	-0.666763	17.74	3.50	21.24
2	53.179108	-0.670067	20.15	3.50	23.65
3	53.176523	-0.668029	19.69	3.50	23.19
4	53.174220	-0.666891	26.06	3.50	29.56
5	53.174465	-0.660669	17.80	3.50	21.30
6	53.172497	-0.660755	16.16	3.50	19.66
7	53.172510	-0.661355	17.14	3.50	20.64
8	53.172960	-0.661484	17.29	3.50	20.79
9	53.173230	-0.666677	24.28	3.50	27.78
10	53.172175	-0.666226	20.97	3.50	24.47
11	53.171823	-0.664919	19.69	3.50	23.19
12	53.171714	-0.664865	19.72	3.50	23.22
13	53.170968	-0.662526	18.08	3.50	21.58
14	53.170357	-0.661797	17.29	3.50	20.79
15	53.174293	-0.653523	13.69	3.50	17.19
16	53.178283	-0.655459	15.69	3.50	19.19
17	53.179363	-0.655588	13.41	3.50	16.91
18	53.178051	-0.662519	19.70	3.50	23.20
19	53.177884	-0.665737	19.63	3.50	23.13

Name: PV array 3
Footprint area: 680,123 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.162240	-0.675330	17.88	3.50	21.38
2	53.159340	-0.671810	16.96	3.50	20.46
3	53.159790	-0.670480	16.50	3.50	20.00
4	53.160860	-0.668250	17.83	3.50	21.33
5	53.160420	-0.666810	17.26	3.50	20.76
6	53.159450	-0.669110	15.52	3.50	19.02
7	53.159860	-0.669750	15.96	3.50	19.46
8	53.159140	-0.671710	16.90	3.50	20.40
9	53.158240	-0.670650	16.68	3.50	20.18
10	53.158390	-0.670070	16.02	3.50	19.52
11	53.157840	-0.668790	15.77	3.50	19.27
12	53.159770	-0.664130	19.42	3.50	22.92
13	53.159920	-0.664410	18.34	3.50	21.84
14	53.160980	-0.661830	24.58	3.50	28.08
15	53.161160	-0.662010	24.26	3.50	27.76
16	53.161290	-0.661640	25.79	3.50	29.29
17	53.161160	-0.661450	26.00	3.50	29.50
18	53.162190	-0.659350	26.37	3.50	29.87
19	53.162080	-0.658850	26.32	3.50	29.82
20	53.162600	-0.657690	27.46	3.50	30.96
21	53.165690	-0.658340	22.77	3.50	26.27
22	53.165920	-0.658980	21.27	3.50	24.77
23	53.166210	-0.659430	20.99	3.50	24.49
24	53.165960	-0.661020	21.23	3.50	24.73
25	53.167980	-0.662370	18.26	3.50	21.76
26	53.167650	-0.663320	18.23	3.50	21.73
27	53.167500	-0.667240	23.91	3.50	27.41
28	53.164620	-0.668620	26.56	3.50	30.06
29	53.164820	-0.669520	27.49	3.50	30.99
30	53.163160	-0.671190	20.73	3.50	24.23
31	53.162730	-0.672050	18.84	3.50	22.34
32	53.162570	-0.673160	18.39	3.50	21.89
33	53.162750	-0.673700	17.85	3.50	21.35
34	53.162650	-0.674340	17.02	3.50	20.52

Name: PV array 4
Footprint area: 539,329 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.172585	-0.642585	14.81	3.50	18.31
2	53.173512	-0.648335	13.73	3.50	17.23
3	53.168740	-0.657433	17.19	3.50	20.69
4	53.168530	-0.657412	16.94	3.50	20.44
5	53.168310	-0.657830	18.09	3.50	21.59
6	53.168300	-0.658730	18.04	3.50	21.54
7	53.168070	-0.658890	17.95	3.50	21.45
8	53.165850	-0.657640	21.97	3.50	25.47
9	53.165650	-0.657980	23.24	3.50	26.74
10	53.162740	-0.657270	27.18	3.50	30.68
11	53.162740	-0.657270	27.18	3.50	30.68
12	53.164580	-0.653290	23.23	3.50	26.73
13	53.166200	-0.654060	18.29	3.50	21.79
14	53.166850	-0.655520	18.20	3.50	21.70
15	53.167520	-0.655510	17.58	3.50	21.08
16	53.167980	-0.655110	18.44	3.50	21.94
17	53.169113	-0.651554	16.06	3.50	19.56
18	53.169113	-0.651060	15.41	3.50	18.91
19	53.168032	-0.650867	15.63	3.50	19.13
20	53.167955	-0.651597	16.07	3.50	19.57
21	53.167337	-0.651232	15.83	3.50	19.33
22	53.166077	-0.651103	19.26	3.50	22.76
23	53.166115	-0.650481	18.68	3.50	22.18
24	53.165961	-0.650181	19.78	3.50	23.28
25	53.168251	-0.644537	17.16	3.50	20.66
26	53.168920	-0.644687	16.30	3.50	19.80
27	53.170129	-0.644408	16.57	3.50	20.07
28	53.171132	-0.643754	15.25	3.50	18.75
29	53.171151	-0.643400	15.23	3.50	18.73
30	53.172000	-0.642681	14.97	3.50	18.47

Name: PV array 6
Footprint area: 178,317 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.167678	-0.644140	17.52	3.50	21.02
2	53.165556	-0.649011	19.39	3.50	22.89
3	53.164810	-0.644784	20.41	3.50	23.91
4	53.165350	-0.641716	16.27	3.50	19.77
5	53.163562	-0.640986	20.48	3.50	23.98
6	53.161902	-0.640643	22.38	3.50	25.88
7	53.159226	-0.640385	15.78	3.50	19.28
8	53.159329	-0.638197	13.14	3.50	16.64
9	53.162726	-0.638883	20.72	3.50	24.22
10	53.164115	-0.639205	17.21	3.50	20.71
11	53.165183	-0.639763	14.44	3.50	17.94
12	53.165800	-0.640707	14.81	3.50	18.31
13	53.166366	-0.642209	16.10	3.50	19.60
14	53.166971	-0.643282	16.63	3.50	20.13

Name: PV array 7
Footprint area: 492,432 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.164655	-0.651071	23.57	3.50	27.07
2	53.164218	-0.652101	24.34	3.50	27.84
3	53.163588	-0.652015	24.43	3.50	27.93
4	53.163575	-0.652466	24.10	3.50	27.60
5	53.163883	-0.652809	24.86	3.50	28.36
6	53.162790	-0.655406	26.04	3.50	29.54
7	53.162404	-0.655148	26.50	3.50	30.00
8	53.162082	-0.655835	27.39	3.50	30.89
9	53.162263	-0.656543	27.11	3.50	30.61
10	53.161516	-0.658324	26.25	3.50	29.75
11	53.158776	-0.654054	22.55	3.50	26.05
12	53.156879	-0.652104	18.45	3.50	21.95
13	53.156840	-0.650806	17.85	3.50	21.35
14	53.156634	-0.650474	16.75	3.50	20.25
15	53.155412	-0.650935	12.99	3.50	16.49
16	53.155245	-0.650441	12.47	3.50	15.97
17	53.154428	-0.650484	11.62	3.50	15.12
18	53.152317	-0.650581	10.82	3.50	14.32
19	53.151545	-0.650656	11.68	3.50	15.18
20	53.151481	-0.651761	11.49	3.50	14.99
21	53.151159	-0.651729	12.56	3.50	16.06
22	53.151178	-0.650924	12.32	3.50	15.82
23	53.150863	-0.650624	12.97	3.50	16.47
24	53.149042	-0.650581	13.39	3.50	16.89
25	53.149113	-0.652083	14.82	3.50	18.32
26	53.147459	-0.652115	10.92	3.50	14.42
27	53.147762	-0.654604	14.65	3.50	18.15
28	53.146730	-0.654770	11.29	3.50	14.79
29	53.146710	-0.654450	10.79	3.50	14.29
30	53.146660	-0.653930	9.99	3.50	13.49
31	53.146560	-0.653210	9.32	3.50	12.82
32	53.146500	-0.652650	9.65	3.50	13.15
33	53.146620	-0.652540	9.69	3.50	13.19
34	53.146670	-0.652330	9.64	3.50	13.14
35	53.146500	-0.650990	8.94	3.50	12.44
36	53.146830	-0.651060	9.07	3.50	12.57
37	53.147220	-0.650840	9.43	3.50	12.93
38	53.147530	-0.650195	9.95	3.50	13.45
39	53.148058	-0.647824	10.34	3.50	13.84
40	53.149293	-0.647502	11.75	3.50	15.25
41	53.149364	-0.647008	11.40	3.50	14.90
42	53.149004	-0.645163	9.84	3.50	13.34
43	53.149068	-0.644702	10.07	3.50	13.57
44	53.149589	-0.644659	10.09	3.50	13.59
45	53.150246	-0.645152	10.47	3.50	13.97
46	53.150709	-0.646118	10.77	3.50	14.27
47	53.150861	-0.646854	11.55	3.50	15.05
48	53.152186	-0.646683	10.55	3.50	14.05
49	53.152302	-0.648378	10.85	3.50	14.35
50	53.152559	-0.648356	11.03	3.50	14.53
51	53.152650	-0.647820	11.33	3.50	14.83
52	53.152843	-0.647562	10.51	3.50	14.01
53	53.152984	-0.648185	10.54	3.50	14.04
54	53.153396	-0.648850	10.72	3.50	14.22
55	53.153821	-0.649000	11.70	3.50	15.20
56	53.153821	-0.647176	11.57	3.50	15.07
57	53.157030	-0.647114	18.62	3.50	22.12
58	53.157911	-0.650923	21.21	3.50	24.71
59	53.159526	-0.650773	24.30	3.50	27.80
60	53.159841	-0.651545	25.93	3.50	29.43
61	53.160478	-0.652318	28.32	3.50	31.82
62	53.160542	-0.654142	27.00	3.50	30.50
63	53.161668	-0.654152	28.25	3.50	31.75
64	53.162003	-0.653691	27.32	3.50	30.82

65	53.161359	-0.652489	27.84	3.50	31.34
66	53.161314	-0.650848	28.23	3.50	31.73

Name: PV array 8
Footprint area: 15,661 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 deg
Orientation: 180.0 deg

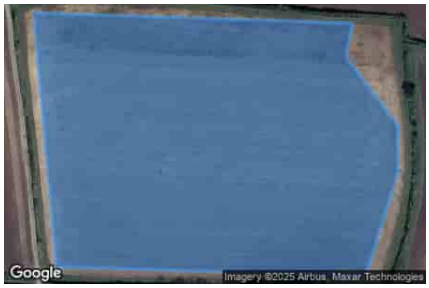
Rated power: -
Panel material: Light textured glass with AR coating
Vary reflectivity with sun position? Yes
Correlate slope error with surface type? Yes
Slope error: 9.16 mrad



Vertex	Latitude	Longitude	Ground elevation	Height above ground	Total elevation
	deg	deg	m	m	m
1	53.149067	-0.644094	9.24	3.50	12.74
2	53.149505	-0.644029	9.82	3.50	13.32
3	53.149878	-0.644094	9.57	3.50	13.07
4	53.150888	-0.643353	9.27	3.50	12.77
5	53.150521	-0.642002	8.25	3.50	11.75
6	53.149871	-0.642806	8.50	3.50	12.00
7	53.149472	-0.642796	8.80	3.50	12.30
8	53.149215	-0.643192	8.74	3.50	12.24
9	53.149022	-0.644072	9.17	3.50	12.67

Name: PV array 9
Footprint area: 49,327 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.144980	-0.656700	12.95	3.50	16.45
2	53.143230	-0.656440	10.07	3.50	13.57
3	53.143170	-0.652900	8.94	3.50	12.44
4	53.143890	-0.652530	9.13	3.50	12.63
5	53.144200	-0.652530	9.20	3.50	12.70
6	53.144680	-0.653130	9.45	3.50	12.95
7	53.144910	-0.653050	9.39	3.50	12.89

Discrete Observation Receptors

Number	Latitude	Longitude	Ground elevation	Height above ground	Total Elevation
	deg	deg	m	m	m
OP 1	53.132893	-0.623725	12.40	2.00	14.40
OP 2	53.129916	-0.668905	16.44	2.00	18.44
OP 3	53.129694	-0.669050	16.55	2.00	18.55
OP 4	53.128850	-0.656726	14.32	2.00	16.32
OP 5	53.129475	-0.621240	10.02	2.00	12.02
OP 6	53.129501	-0.619743	10.55	2.00	12.55
OP 7	53.127099	-0.611879	11.57	2.00	13.57
OP 8	53.126419	-0.601524	8.00	2.00	10.00
OP 9	53.133490	-0.637777	14.37	2.00	16.37
OP 10	53.133290	-0.635813	14.85	2.00	16.85
OP 11	53.133042	-0.634215	15.37	2.00	17.37
OP 12	53.132862	-0.633346	15.62	2.00	17.62
OP 13	53.132032	-0.633485	16.15	2.00	18.15
OP 14	53.131253	-0.633410	15.73	2.00	17.73
OP 15	53.129553	-0.633142	15.16	2.00	17.16
OP 16	53.127847	-0.634514	15.68	2.00	17.68
OP 17	53.126540	-0.634911	15.83	2.00	17.83
OP 18	53.126753	-0.637905	15.81	2.00	17.81
OP 19	53.126862	-0.639342	15.88	2.00	17.88
OP 20	53.126985	-0.641327	15.93	2.00	17.93
OP 21	53.125459	-0.641177	14.77	2.00	16.77
OP 22	53.124030	-0.643065	16.44	2.00	18.44
OP 23	53.124248	-0.645694	14.96	2.00	16.96
OP 24	53.125356	-0.645597	13.44	2.00	15.44
OP 25	53.126733	-0.644997	14.46	2.00	16.46
OP 26	53.127957	-0.642990	12.86	2.00	14.86
OP 27	53.129180	-0.642819	12.46	2.00	14.46
OP 28	53.130319	-0.642507	13.21	2.00	15.21
OP 29	53.131381	-0.642218	13.41	2.00	15.41
OP 30	53.131780	-0.641156	15.22	2.00	17.22
OP 31	53.131478	-0.639739	15.03	2.00	17.03
OP 32	53.132225	-0.638398	14.35	2.00	16.35
OP 33	53.123521	-0.638420	15.71	2.00	17.71
OP 34	53.123315	-0.681829	18.43	2.00	20.43
OP 35	53.122890	-0.679661	17.83	2.00	19.83
OP 36	53.123791	-0.675048	17.13	2.00	19.13
OP 37	53.122909	-0.675445	17.00	2.00	19.00
OP 38	53.121943	-0.673653	18.14	2.00	20.14
OP 39	53.121596	-0.671196	17.00	2.00	19.00
OP 40	53.121229	-0.669083	14.66	2.00	16.66
OP 41	53.120154	-0.671840	16.09	2.00	18.09
OP 42	53.121596	-0.675069	18.80	2.00	20.80
OP 43	53.121972	-0.677473	16.36	2.00	18.36

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	5.0	180.0	0	0	-	-
PV array 10	5.0	180.0	800	0	-	-
PV array 11	5.0	180.0	27,220	740	-	-
PV array 12	5.0	180.0	45,257	0	-	-
PV array 13	5.0	180.0	82,270	18,885	-	-
PV array 14	5.0	180.0	55,143	958	-	-
PV array 15	5.0	180.0	52,458	2,317	-	-
PV array 2	5.0	180.0	0	0	-	-
PV array 3	5.0	180.0	139	0	-	-
PV array 4	5.0	180.0	0	0	-	-
PV array 6	5.0	180.0	0	0	-	-
PV array 7	5.0	180.0	830	0	-	-
PV array 8	5.0	180.0	0	0	-	-
PV array 9	5.0	180.0	5,466	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-10 (green)	0	0	0	0	9	343	106	0	0	0	0	0
pv-array-10 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-11 (green)	0	0	0	312	1178	1655	1438	656	9	0	0	0
pv-array-11 (yellow)	0	0	0	0	8	23	10	2	0	0	0	0
pv-array-12 (green)	0	0	168	615	778	1118	940	648	381	0	0	0
pv-array-12 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-13 (green)	0	0	838	1302	1052	1061	1029	1258	1201	98	0	0
pv-array-13 (yellow)	0	0	3	16	245	177	247	102	3	0	0	0
pv-array-14 (green)	0	0	366	1189	1310	1280	1314	1258	776	0	0	0
pv-array-14 (yellow)	0	0	0	0	2	23	18	0	0	0	0	0
pv-array-15 (green)	0	0	562	1264	1072	1087	1113	1186	992	12	0	0
pv-array-15 (yellow)	0	0	0	3	120	47	24	99	0	0	0	0
pv-array-3 (green)	0	0	0	0	0	130	9	0	0	0	0	0
pv-array-3 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-7 (green)	0	0	0	0	47	531	224	0	0	0	0	0
pv-array-7 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-9 (green)	0	0	0	0	381	714	628	20	0	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 no glare found

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

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	417	0
OP: OP 3	350	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	33	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

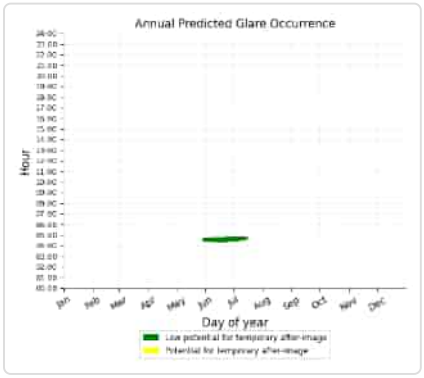
PV array 10: OP 1

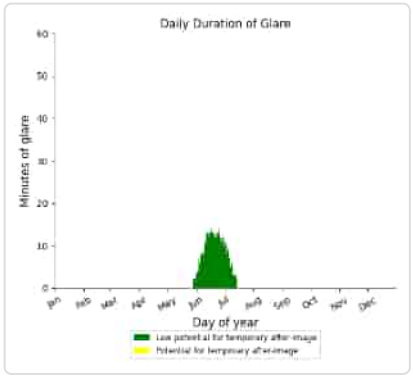
No glare found

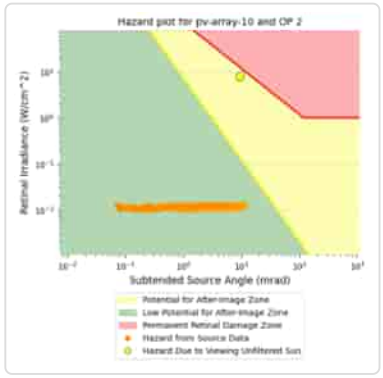
PV array 10: OP 2

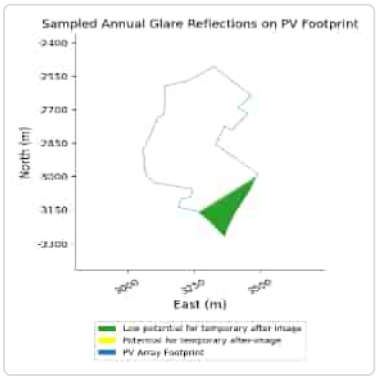
PV array is expected to produce the following glare for this receptor:

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





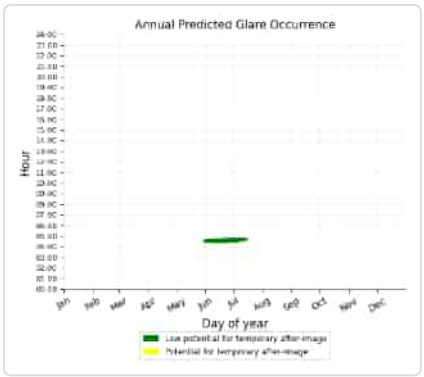


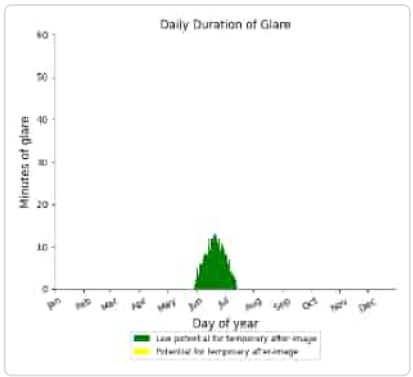


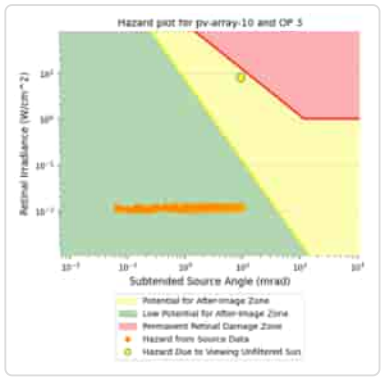
PV array 10: OP 3

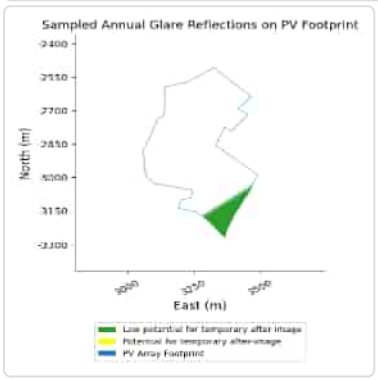
PV array is expected to produce the following glare for this receptor:

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









PV array 10: OP 4

No glare found

PV array 10: OP 5

No glare found

PV array 10: OP 6

No glare found

PV array 10: OP 7

No glare found

PV array 10: OP 8

No glare found

PV array 10: OP 9

No glare found

PV array 10: OP 10

No glare found

PV array 10: OP 11

No glare found

PV array 10: OP 12

No glare found

PV array 10: OP 13

No glare found

PV array 10: OP 14

No glare found

PV array 10: OP 15

No glare found

PV array 10: OP 16

No glare found

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

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

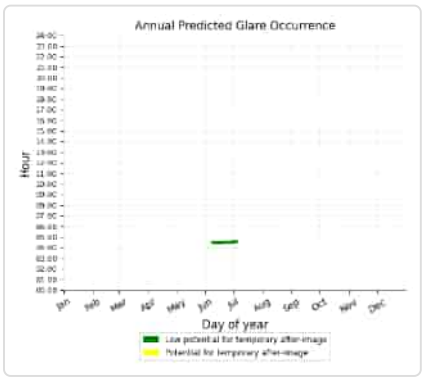
PV array 10: OP 33

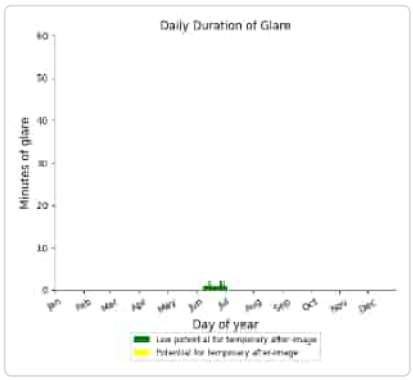
No glare found

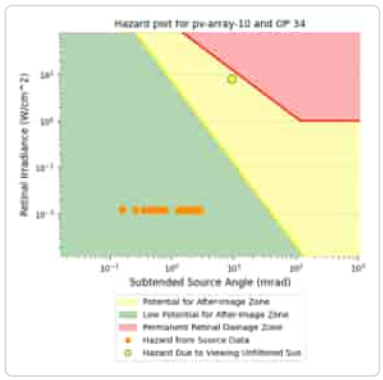
PV array 10: OP 34

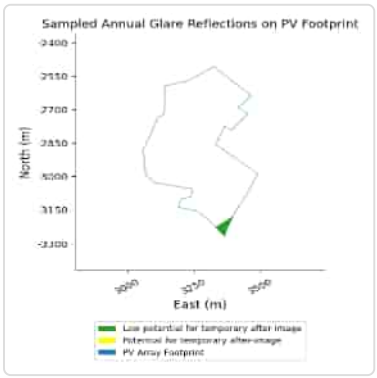
PV array is expected to produce the following glare for this receptor:

- 33 minutes of "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

No glare found

PV array 10: OP 36

No glare found

PV array 10: OP 37

No glare found

PV array 10: OP 38

No glare found

PV array 10: OP 39

No glare found

PV array 10: OP 40

No glare found

PV array 10: OP 41

No glare found

PV array 10: OP 42

No glare found

PV array 10: OP 43

No glare found

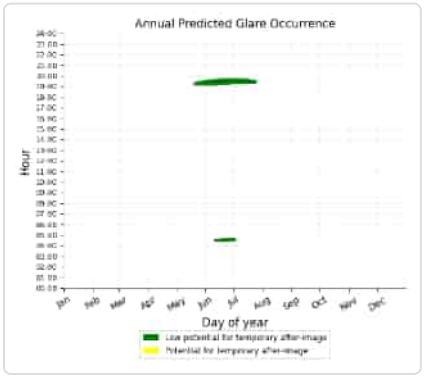
PV array 11 potential temporary after-image

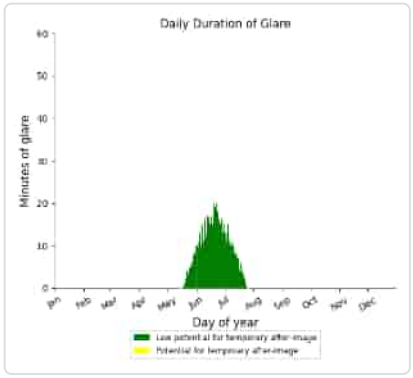
Component	Green glare (min)	Yellow glare (min)
OP: OP 1	708	0
OP: OP 2	1151	0
OP: OP 3	972	0
OP: OP 4	1094	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	1016	0
OP: OP 9	747	59
OP: OP 10	0	0
OP: OP 11	1787	104
OP: OP 12	1701	441
OP: OP 13	1682	86
OP: OP 14	1024	0
OP: OP 15	192	0
OP: OP 16	0	0
OP: 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	604	0
OP: OP 25	640	0
OP: OP 26	788	0
OP: OP 27	1019	0
OP: OP 28	906	2
OP: OP 29	1312	41
OP: OP 30	0	0
OP: OP 31	0	0
OP: OP 32	738	7
OP: OP 33	0	0
OP: OP 34	1154	0
OP: OP 35	679	0
OP: OP 36	1033	0
OP: OP 37	972	0
OP: OP 38	527	0
OP: OP 39	928	0
OP: OP 40	1167	0
OP: OP 41	705	0
OP: OP 42	848	0
OP: OP 43	1126	0

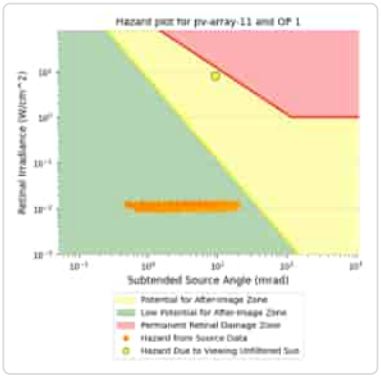
PV array 11: OP 1

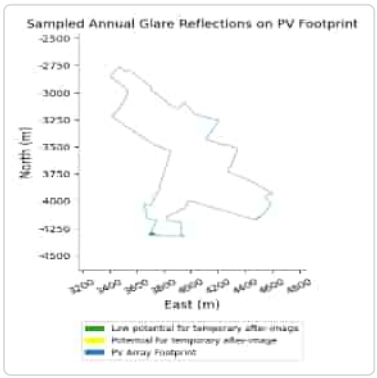
PV array is expected to produce the following glare for this receptor:

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





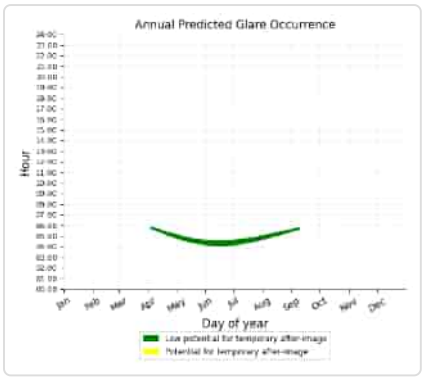


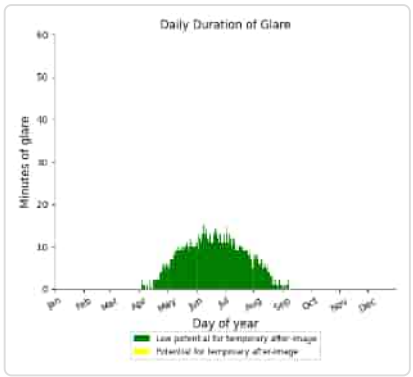


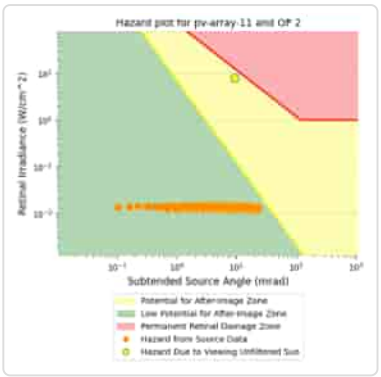
PV array 11: OP 2

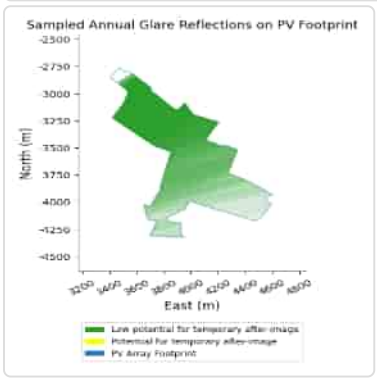
PV array is expected to produce the following glare for this receptor:

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





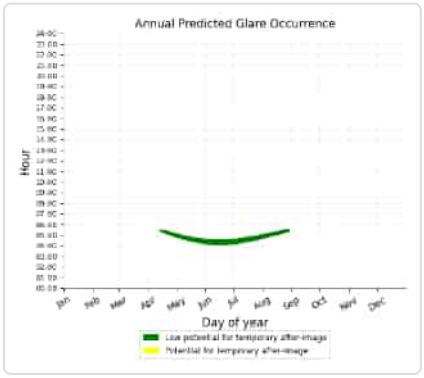


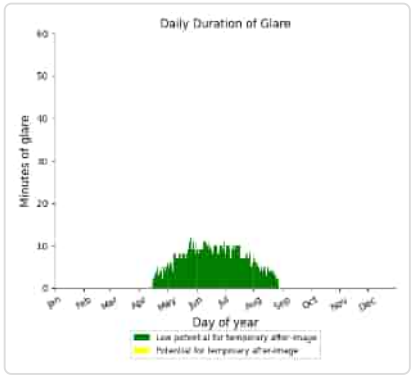


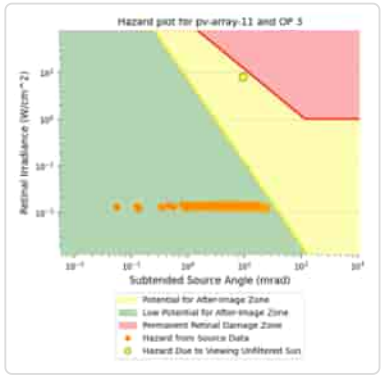
PV array 11: OP 3

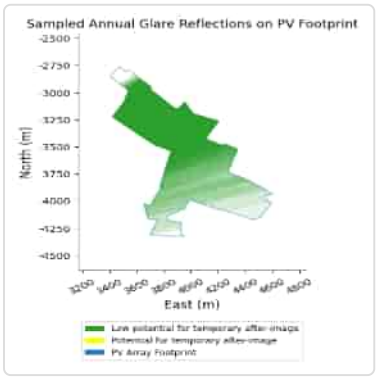
PV array is expected to produce the following glare for this receptor:

- 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.





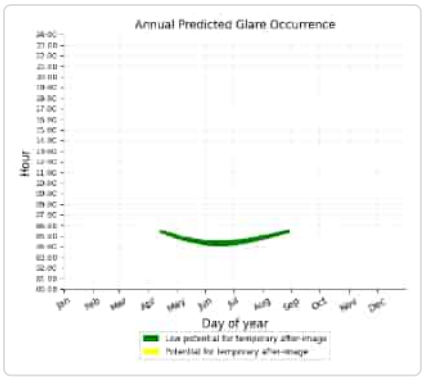


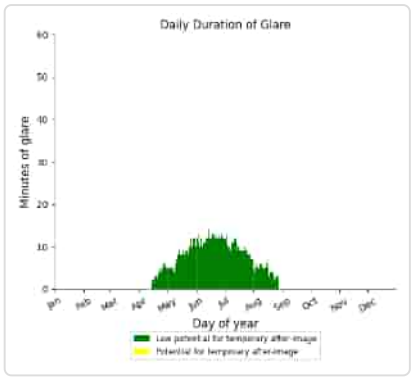


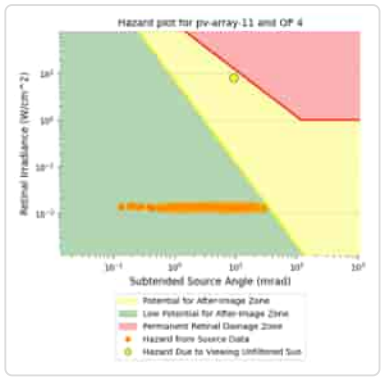
PV array 11: OP 4

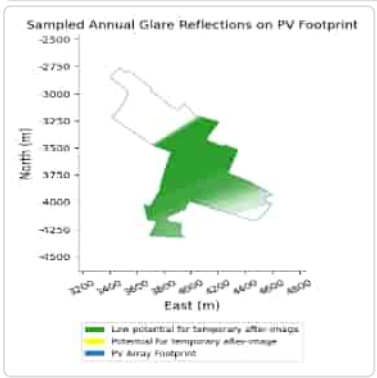
PV array is expected to produce the following glare for this receptor:

- 1,094 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 11: OP 5

No glare found

PV array 11: OP 6

No glare found

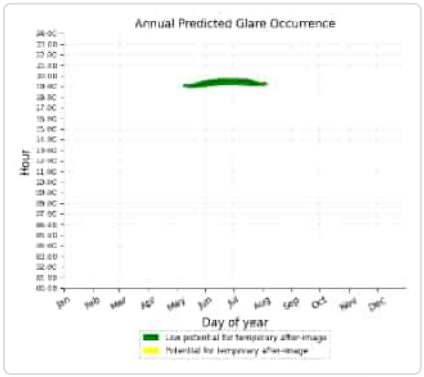
PV array 11: OP 7

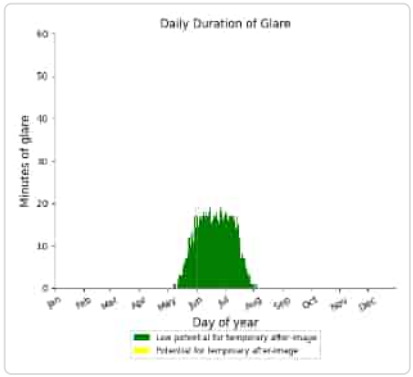
No glare found

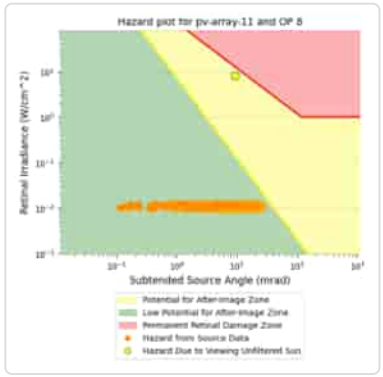
PV array 11: OP 8

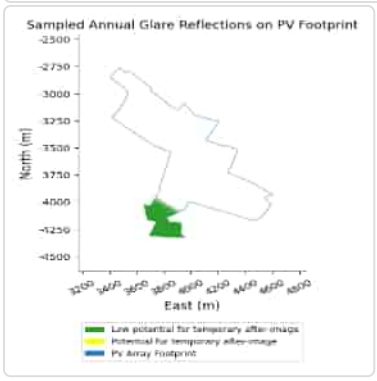
PV array is expected to produce the following glare for this receptor:

- 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.





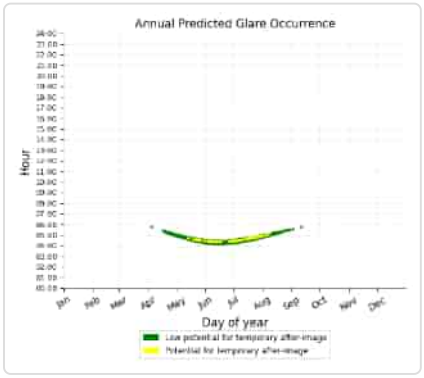


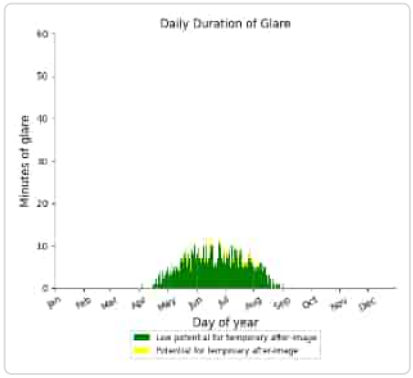


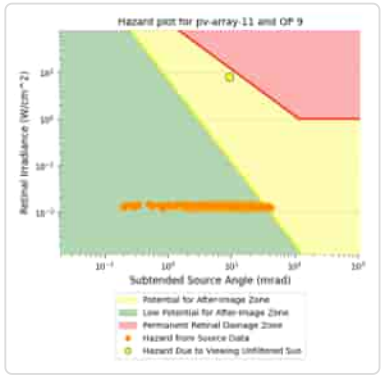
PV array 11: OP 9

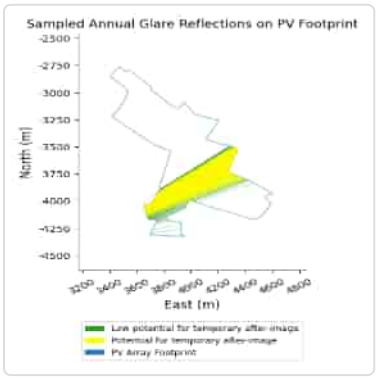
PV array is expected to produce the following glare for this receptor:

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









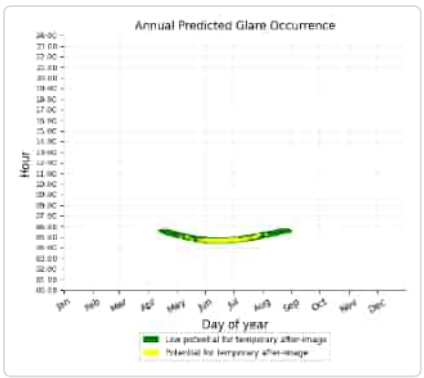
PV array 11: OP 10

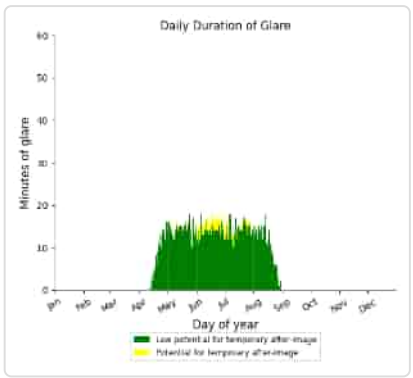
No glare found

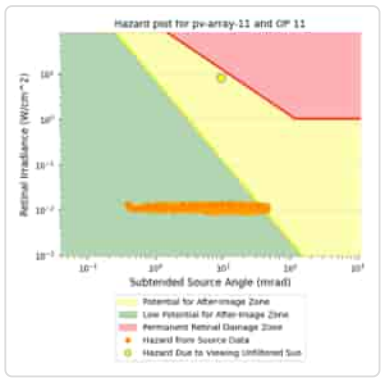
PV array 11: OP 11

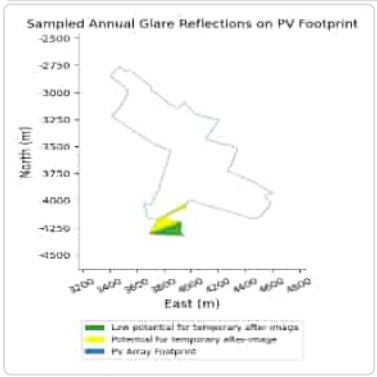
PV array is expected to produce the following glare for this receptor:

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





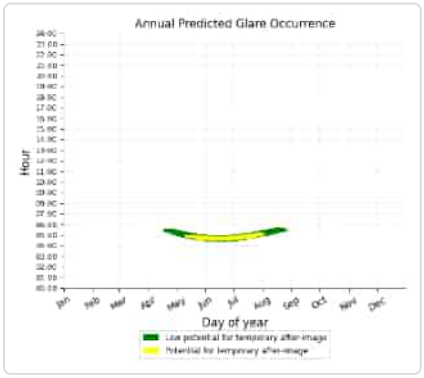


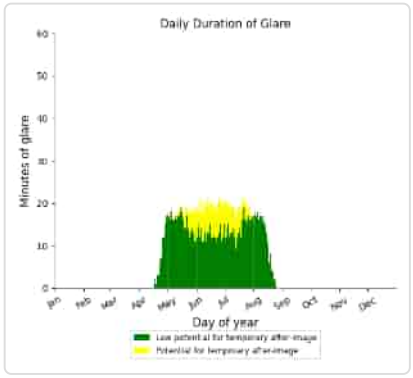


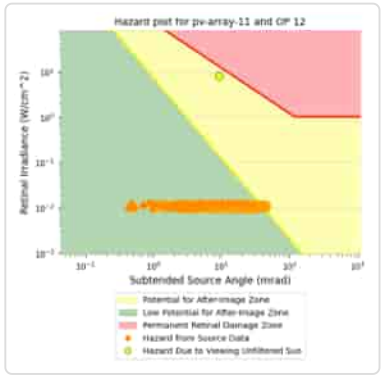
PV array 11: OP 12

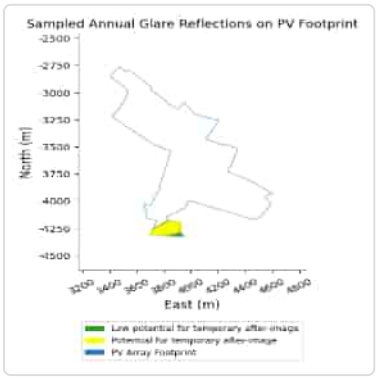
PV array is expected to produce the following glare for this receptor:

- 1,701 minutes of "green" glare with low potential to cause temporary after-image.
- 441 minutes of "yellow" glare with potential to cause temporary after-image.





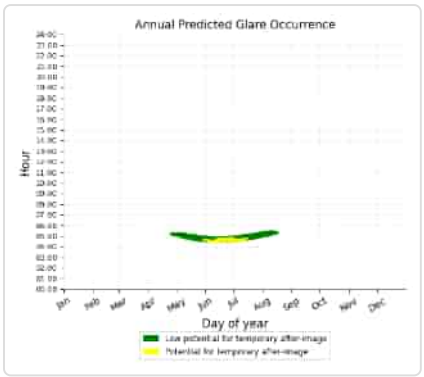


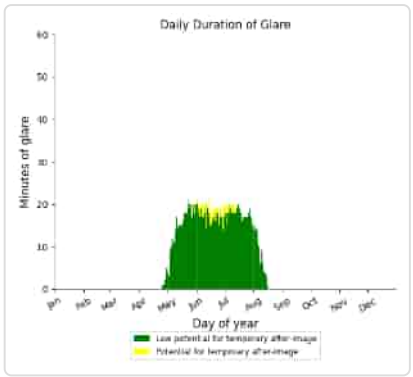


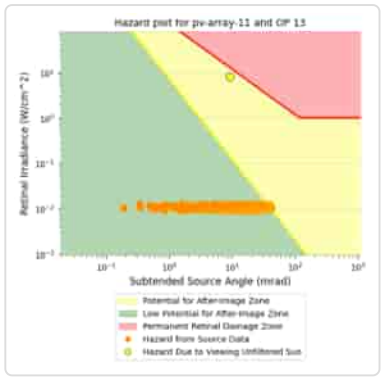
PV array 11: OP 13

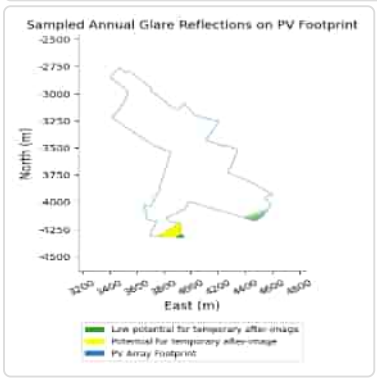
PV array is expected to produce the following glare for this receptor:

- 1,682 minutes of "green" glare with low potential to cause temporary after-image.
- 86 minutes of "yellow" glare with potential to cause temporary after-image.





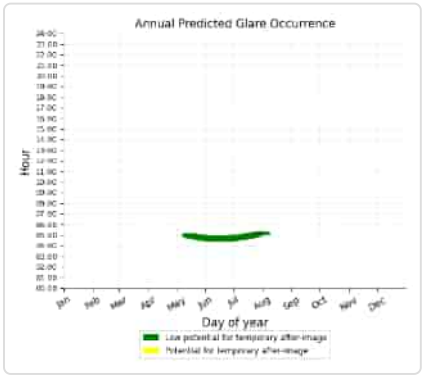


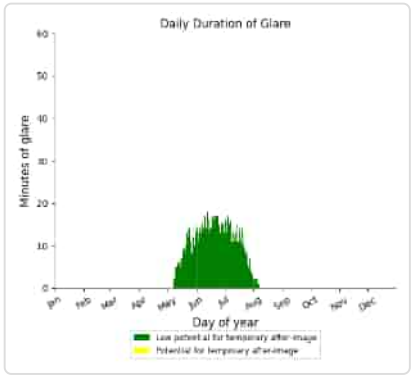


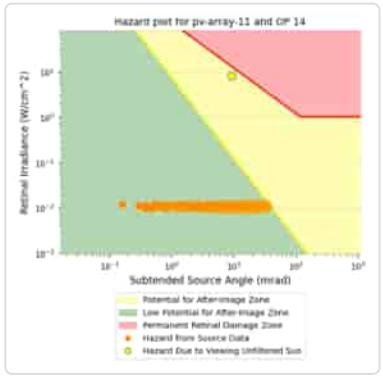
PV array 11: OP 14

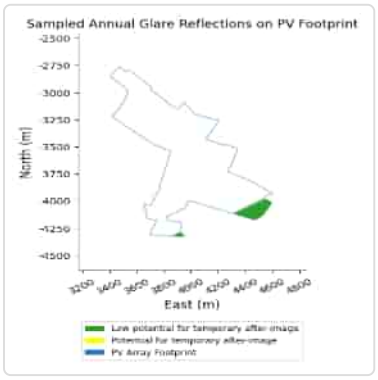
PV array is expected to produce the following glare for this receptor:

- 1,024 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





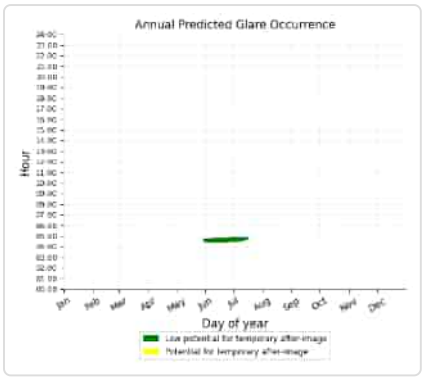


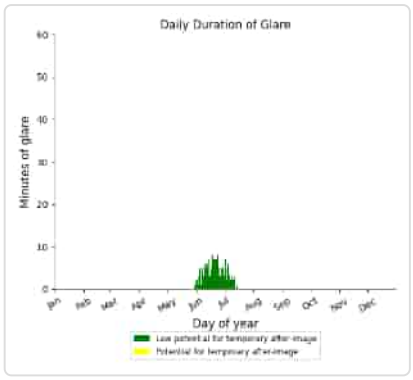


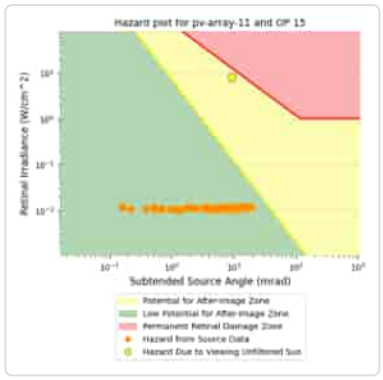
PV array 11: OP 15

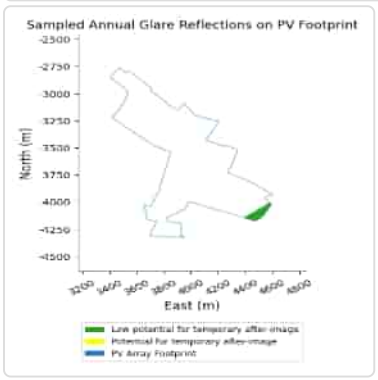
PV array is expected to produce the following glare for this receptor:

- 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 11: OP 16

No glare found

PV array 11: OP 17

No glare found

PV array 11: OP 18

No glare found

PV array 11: OP 19

No glare found

PV array 11: OP 20

No glare found

PV array 11: OP 21

No glare found

PV array 11: OP 22

No glare found

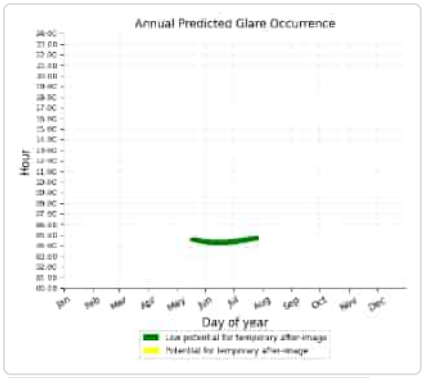
PV array 11: OP 23

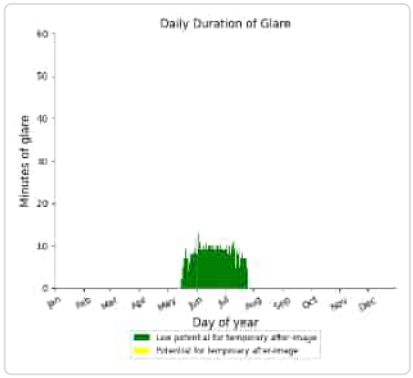
No glare found

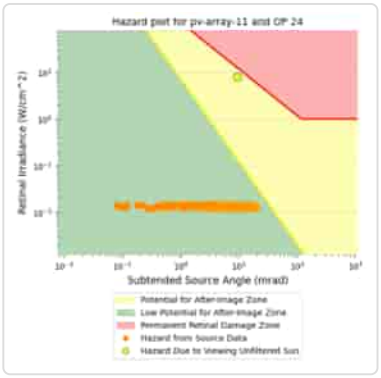
PV array 11: OP 24

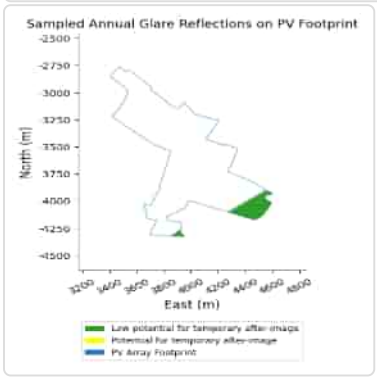
PV array is expected to produce the following glare for this receptor:

- 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.





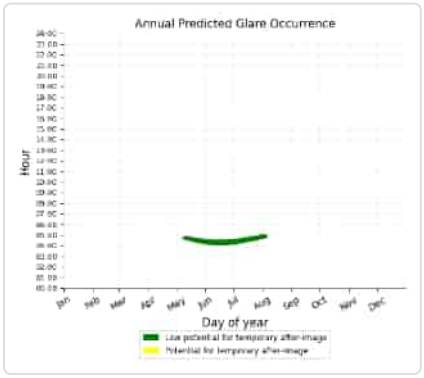


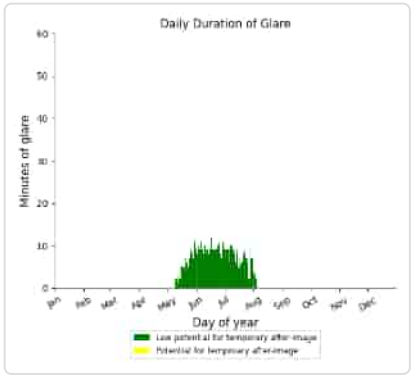


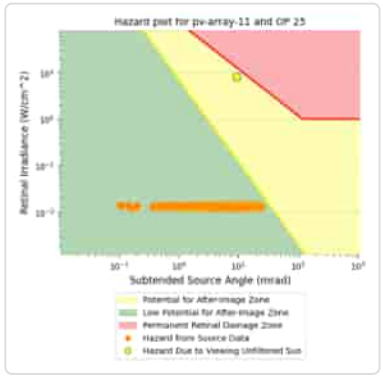
PV array 11: OP 25

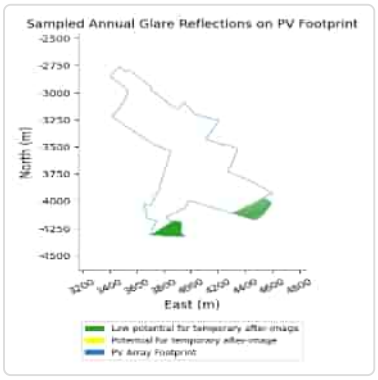
PV array is expected to produce the following glare for this receptor:

- 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.





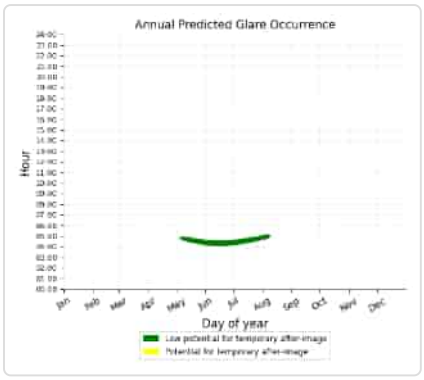


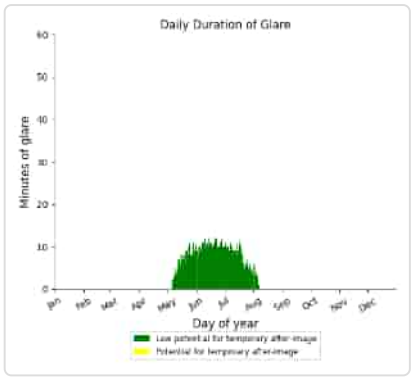


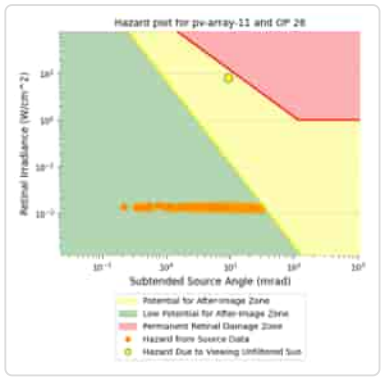
PV array 11: OP 26

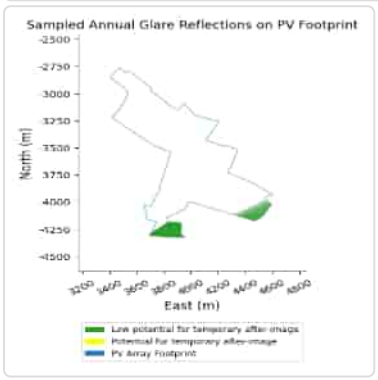
PV array is expected to produce the following glare for this receptor:

- 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.





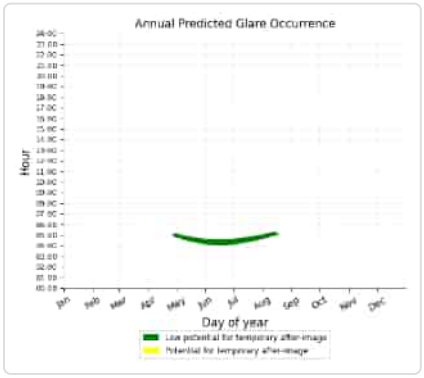


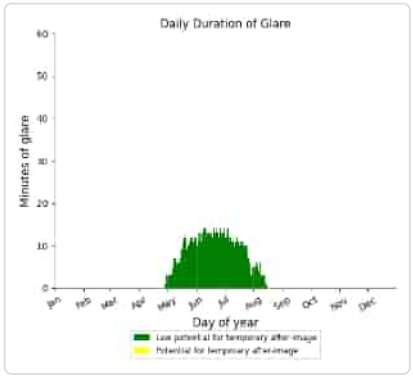


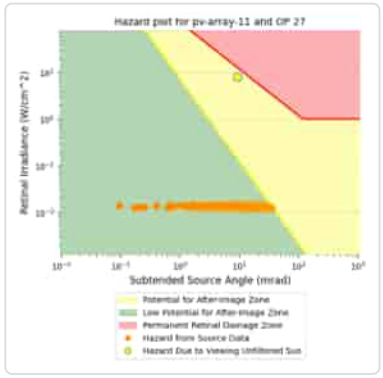
PV array 11: OP 27

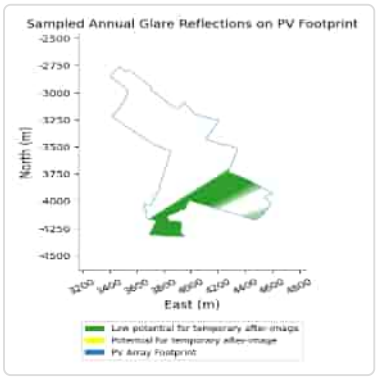
PV array is expected to produce the following glare for this receptor:

- 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.





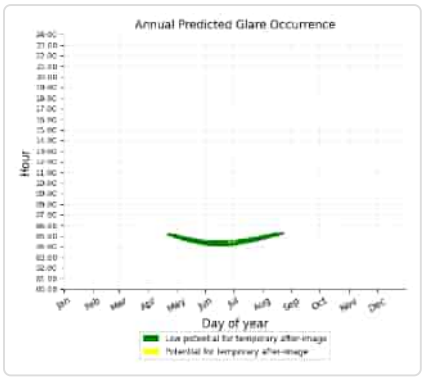


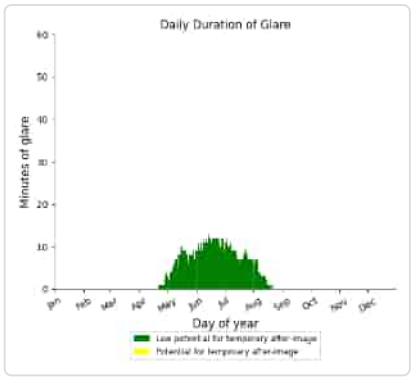


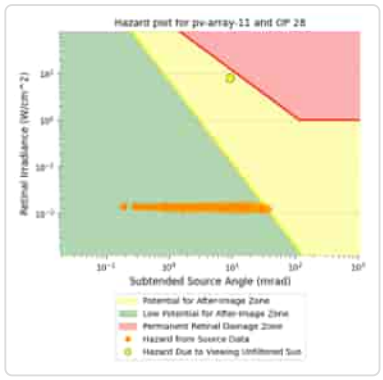
PV array 11: OP 28

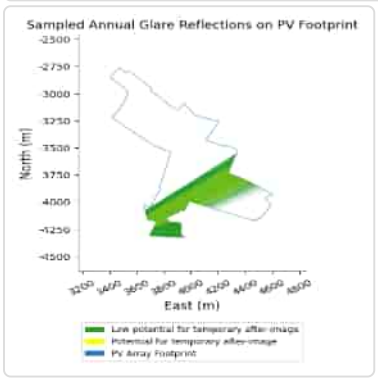
PV array is expected to produce the following glare for this receptor:

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





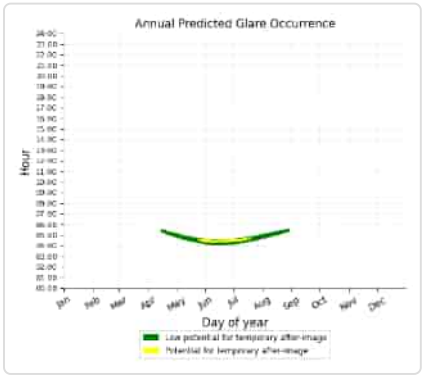


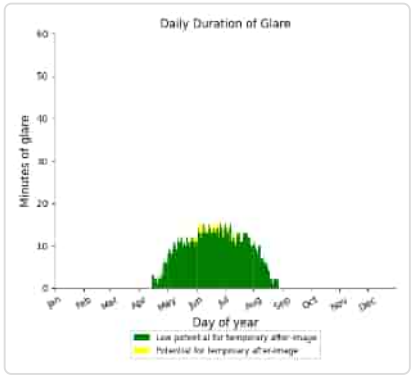


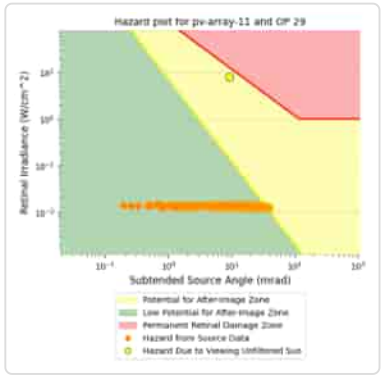
PV array 11: OP 29

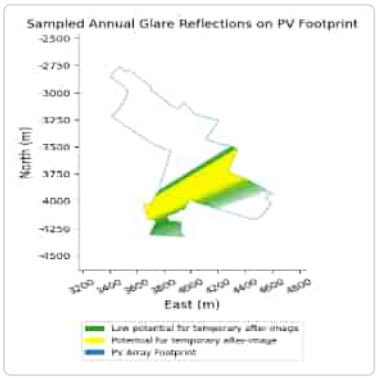
PV array is expected to produce the following glare for this receptor:

- 1,312 minutes of "green" glare with low potential to cause temporary after-image.
- 41 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 11: OP 30

No glare found

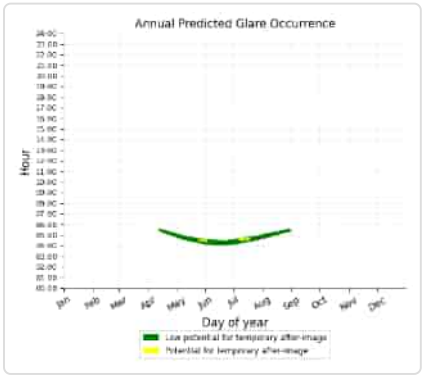
PV array 11: OP 31

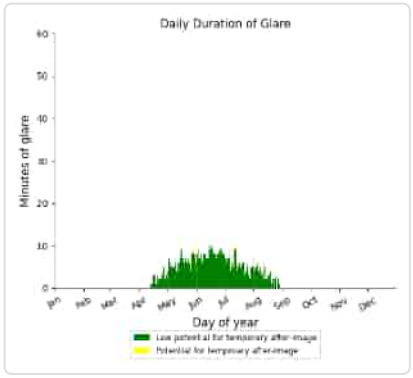
No glare found

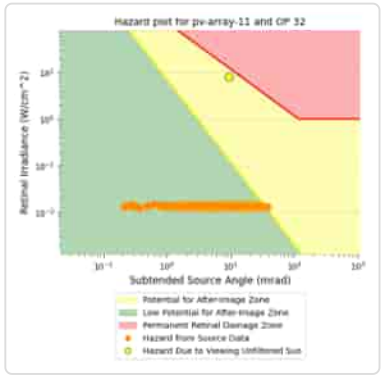
PV array 11: OP 32

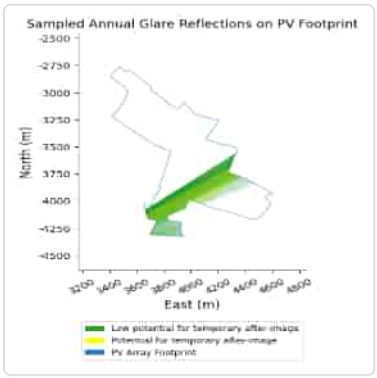
PV array is expected to produce the following glare for this receptor:

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









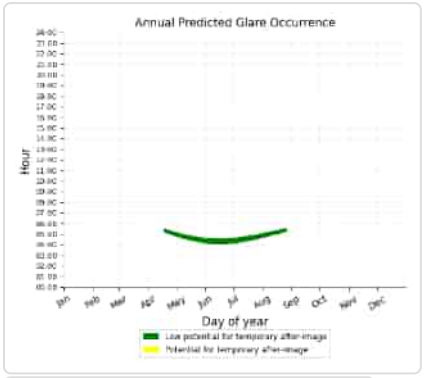
PV array 11: OP 33

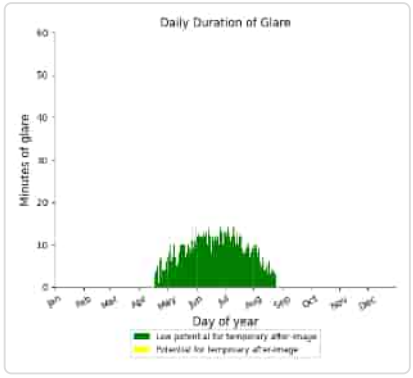
No glare found

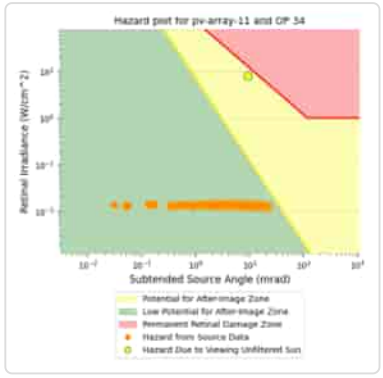
PV array 11: OP 34

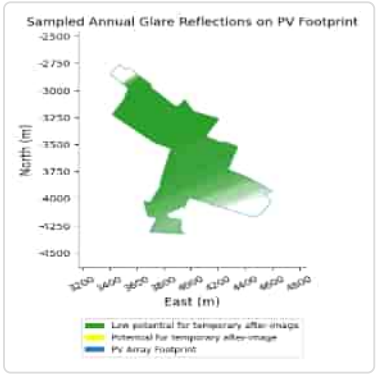
PV array is expected to produce the following glare for this receptor:

- 1,154 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





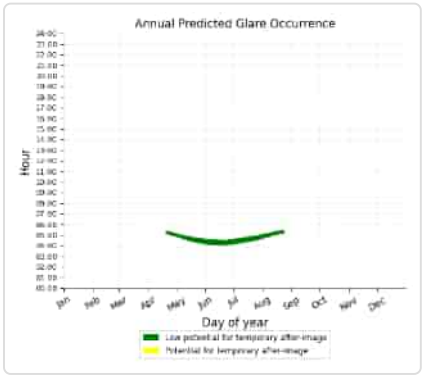


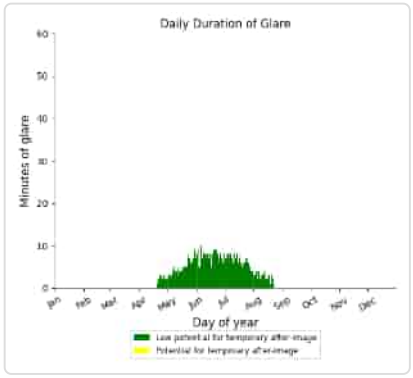


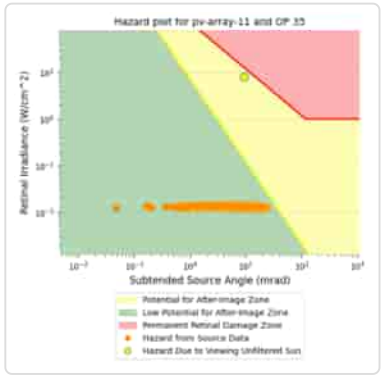
PV array 11: OP 35

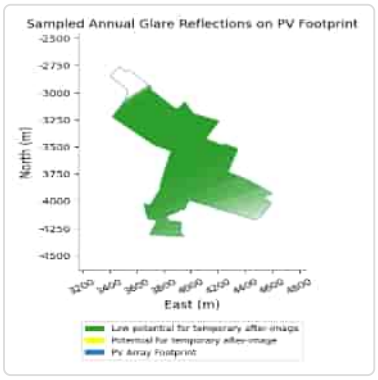
PV array is expected to produce the following glare for this receptor:

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





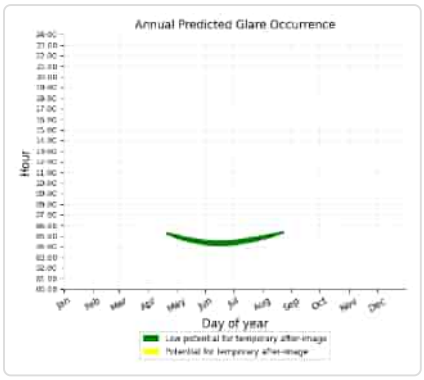


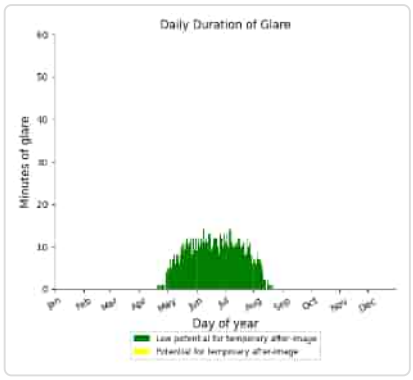


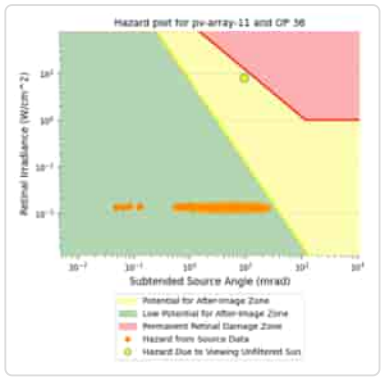
PV array 11: OP 36

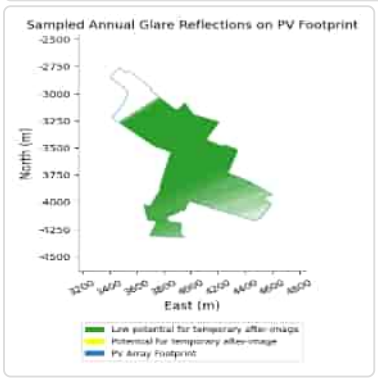
PV array is expected to produce the following glare for this receptor:

- 1,033 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





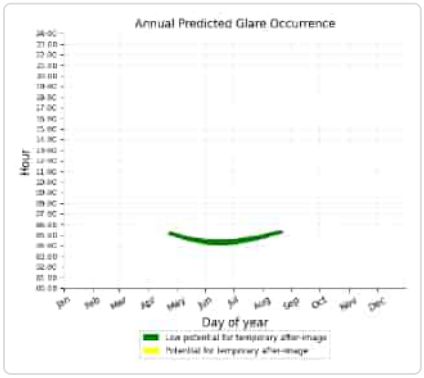


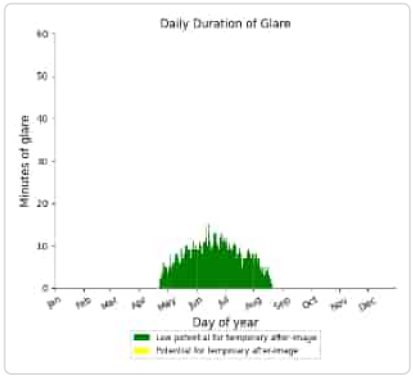


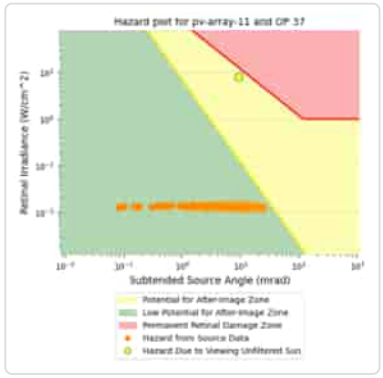
PV array 11: OP 37

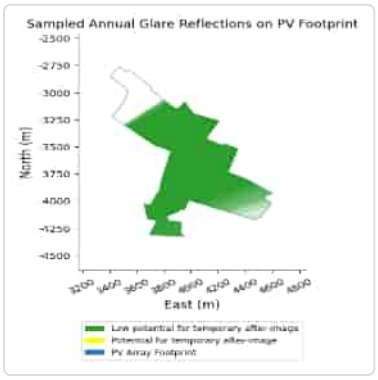
PV array is expected to produce the following glare for this receptor:

- 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.





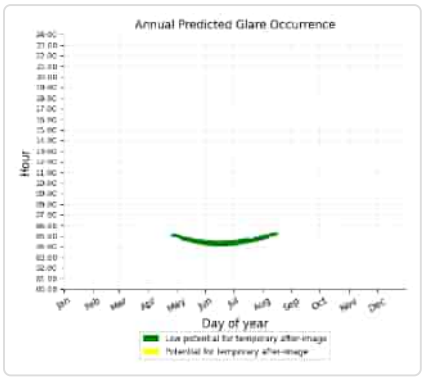


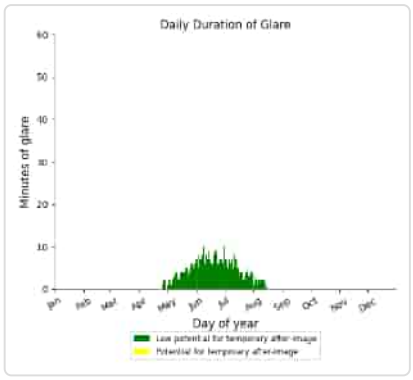


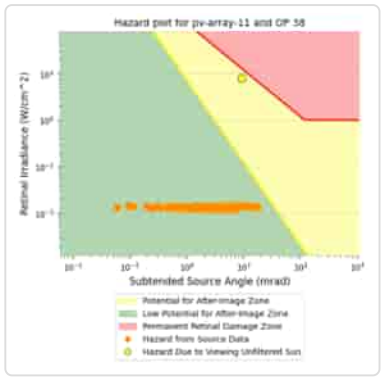
PV array 11: OP 38

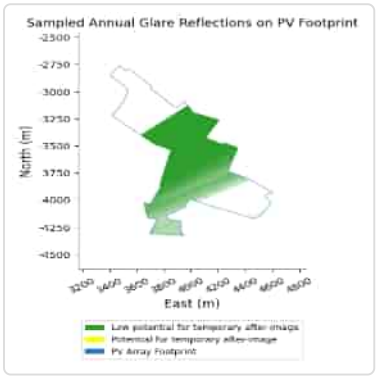
PV array is expected to produce the following glare for this receptor:

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





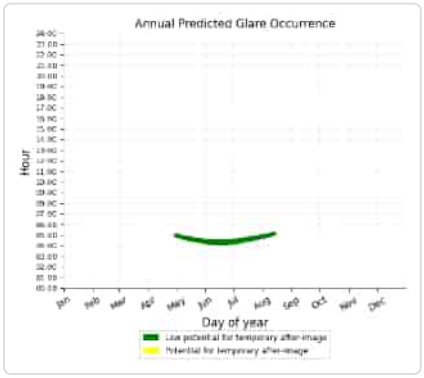


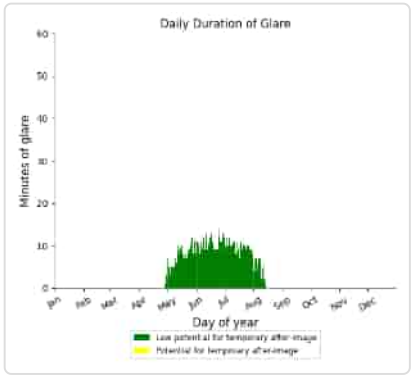


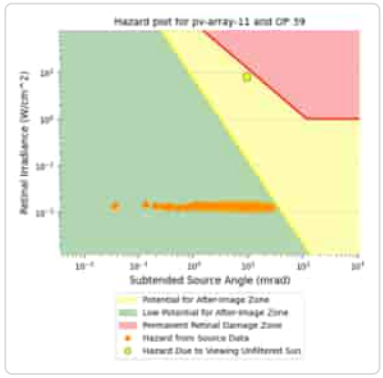
PV array 11: OP 39

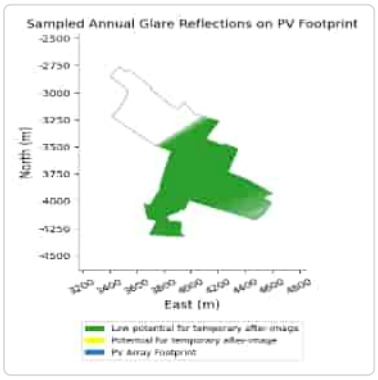
PV array is expected to produce the following glare for this receptor:

- 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.





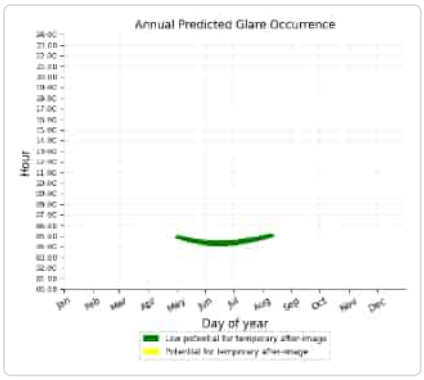


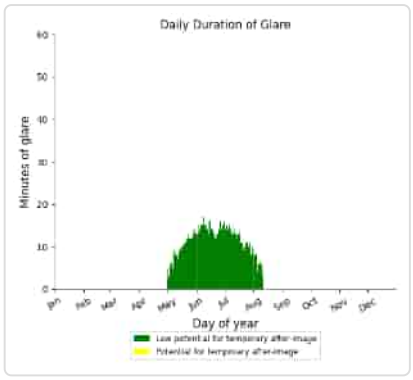


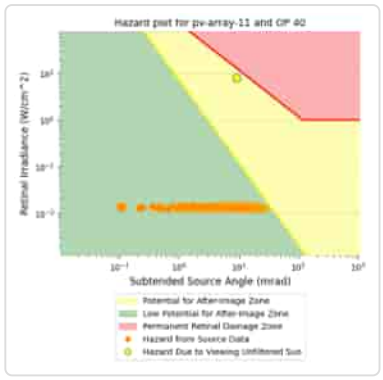
PV array 11: OP 40

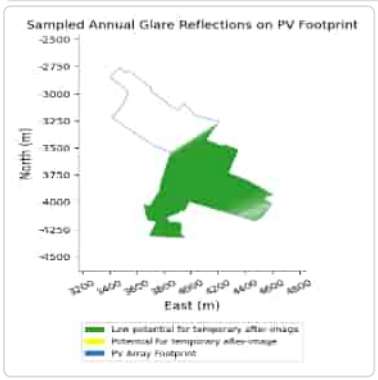
PV array is expected to produce the following glare for this receptor:

- 1,167 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





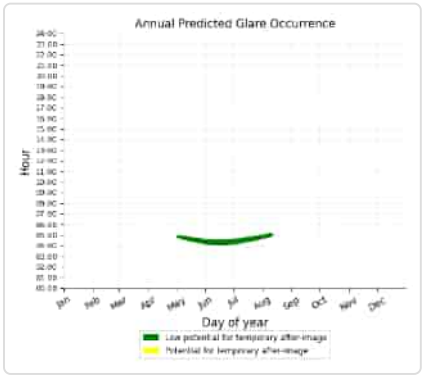


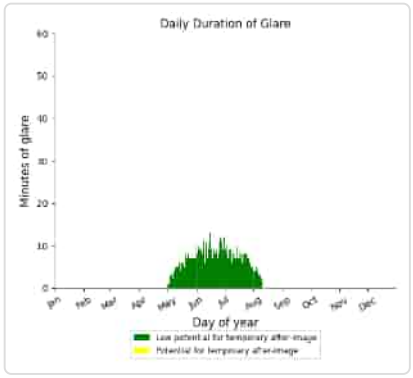


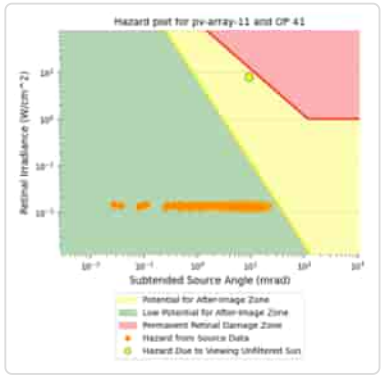
PV array 11: OP 41

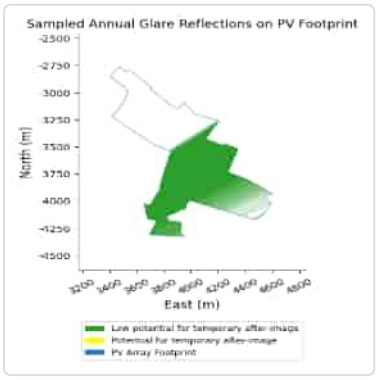
PV array is expected to produce the following glare for this receptor:

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





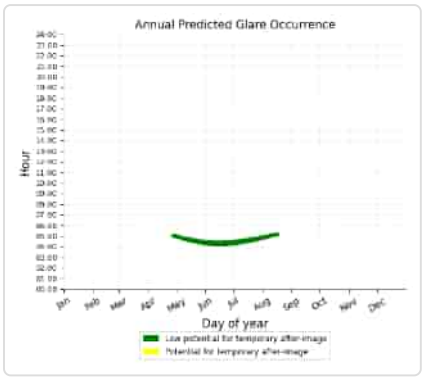


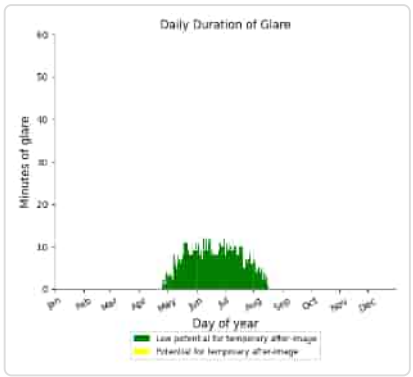


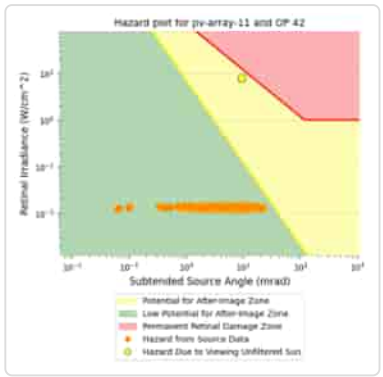
PV array 11: OP 42

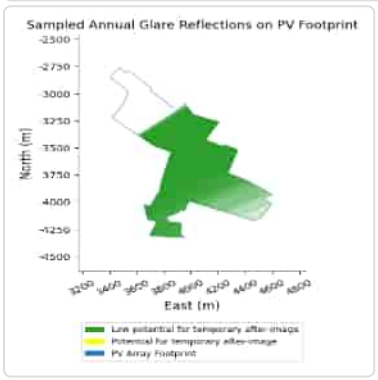
PV array is expected to produce the following glare for this receptor:

- 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.





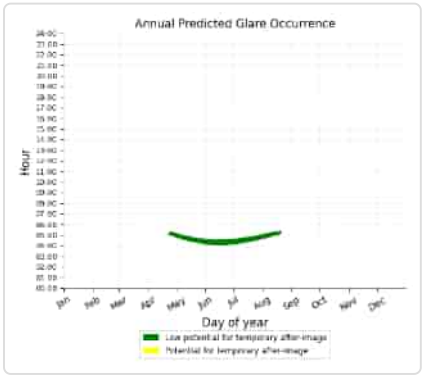


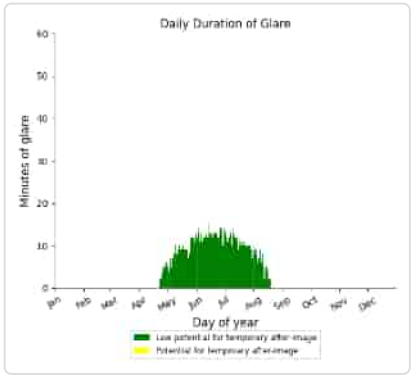


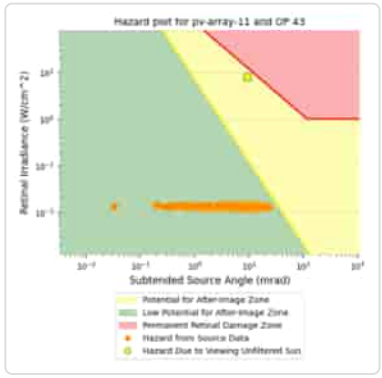
PV array 11: OP 43

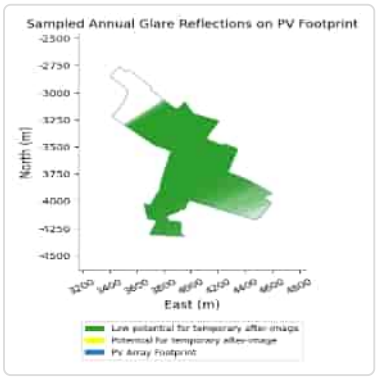
PV array is expected to produce the following glare for this receptor:

- 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 12 low potential for temporary after-image

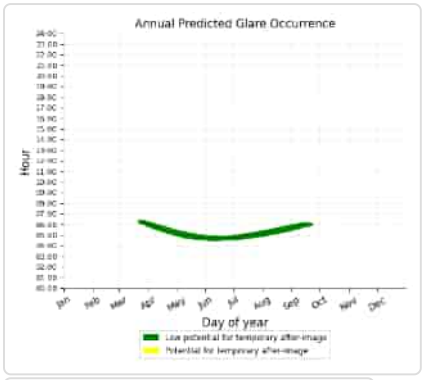
Component	Green glare (min)	Yellow glare (min)
OP: OP 1	2788	0
OP: OP 2	707	0
OP: OP 3	701	0
OP: OP 4	748	0
OP: OP 5	741	0
OP: OP 6	444	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	912	0
OP: OP 10	818	0
OP: OP 11	1183	0
OP: OP 12	1438	0
OP: OP 13	1541	0
OP: OP 14	1681	0
OP: OP 15	2302	0
OP: OP 16	2077	0
OP: OP 17	1578	0
OP: OP 18	1738	0
OP: OP 19	1729	0
OP: OP 20	1762	0
OP: OP 21	1528	0
OP: OP 22	1238	0
OP: OP 23	1233	0
OP: OP 24	1233	0
OP: OP 25	1136	0

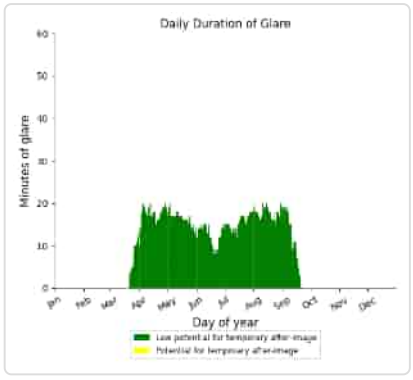
OP: OP 26	1048	0
OP: OP 27	939	0
OP: OP 28	970	0
OP: OP 29	806	0
OP: OP 30	1160	0
OP: OP 31	1042	0
OP: OP 32	1222	0
OP: OP 33	482	0
OP: OP 34	532	0
OP: OP 35	530	0
OP: OP 36	655	0
OP: OP 37	647	0
OP: OP 38	815	0
OP: OP 39	649	0
OP: OP 40	652	0
OP: OP 41	708	0
OP: OP 42	657	0
OP: OP 43	487	0

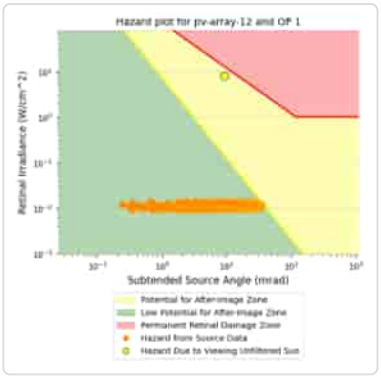
PV array 12: OP 1

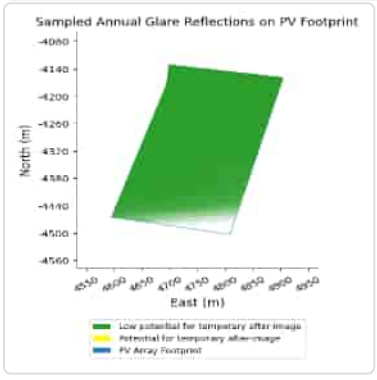
PV array is expected to produce the following glare for this receptor:

- 2,788 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





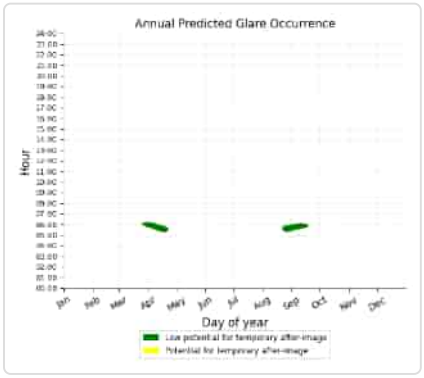


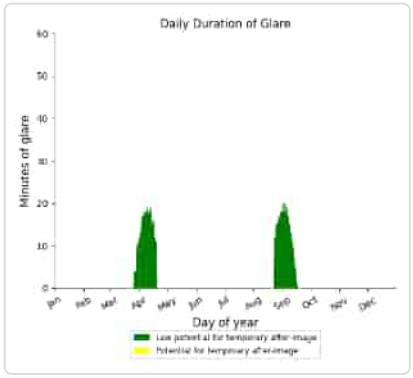


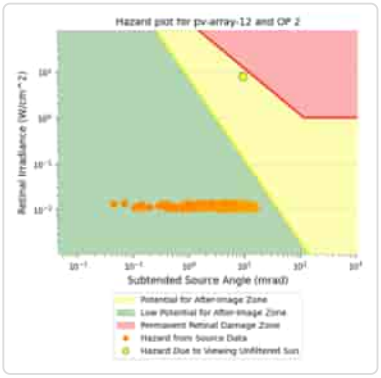
PV array 12: OP 2

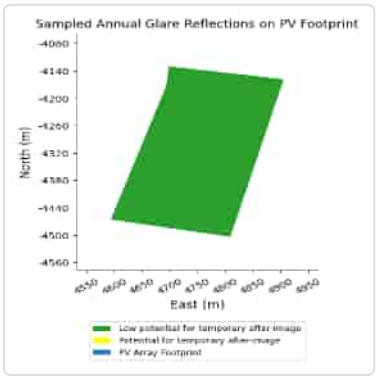
PV array is expected to produce the following glare for this receptor:

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





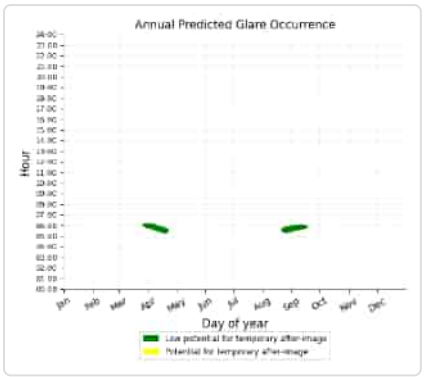


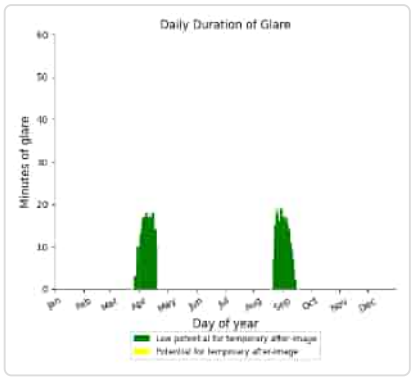


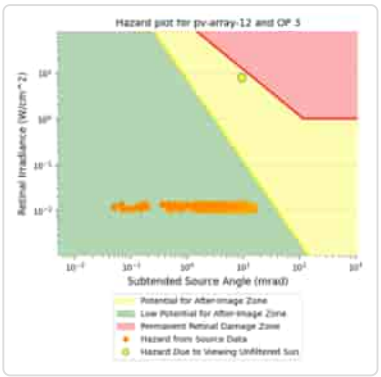
PV array 12: OP 3

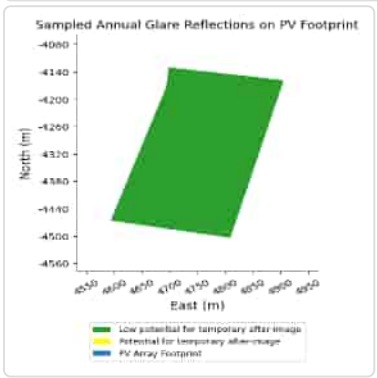
PV array is expected to produce the following glare for this receptor:

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





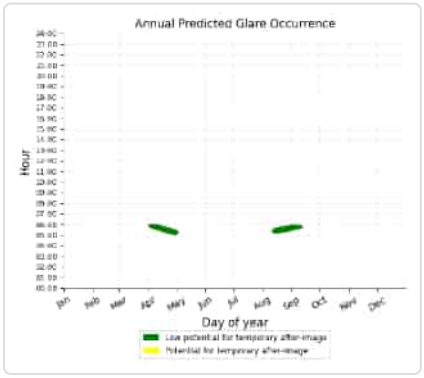


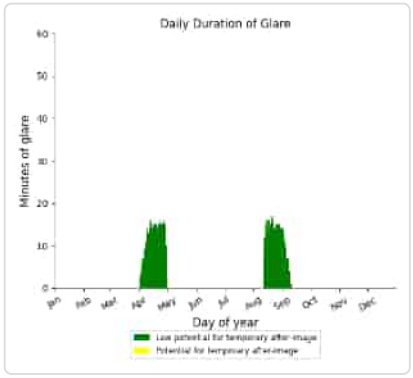


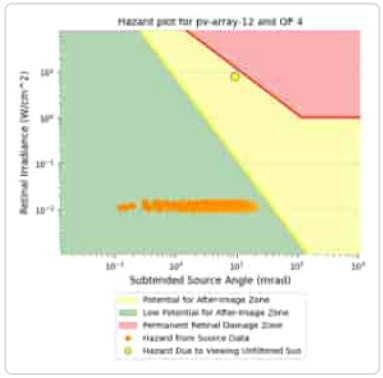
PV array 12: OP 4

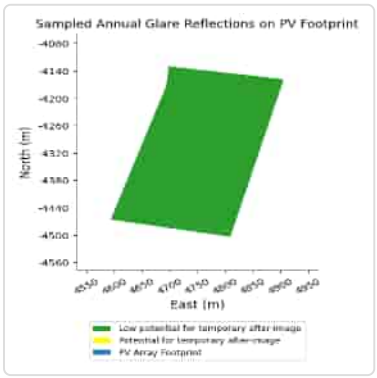
PV array is expected to produce the following glare for this receptor:

- 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.





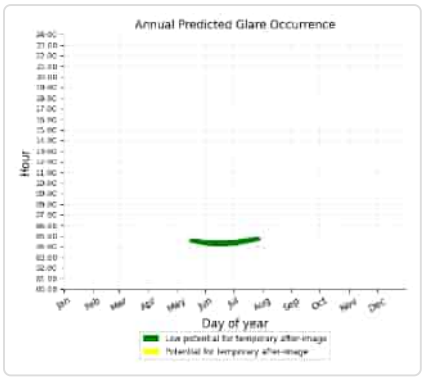


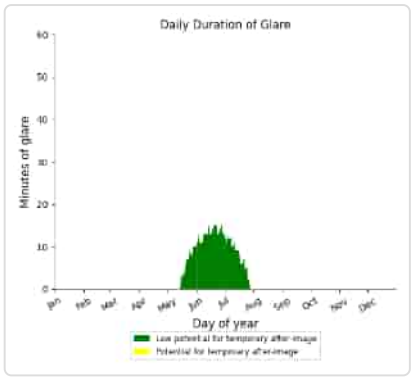


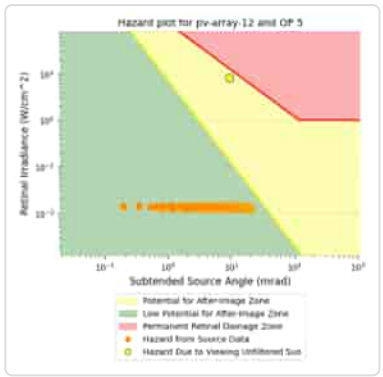
PV array 12: OP 5

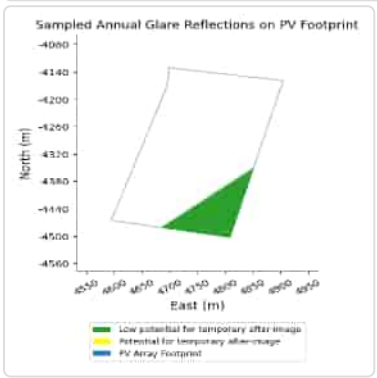
PV array is expected to produce the following glare for this receptor:

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





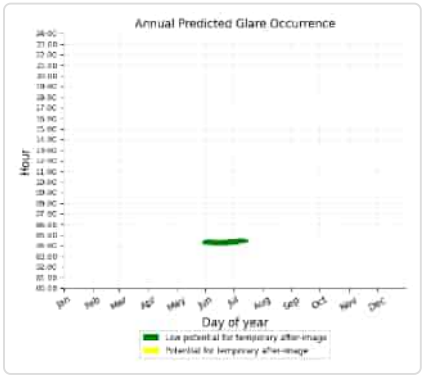


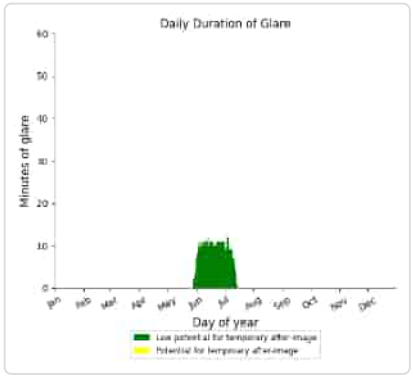


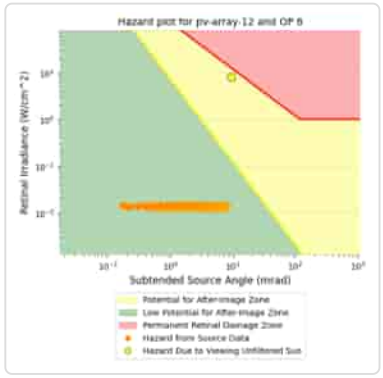
PV array 12: OP 6

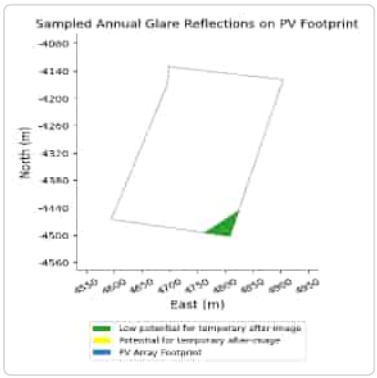
PV array is expected to produce the following glare for this receptor:

- 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 12: OP 7

No glare found

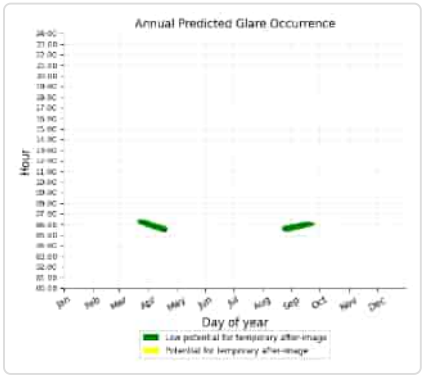
PV array 12: OP 8

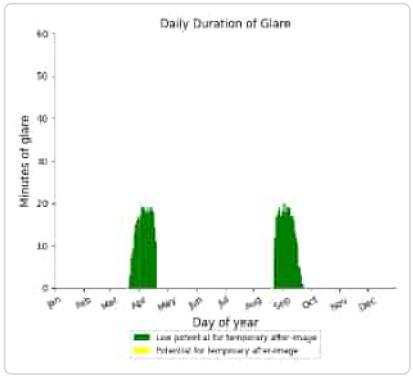
No glare found

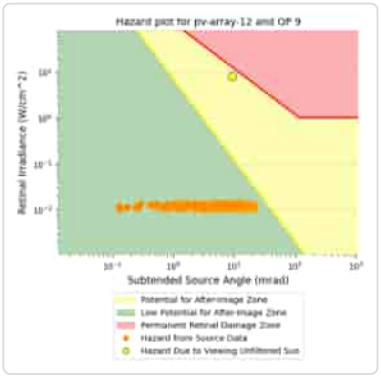
PV array 12: OP 9

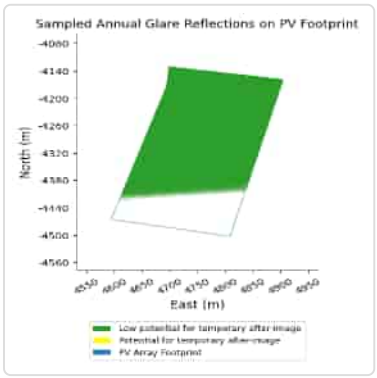
PV array is expected to produce the following glare for this receptor:

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





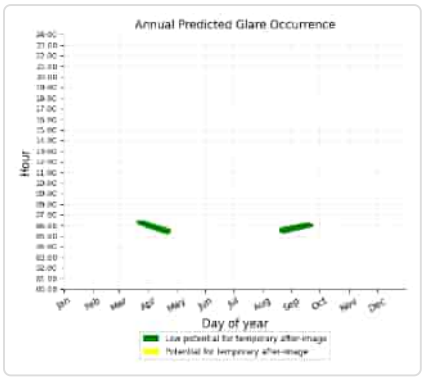


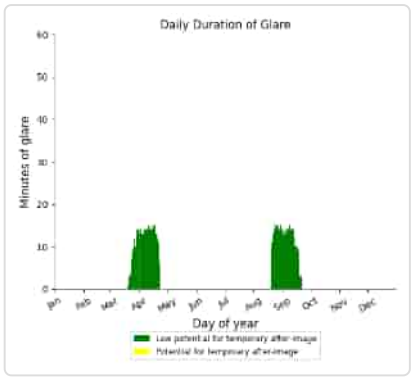


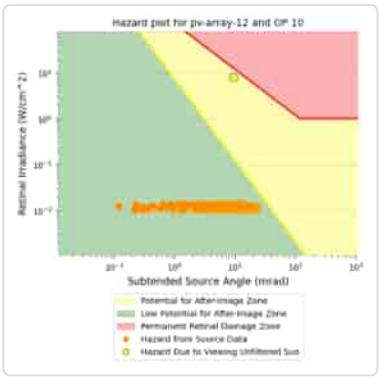
PV array 12: OP 10

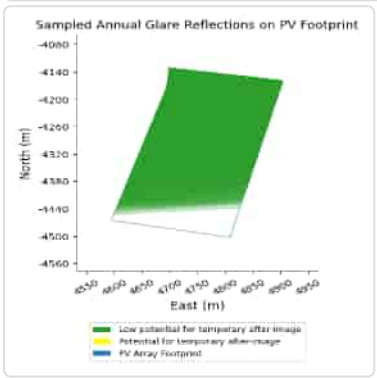
PV array is expected to produce the following glare for this receptor:

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





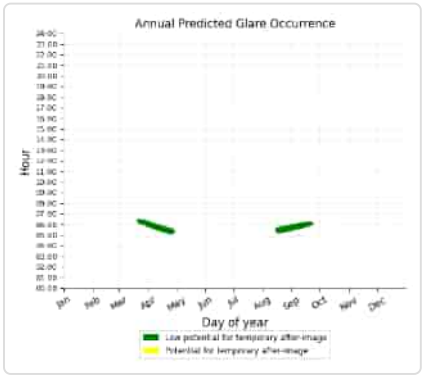


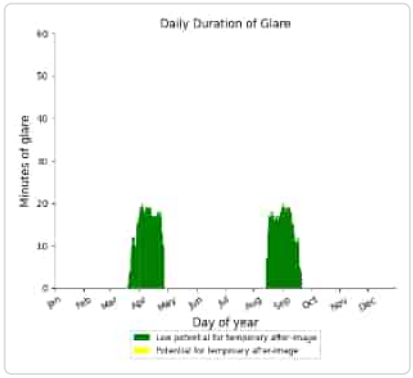


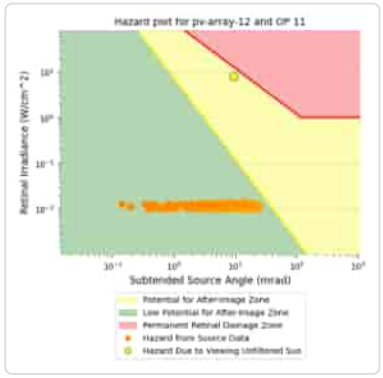
PV array 12: OP 11

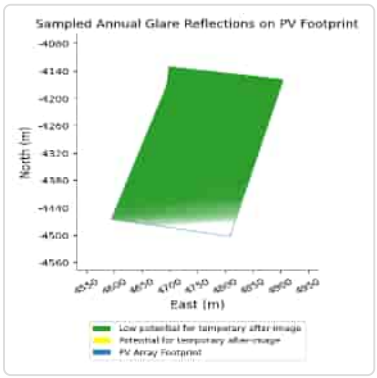
PV array is expected to produce the following glare for this receptor:

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





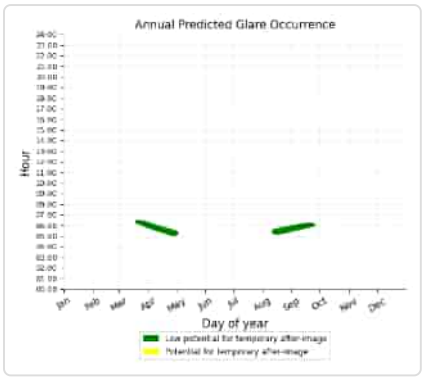


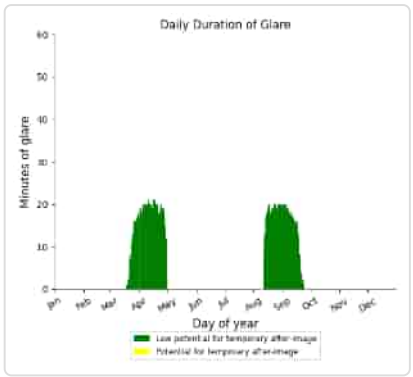


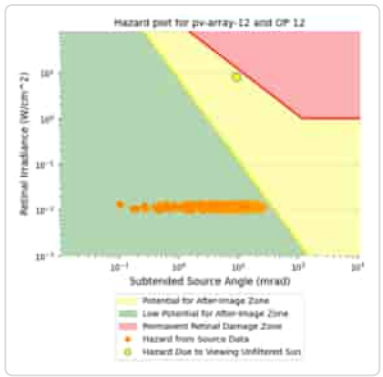
PV array 12: OP 12

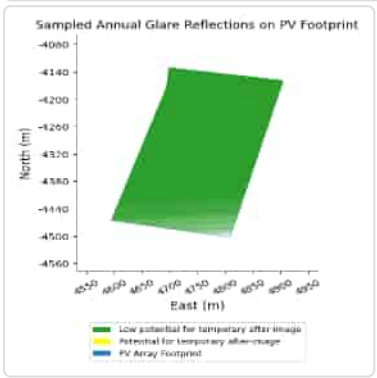
PV array is expected to produce the following glare for this receptor:

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





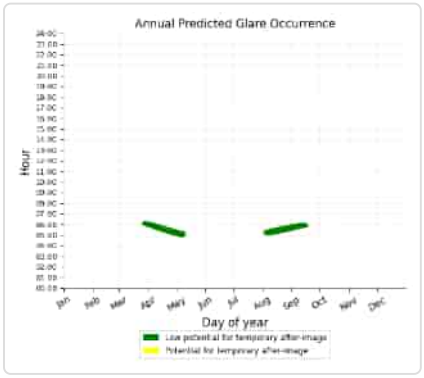


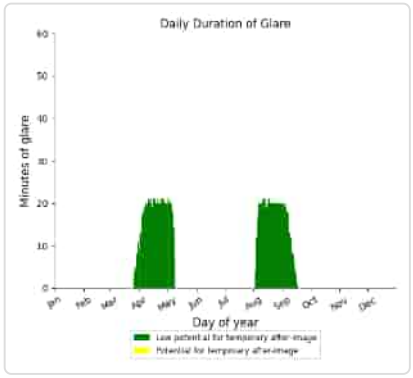


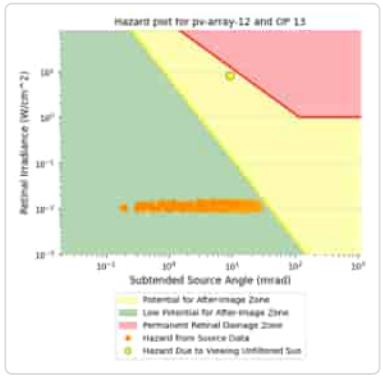
PV array 12: OP 13

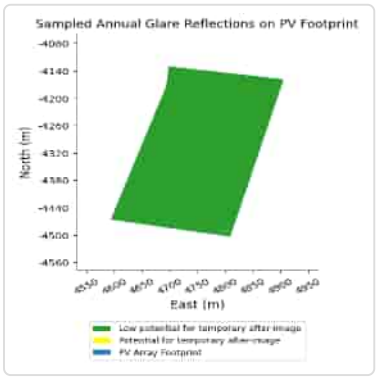
PV array is expected to produce the following glare for this receptor:

- 1,541 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





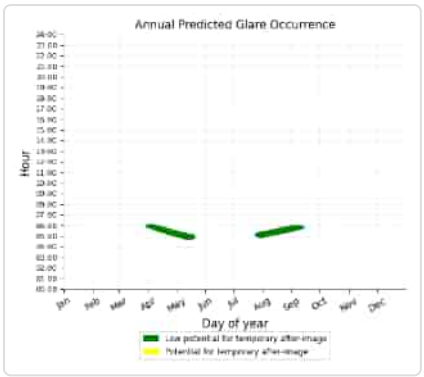


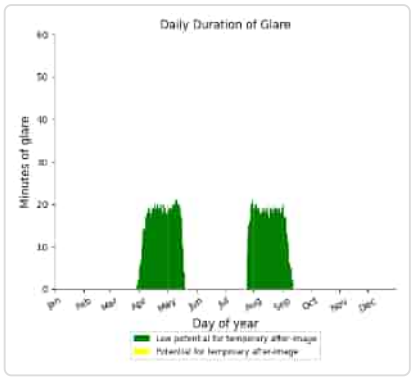


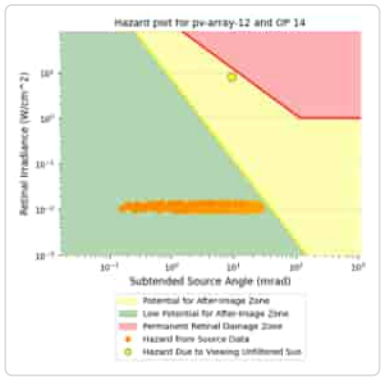
PV array 12: OP 14

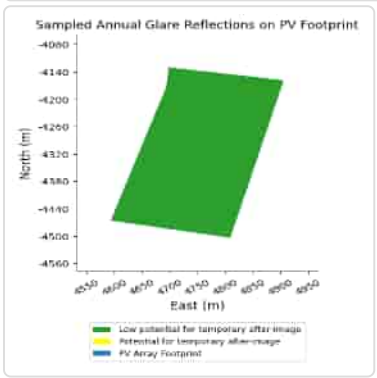
PV array is expected to produce the following glare for this receptor:

- 1,681 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





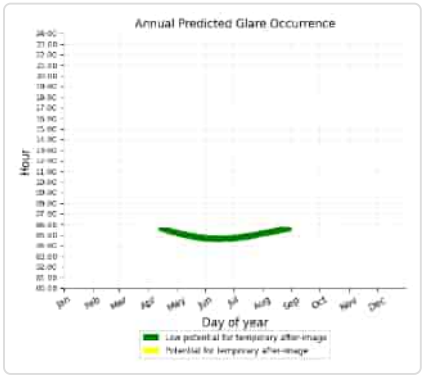


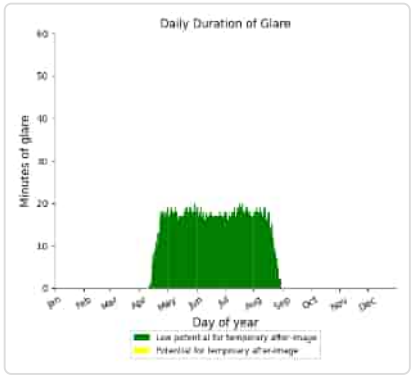


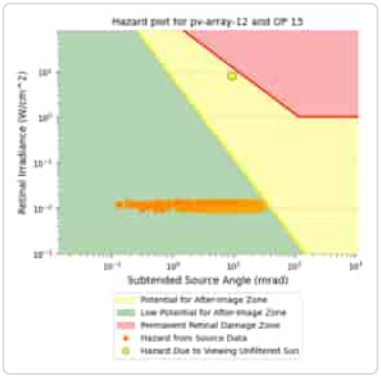
PV array 12: OP 15

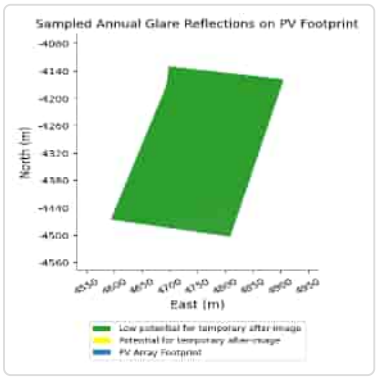
PV array is expected to produce the following glare for this receptor:

- 2,302 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





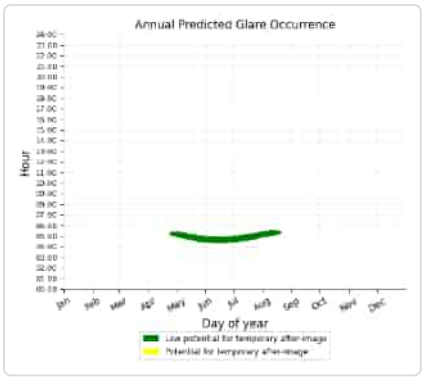


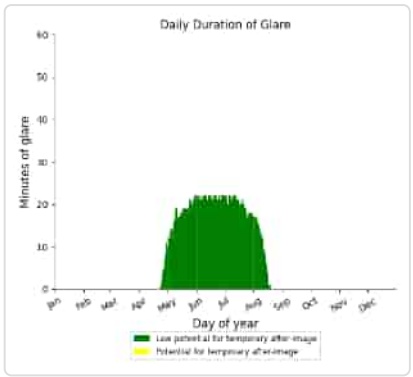


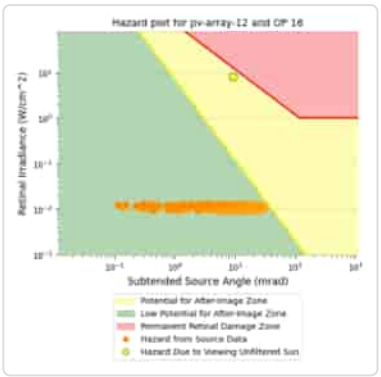
PV array 12: OP 16

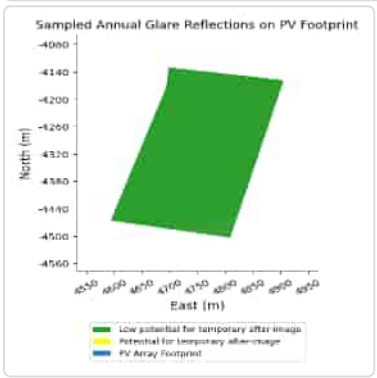
PV array is expected to produce the following glare for this receptor:

- 2,077 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





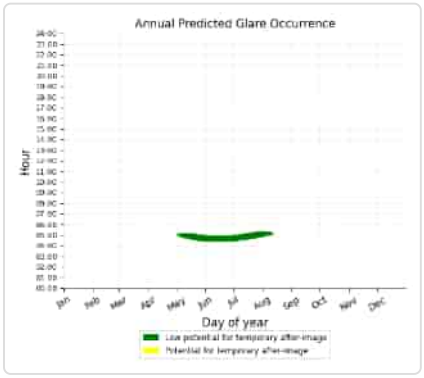


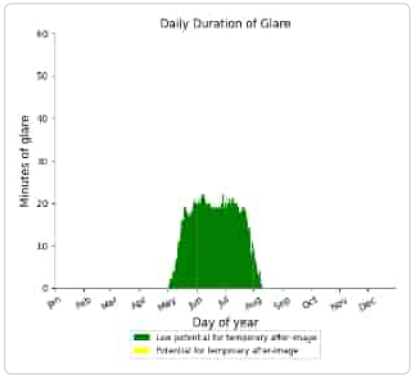


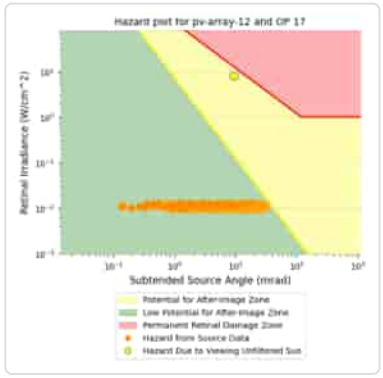
PV array 12: OP 17

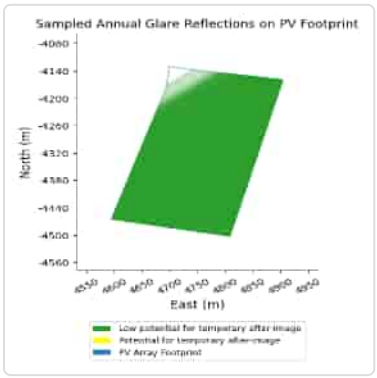
PV array is expected to produce the following glare for this receptor:

- 1,578 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





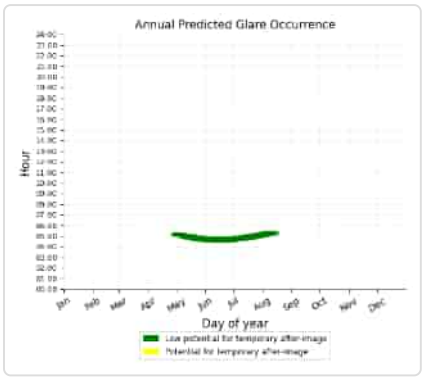


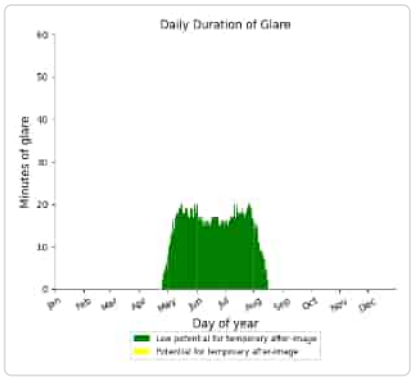


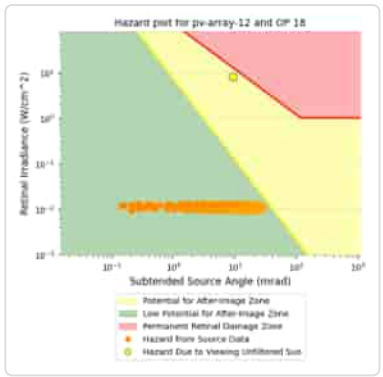
PV array 12: OP 18

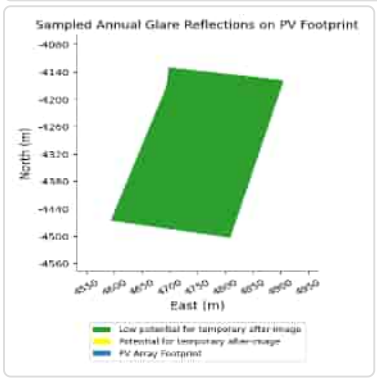
PV array is expected to produce the following glare for this receptor:

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





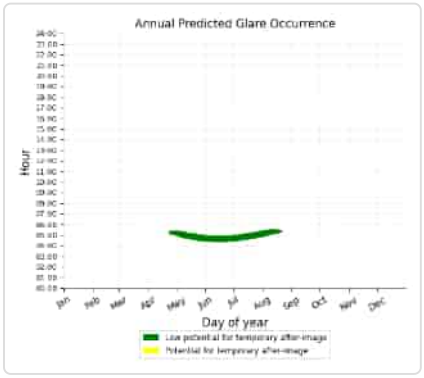


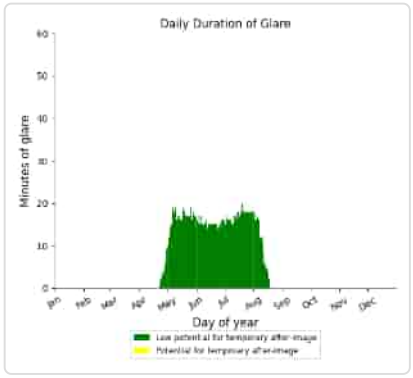


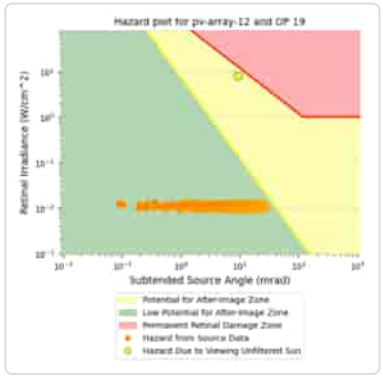
PV array 12: OP 19

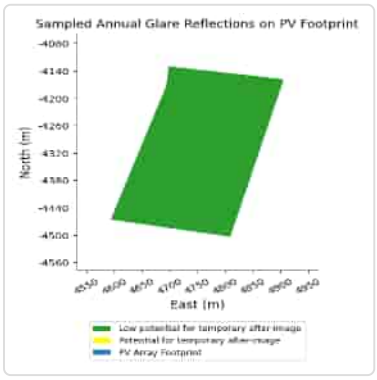
PV array is expected to produce the following glare for this receptor:

- 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.





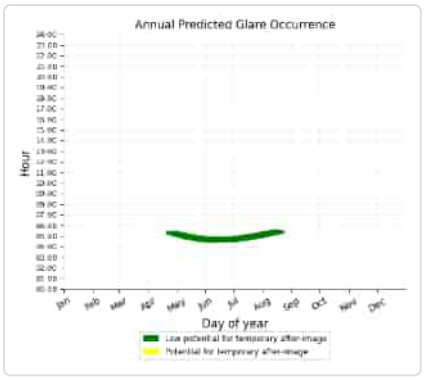


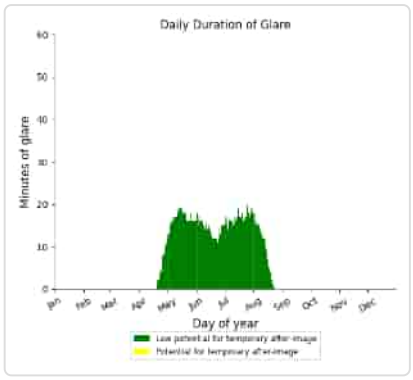


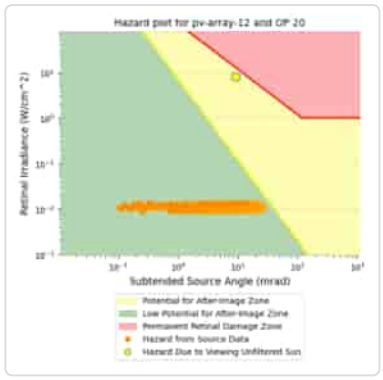
PV array 12: OP 20

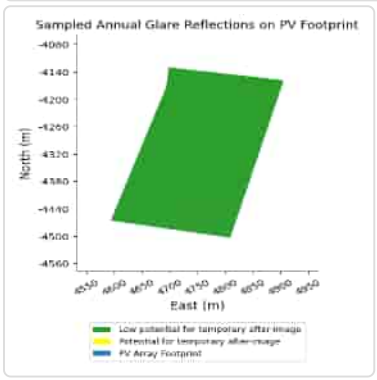
PV array is expected to produce the following glare for this receptor:

- 1,762 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





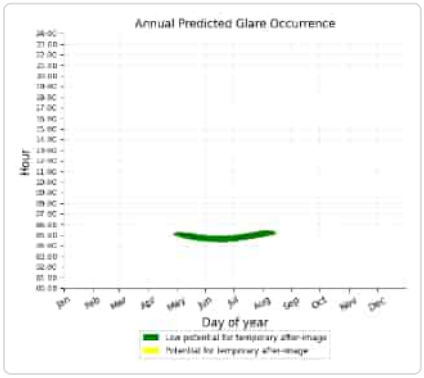


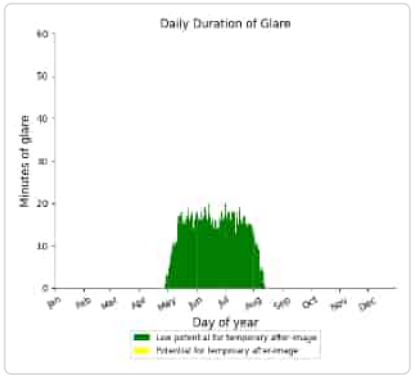


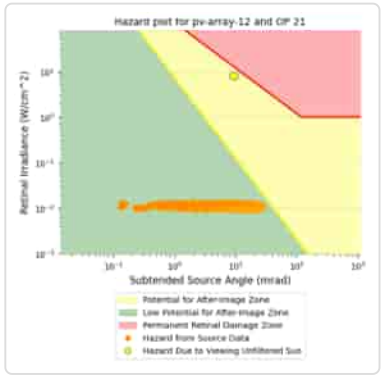
PV array 12: OP 21

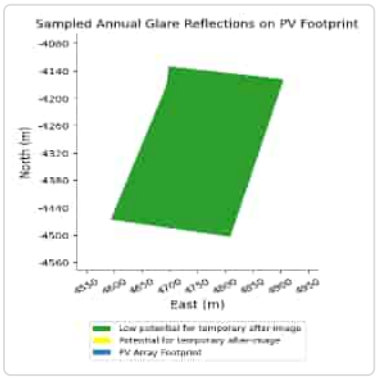
PV array is expected to produce the following glare for this receptor:

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





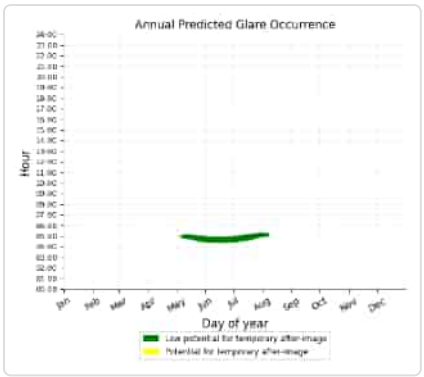


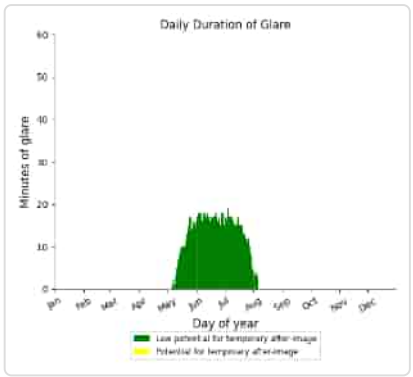


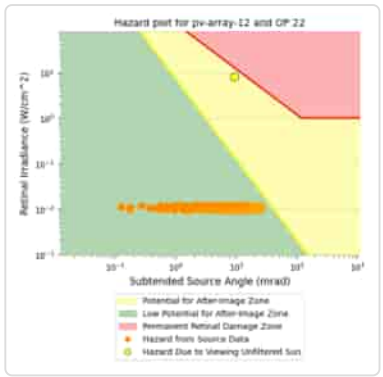
PV array 12: OP 22

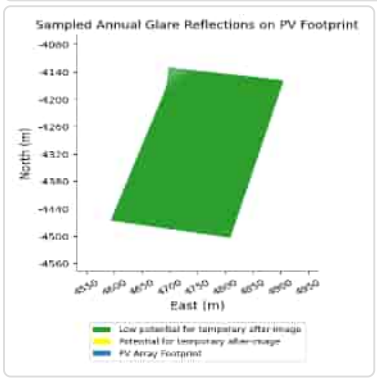
PV array is expected to produce the following glare for this receptor:

- 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.





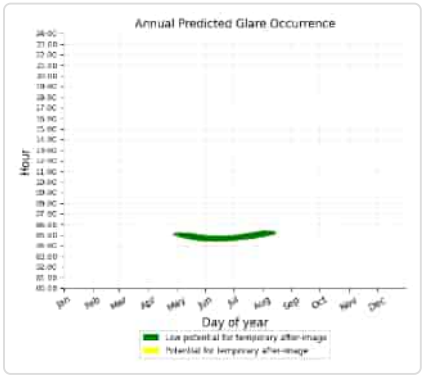


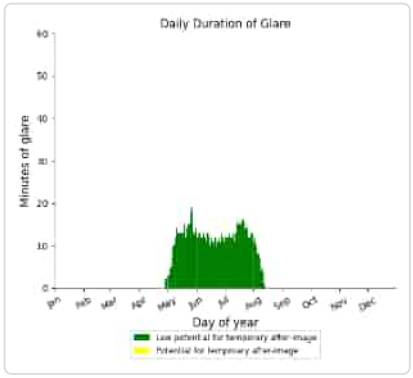


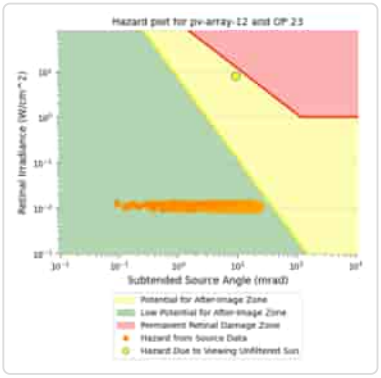
PV array 12: OP 23

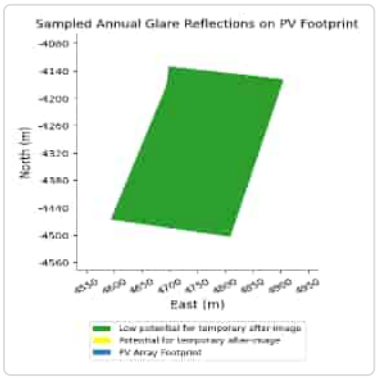
PV array is expected to produce the following glare for this receptor:

- 1,233 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





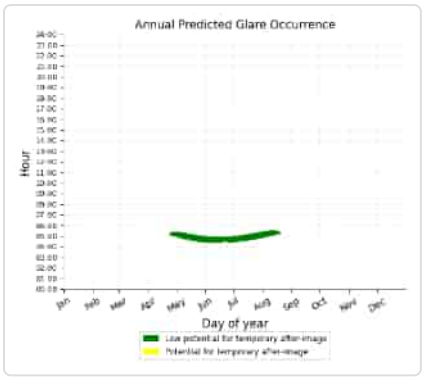


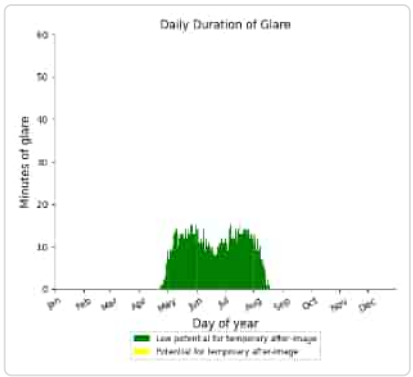


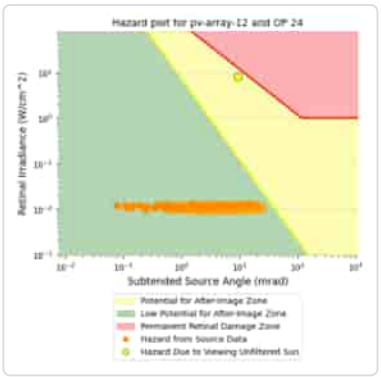
PV array 12: OP 24

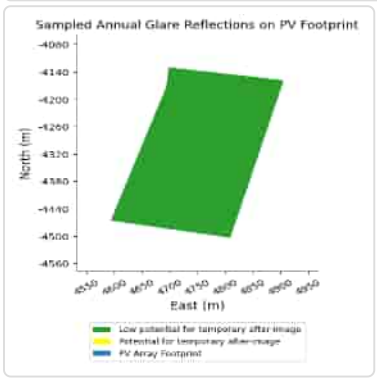
PV array is expected to produce the following glare for this receptor:

- 1,233 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





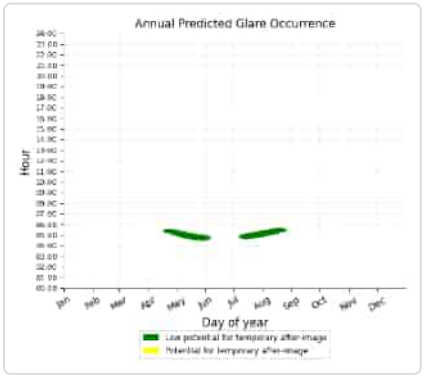


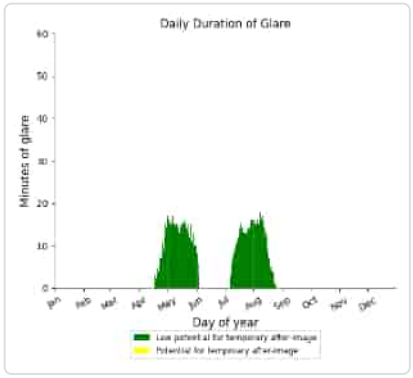


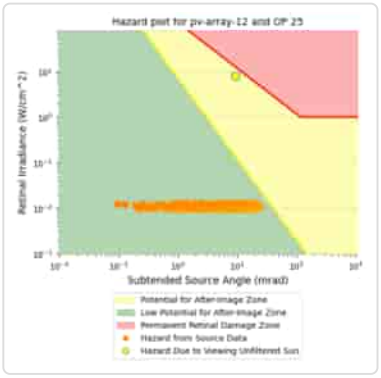
PV array 12: OP 25

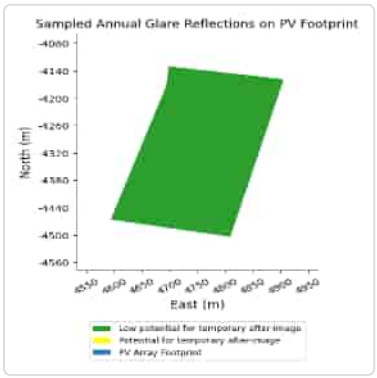
PV array is expected to produce the following glare for this receptor:

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





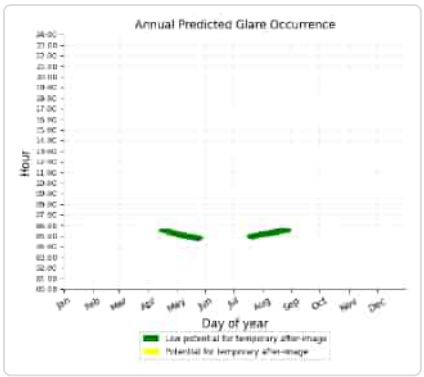


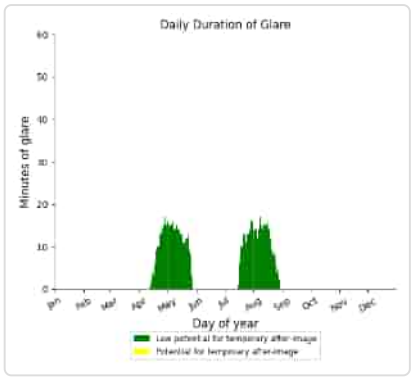


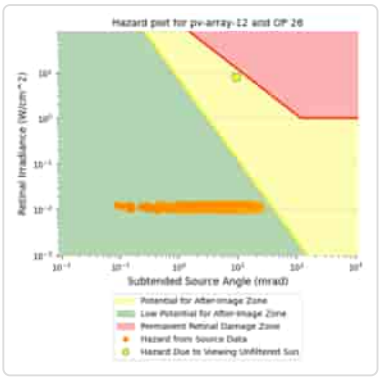
PV array 12: OP 26

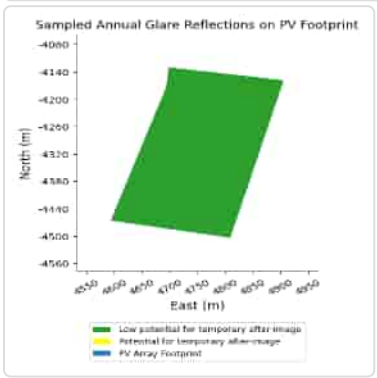
PV array is expected to produce the following glare for this receptor:

- 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.





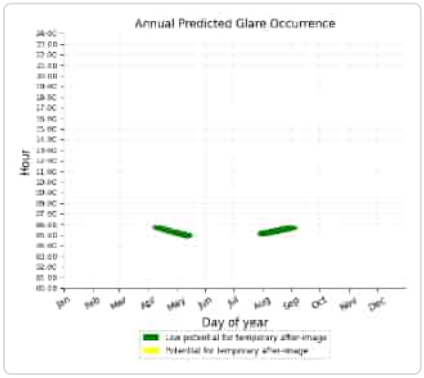


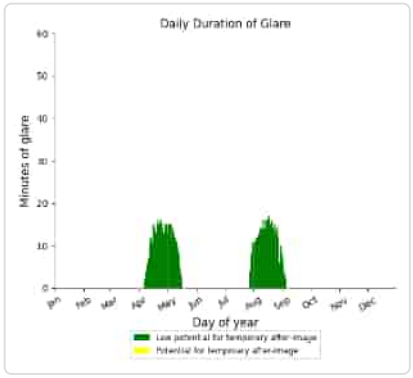


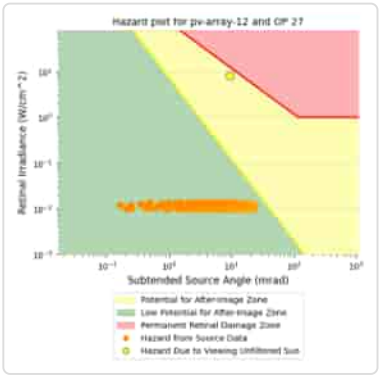
PV array 12: OP 27

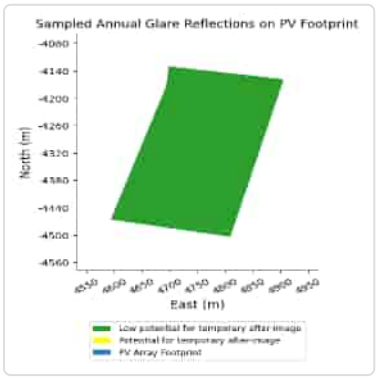
PV array is expected to produce the following glare for this receptor:

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





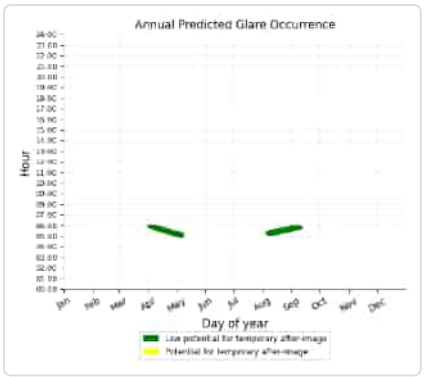


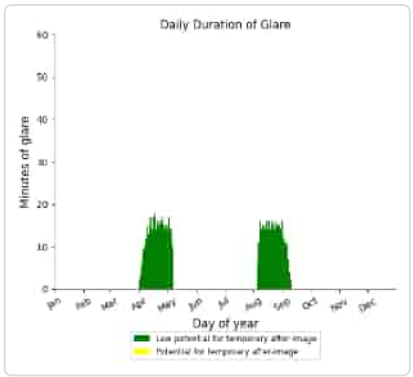


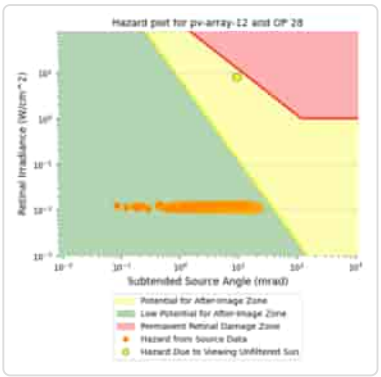
PV array 12: OP 28

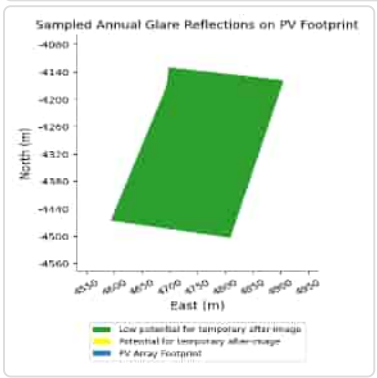
PV array is expected to produce the following glare for this receptor:

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





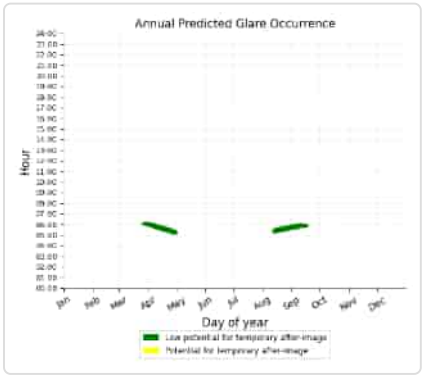


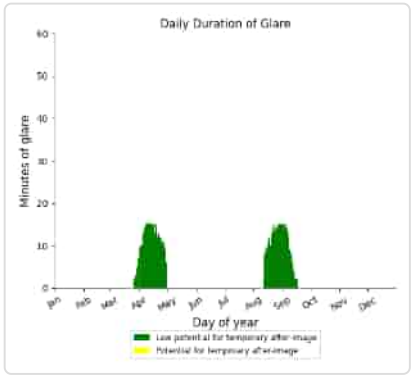


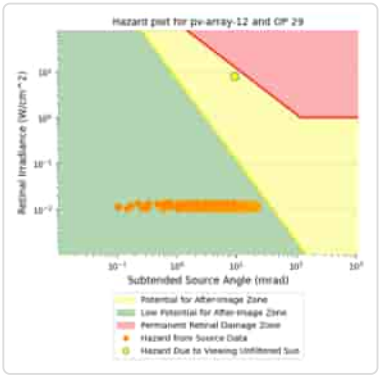
PV array 12: OP 29

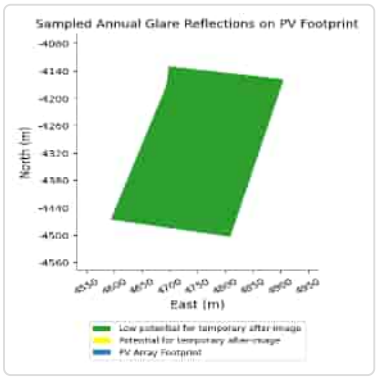
PV array is expected to produce the following glare for this receptor:

- 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.





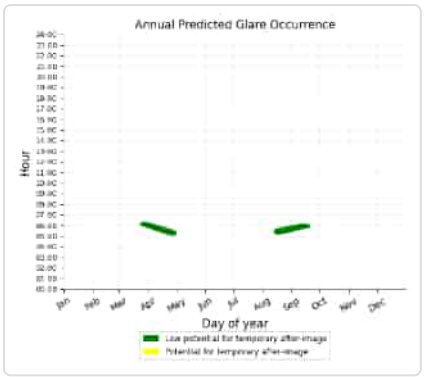


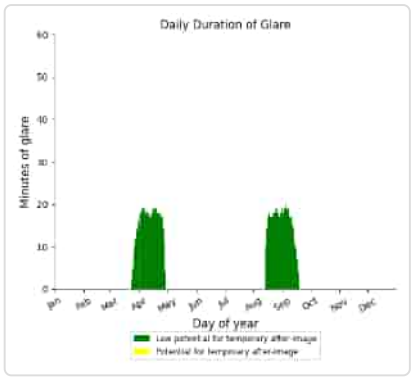


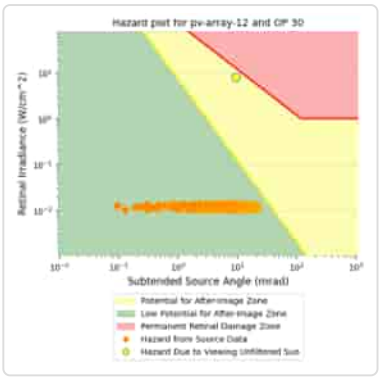
PV array 12: OP 30

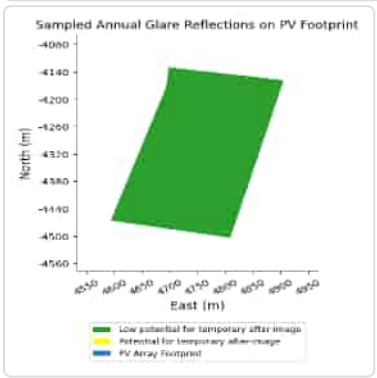
PV array is expected to produce the following glare for this receptor:

- 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.





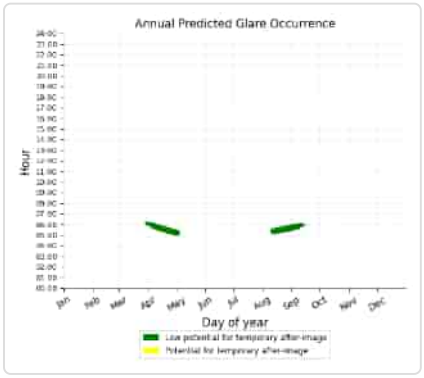


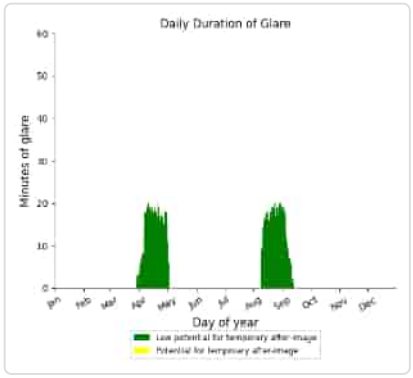


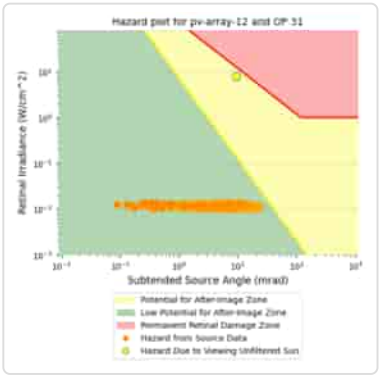
PV array 12: OP 31

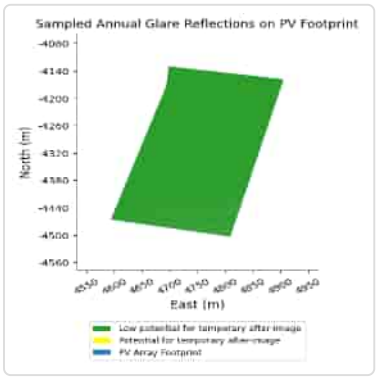
PV array is expected to produce the following glare for this receptor:

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





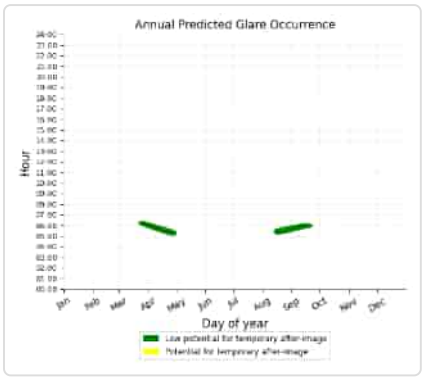


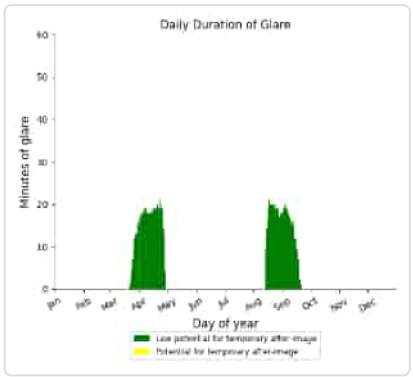


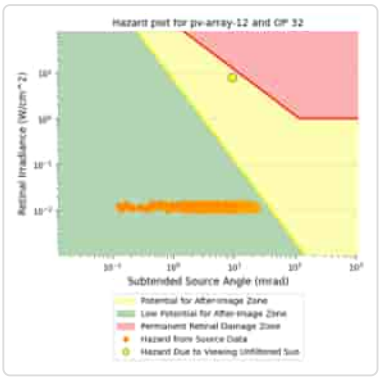
PV array 12: OP 32

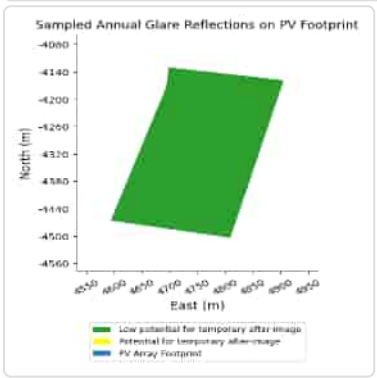
PV array is expected to produce the following glare for this receptor:

- 1,222 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





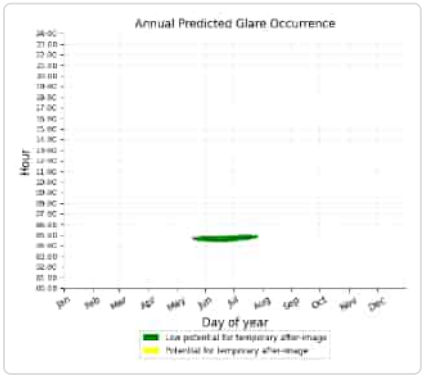


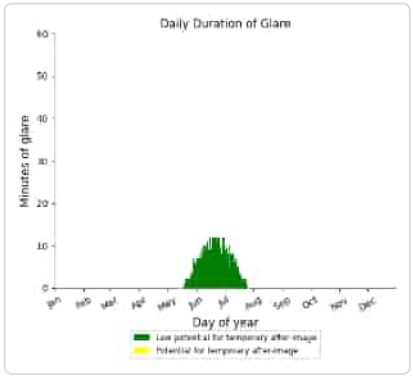


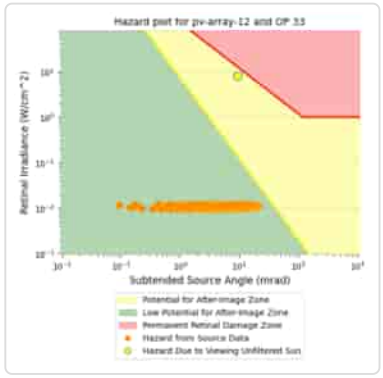
PV array 12: OP 33

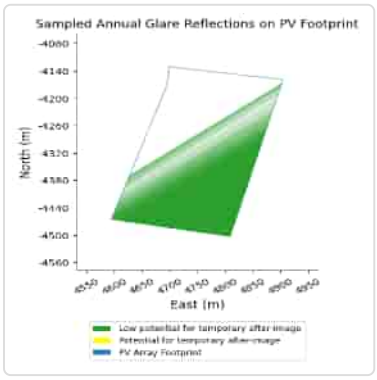
PV array is expected to produce the following glare for this receptor:

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





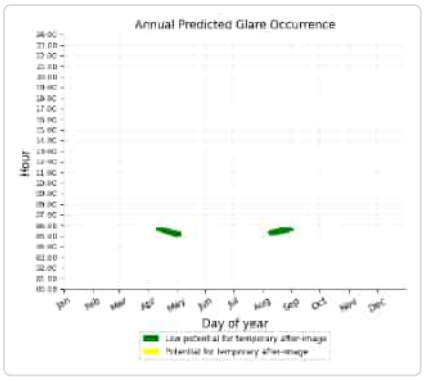


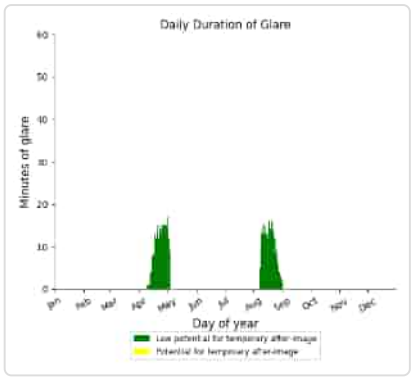


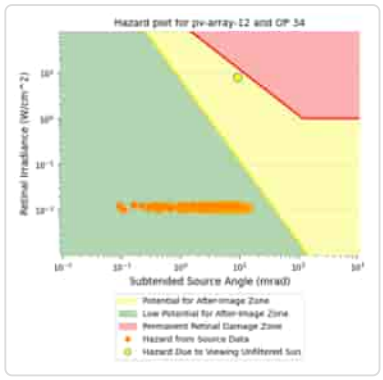
PV array 12: OP 34

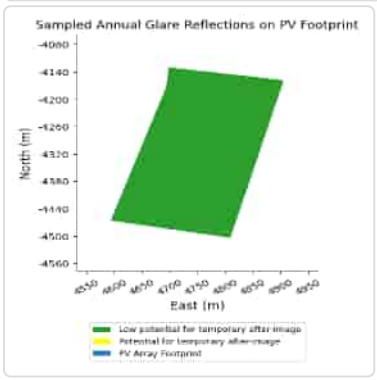
PV array is expected to produce the following glare for this receptor:

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





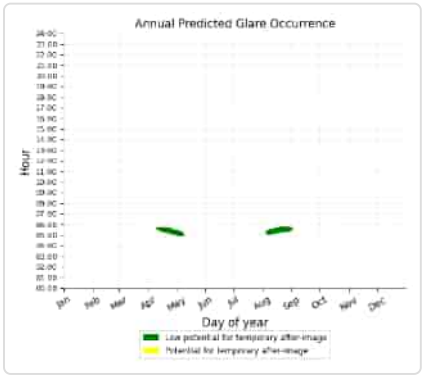


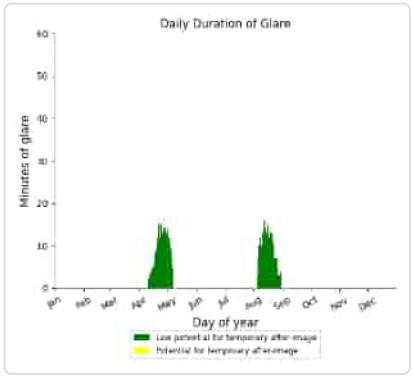


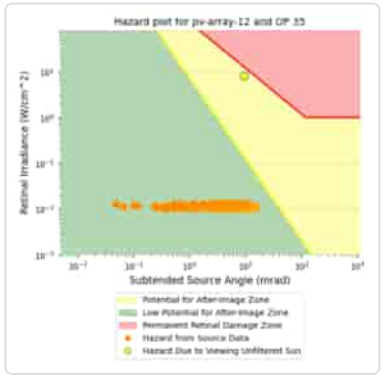
PV array 12: OP 35

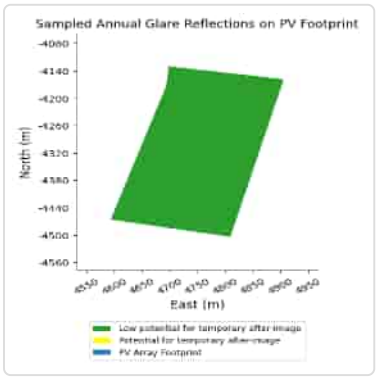
PV array is expected to produce the following glare for this receptor:

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





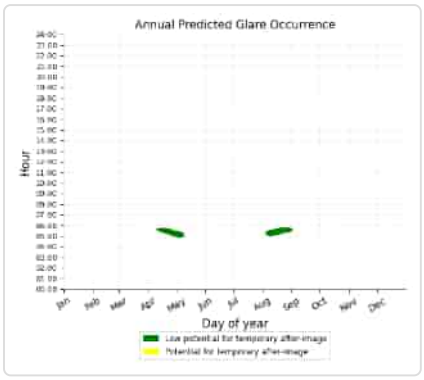


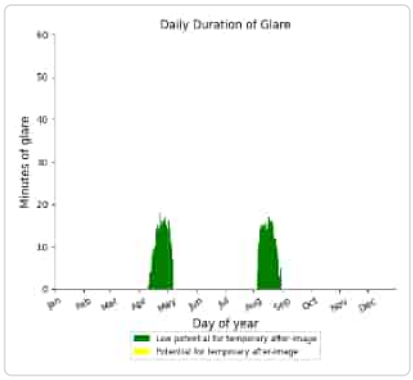


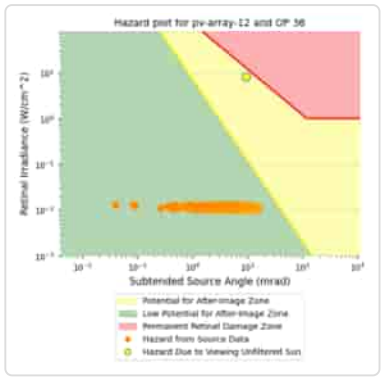
PV array 12: OP 36

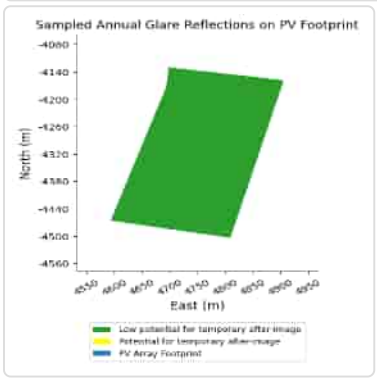
PV array is expected to produce the following glare for this receptor:

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





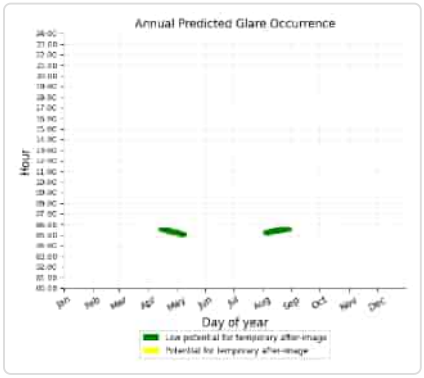


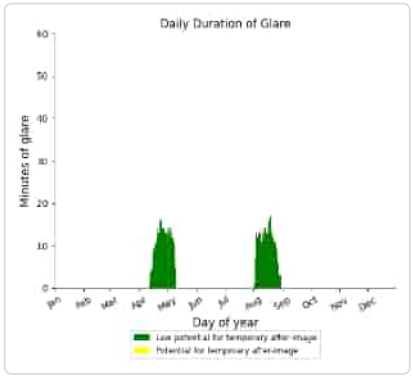


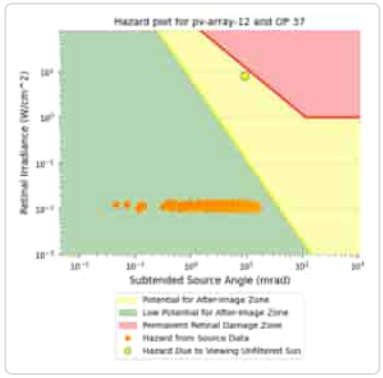
PV array 12: OP 37

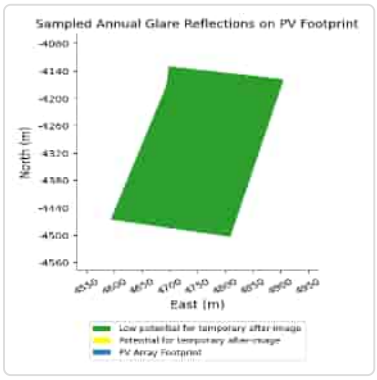
PV array is expected to produce the following glare for this receptor:

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





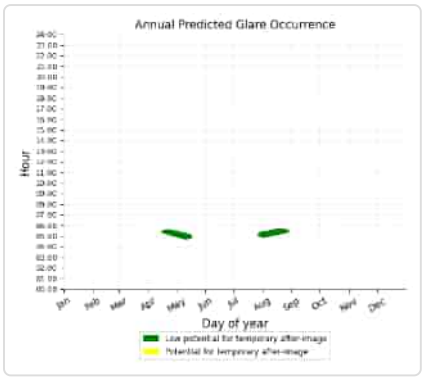


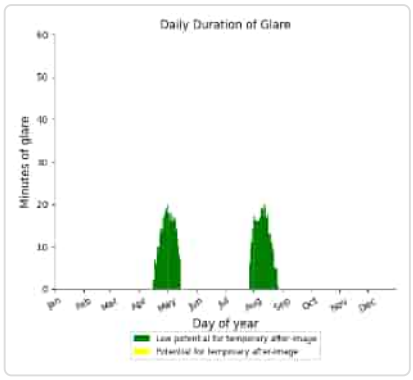


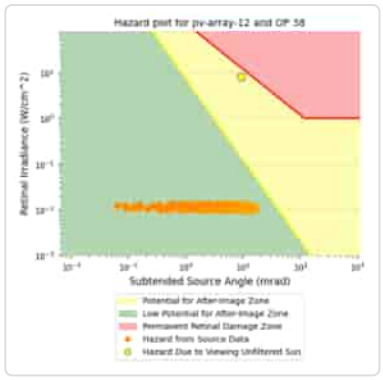
PV array 12: OP 38

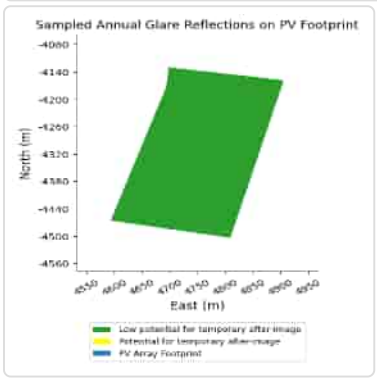
PV array is expected to produce the following glare for this receptor:

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





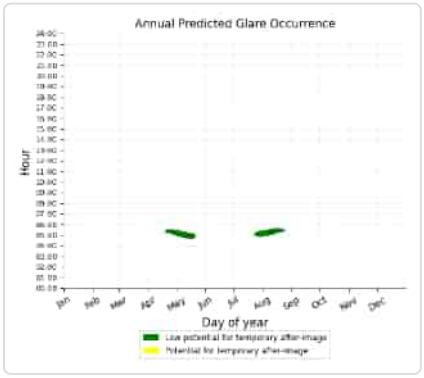


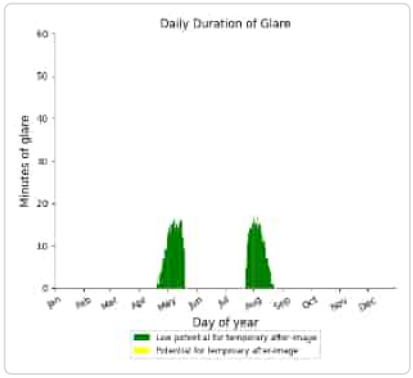


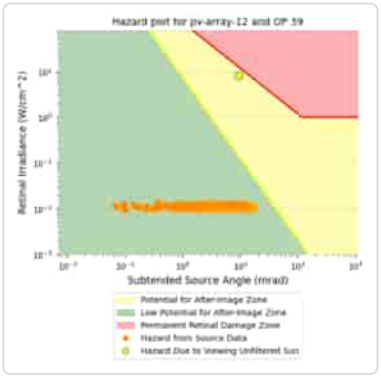
PV array 12: OP 39

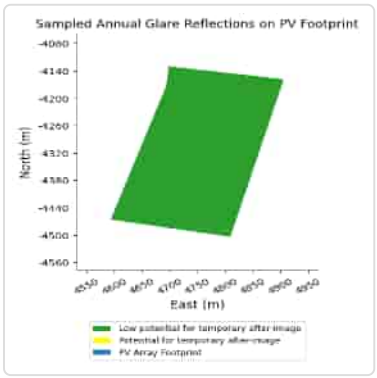
PV array is expected to produce the following glare for this receptor:

- 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.





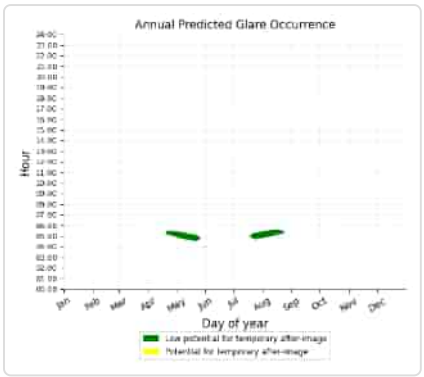


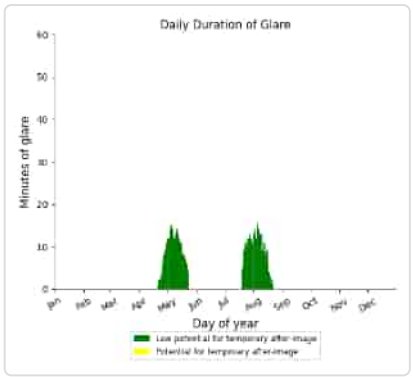


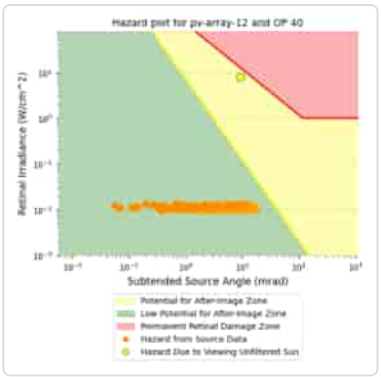
PV array 12: OP 40

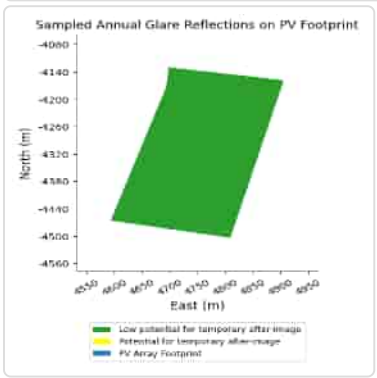
PV array is expected to produce the following glare for this receptor:

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





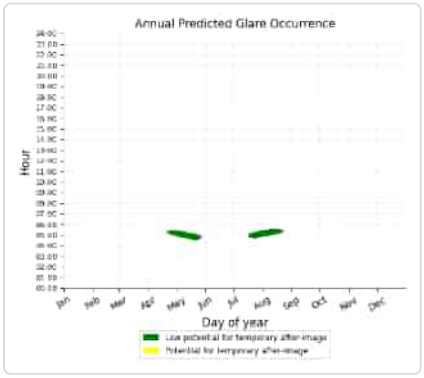


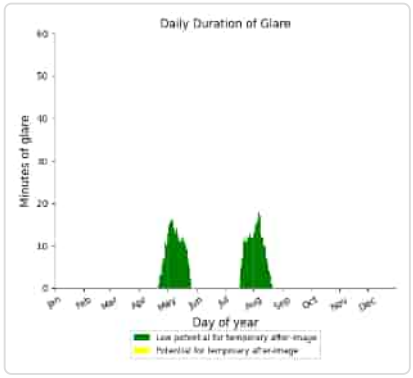


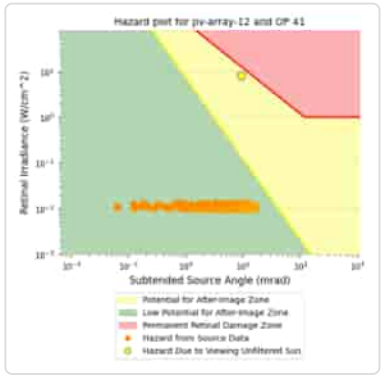
PV array 12: OP 41

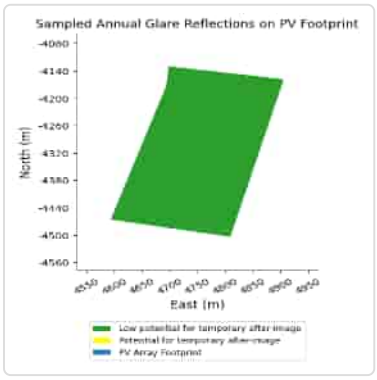
PV array is expected to produce the following glare for this receptor:

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





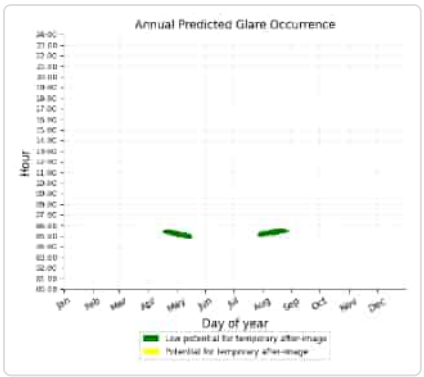


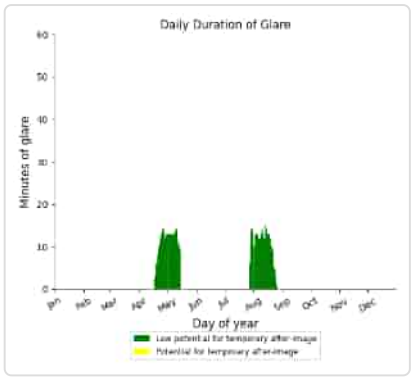


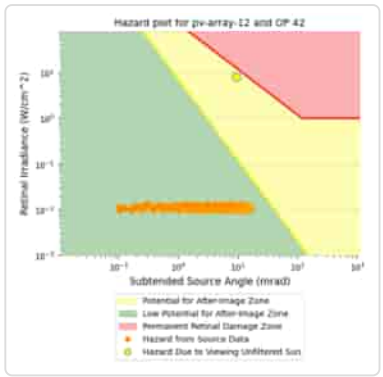
PV array 12: OP 42

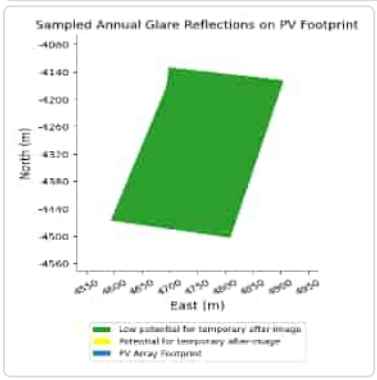
PV array is expected to produce the following glare for this receptor:

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





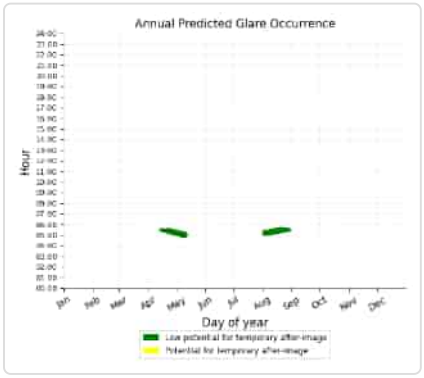


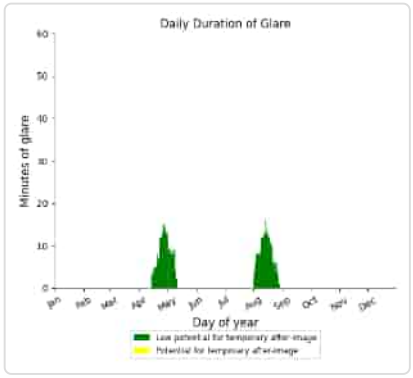


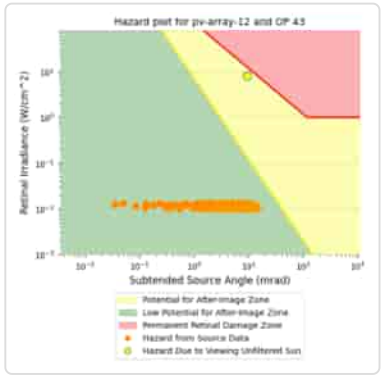
PV array 12: OP 43

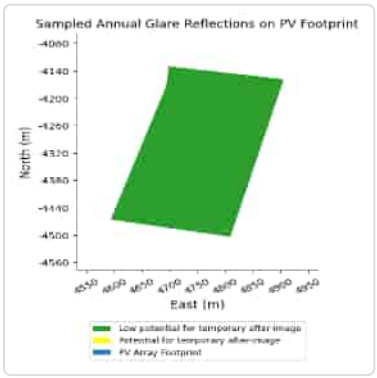
PV array is expected to produce the following glare for this receptor:

- 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 13 potential temporary after-image

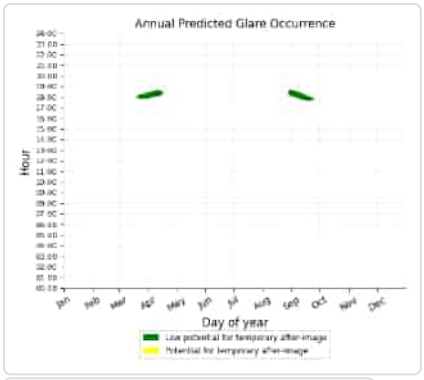
Component	Green glare (min)	Yellow glare (min)
OP: OP 1	393	0
OP: OP 2	1535	3372
OP: OP 3	1285	3504
OP: OP 4	2053	2282
OP: OP 5	641	0
OP: OP 6	666	0
OP: OP 7	1079	0
OP: OP 8	743	0
OP: OP 9	752	0
OP: OP 10	769	0
OP: OP 11	840	0
OP: OP 12	774	0
OP: OP 13	1070	0
OP: OP 14	1310	0
OP: OP 15	1872	0
OP: OP 16	2869	0
OP: OP 17	3435	0
OP: OP 18	3492	0
OP: OP 19	3709	0
OP: OP 20	3558	0
OP: OP 21	3191	0
OP: OP 22	3445	358
OP: OP 23	2479	1165
OP: OP 24	2889	406
OP: OP 25	3469	254

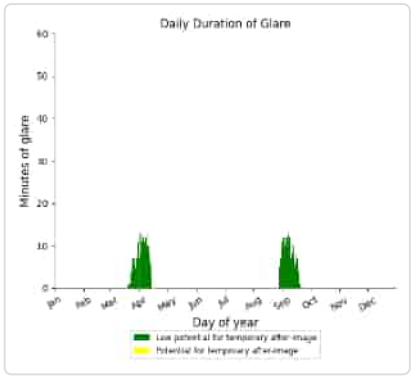
OP: OP 26	3017	52
OP: OP 27	2724	0
OP: OP 28	2447	0
OP: OP 29	1806	0
OP: OP 30	1621	0
OP: OP 31	1619	0
OP: OP 32	1169	0
OP: OP 33	3453	0
OP: OP 34	2604	232
OP: OP 35	2218	387
OP: OP 36	2316	1397
OP: OP 37	2088	1242
OP: OP 38	1501	1353
OP: OP 39	1119	1111
OP: OP 40	259	0
OP: OP 41	303	0
OP: OP 42	1644	1205
OP: OP 43	2044	565

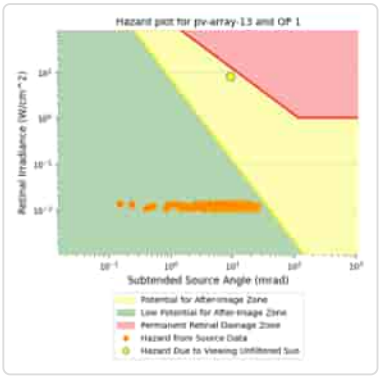
PV array 13: OP 1

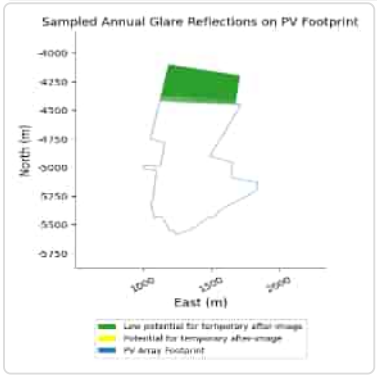
PV array is expected to produce the following glare for this receptor:

- 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.





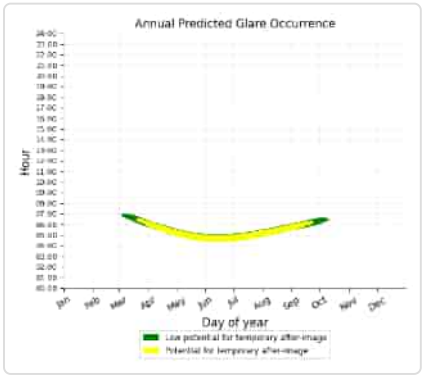


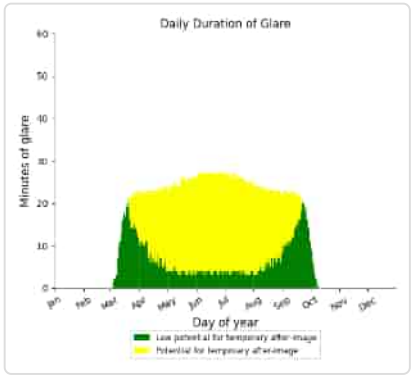


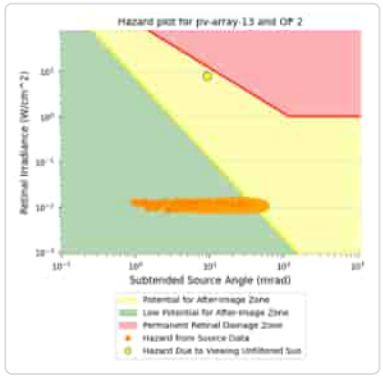
PV array 13: OP 2

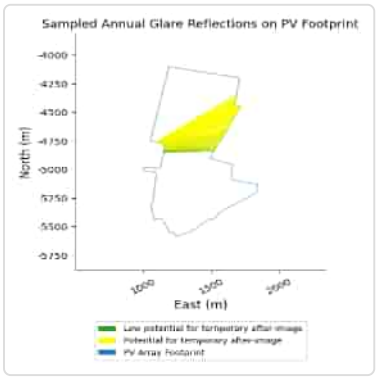
PV array is expected to produce the following glare for this receptor:

- 1,535 minutes of "green" glare with low potential to cause temporary after-image.
- 3,372 minutes of "yellow" glare with potential to cause temporary after-image.





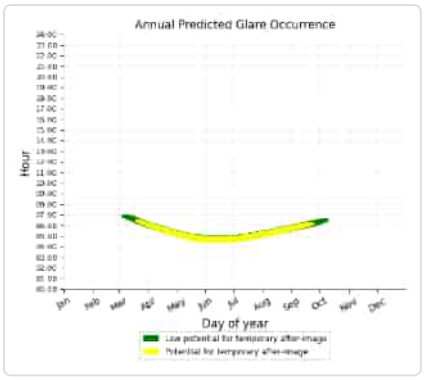


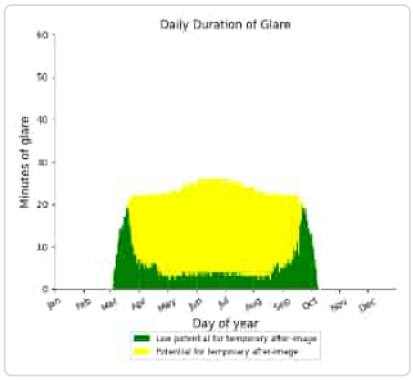


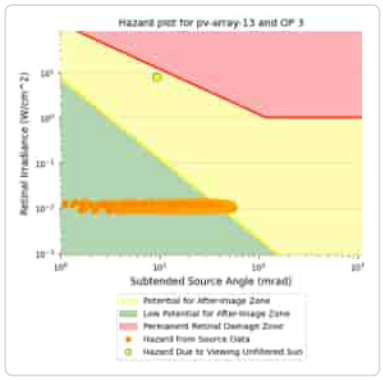
PV array 13: OP 3

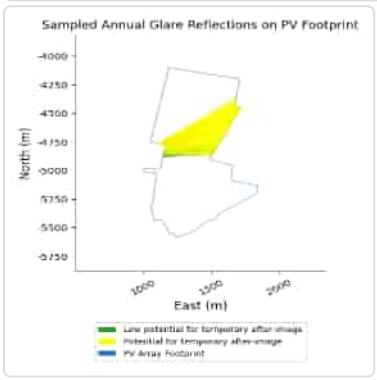
PV array is expected to produce the following glare for this receptor:

- 1,285 minutes of "green" glare with low potential to cause temporary after-image.
- 3,504 minutes of "yellow" glare with potential to cause temporary after-image.





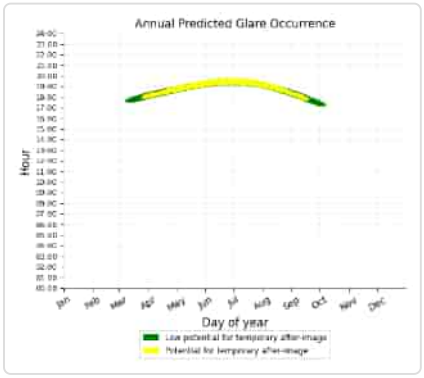


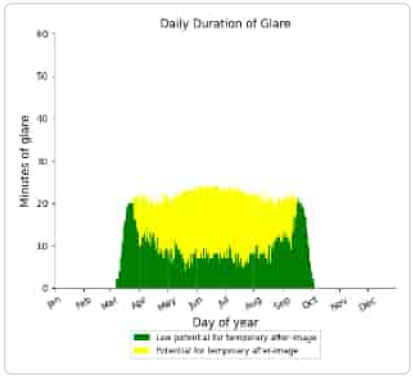


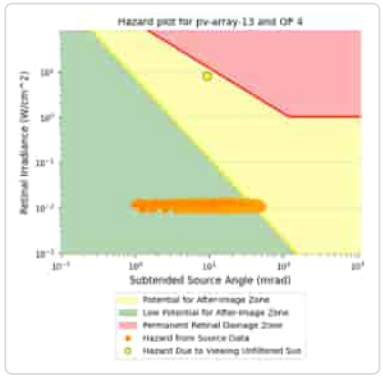
PV array 13: OP 4

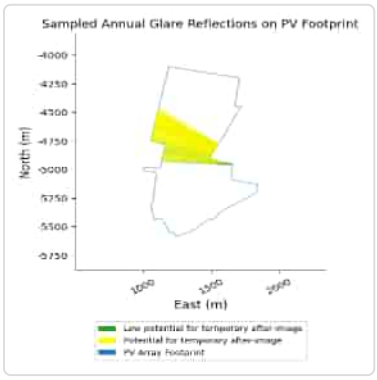
PV array is expected to produce the following glare for this receptor:

- 2,053 minutes of "green" glare with low potential to cause temporary after-image.
- 2,282 minutes of "yellow" glare with potential to cause temporary after-image.





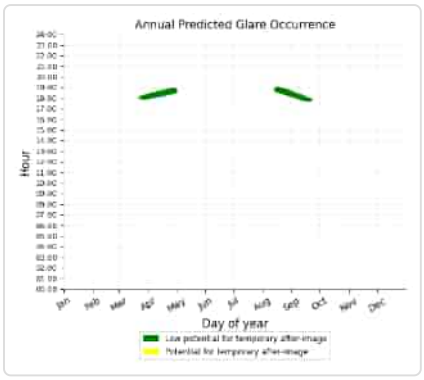


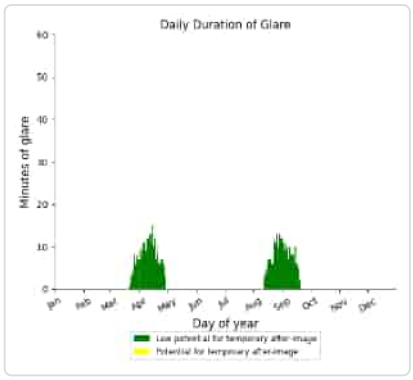


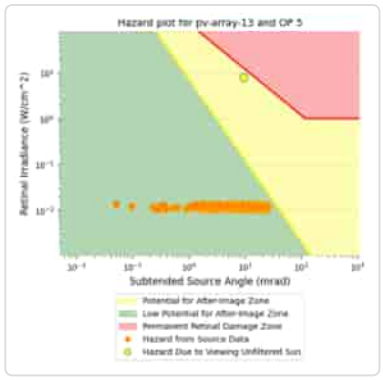
PV array 13: OP 5

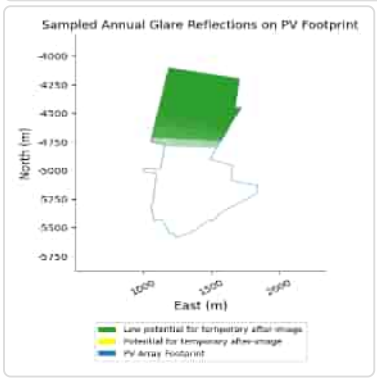
PV array is expected to produce the following glare for this receptor:

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





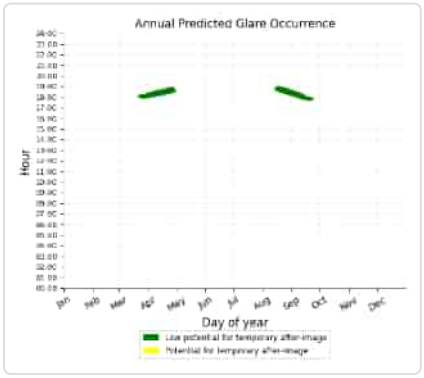


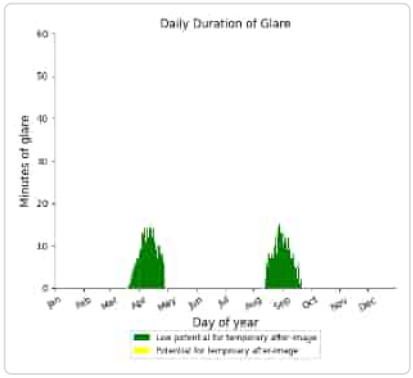


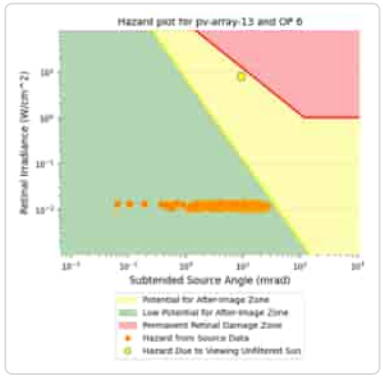
PV array 13: OP 6

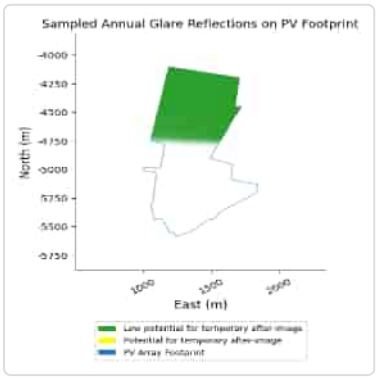
PV array is expected to produce the following glare for this receptor:

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





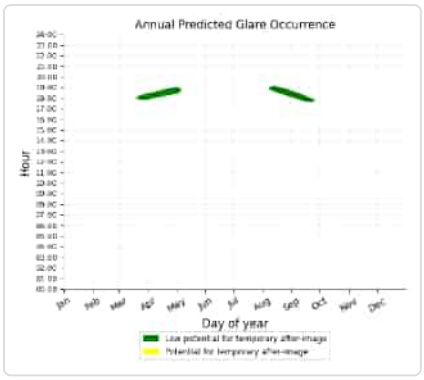


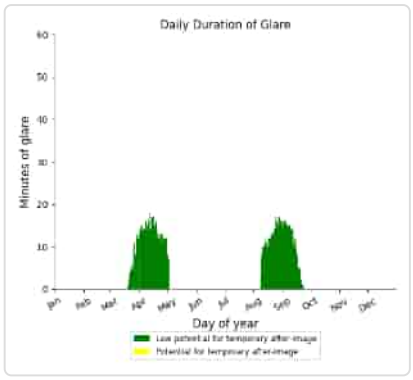


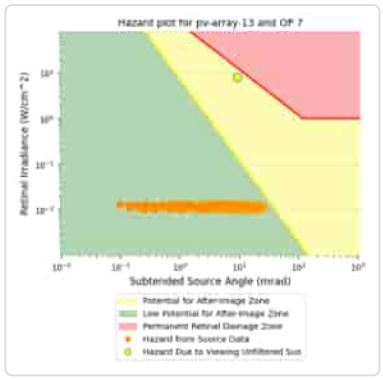
PV array 13: OP 7

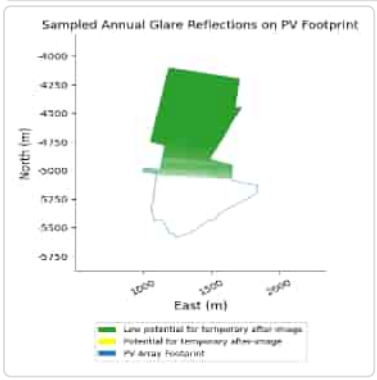
PV array is expected to produce the following glare for this receptor:

- 1,079 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





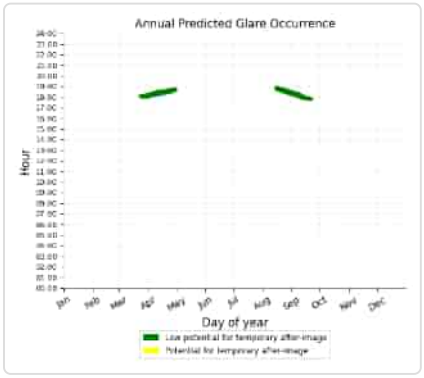


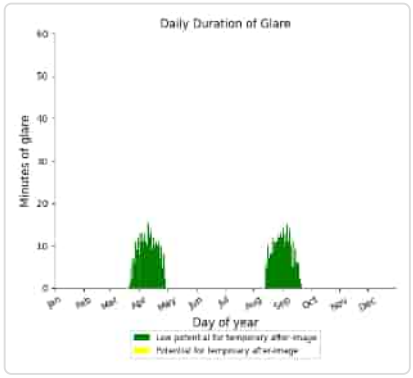


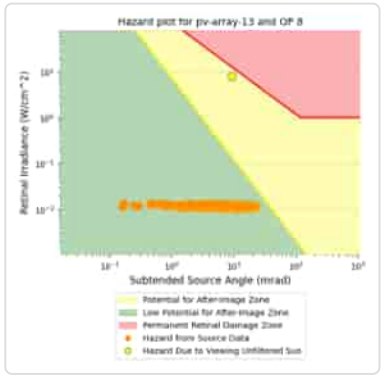
PV array 13: OP 8

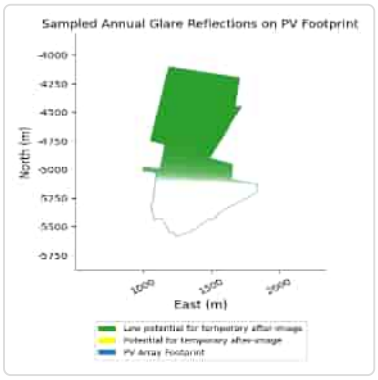
PV array is expected to produce the following glare for this receptor:

- 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.





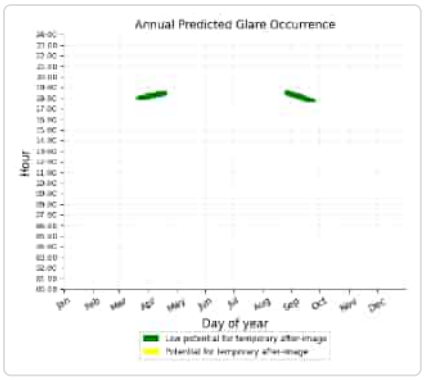


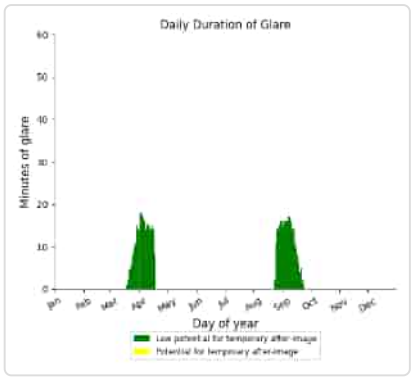


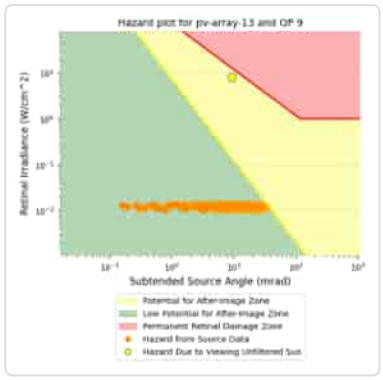
PV array 13: OP 9

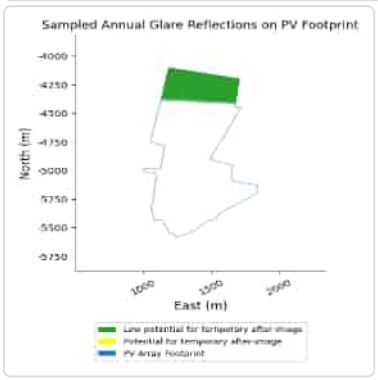
PV array is expected to produce the following glare for this receptor:

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





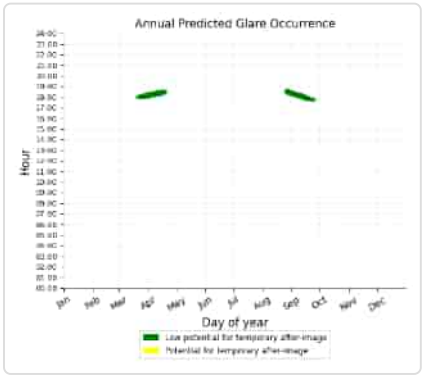


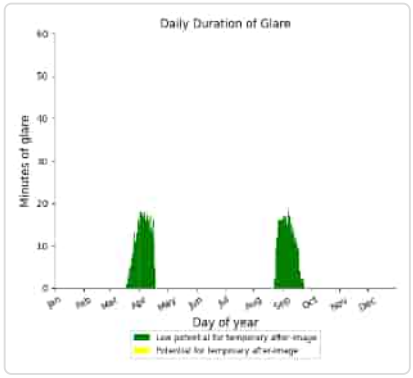


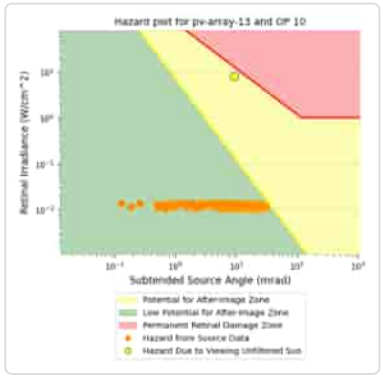
PV array 13: OP 10

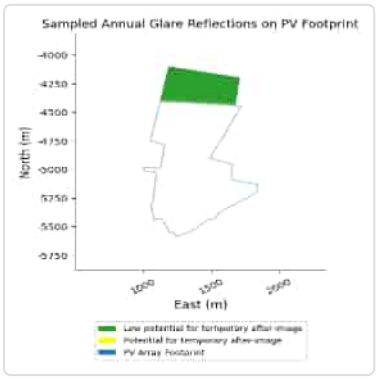
PV array is expected to produce the following glare for this receptor:

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





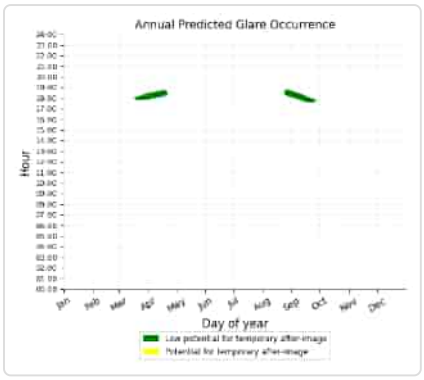


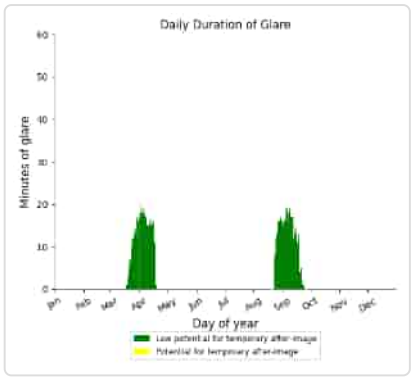


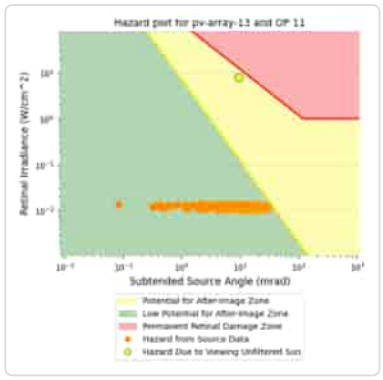
PV array 13: OP 11

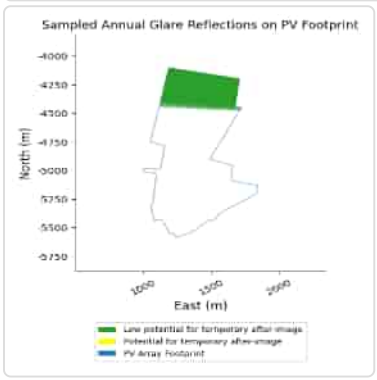
PV array is expected to produce the following glare for this receptor:

- 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.





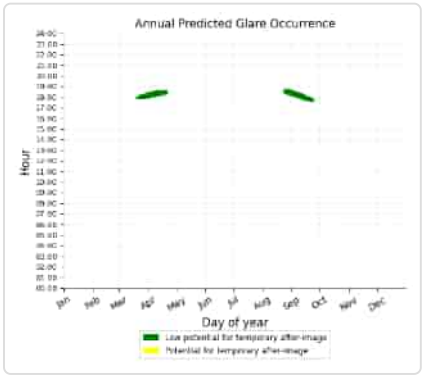


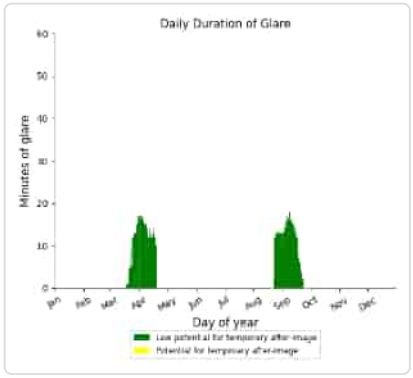


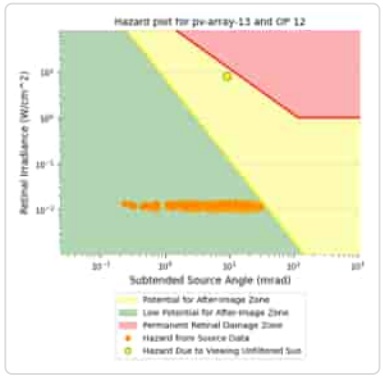
PV array 13: OP 12

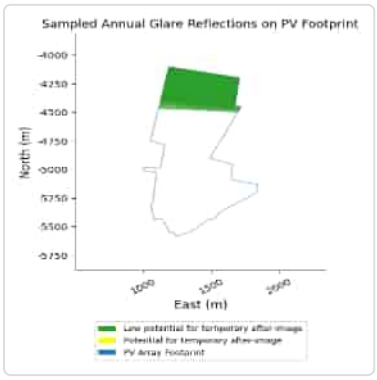
PV array is expected to produce the following glare for this receptor:

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





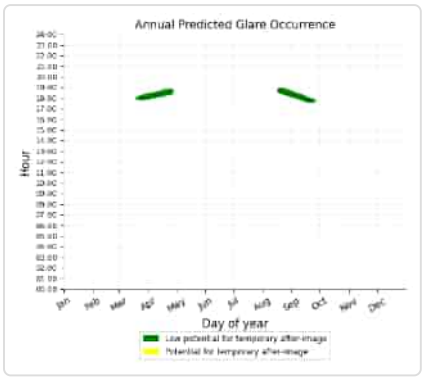


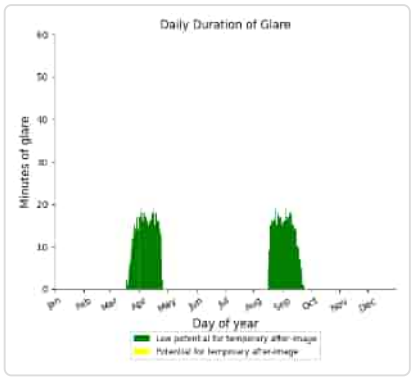


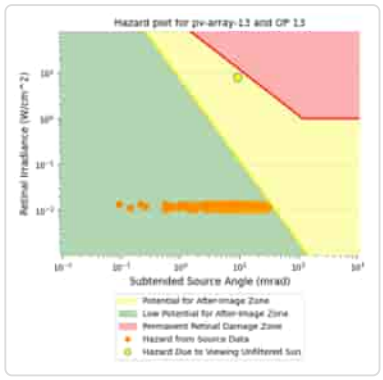
PV array 13: OP 13

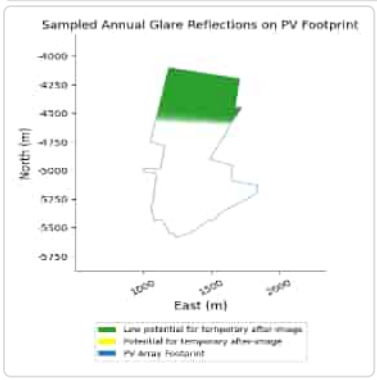
PV array is expected to produce the following glare for this receptor:

- 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.





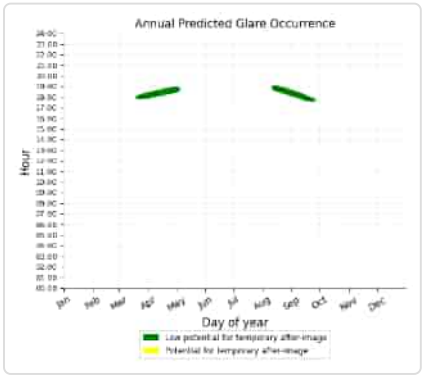


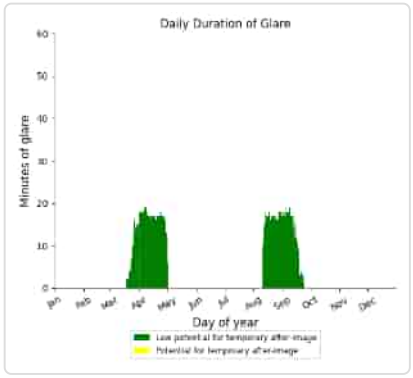


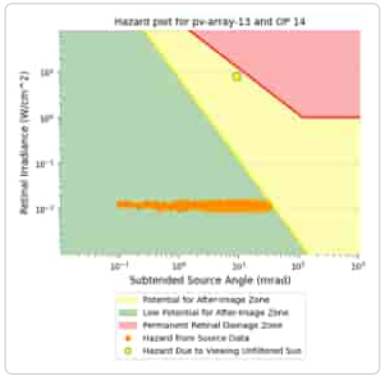
PV array 13: OP 14

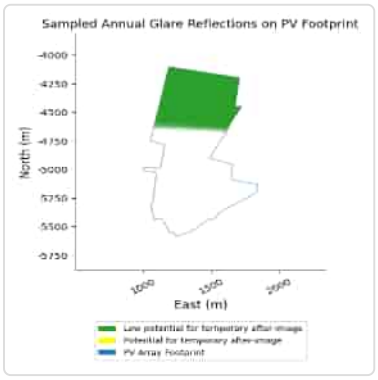
PV array is expected to produce the following glare for this receptor:

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





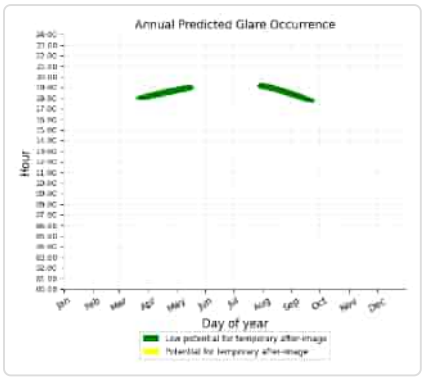


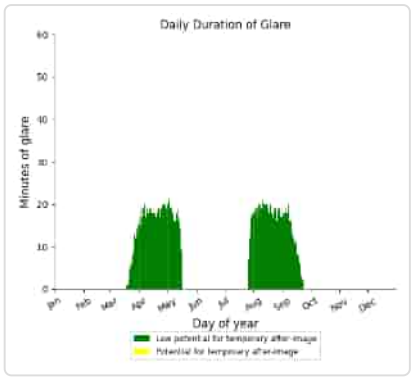


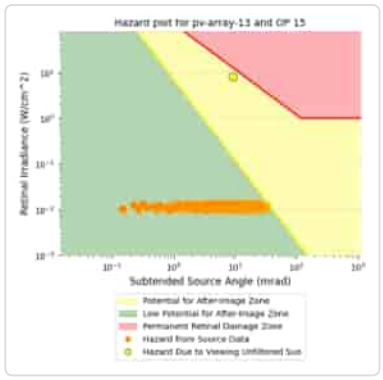
PV array 13: OP 15

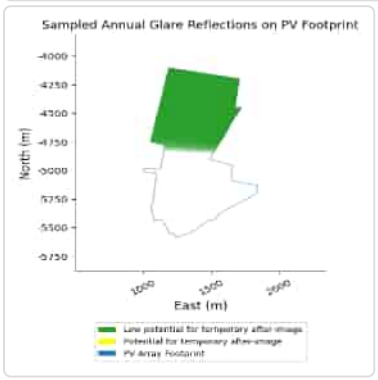
PV array is expected to produce the following glare for this receptor:

- 1,872 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





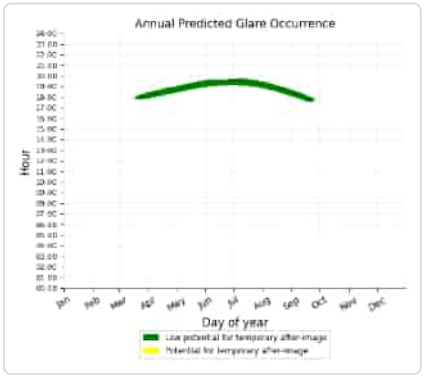


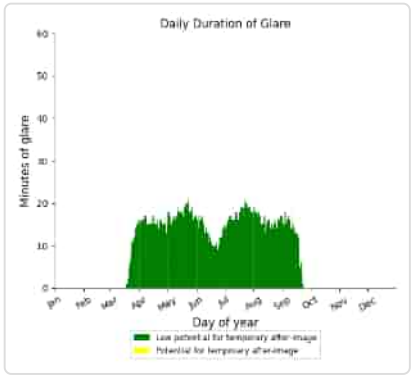


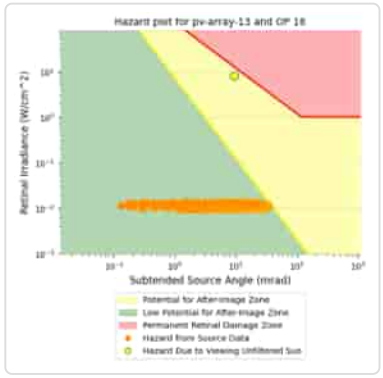
PV array 13: OP 16

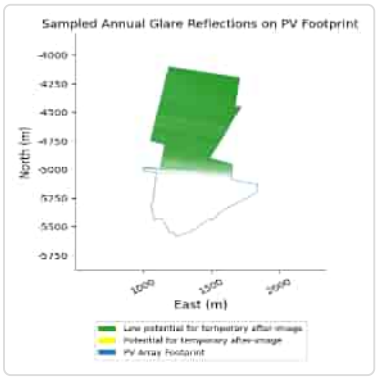
PV array is expected to produce the following glare for this receptor:

- 2,869 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





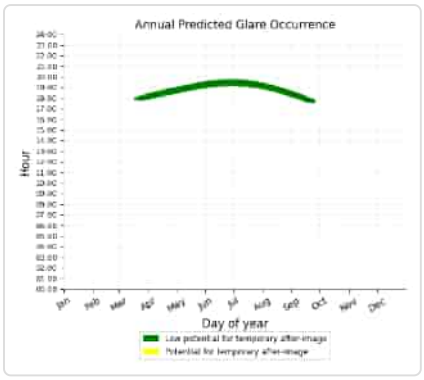


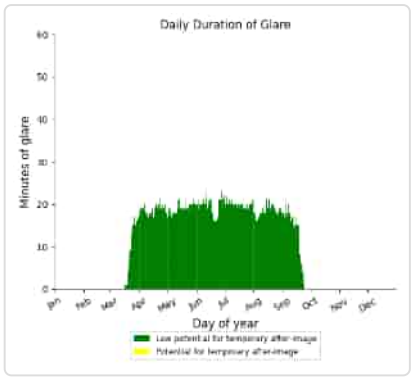


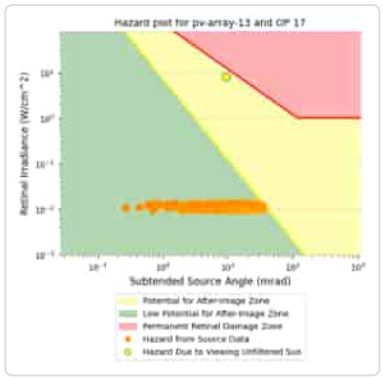
PV array 13: OP 17

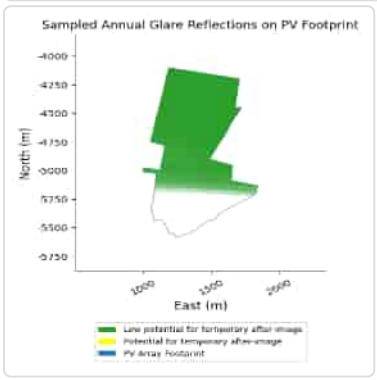
PV array is expected to produce the following glare for this receptor:

- 3,435 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





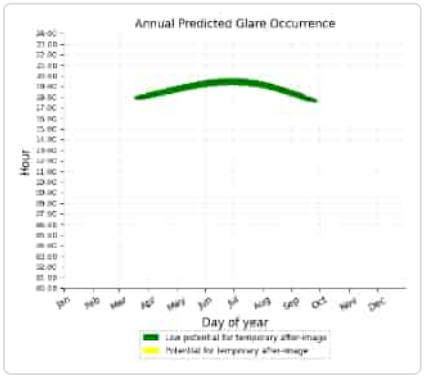


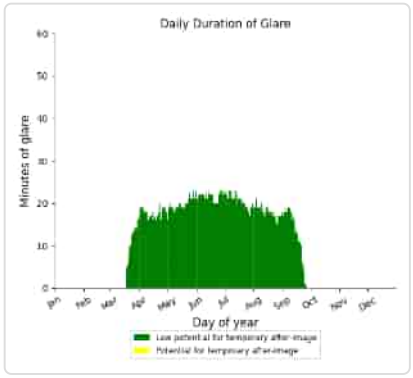


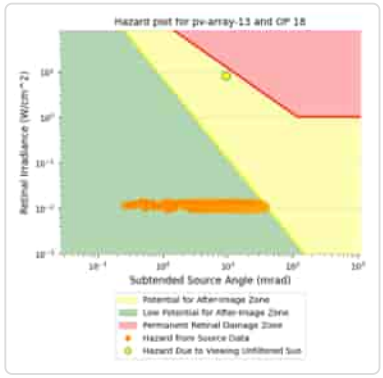
PV array 13: OP 18

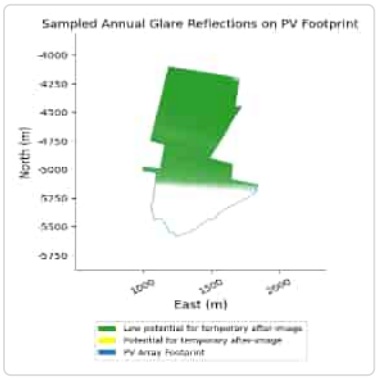
PV array is expected to produce the following glare for this receptor:

- 3,492 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





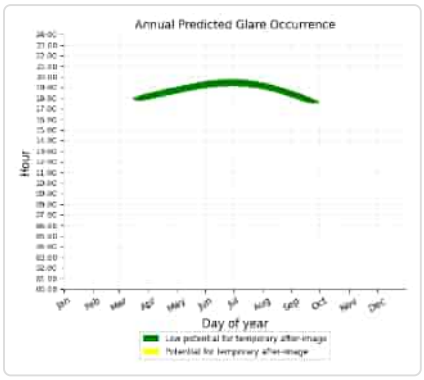


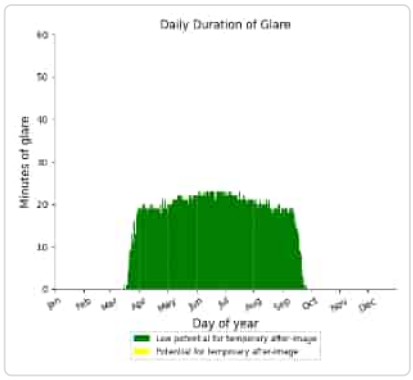


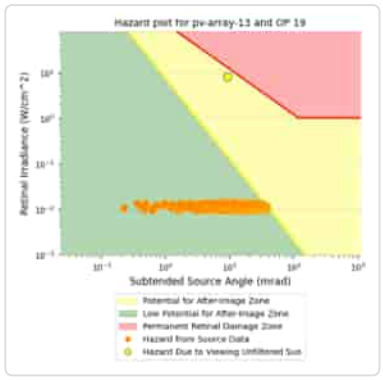
PV array 13: OP 19

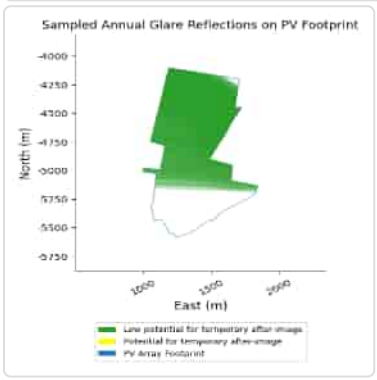
PV array is expected to produce the following glare for this receptor:

- 3,709 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





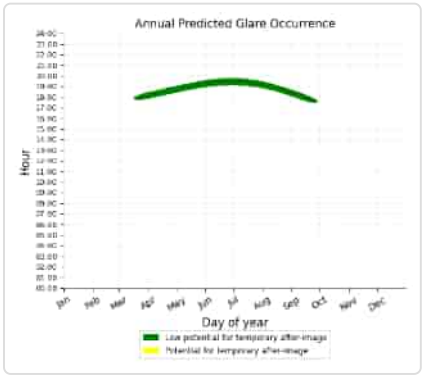


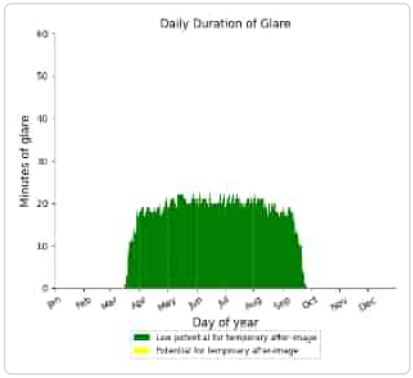


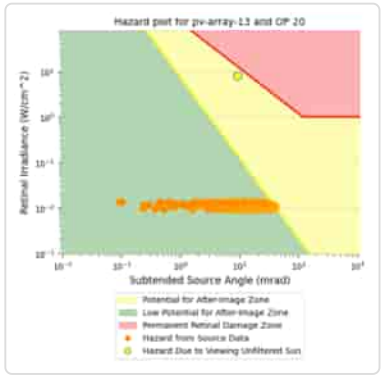
PV array 13: OP 20

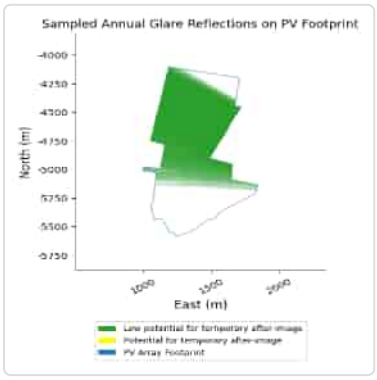
PV array is expected to produce the following glare for this receptor:

- 3,558 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





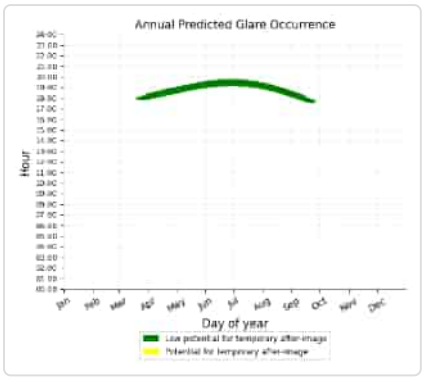


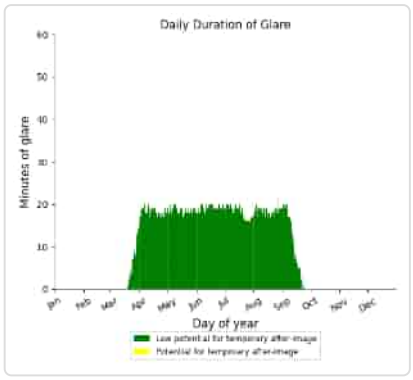


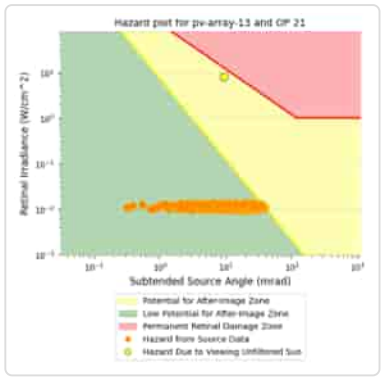
PV array 13: OP 21

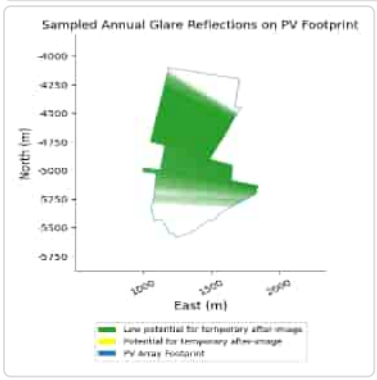
PV array is expected to produce the following glare for this receptor:

- 3,191 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





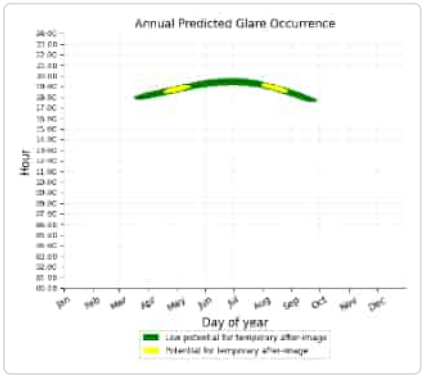


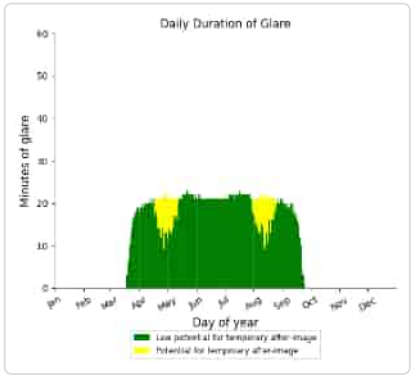


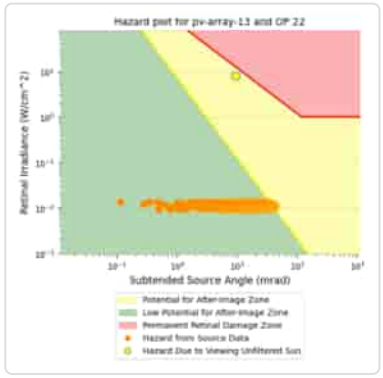
PV array 13: OP 22

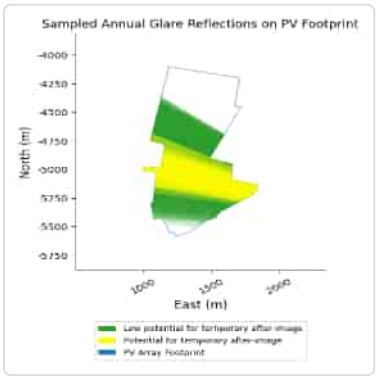
PV array is expected to produce the following glare for this receptor:

- 3,445 minutes of "green" glare with low potential to cause temporary after-image.
- 358 minutes of "yellow" glare with potential to cause temporary after-image.





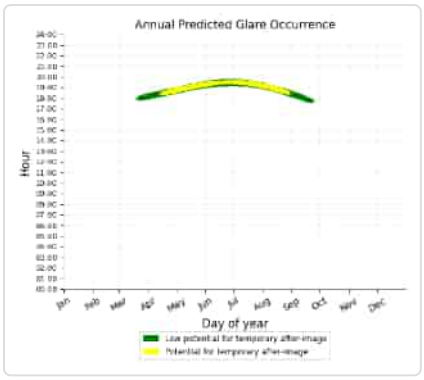


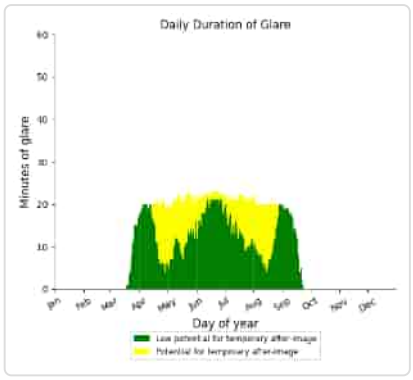


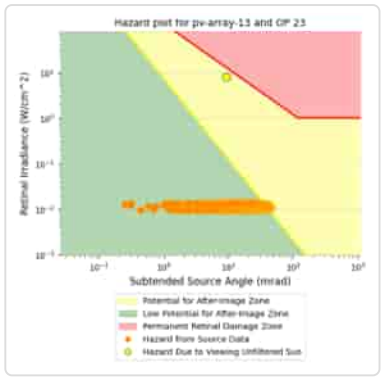
PV array 13: OP 23

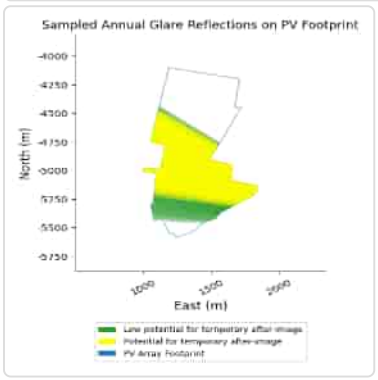
PV array is expected to produce the following glare for this receptor:

- 2,479 minutes of "green" glare with low potential to cause temporary after-image.
- 1,165 minutes of "yellow" glare with potential to cause temporary after-image.





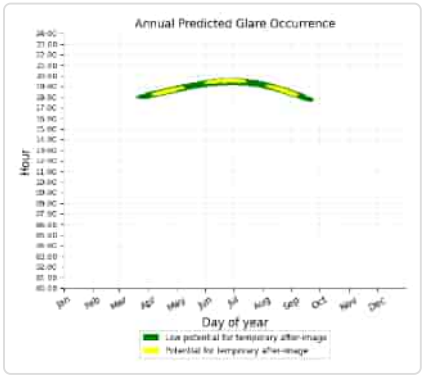


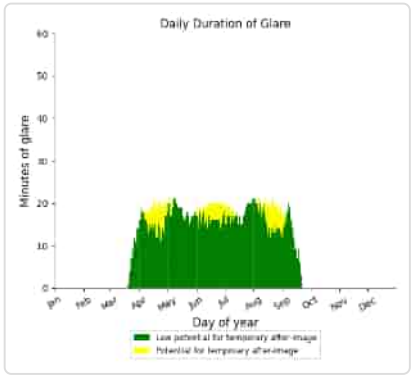


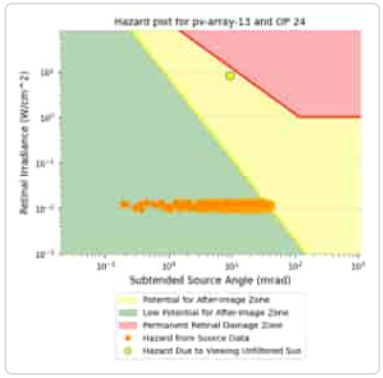
PV array 13: OP 24

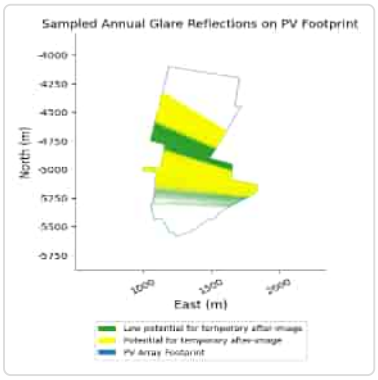
PV array is expected to produce the following glare for this receptor:

- 2,889 minutes of "green" glare with low potential to cause temporary after-image.
- 406 minutes of "yellow" glare with potential to cause temporary after-image.





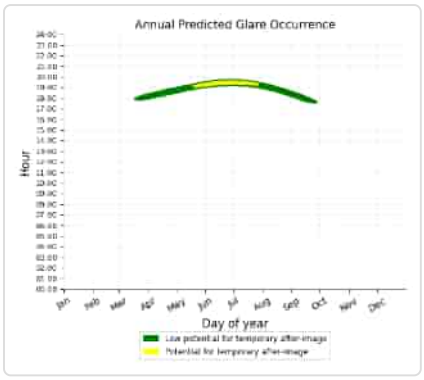


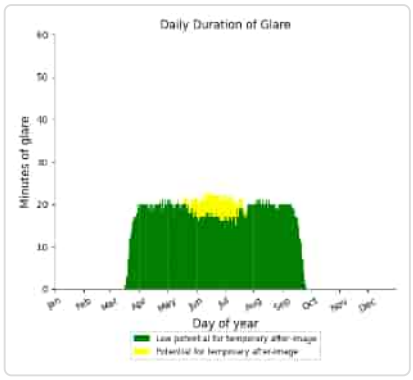


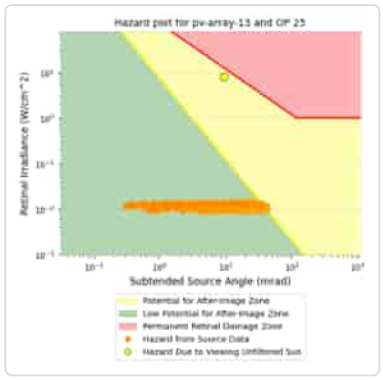
PV array 13: OP 25

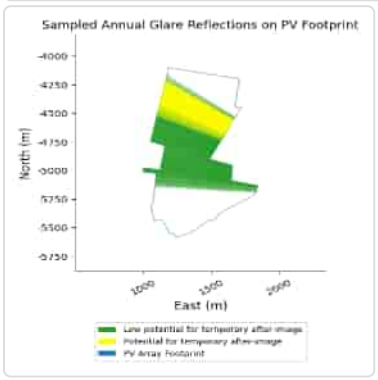
PV array is expected to produce the following glare for this receptor:

- 3,469 minutes of "green" glare with low potential to cause temporary after-image.
- 254 minutes of "yellow" glare with potential to cause temporary after-image.





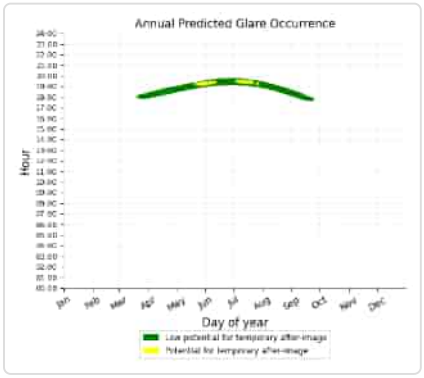


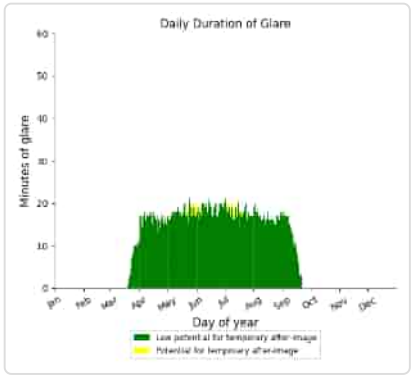


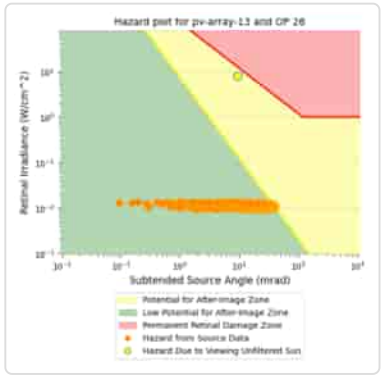
PV array 13: OP 26

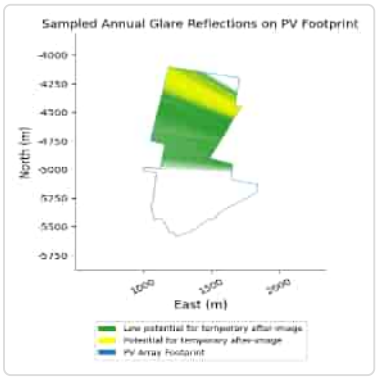
PV array is expected to produce the following glare for this receptor:

- 3,017 minutes of "green" glare with low potential to cause temporary after-image.
- 52 minutes of "yellow" glare with potential to cause temporary after-image.





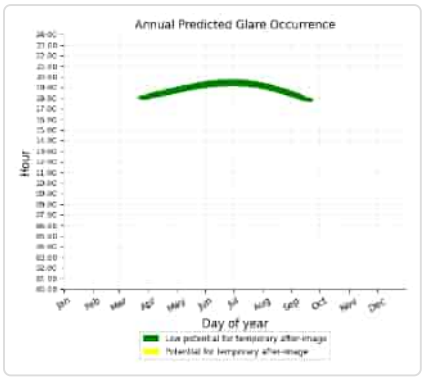


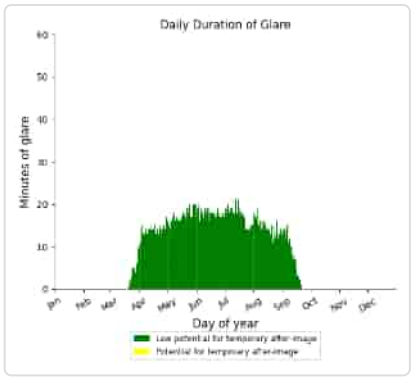


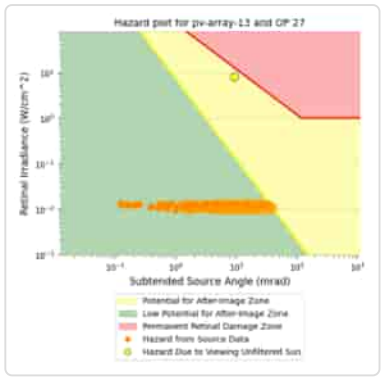
PV array 13: OP 27

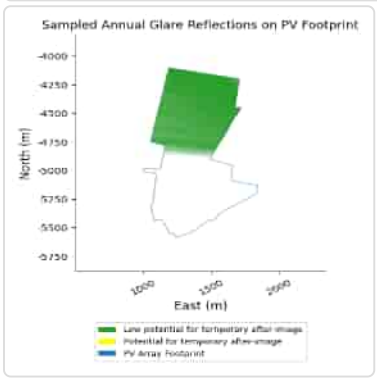
PV array is expected to produce the following glare for this receptor:

- 2,724 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





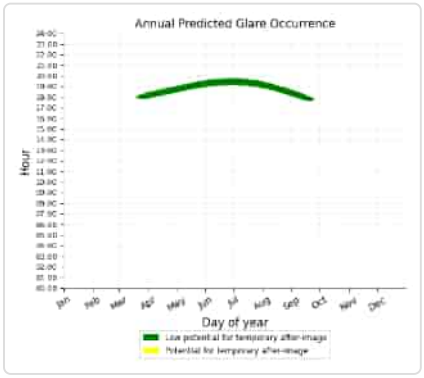


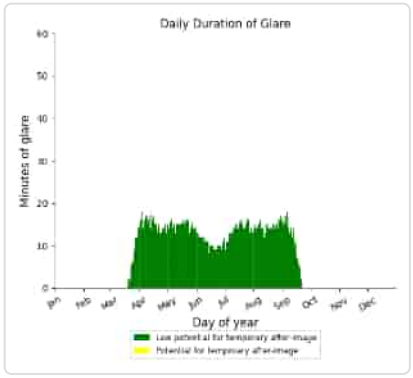


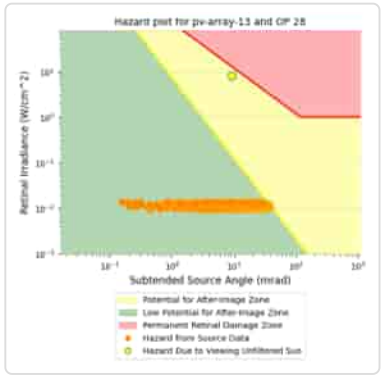
PV array 13: OP 28

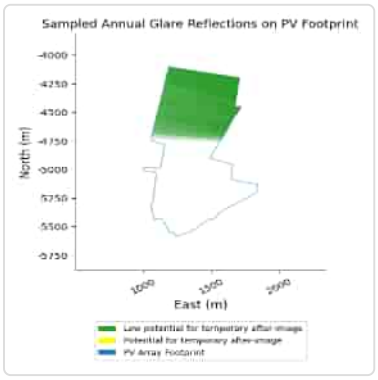
PV array is expected to produce the following glare for this receptor:

- 2,447 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





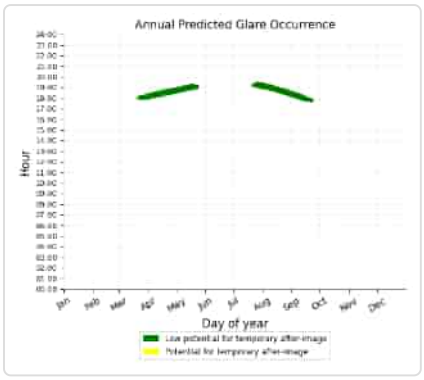


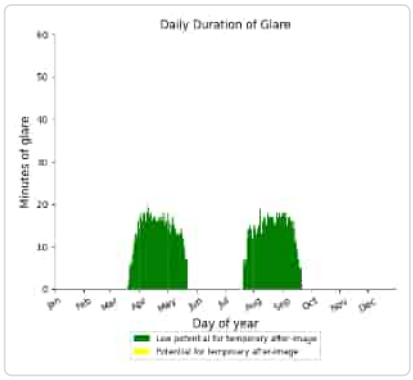


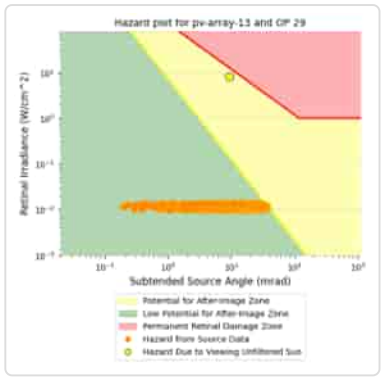
PV array 13: OP 29

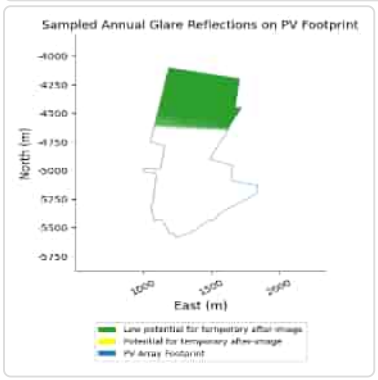
PV array is expected to produce the following glare for this receptor:

- 1,806 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





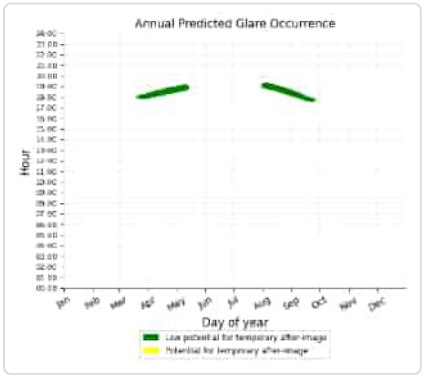


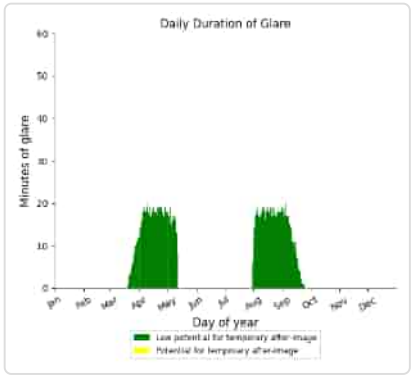


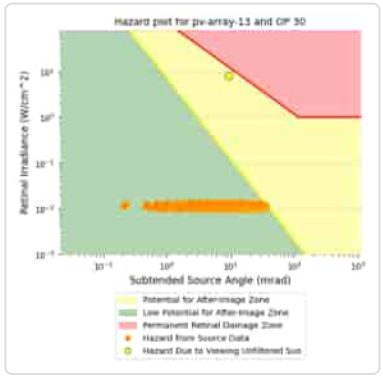
PV array 13: OP 30

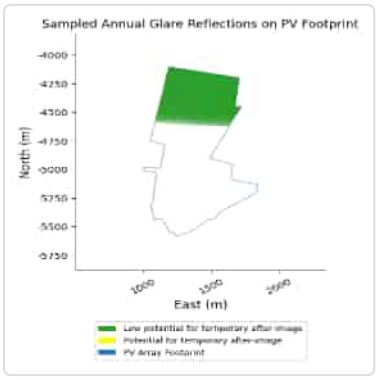
PV array is expected to produce the following glare for this receptor:

- 1,621 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





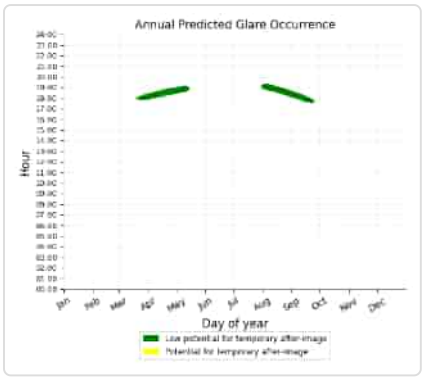


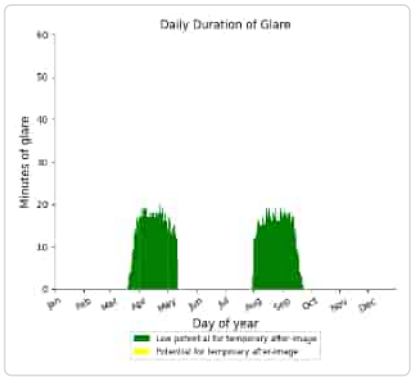


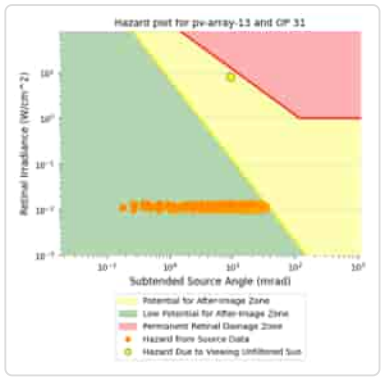
PV array 13: OP 31

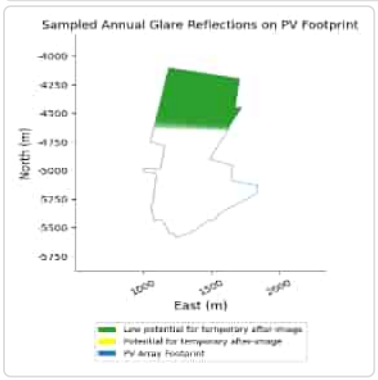
PV array is expected to produce the following glare for this receptor:

- 1,619 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





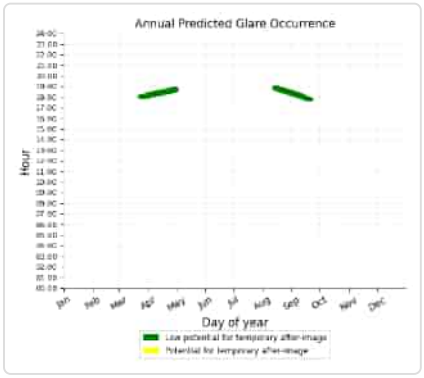


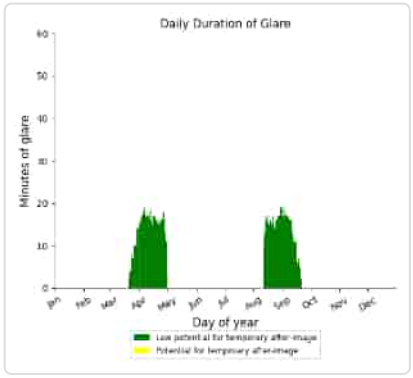


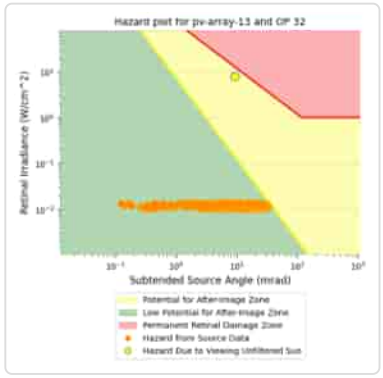
PV array 13: OP 32

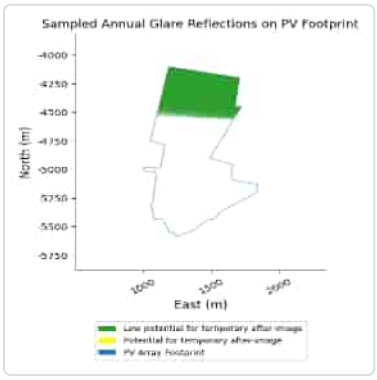
PV array is expected to produce the following glare for this receptor:

- 1,169 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





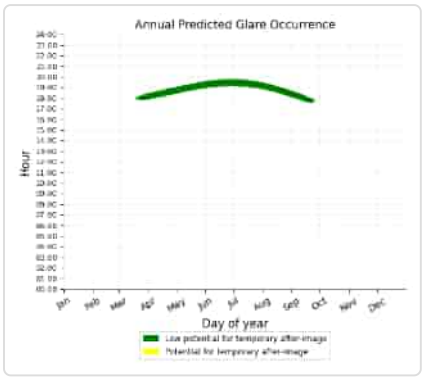


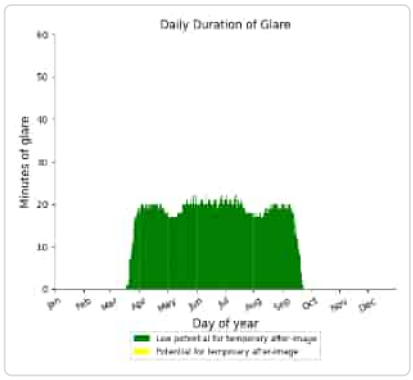


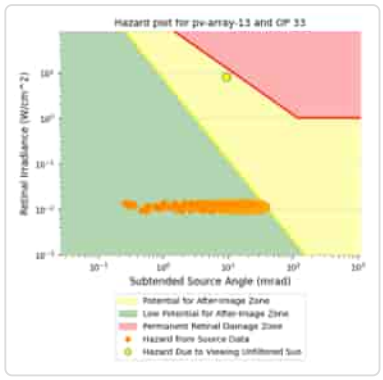
PV array 13: OP 33

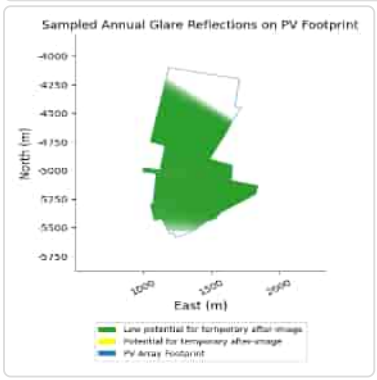
PV array is expected to produce the following glare for this receptor:

- 3,453 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





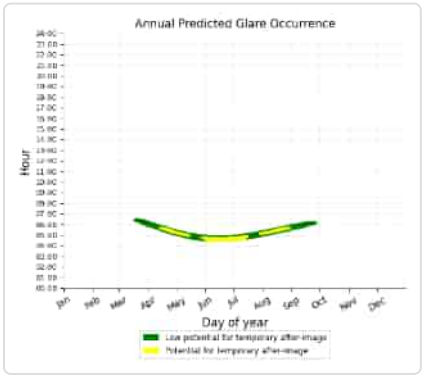


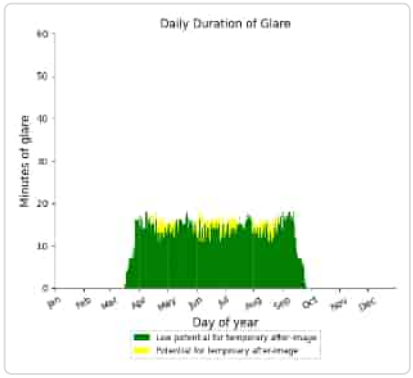


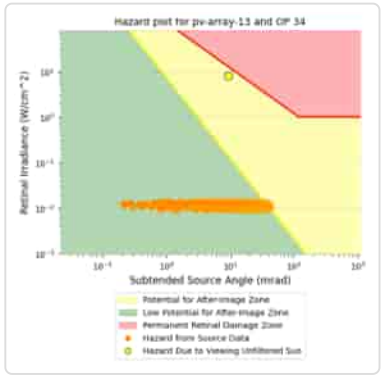
PV array 13: OP 34

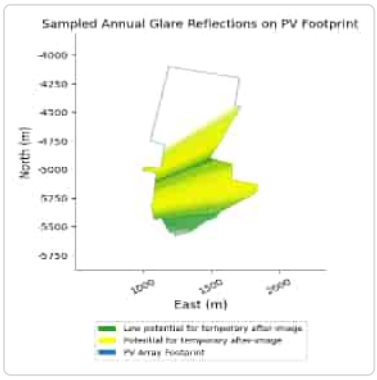
PV array is expected to produce the following glare for this receptor:

- 2,604 minutes of "green" glare with low potential to cause temporary after-image.
- 232 minutes of "yellow" glare with potential to cause temporary after-image.





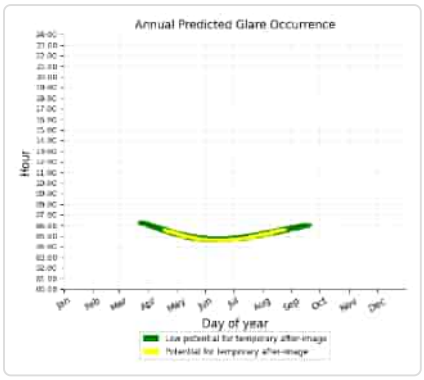


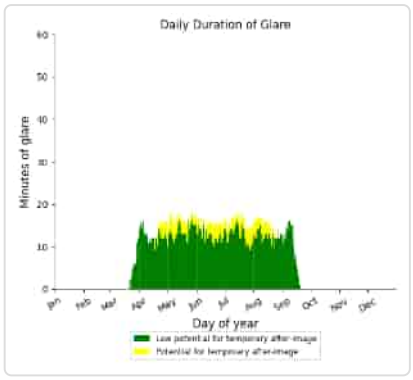


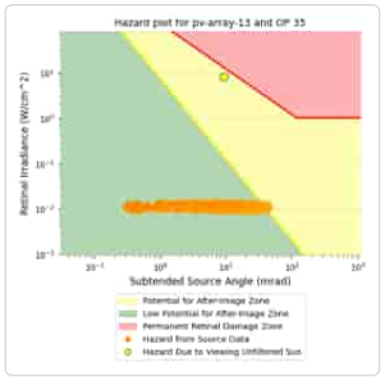
PV array 13: OP 35

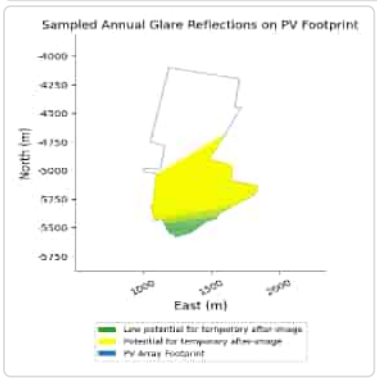
PV array is expected to produce the following glare for this receptor:

- 2,218 minutes of "green" glare with low potential to cause temporary after-image.
- 387 minutes of "yellow" glare with potential to cause temporary after-image.





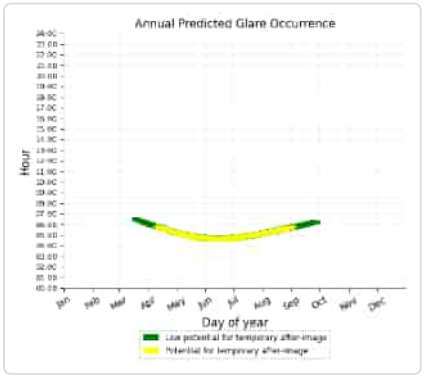


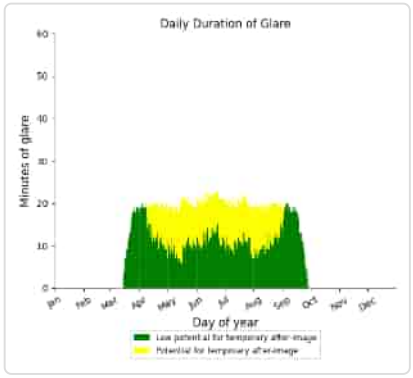


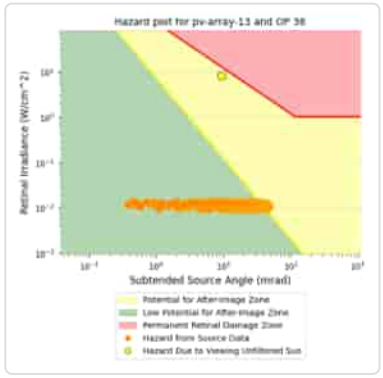
PV array 13: OP 36

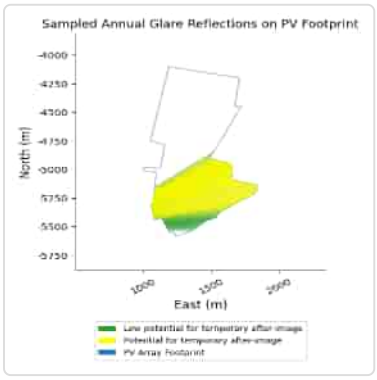
PV array is expected to produce the following glare for this receptor:

- 2,316 minutes of "green" glare with low potential to cause temporary after-image.
- 1,397 minutes of "yellow" glare with potential to cause temporary after-image.





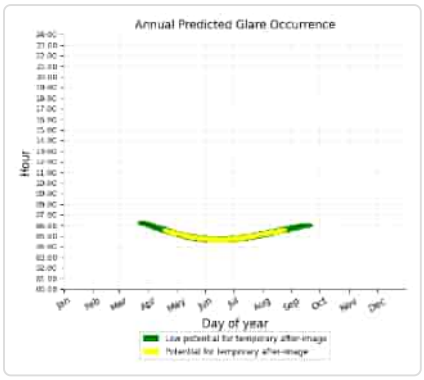


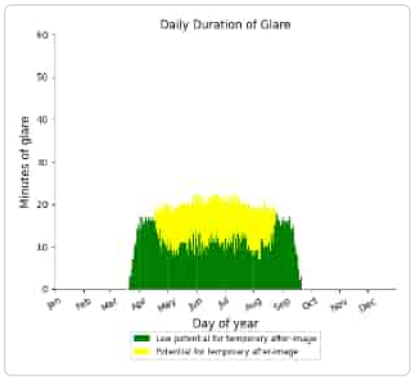


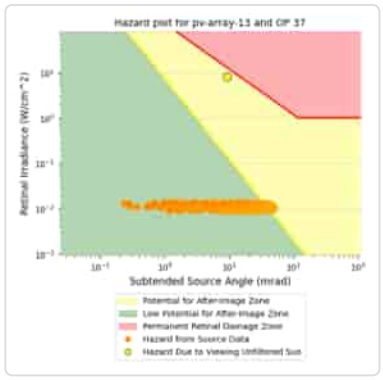
PV array 13: OP 37

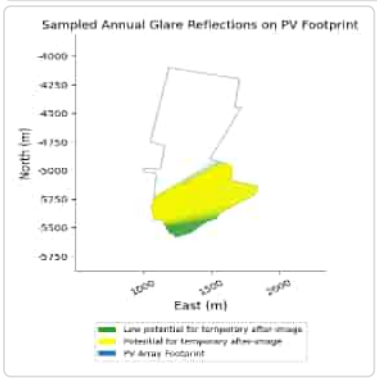
PV array is expected to produce the following glare for this receptor:

- 2,088 minutes of "green" glare with low potential to cause temporary after-image.
- 1,242 minutes of "yellow" glare with potential to cause temporary after-image.





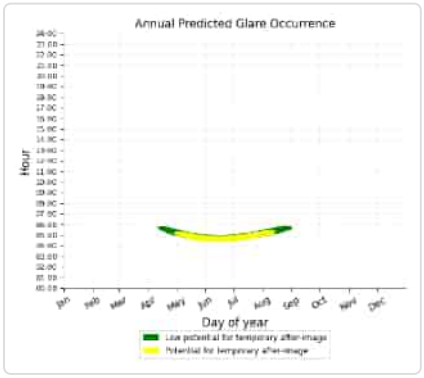


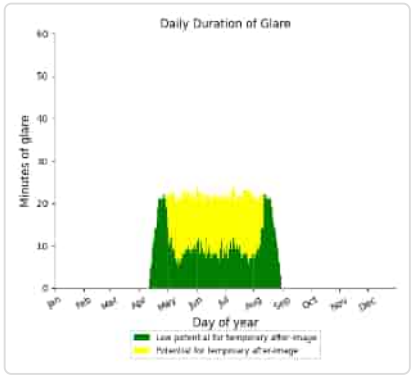


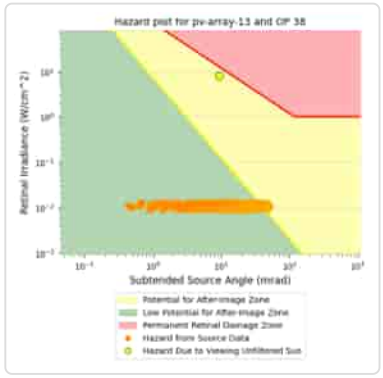
PV array 13: OP 38

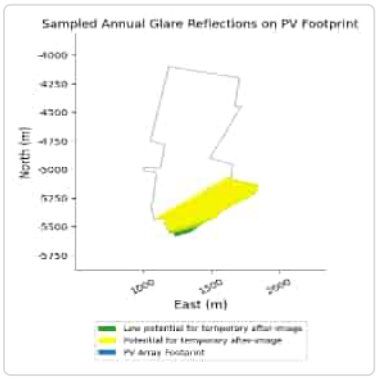
PV array is expected to produce the following glare for this receptor:

- 1,501 minutes of "green" glare with low potential to cause temporary after-image.
- 1,353 minutes of "yellow" glare with potential to cause temporary after-image.





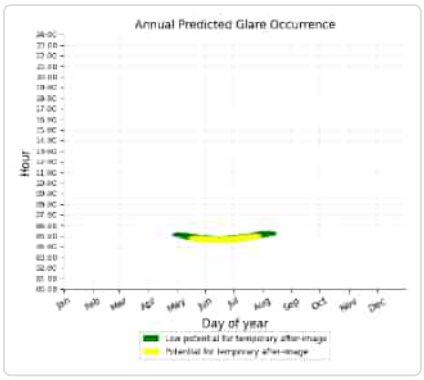


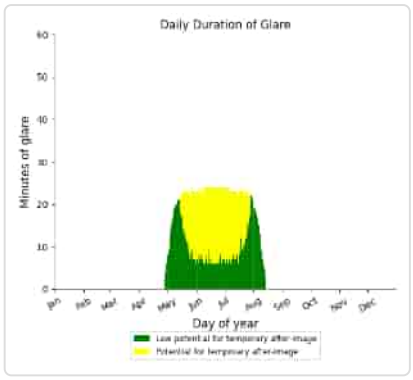


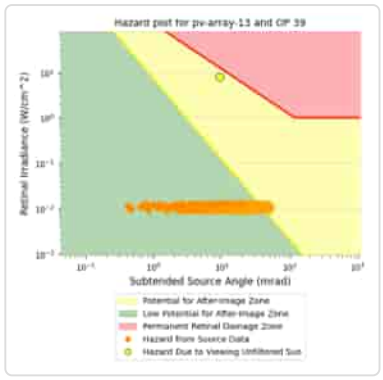
PV array 13: OP 39

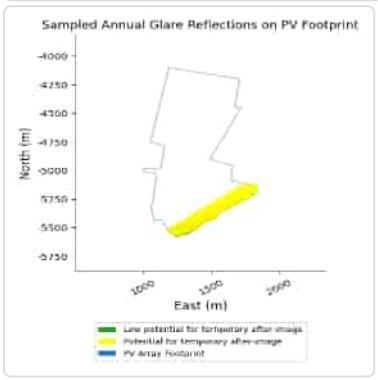
PV array is expected to produce the following glare for this receptor:

- 1,119 minutes of "green" glare with low potential to cause temporary after-image.
- 1,111 minutes of "yellow" glare with potential to cause temporary after-image.





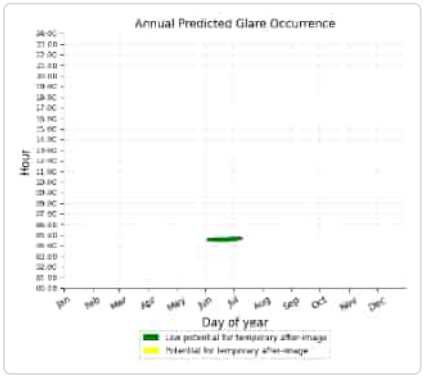


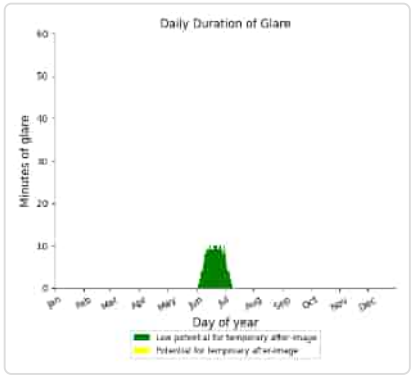


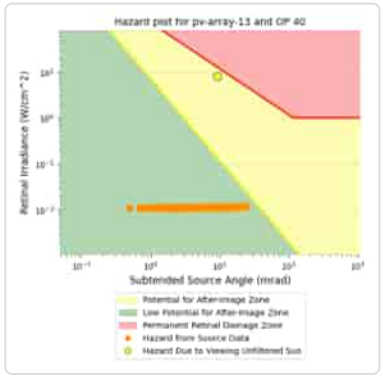
PV array 13: OP 40

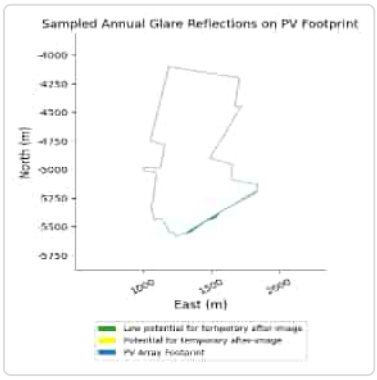
PV array is expected to produce the following glare for this receptor:

- 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.





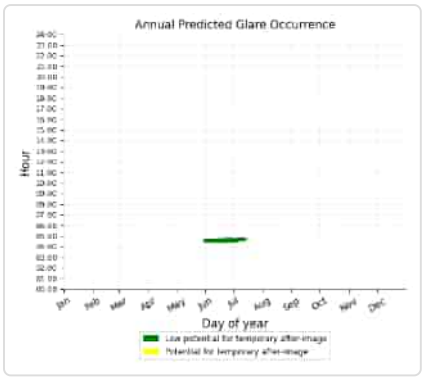


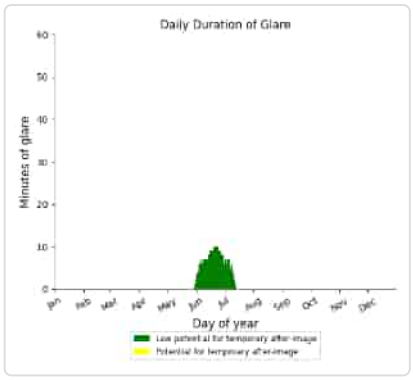


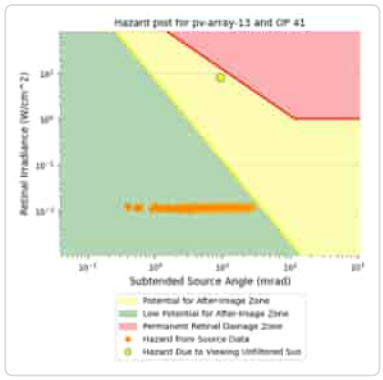
PV array 13: OP 41

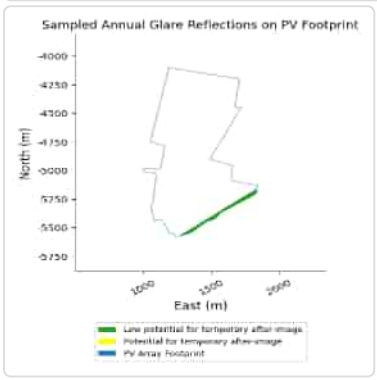
PV array is expected to produce the following glare for this receptor:

- 303 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





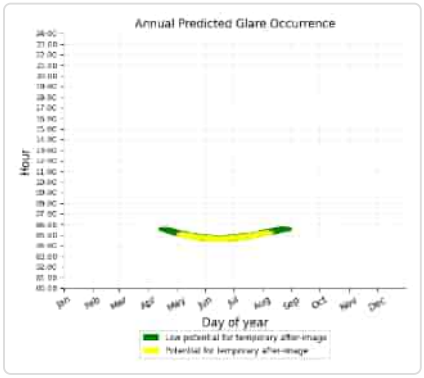


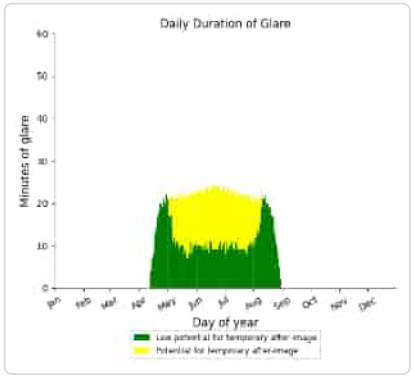


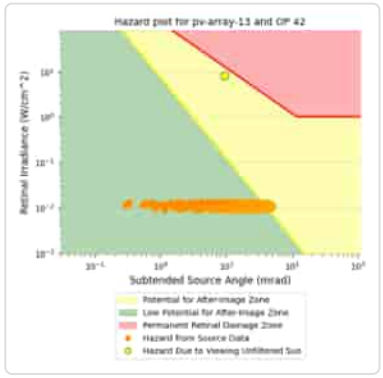
PV array 13: OP 42

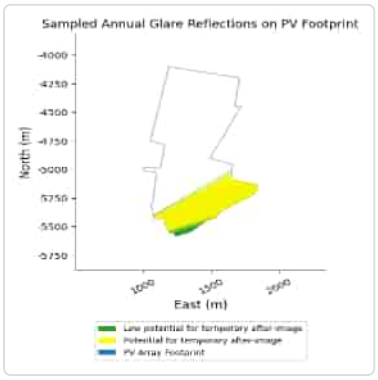
PV array is expected to produce the following glare for this receptor:

- 1,644 minutes of "green" glare with low potential to cause temporary after-image.
- 1,205 minutes of "yellow" glare with potential to cause temporary after-image.





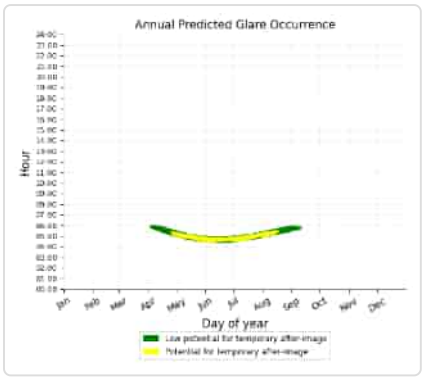


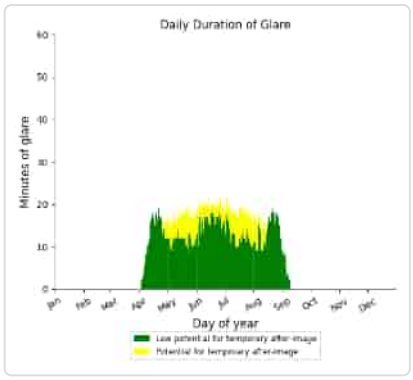


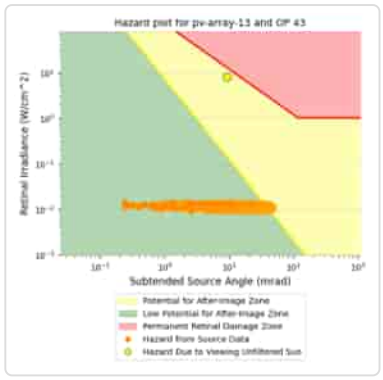
PV array 13: OP 43

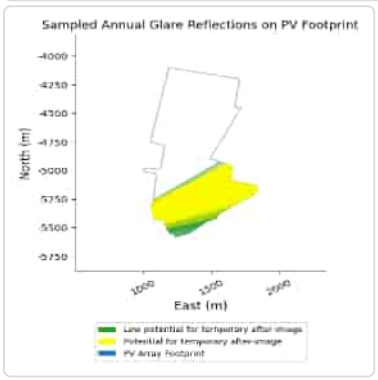
PV array is expected to produce the following glare for this receptor:

- 2,044 minutes of "green" glare with low potential to cause temporary after-image.
- 565 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 14 potential temporary after-image

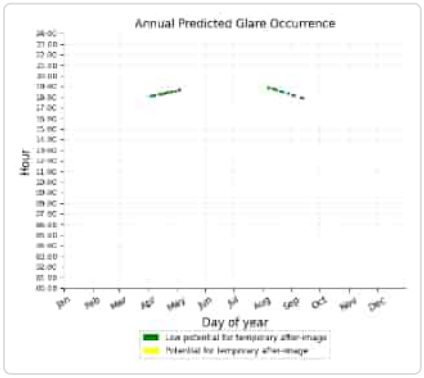
Component	Green glare (min)	Yellow glare (min)

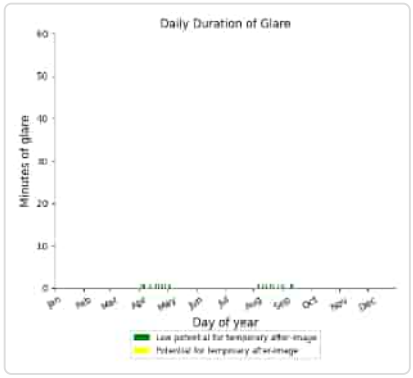
OP: OP 1	25	0
OP: OP 2	2790	0
OP: OP 3	3021	0
OP: OP 4	1901	178
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	3057	434
OP: OP 10	3122	49
OP: OP 11	3578	0
OP: OP 12	3536	0
OP: OP 13	3333	0
OP: OP 14	3469	0
OP: OP 15	2572	0
OP: OP 16	2257	0
OP: OP 17	1531	0
OP: OP 18	1436	0
OP: OP 19	1244	0
OP: OP 20	898	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	2192	159
OP: OP 29	3200	138
OP: OP 30	3826	0
OP: OP 31	3523	0
OP: OP 32	3323	0
OP: OP 33	0	0
OP: OP 34	37	0
OP: OP 35	34	0
OP: OP 36	31	0
OP: OP 37	18	0
OP: OP 38	555	0
OP: OP 39	0	0
OP: OP 40	0	0
OP: OP 41	0	0
OP: OP 42	634	0
OP: OP 43	0	0

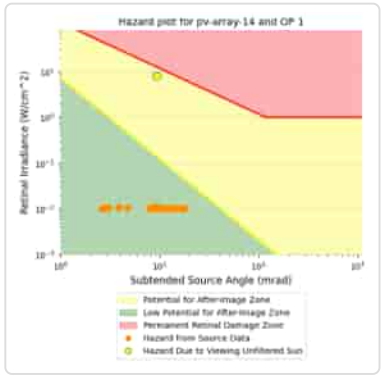
PV array 14: OP 1

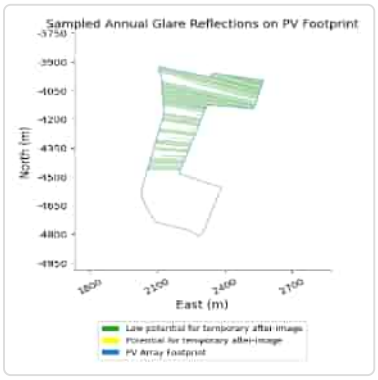
PV array is expected to produce the following glare for this receptor:

- 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.





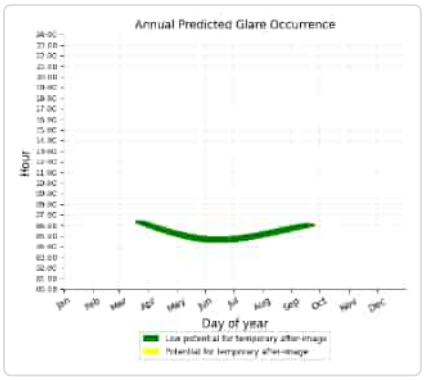


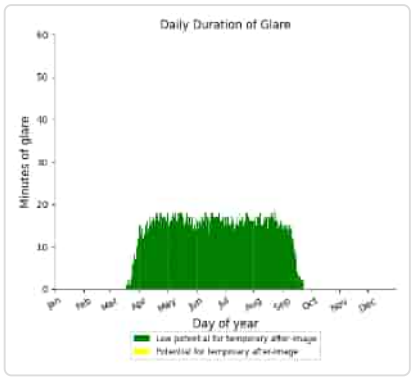


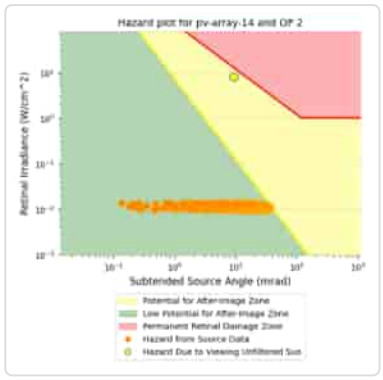
PV array 14: OP 2

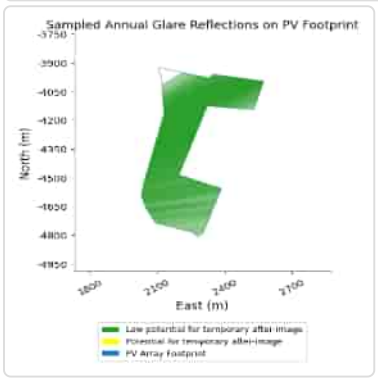
PV array is expected to produce the following glare for this receptor:

- 2,790 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





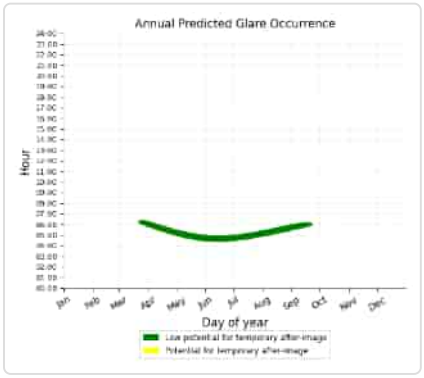


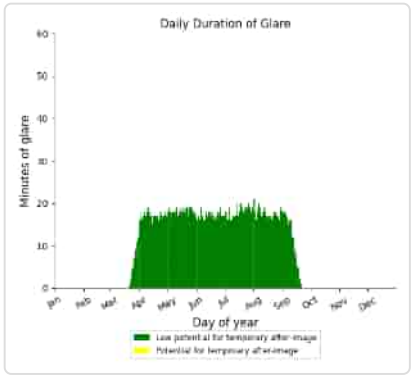


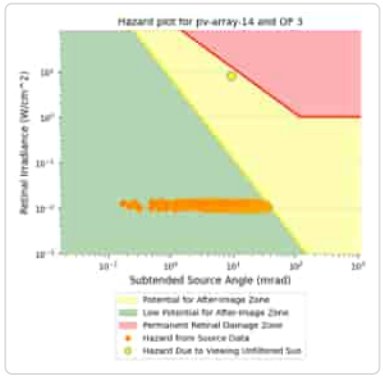
PV array 14: OP 3

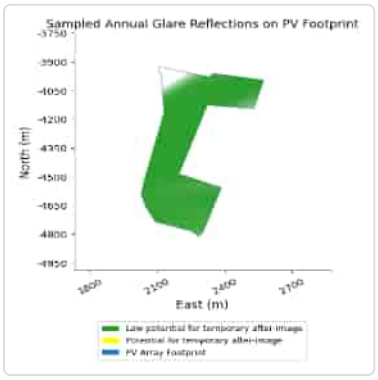
PV array is expected to produce the following glare for this receptor:

- 3,021 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





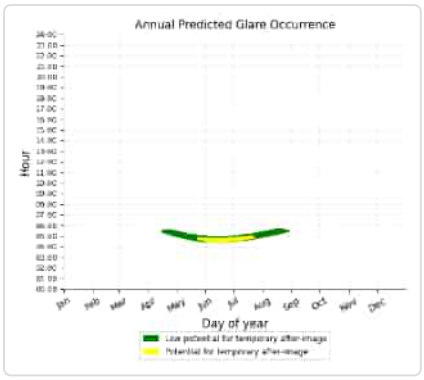


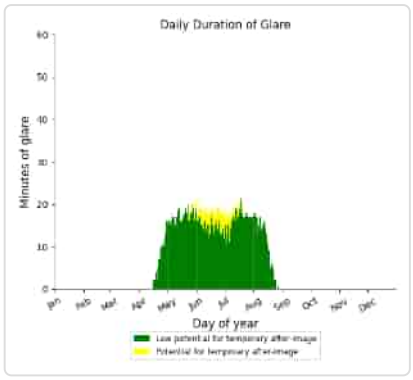


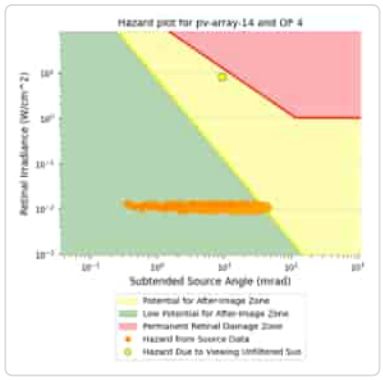
PV array 14: OP 4

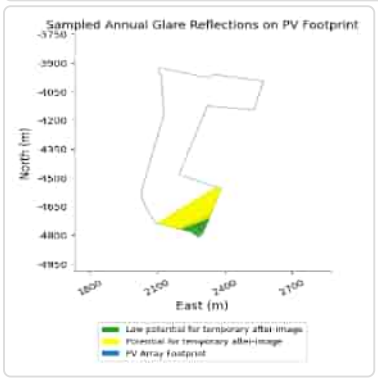
PV array is expected to produce the following glare for this receptor:

- 1,901 minutes of "green" glare with low potential to cause temporary after-image.
- 178 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 14: OP 5

No glare found

PV array 14: OP 6

No glare found

PV array 14: OP 7

No glare found

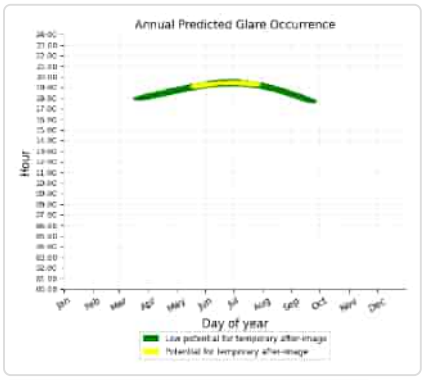
PV array 14: OP 8

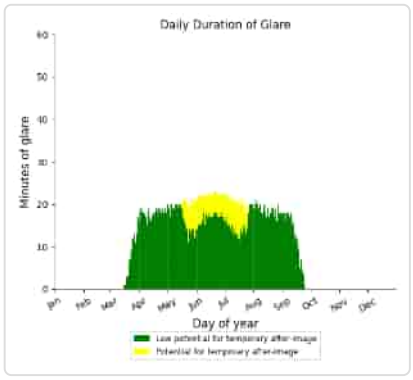
No glare found

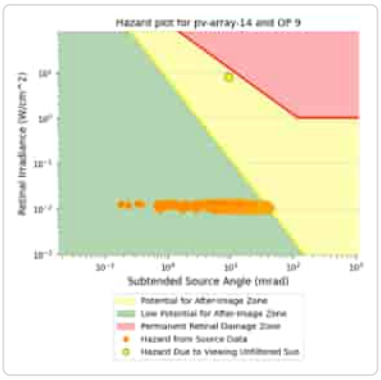
PV array 14: OP 9

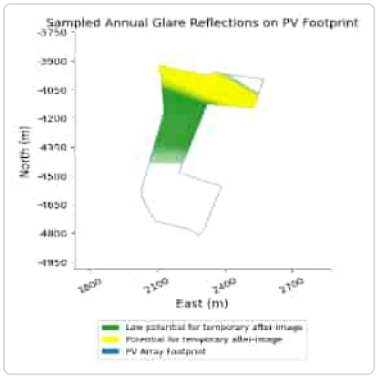
PV array is expected to produce the following glare for this receptor:

- 3,057 minutes of "green" glare with low potential to cause temporary after-image.
- 434 minutes of "yellow" glare with potential to cause temporary after-image.





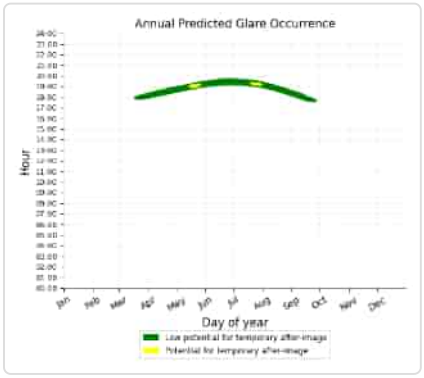


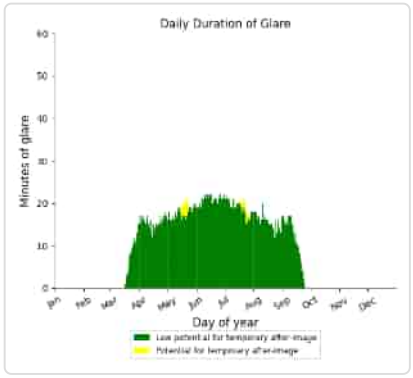


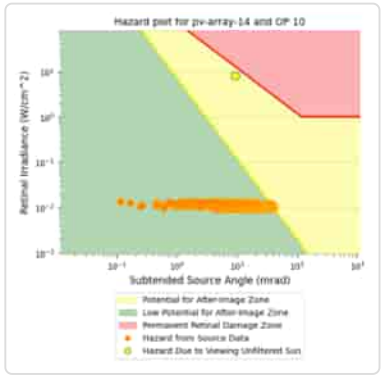
PV array 14: OP 10

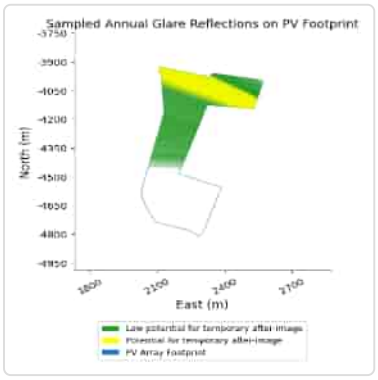
PV array is expected to produce the following glare for this receptor:

- 3,122 minutes of "green" glare with low potential to cause temporary after-image.
- 49 minutes of "yellow" glare with potential to cause temporary after-image.





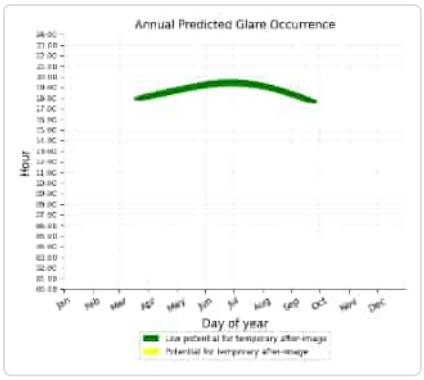


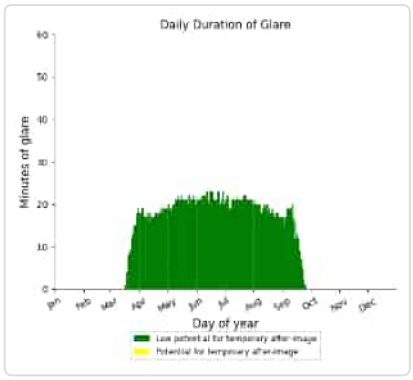


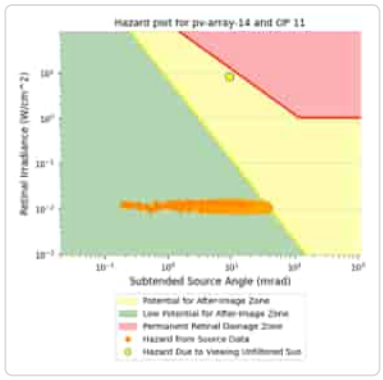
PV array 14: OP 11

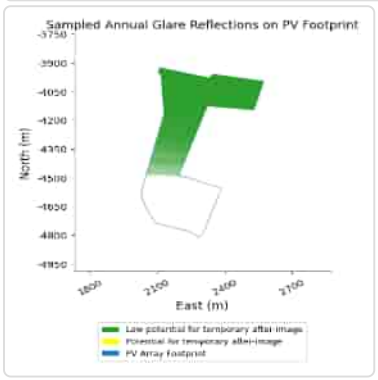
PV array is expected to produce the following glare for this receptor:

- 3,578 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





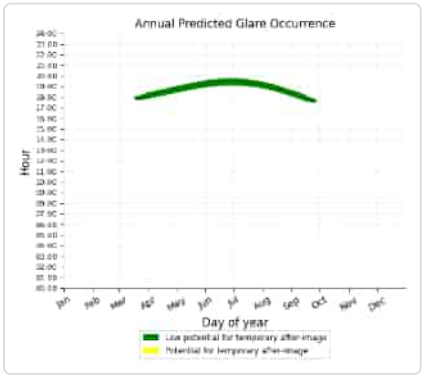


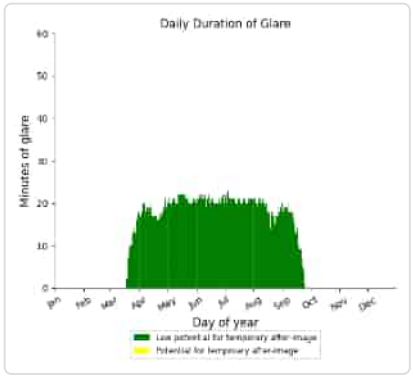


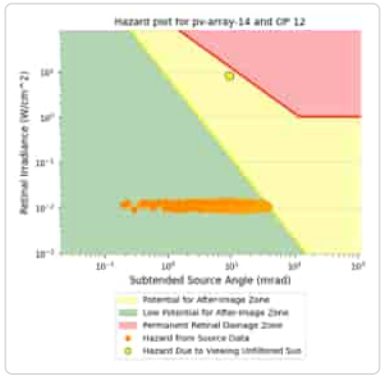
PV array 14: OP 12

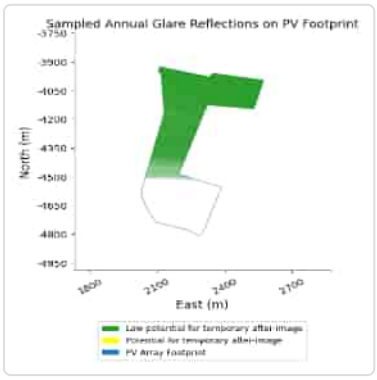
PV array is expected to produce the following glare for this receptor:

- 3,536 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





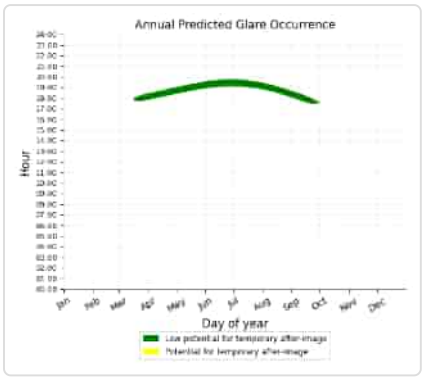


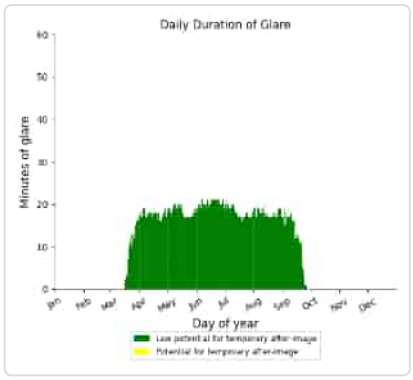


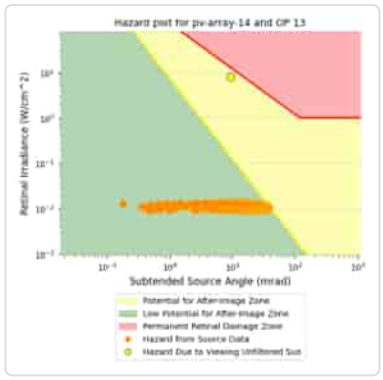
PV array 14: OP 13

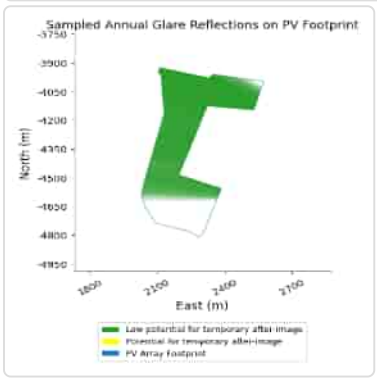
PV array is expected to produce the following glare for this receptor:

- 3,333 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





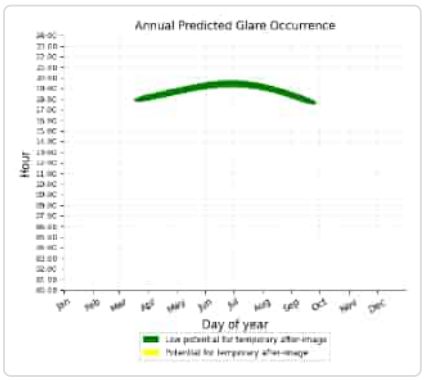


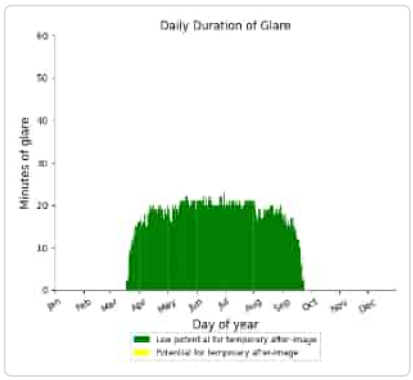


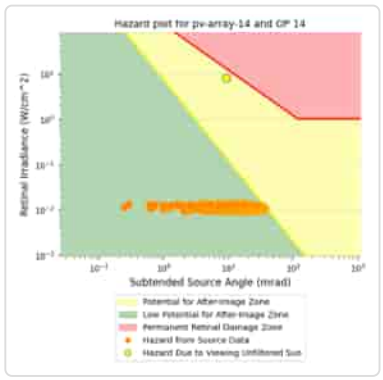
PV array 14: OP 14

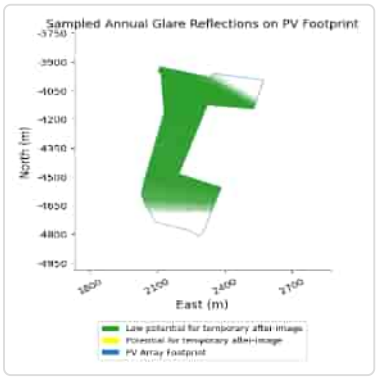
PV array is expected to produce the following glare for this receptor:

- 3,469 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





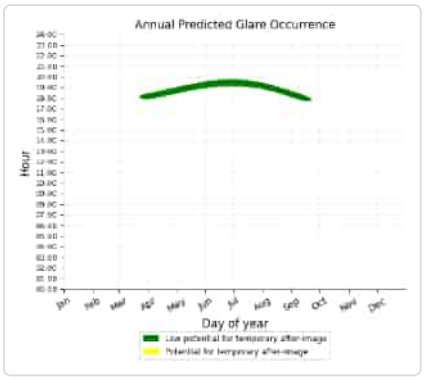


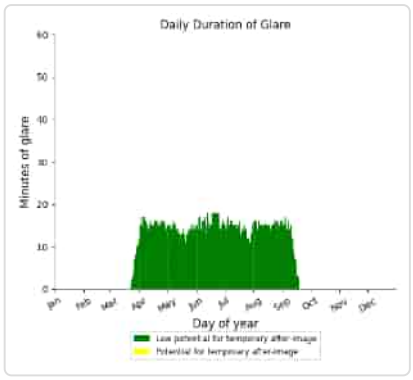


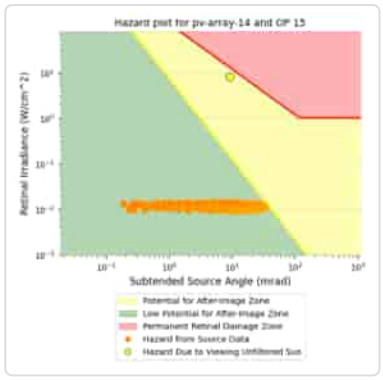
PV array 14: OP 15

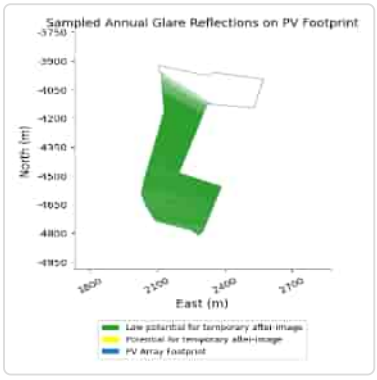
PV array is expected to produce the following glare for this receptor:

- 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.





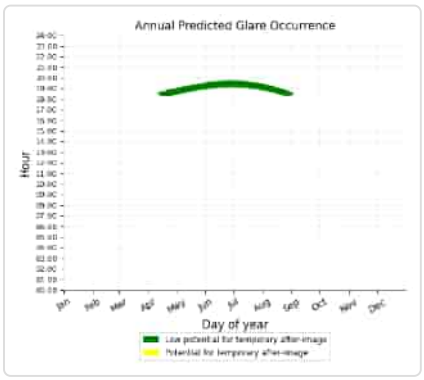


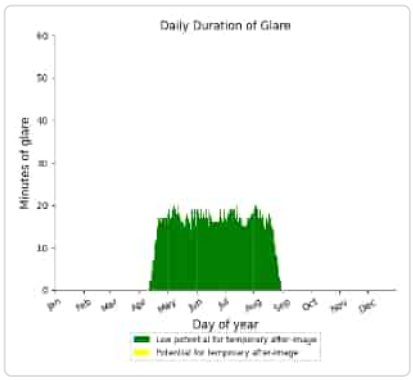


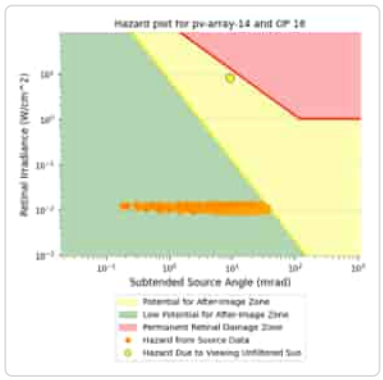
PV array 14: OP 16

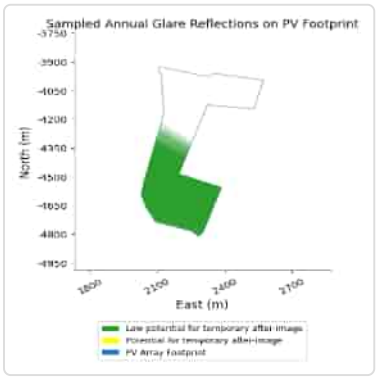
PV array is expected to produce the following glare for this receptor:

- 2,257 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





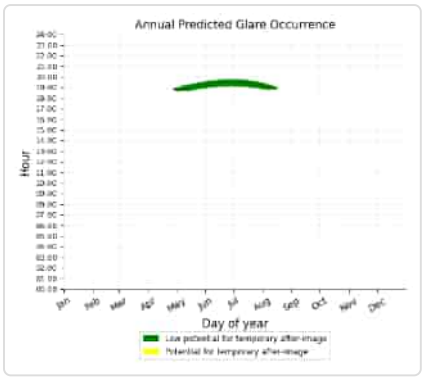


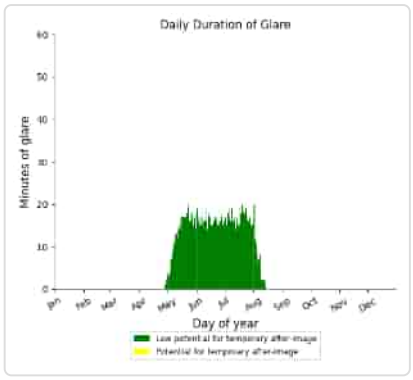


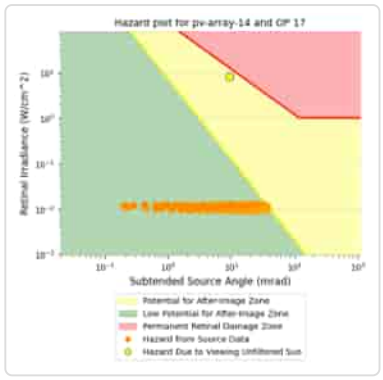
PV array 14: OP 17

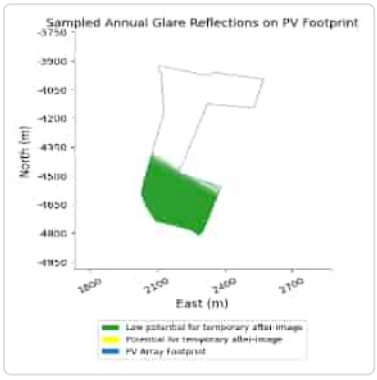
PV array is expected to produce the following glare for this receptor:

- 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.





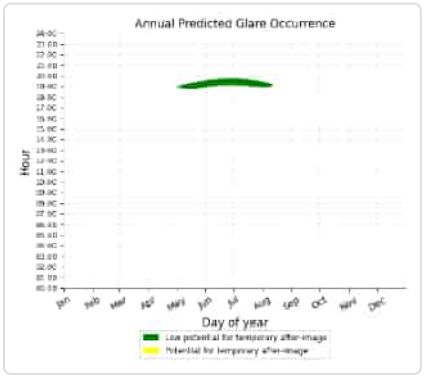


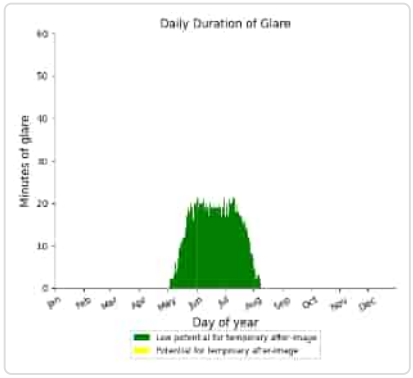


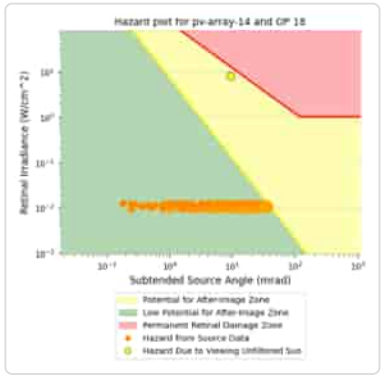
PV array 14: OP 18

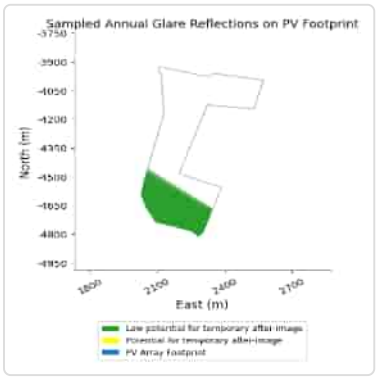
PV array is expected to produce the following glare for this receptor:

- 1,436 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





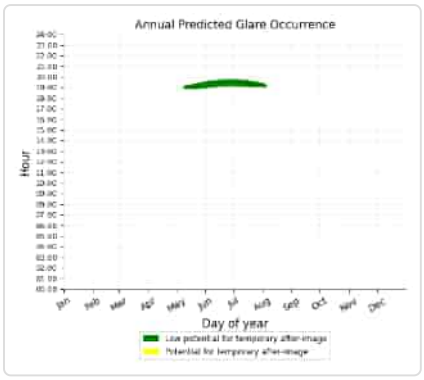


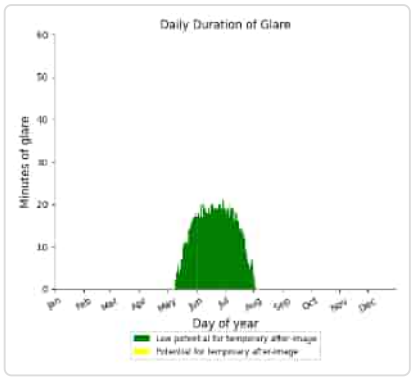


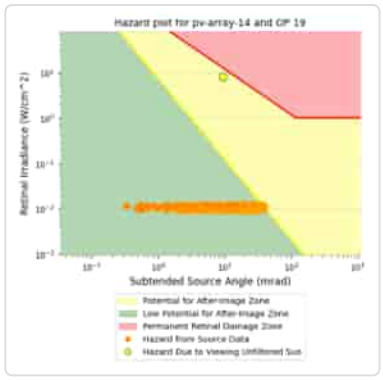
PV array 14: OP 19

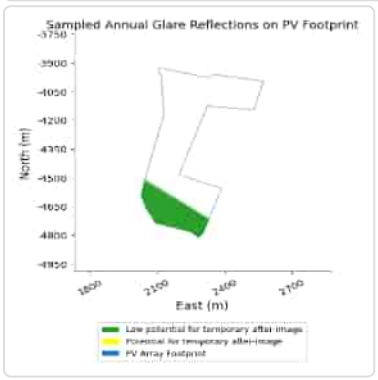
PV array is expected to produce the following glare for this receptor:

- 1,244 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





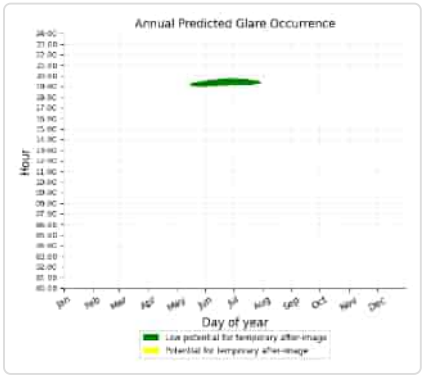


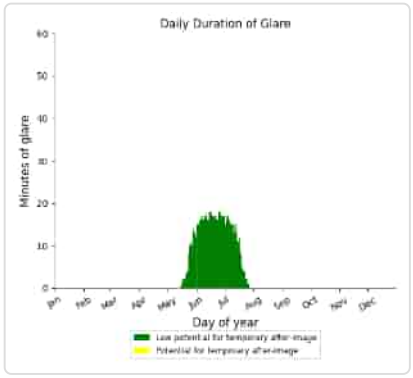


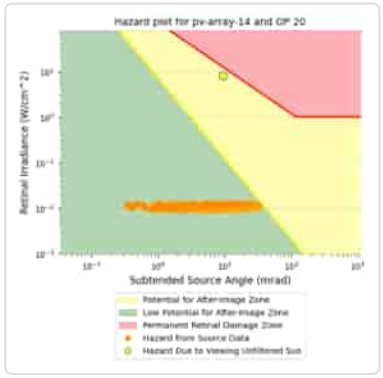
PV array 14: OP 20

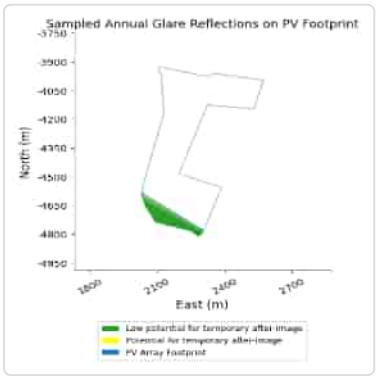
PV array is expected to produce the following glare for this receptor:

- 898 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 14: OP 21

No glare found

PV array 14: OP 22

No glare found

PV array 14: OP 23

No glare found

PV array 14: OP 24

No glare found

PV array 14: OP 25

No glare found

PV array 14: OP 26

No glare found

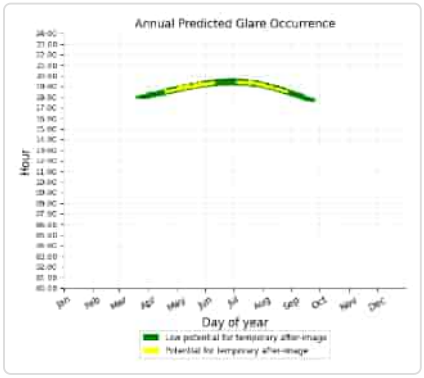
PV array 14: OP 27

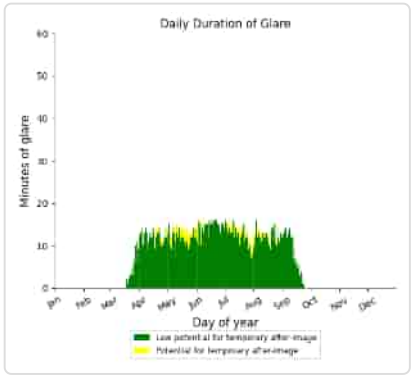
No glare found

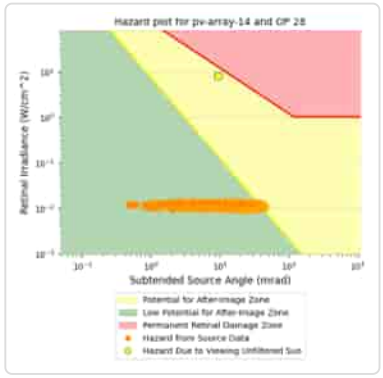
PV array 14: OP 28

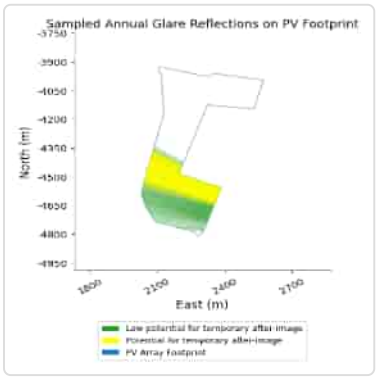
PV array is expected to produce the following glare for this receptor:

- 2,192 minutes of "green" glare with low potential to cause temporary after-image.
- 159 minutes of "yellow" glare with potential to cause temporary after-image.





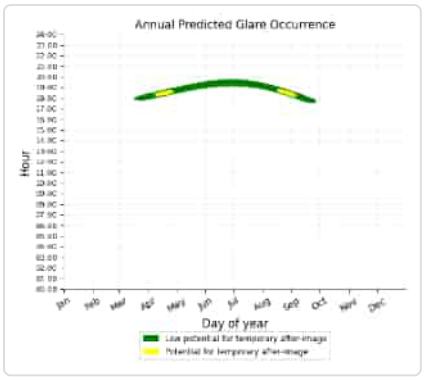


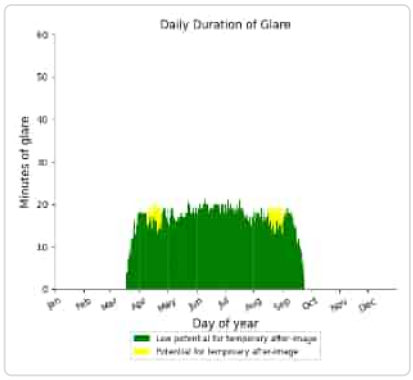


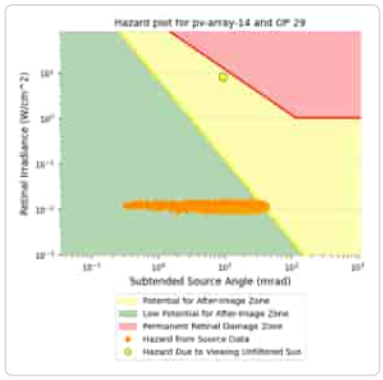
PV array 14: OP 29

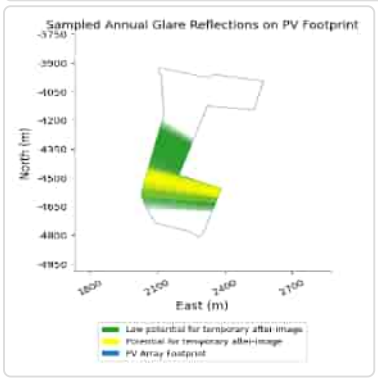
PV array is expected to produce the following glare for this receptor:

- 3,200 minutes of "green" glare with low potential to cause temporary after-image.
- 138 minutes of "yellow" glare with potential to cause temporary after-image.





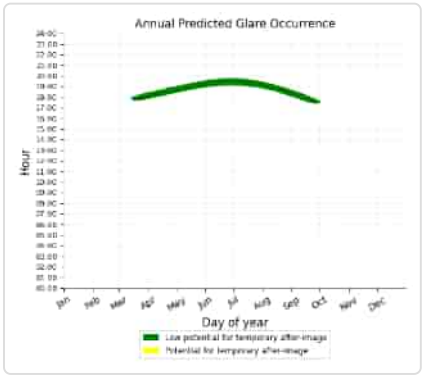


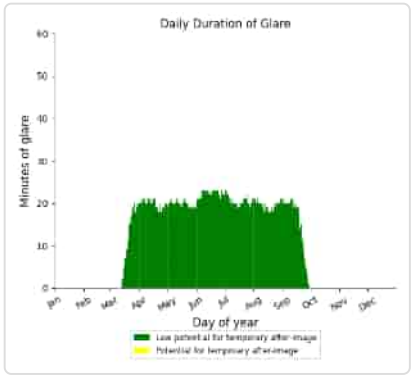


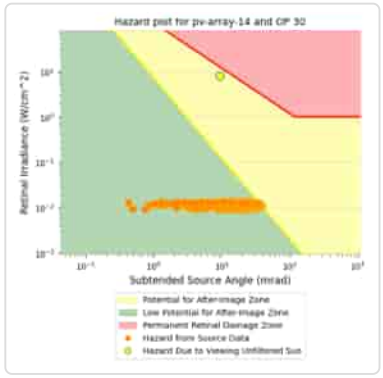
PV array 14: OP 30

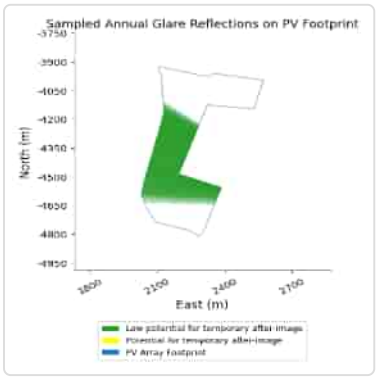
PV array is expected to produce the following glare for this receptor:

- 3,826 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





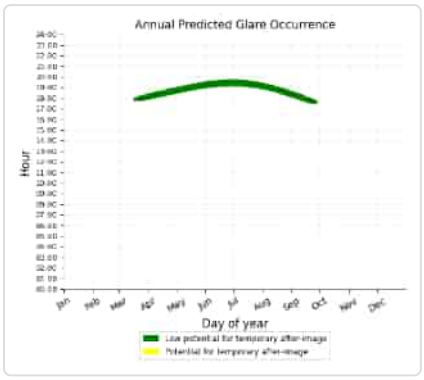


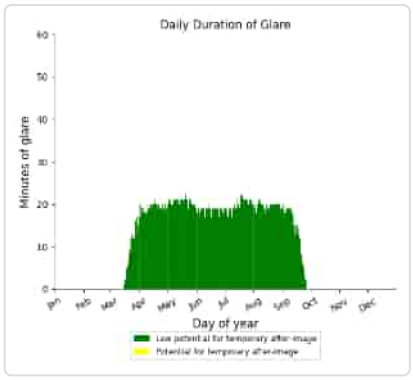


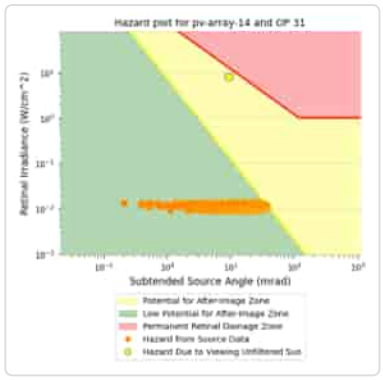
PV array 14: OP 31

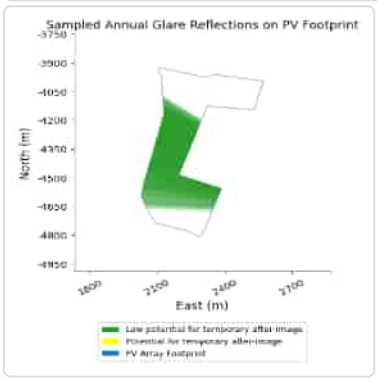
PV array is expected to produce the following glare for this receptor:

- 3,523 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





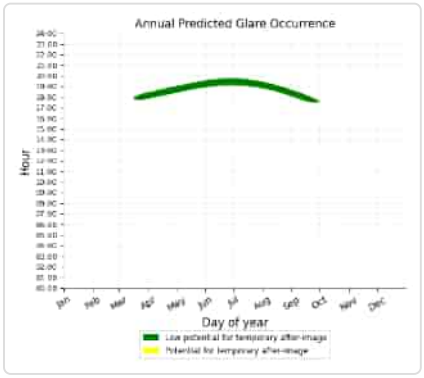


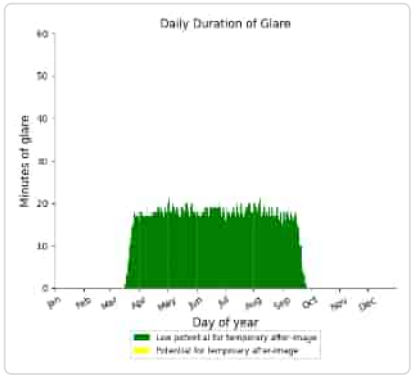


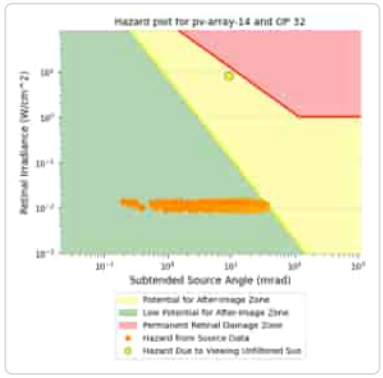
PV array 14: OP 32

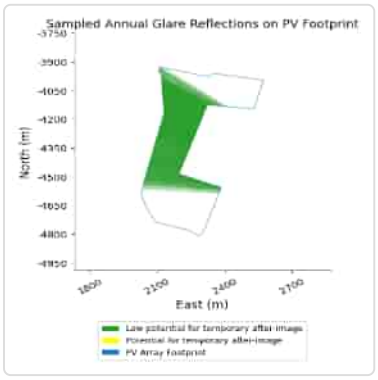
PV array is expected to produce the following glare for this receptor:

- 3,323 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









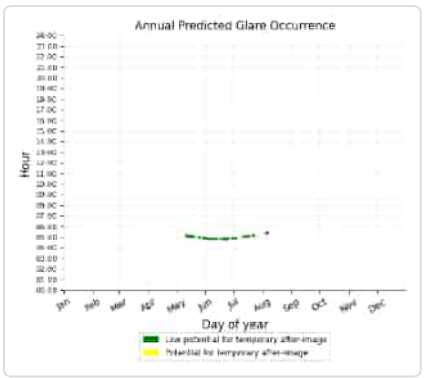
PV array 14: OP 33

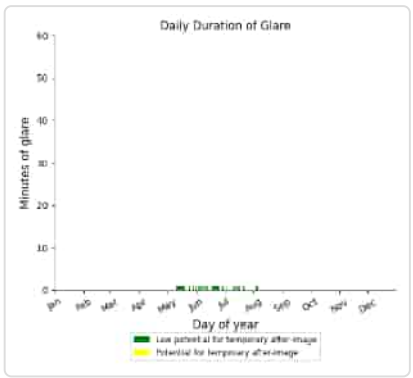
No glare found

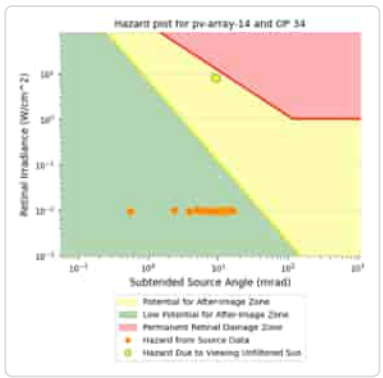
PV array 14: OP 34

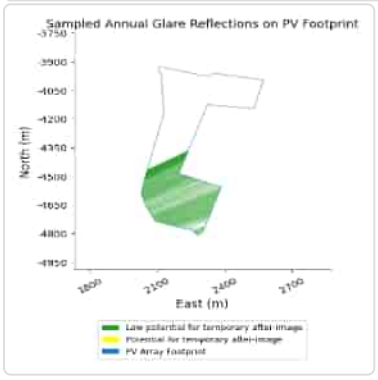
PV array is expected to produce the following glare for this receptor:

- 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.





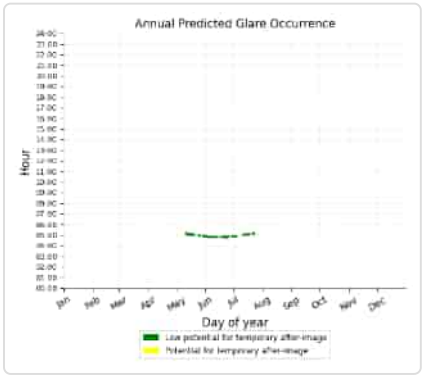


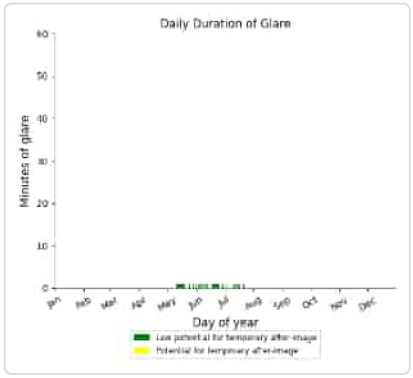


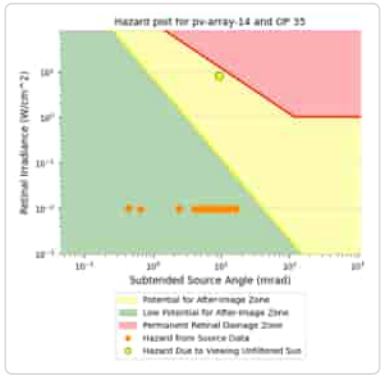
PV array 14: OP 35

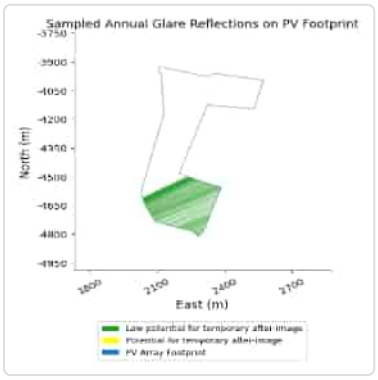
PV array is expected to produce the following glare for this receptor:

- 34 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





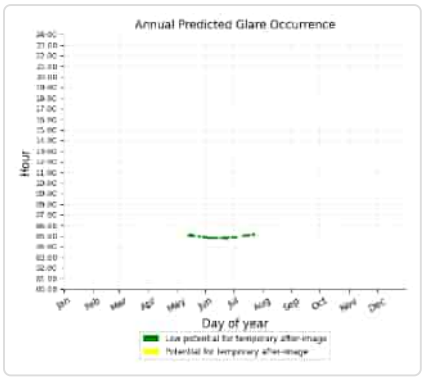


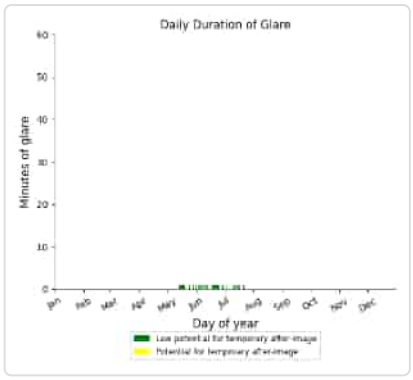


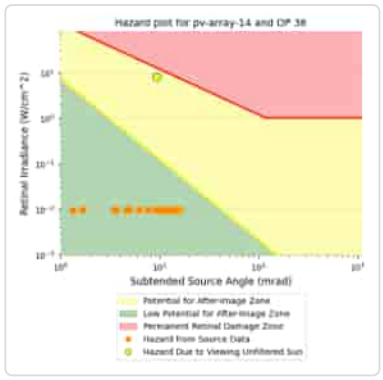
PV array 14: OP 36

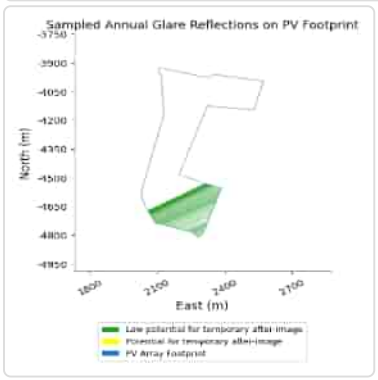
PV array is expected to produce the following glare for this receptor:

- 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.





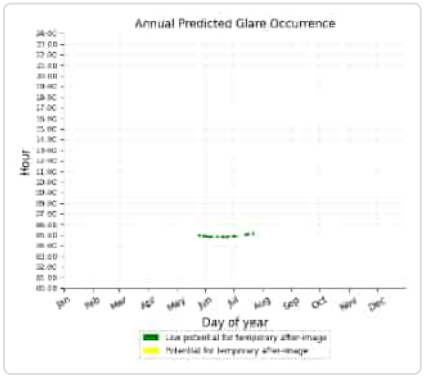


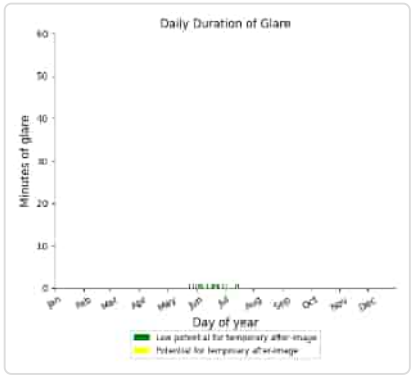


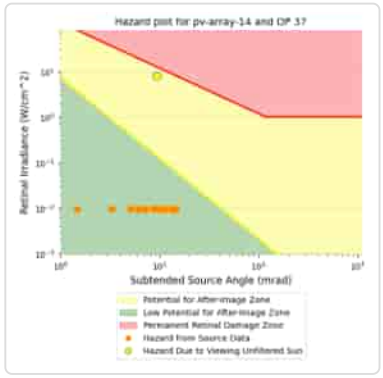
PV array 14: OP 37

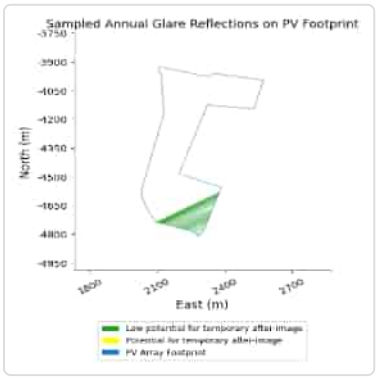
PV array is expected to produce the following glare for this receptor:

- 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.





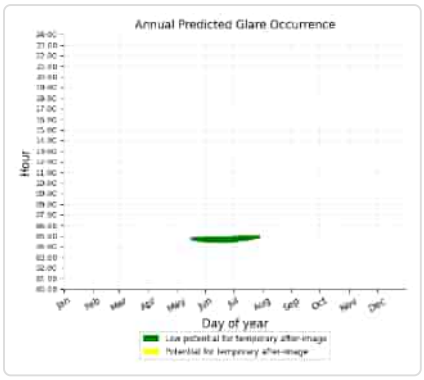


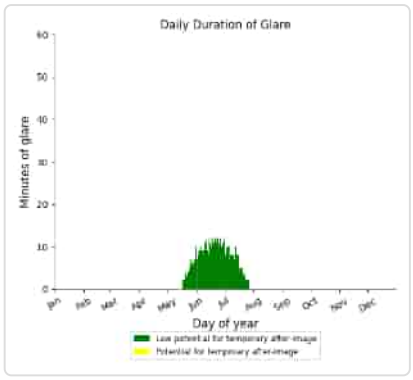


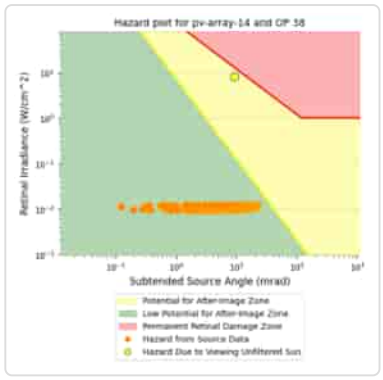
PV array 14: OP 38

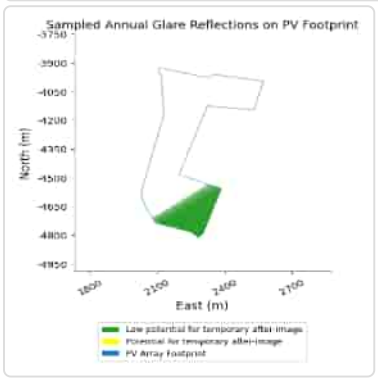
PV array is expected to produce the following glare for this receptor:

- 555 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 14: OP 39

No glare found

PV array 14: OP 40

No glare found

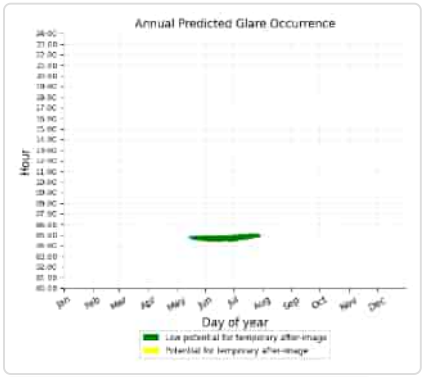
PV array 14: OP 41

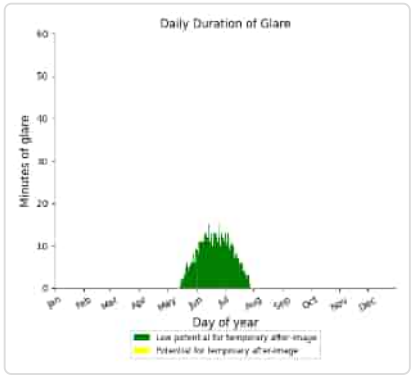
No glare found

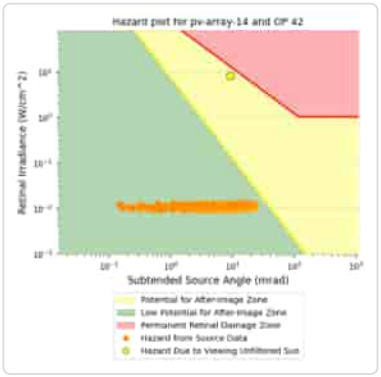
PV array 14: OP 42

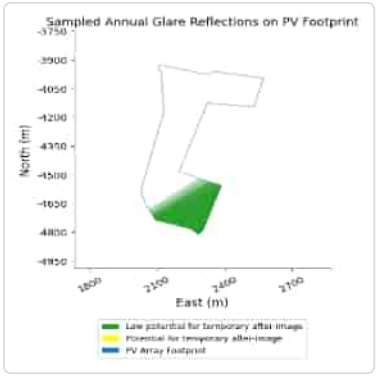
PV array is expected to produce the following glare for this receptor:

- 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 14: OP 43

No glare found

PV array 15 potential temporary after-image

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	996	0
OP: OP 3	1059	0
OP: OP 4	3687	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	42	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	112	0
OP: OP 13	694	0
OP: OP 14	952	0
OP: OP 15	1607	0

OP: OP 16	3297	0
OP: OP 17	2665	0
OP: OP 18	2614	0
OP: OP 19	2727	0
OP: OP 20	2201	389
OP: OP 21	257	0
OP: OP 22	0	0
OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	2449	302
OP: OP 27	1939	167
OP: OP 28	2629	1038
OP: OP 29	3572	421
OP: OP 30	1936	0
OP: OP 31	1737	0
OP: OP 32	746	0
OP: OP 33	0	0
OP: OP 34	1324	0
OP: OP 35	1400	0
OP: OP 36	1421	0
OP: OP 37	1765	0
OP: OP 38	1889	0
OP: OP 39	1544	0
OP: OP 40	705	0
OP: OP 41	1056	0
OP: OP 42	1833	0
OP: OP 43	1603	0

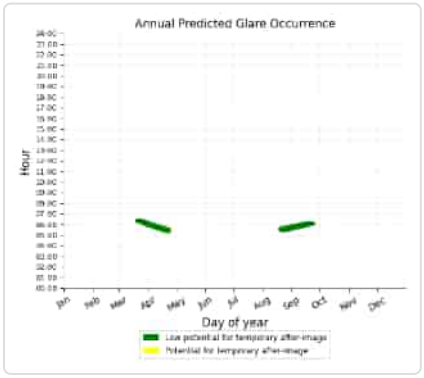
PV array 15: OP 1

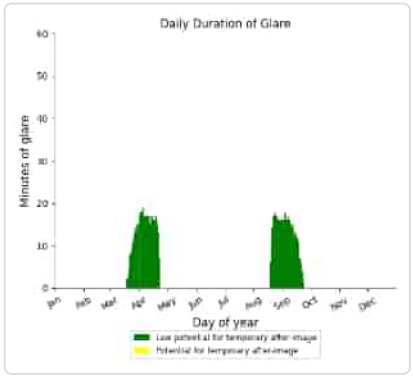
No glare found

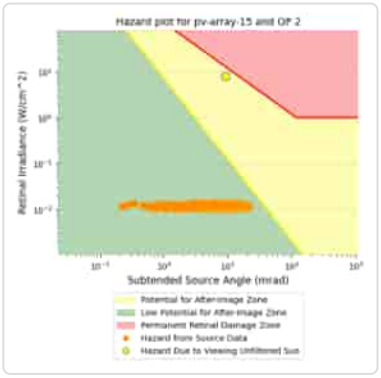
PV array 15: OP 2

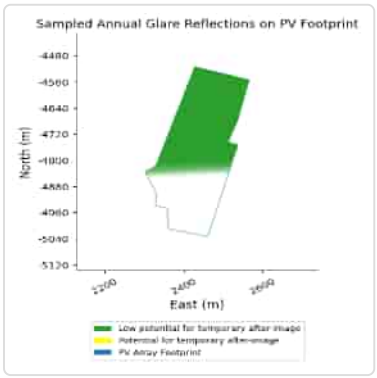
PV array is expected to produce the following glare for this receptor:

- 996 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





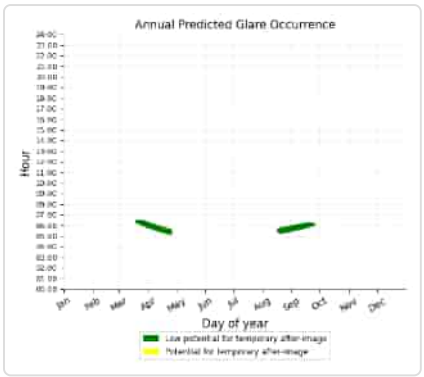


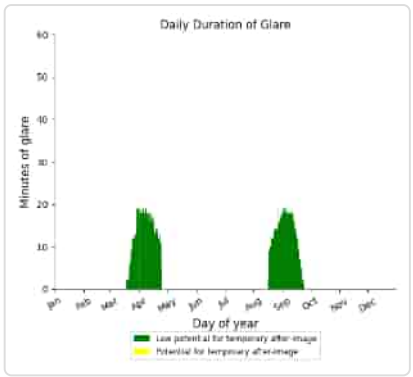


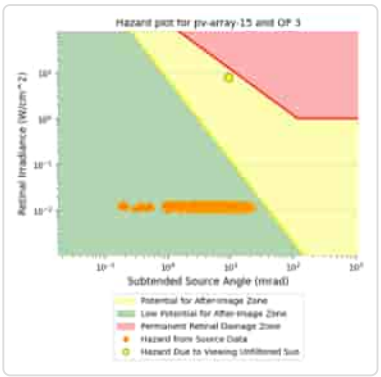
PV array 15: OP 3

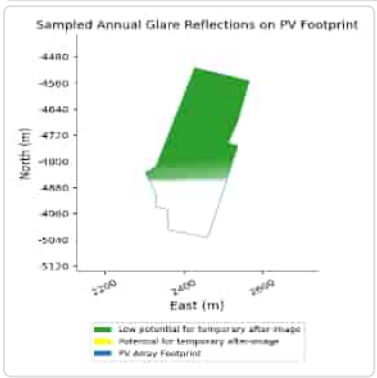
PV array is expected to produce the following glare for this receptor:

- 1,059 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





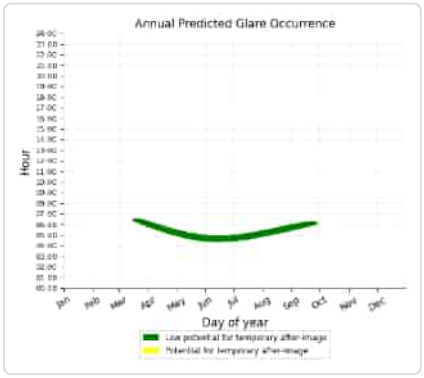


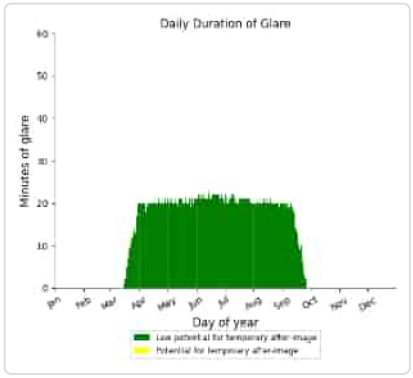


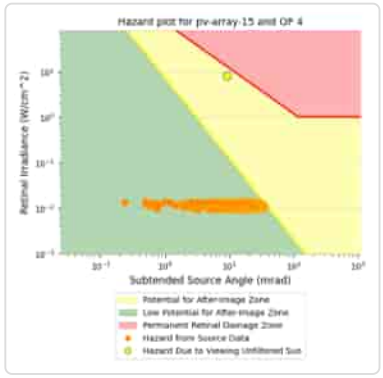
PV array 15: OP 4

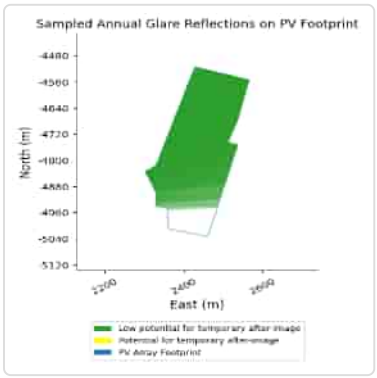
PV array is expected to produce the following glare for this receptor:

- 3,687 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 15: OP 5

No glare found

PV array 15: OP 6

No glare found

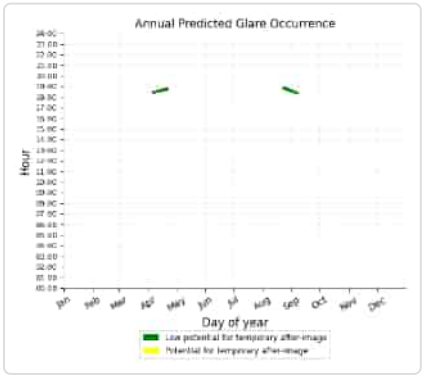
PV array 15: OP 7

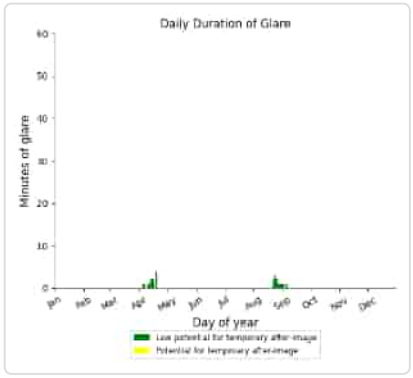
No glare found

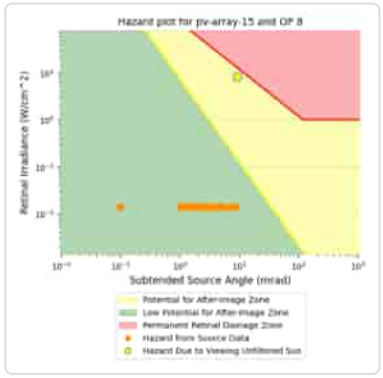
PV array 15: OP 8

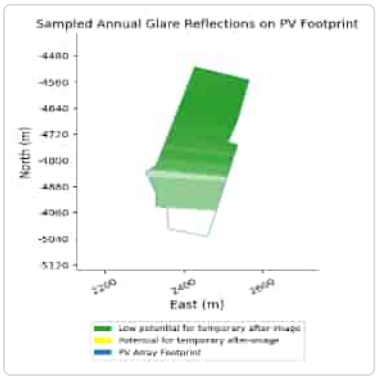
PV array is expected to produce the following glare for this receptor:

- 42 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 15: OP 9

No glare found

PV array 15: OP 10

No glare found

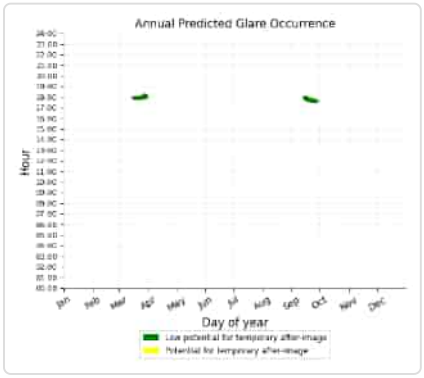
PV array 15: OP 11

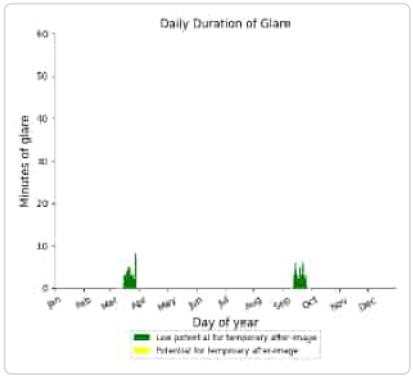
No glare found

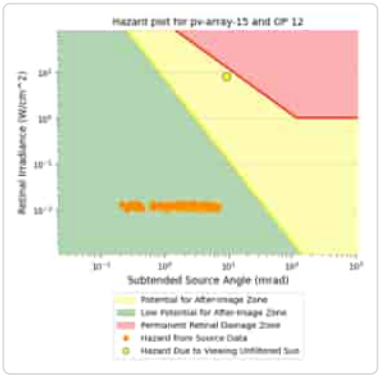
PV array 15: OP 12

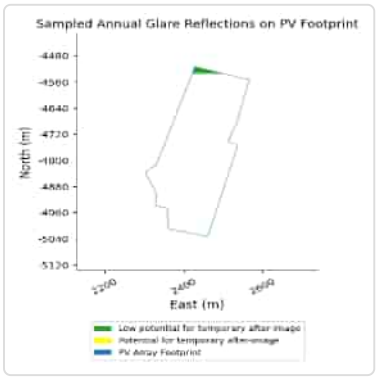
PV array is expected to produce the following glare for this receptor:

- 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.





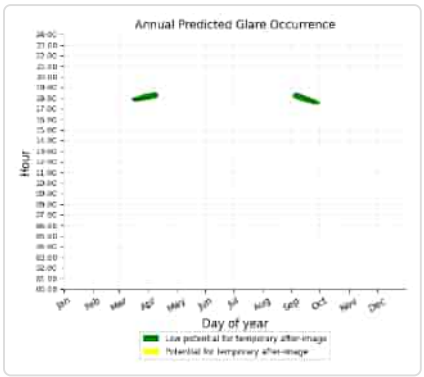


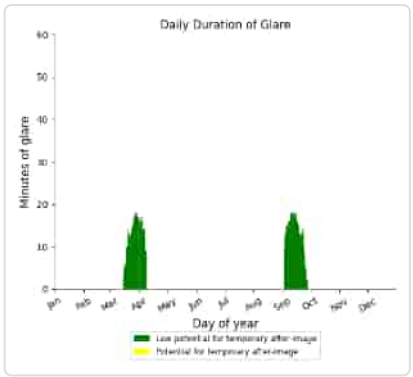


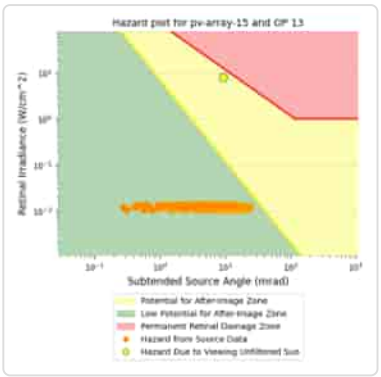
PV array 15: OP 13

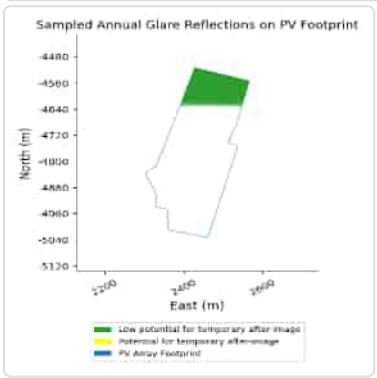
PV array is expected to produce the following glare for this receptor:

- 694 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





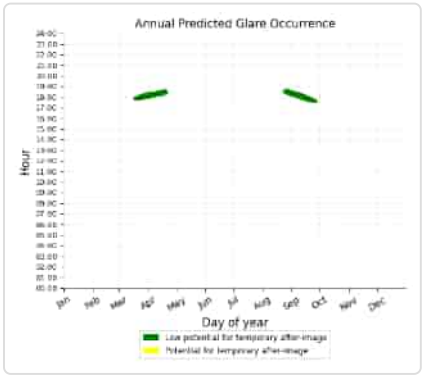


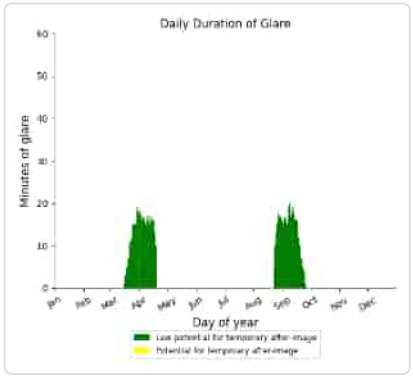


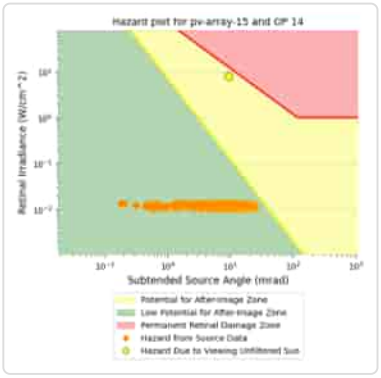
PV array 15: OP 14

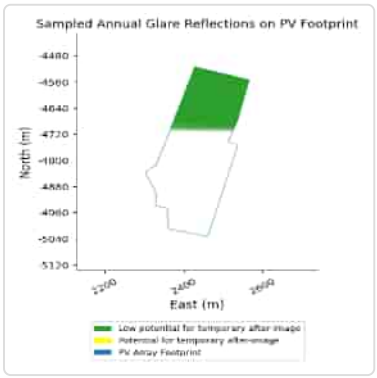
PV array is expected to produce the following glare for this receptor:

- 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.





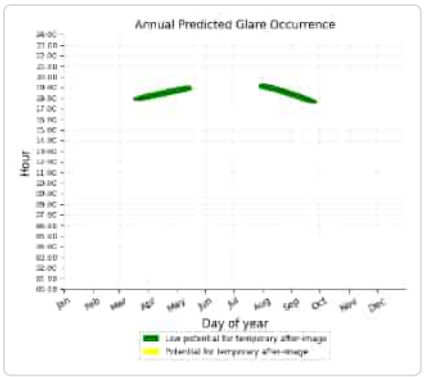


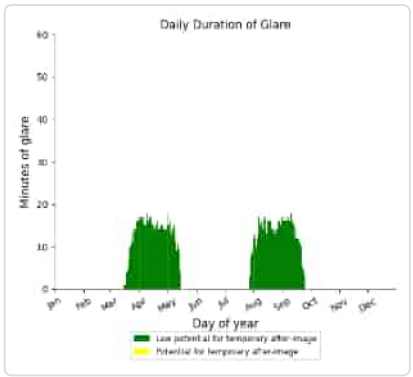


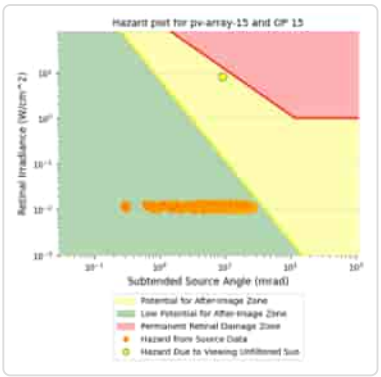
PV array 15: OP 15

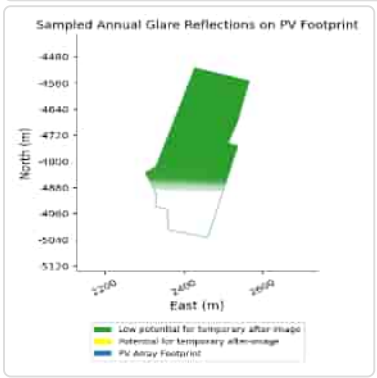
PV array is expected to produce the following glare for this receptor:

- 1,607 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





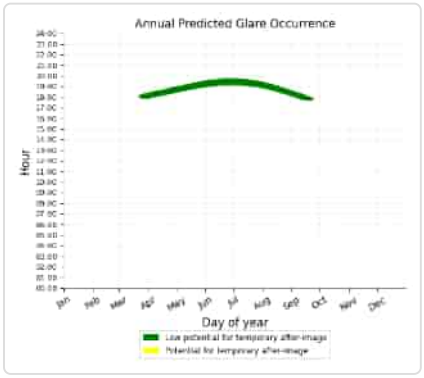


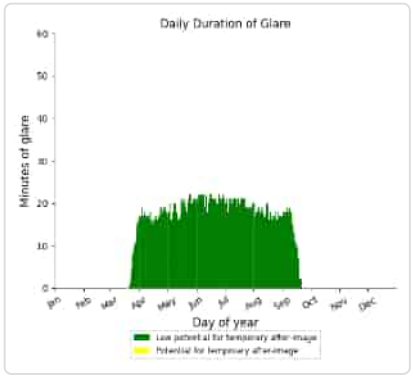


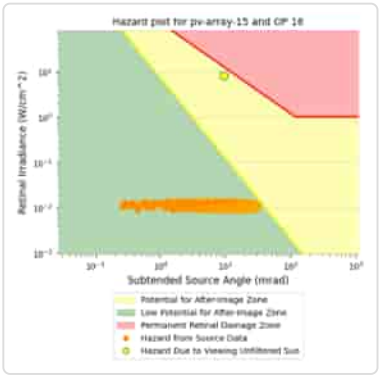
PV array 15: OP 16

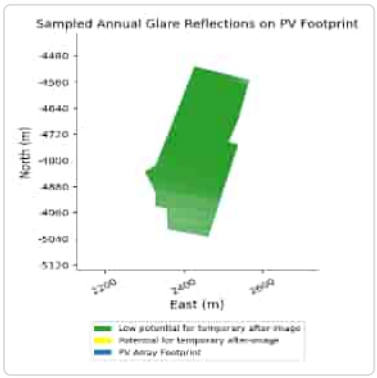
PV array is expected to produce the following glare for this receptor:

- 3,297 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





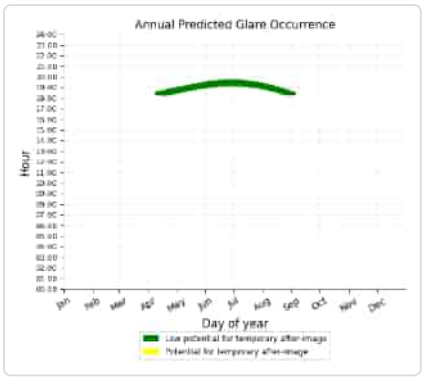


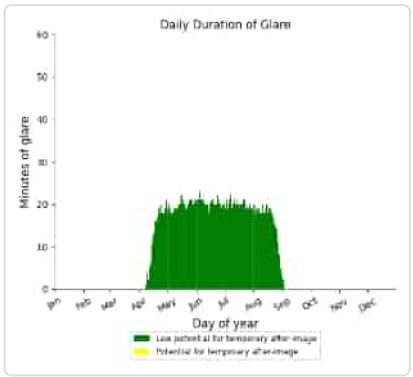


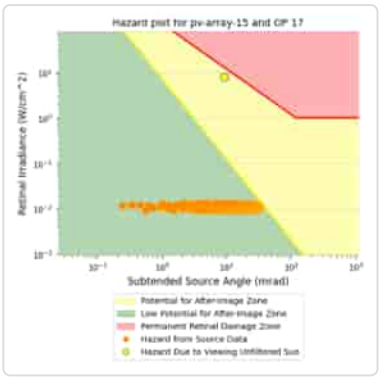
PV array 15: OP 17

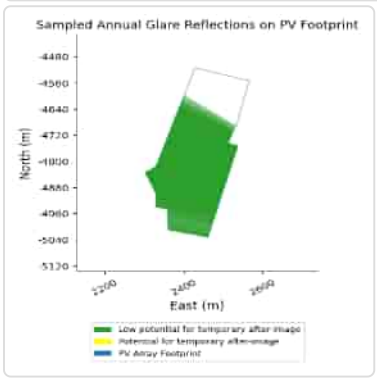
PV array is expected to produce the following glare for this receptor:

- 2,665 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





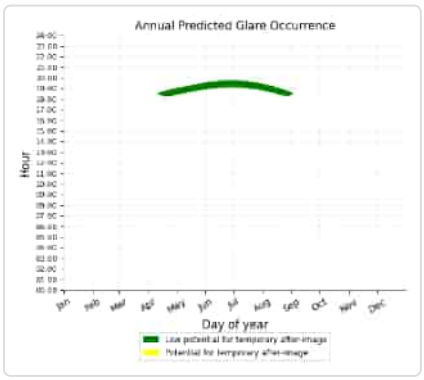


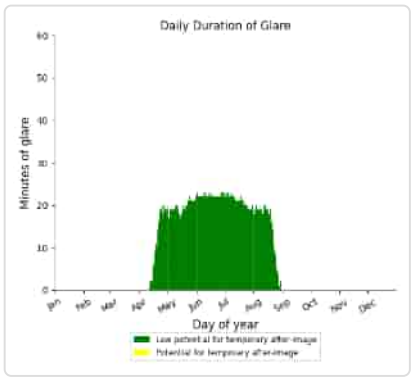


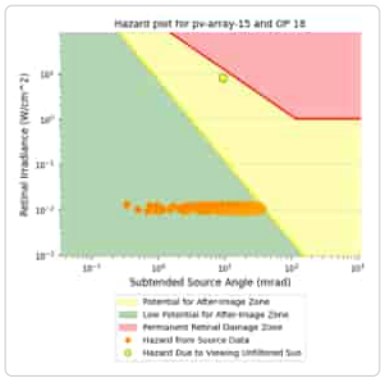
PV array 15: OP 18

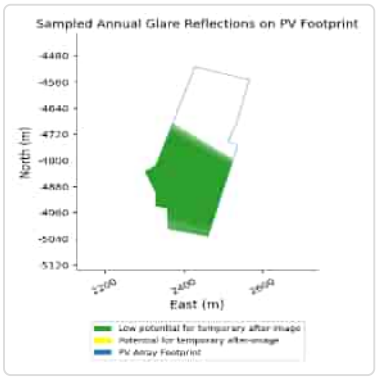
PV array is expected to produce the following glare for this receptor:

- 2,614 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





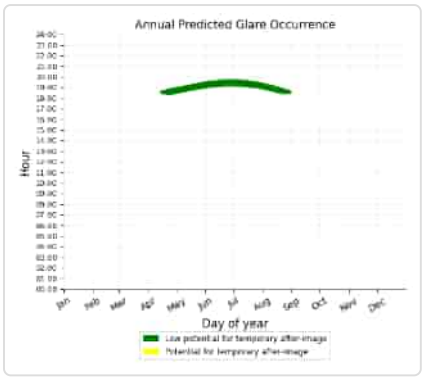


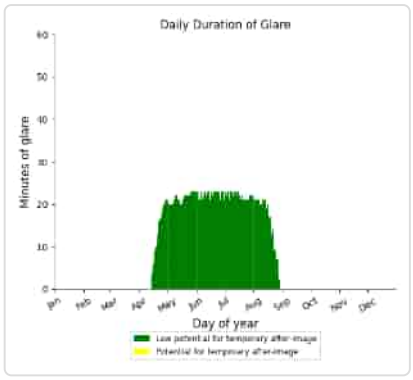


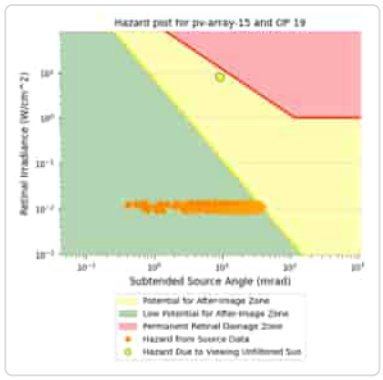
PV array 15: OP 19

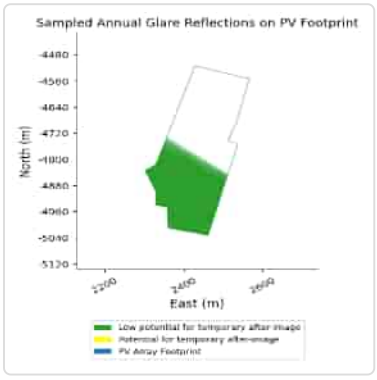
PV array is expected to produce the following glare for this receptor:

- 2,727 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





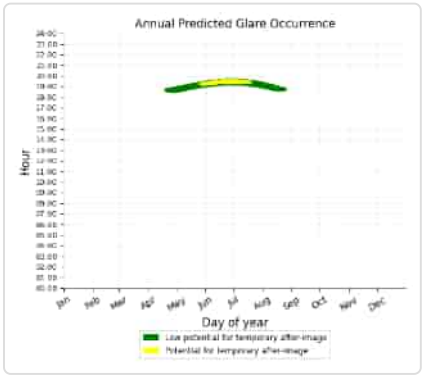


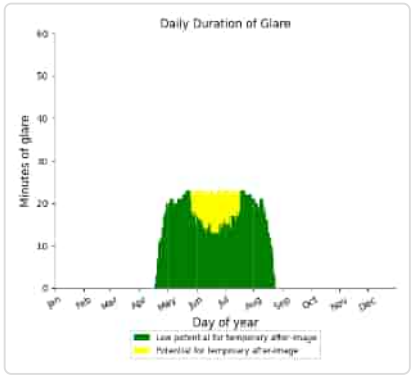


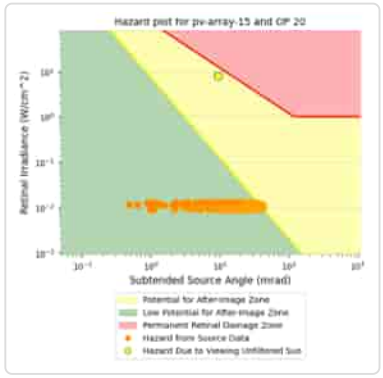
PV array 15: OP 20

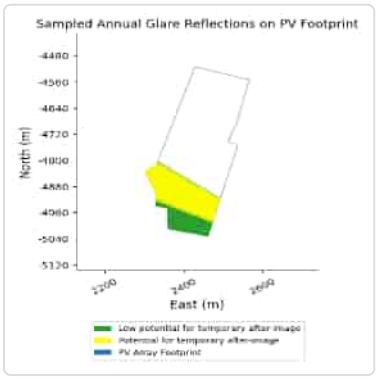
PV array is expected to produce the following glare for this receptor:

- 2,201 minutes of "green" glare with low potential to cause temporary after-image.
- 389 minutes of "yellow" glare with potential to cause temporary after-image.





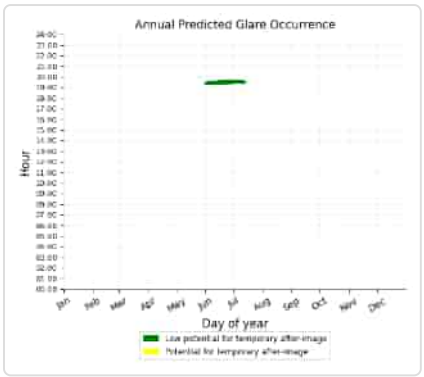


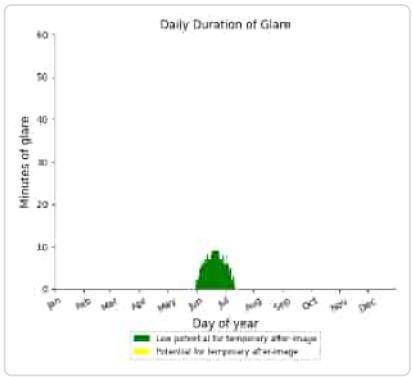


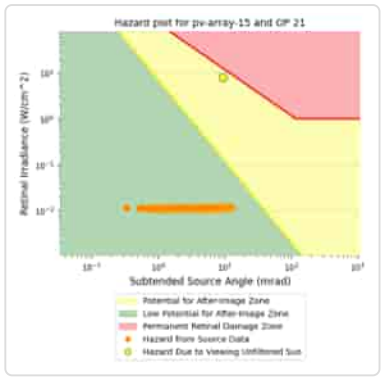
PV array 15: OP 21

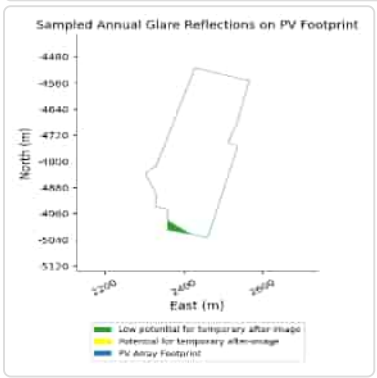
PV array is expected to produce the following glare for this receptor:

- 257 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 15: OP 22

No glare found

PV array 15: OP 23

No glare found

PV array 15: OP 24

No glare found

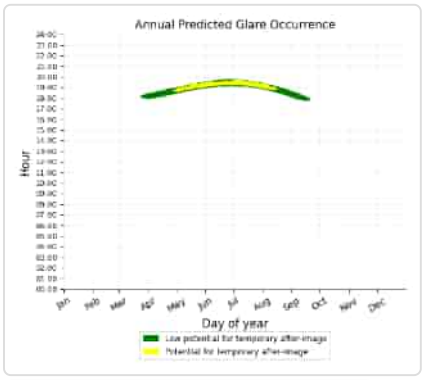
PV array 15: OP 25

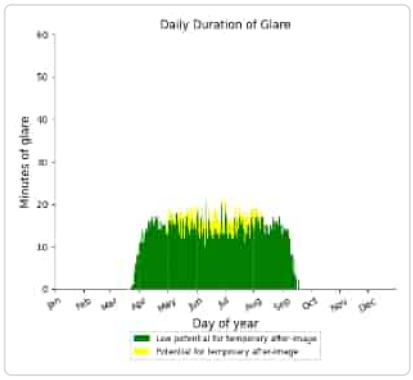
No glare found

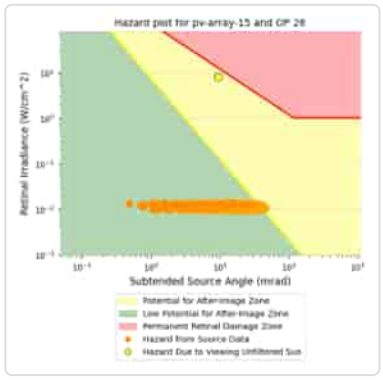
PV array 15: OP 26

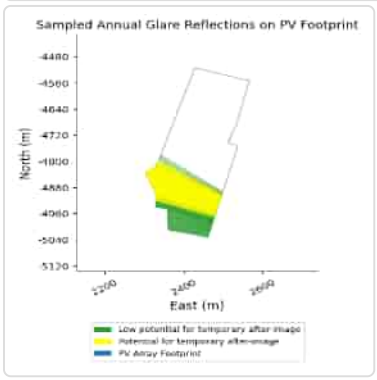
PV array is expected to produce the following glare for this receptor:

- 2,449 minutes of "green" glare with low potential to cause temporary after-image.
- 302 minutes of "yellow" glare with potential to cause temporary after-image.





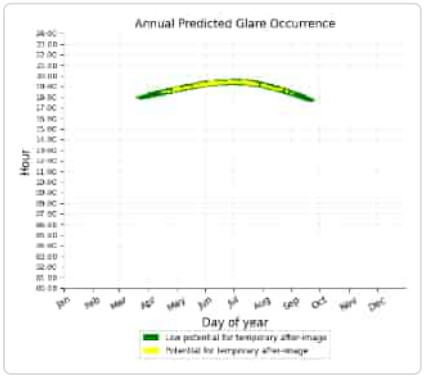


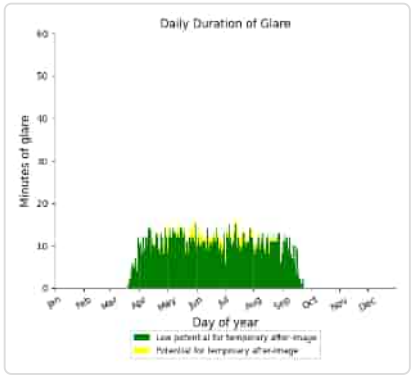


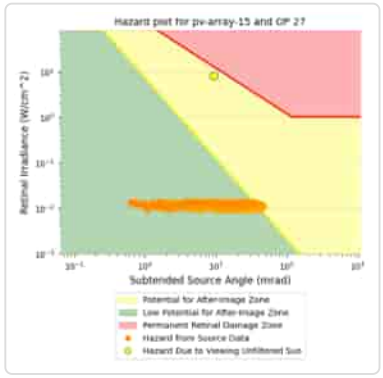
PV array 15: OP 27

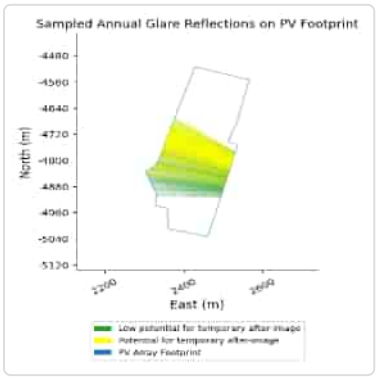
PV array is expected to produce the following glare for this receptor:

- 1,939 minutes of "green" glare with low potential to cause temporary after-image.
- 167 minutes of "yellow" glare with potential to cause temporary after-image.





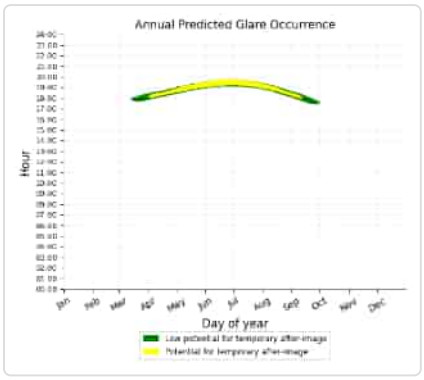


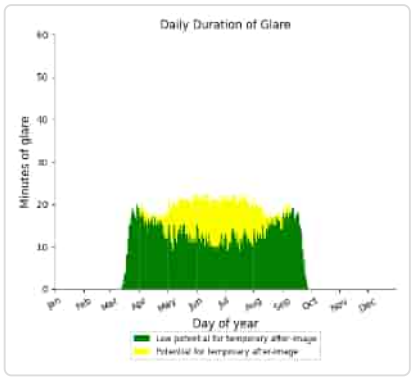


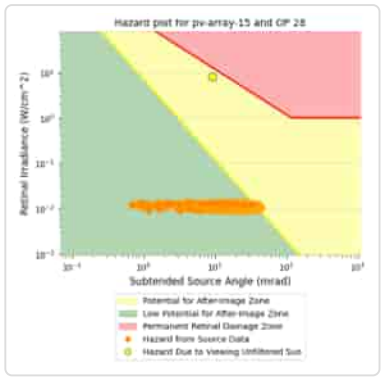
PV array 15: OP 28

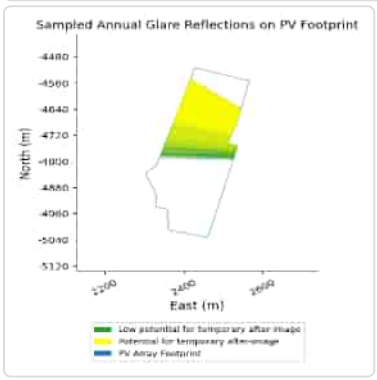
PV array is expected to produce the following glare for this receptor:

- 2,629 minutes of "green" glare with low potential to cause temporary after-image.
- 1,038 minutes of "yellow" glare with potential to cause temporary after-image.





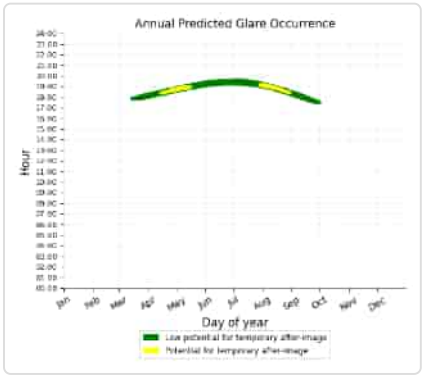


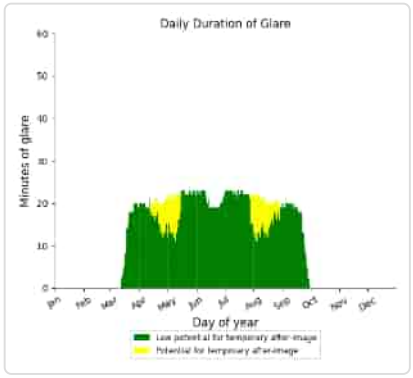


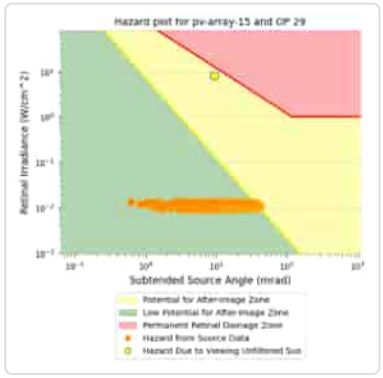
PV array 15: OP 29

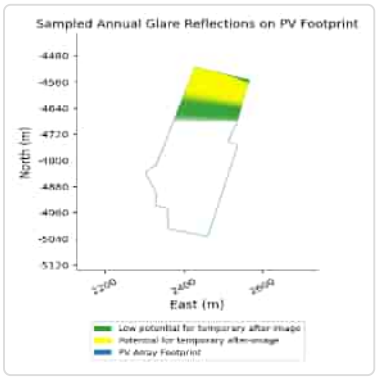
PV array is expected to produce the following glare for this receptor:

- 3,572 minutes of "green" glare with low potential to cause temporary after-image.
- 421 minutes of "yellow" glare with potential to cause temporary after-image.





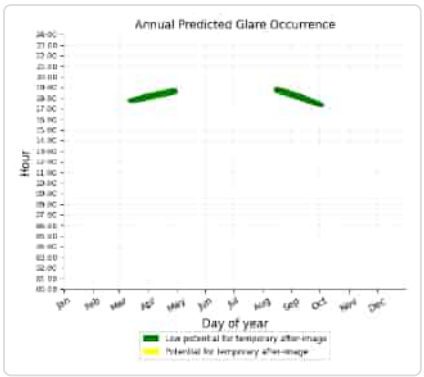


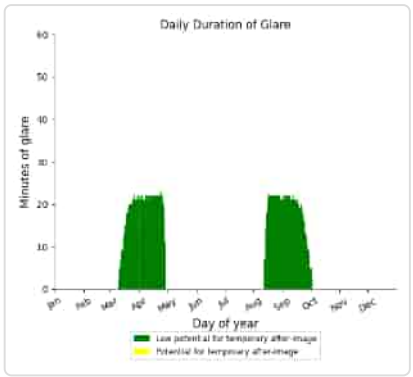


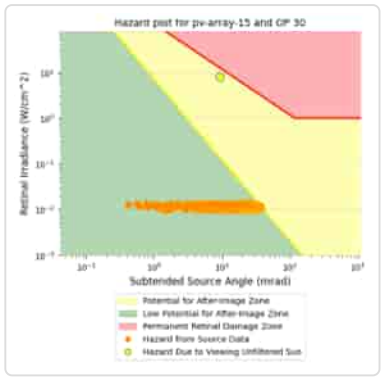
PV array 15: OP 30

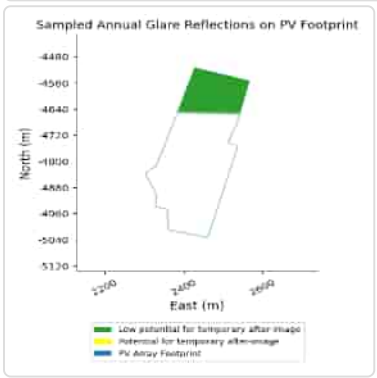
PV array is expected to produce the following glare for this receptor:

- 1,936 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





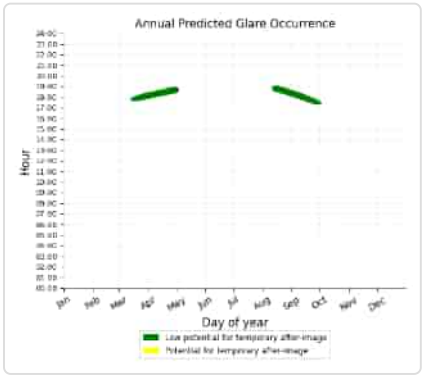


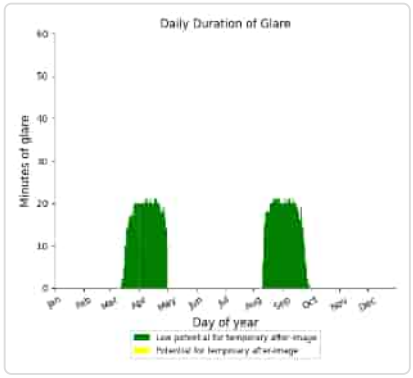


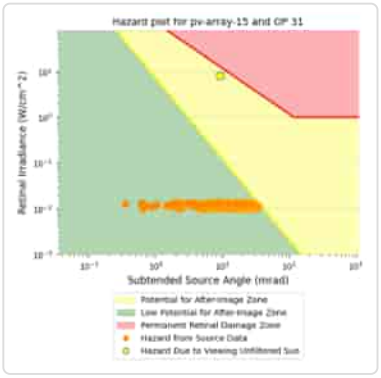
PV array 15: OP 31

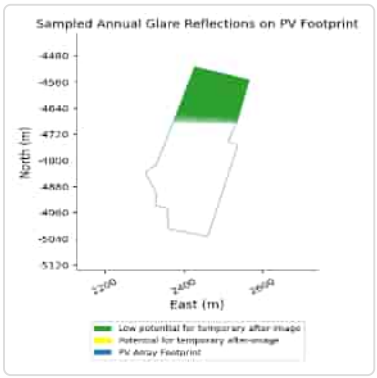
PV array is expected to produce the following glare for this receptor:

- 1,737 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





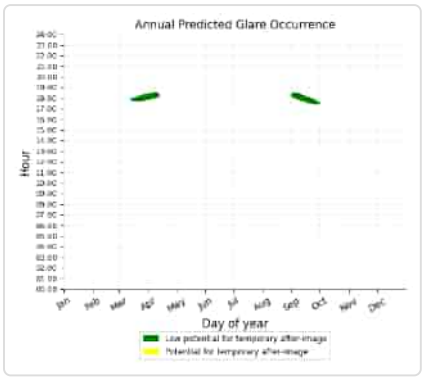


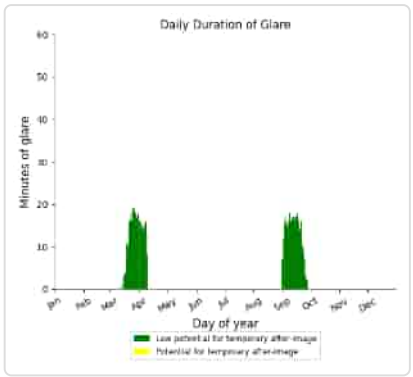


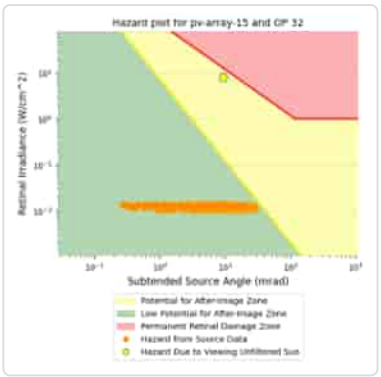
PV array 15: OP 32

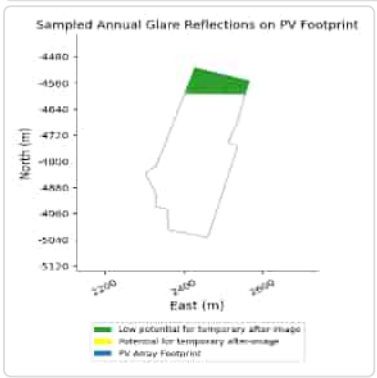
PV array is expected to produce the following glare for this receptor:

- 746 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









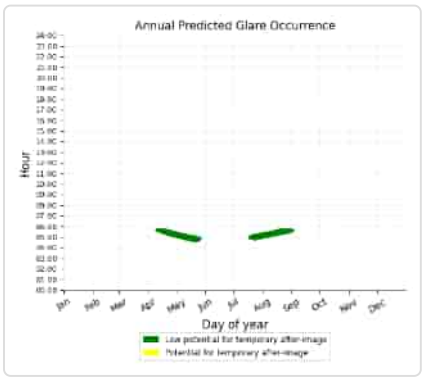
PV array 15: OP 33

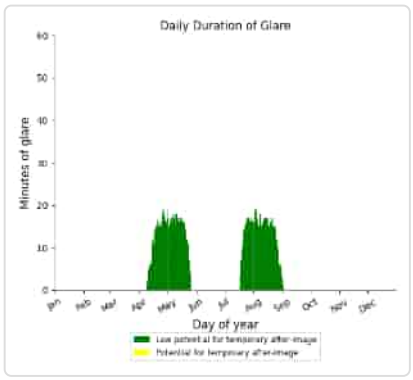
No glare found

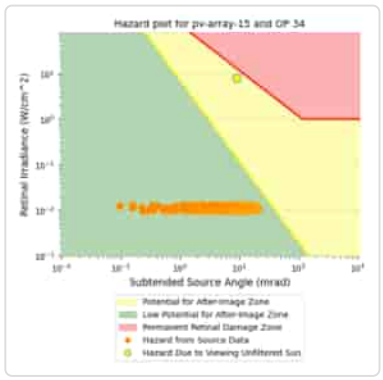
PV array 15: OP 34

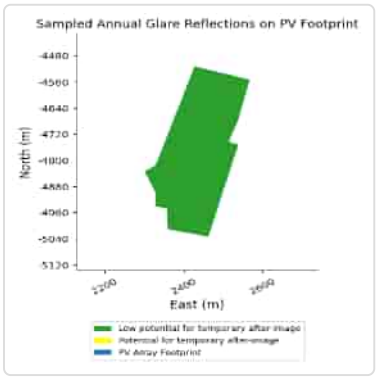
PV array is expected to produce the following glare for this receptor:

- 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.





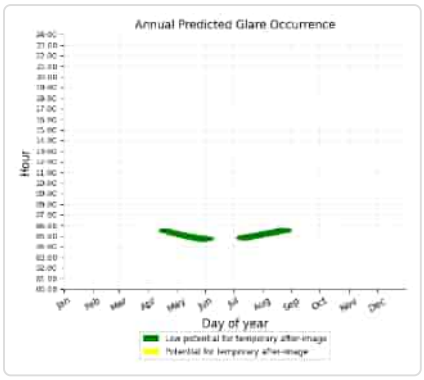


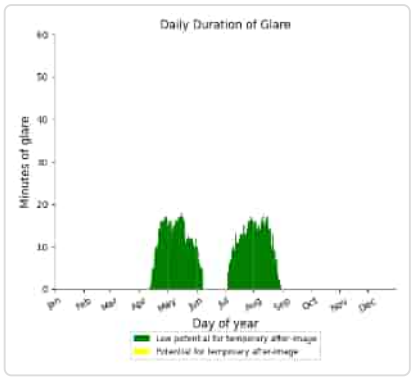


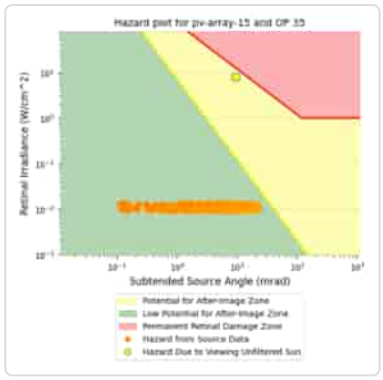
PV array 15: OP 35

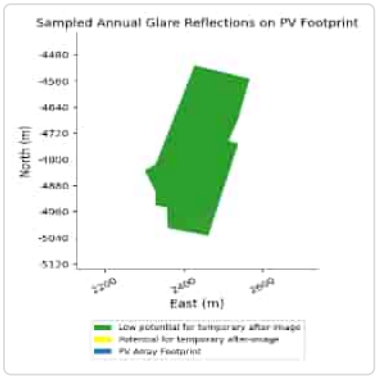
PV array is expected to produce the following glare for this receptor:

- 1,400 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





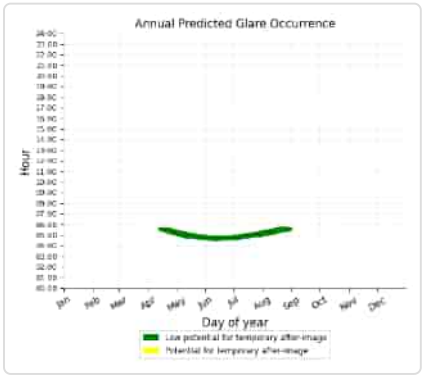


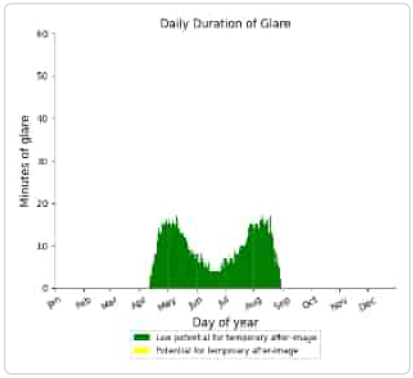


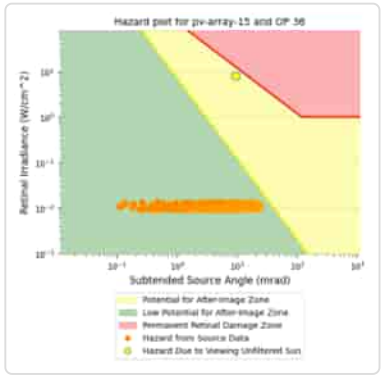
PV array 15: OP 36

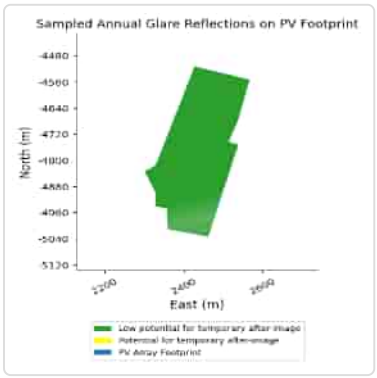
PV array is expected to produce the following glare for this receptor:

- 1,421 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





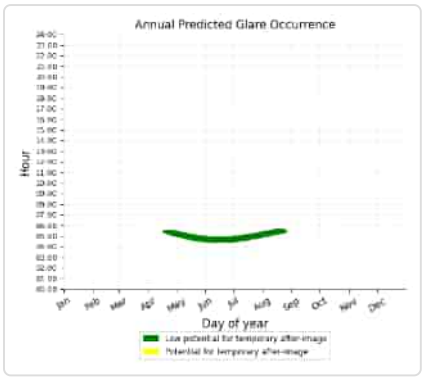


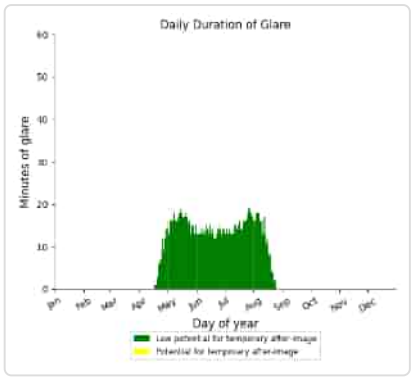


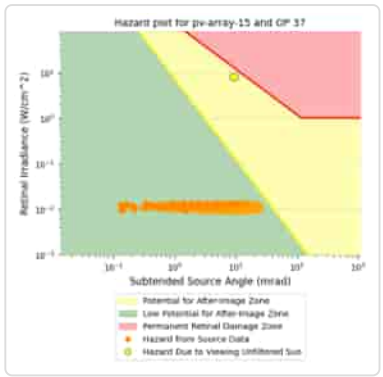
PV array 15: OP 37

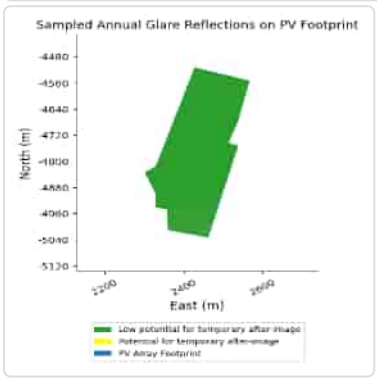
PV array is expected to produce the following glare for this receptor:

- 1,765 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





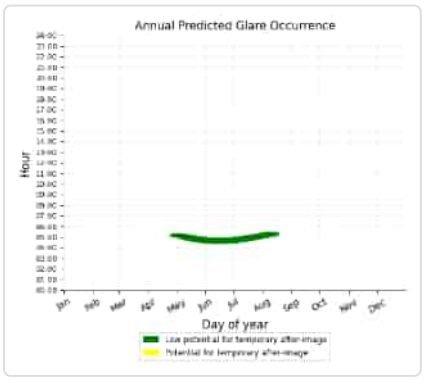


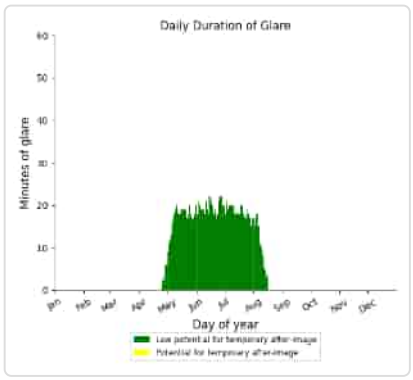


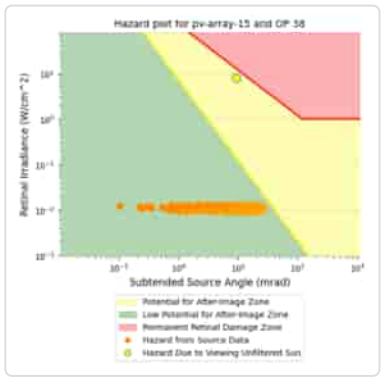
PV array 15: OP 38

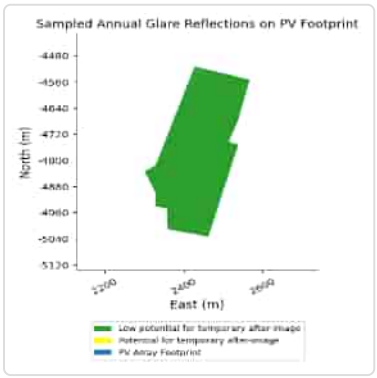
PV array is expected to produce the following glare for this receptor:

- 1,889 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





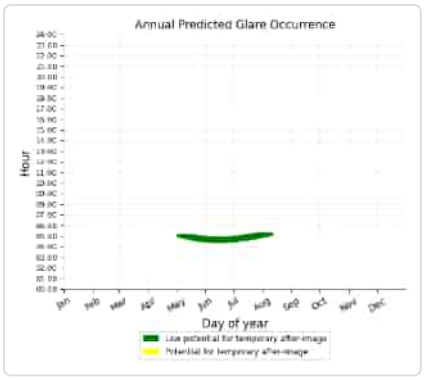


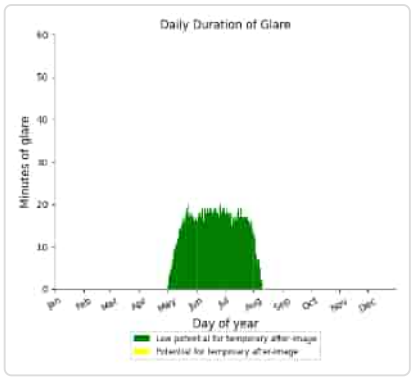


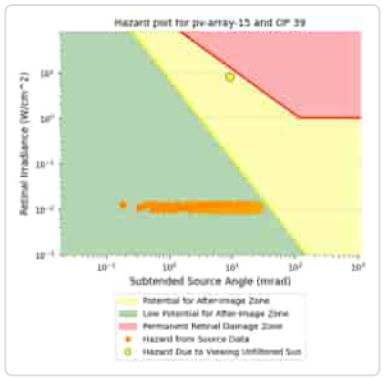
PV array 15: OP 39

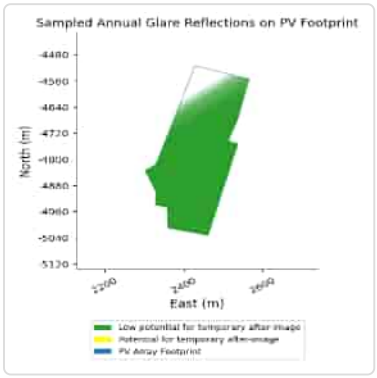
PV array is expected to produce the following glare for this receptor:

- 1,544 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





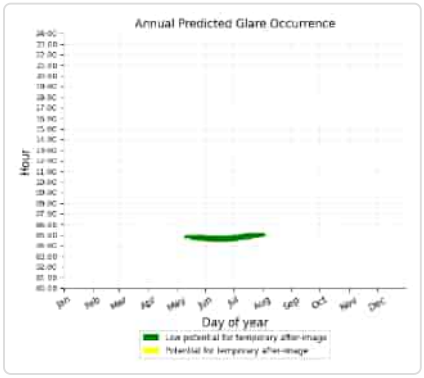


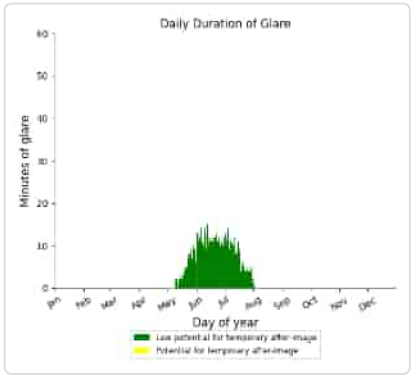


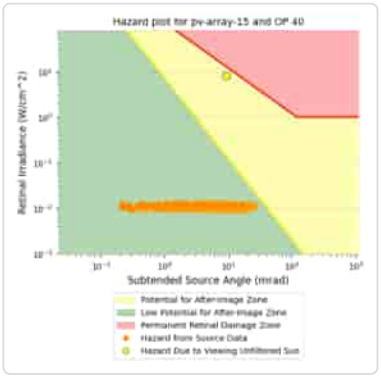
PV array 15: OP 40

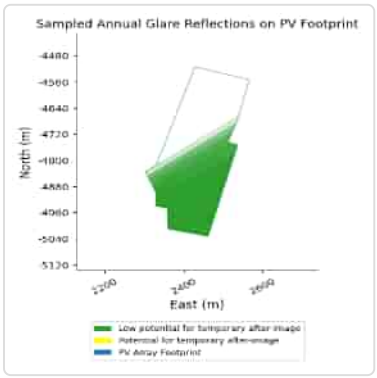
PV array is expected to produce the following glare for this receptor:

- 705 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





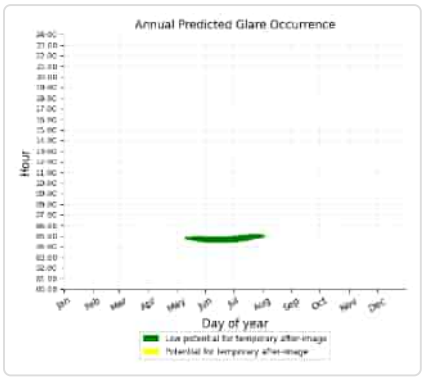


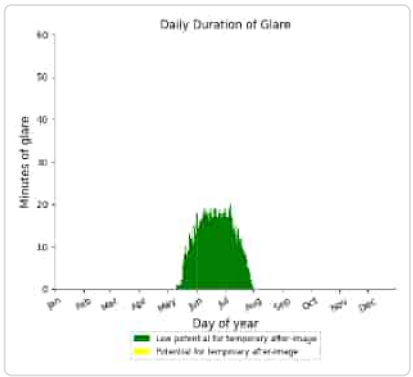


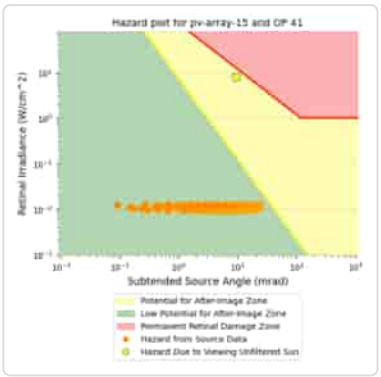
PV array 15: OP 41

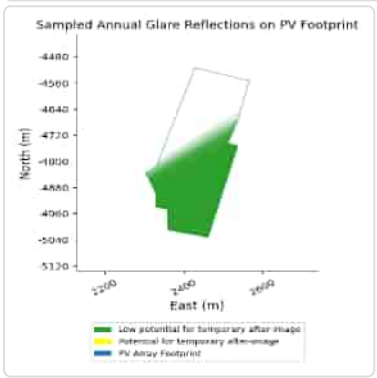
PV array is expected to produce the following glare for this receptor:

- 1,056 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





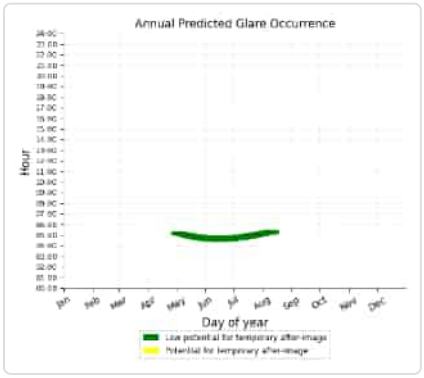


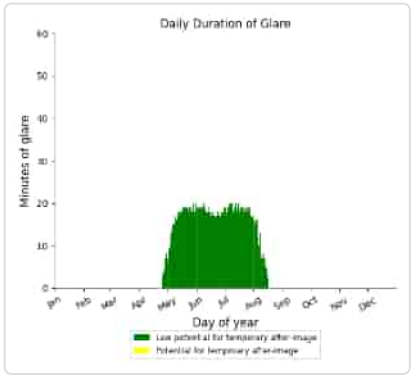


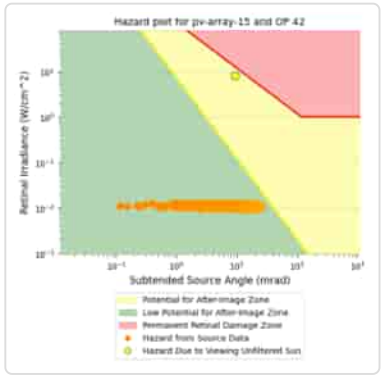
PV array 15: OP 42

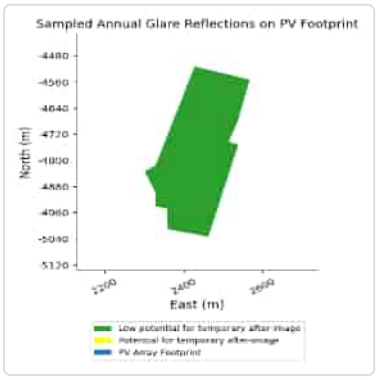
PV array is expected to produce the following glare for this receptor:

- 1,833 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





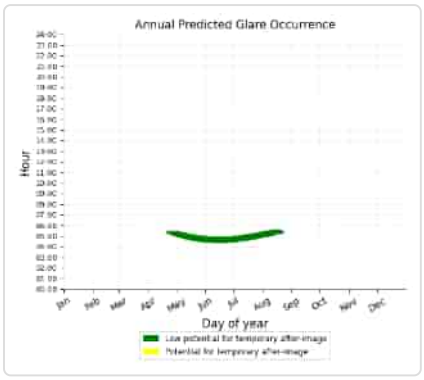


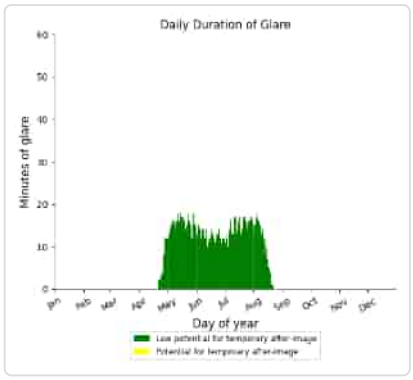


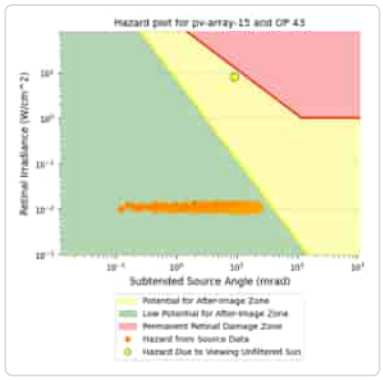
PV array 15: OP 43

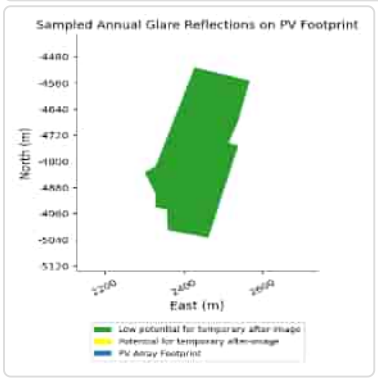
PV array is expected to produce the following glare for this receptor:

- 1,603 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 no glare found

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

No glare found

PV array 3 low potential for temporary after-image

Component	Green glare (min)	Yellow glare (min)

OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	139	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

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

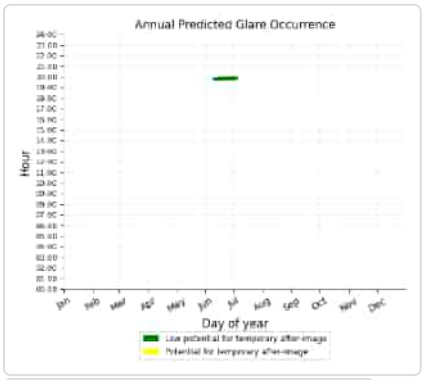
PV array 3: OP 7

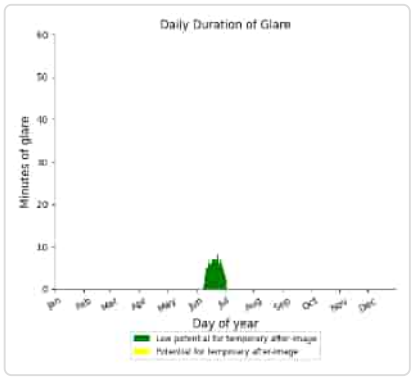
No glare found

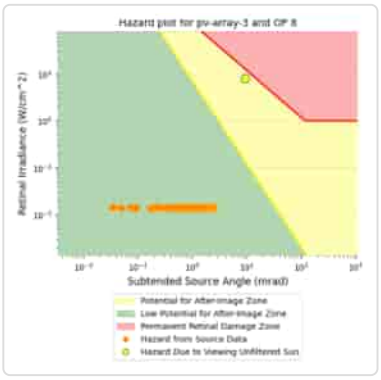
PV array 3: OP 8

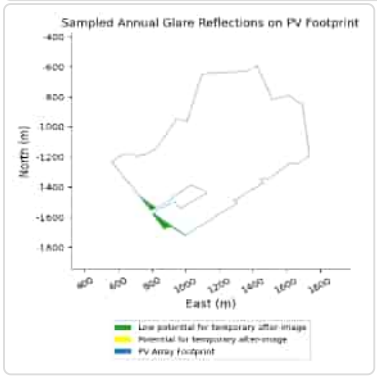
PV array is expected to produce the following glare for this receptor:

- 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 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
No glare found

PV array 3: OP 39
No glare found

PV array 3: OP 40
No glare found

PV array 3: OP 41
No glare found

PV array 3: OP 42
No glare found

PV array 3: OP 43
No glare found

PV array 4 no glare found

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

No glare found

PV array 6 no glare found

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

No glare found

PV array 7 low potential for temporary after-image

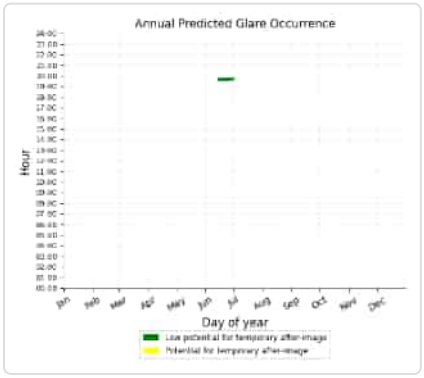
Component	Green glare (min)	Yellow glare (min)

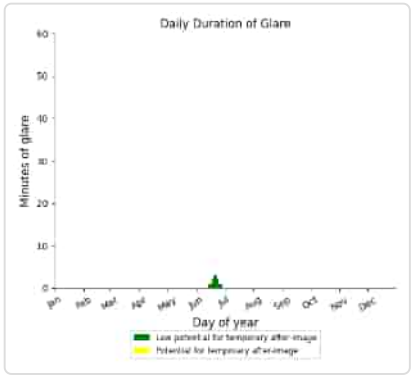
OP: OP 1	28	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	802	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	0	0
OP: OP 17	0	0
OP: OP 18	0	0
OP: OP 19	0	0
OP: OP 20	0	0
OP: OP 21	0	0
OP: OP 22	0	0
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

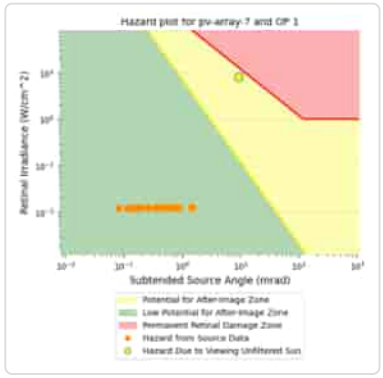
PV array 7: OP 1

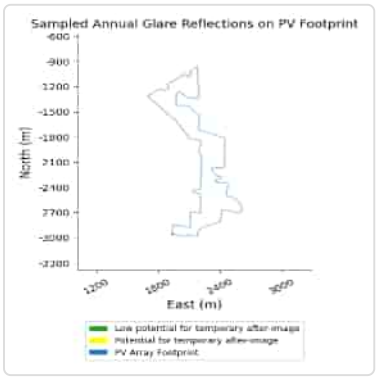
PV array is expected to produce the following glare for this receptor:

- 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 7: OP 2

No glare found

PV array 7: OP 3

No glare found

PV array 7: OP 4

No glare found

PV array 7: OP 5

No glare found

PV array 7: OP 6

No glare found

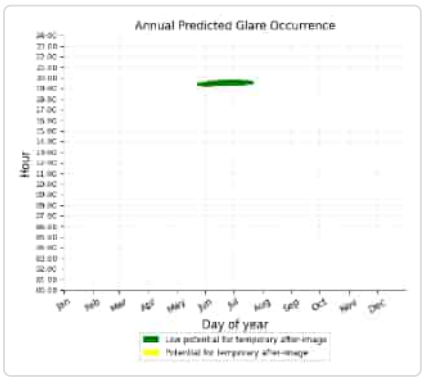
PV array 7: OP 7

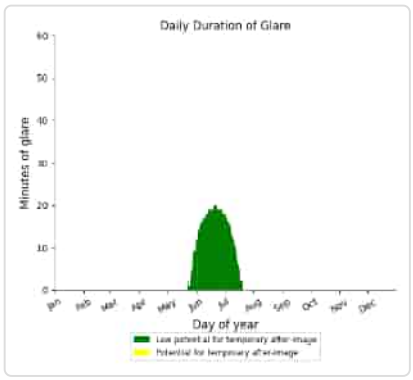
No glare found

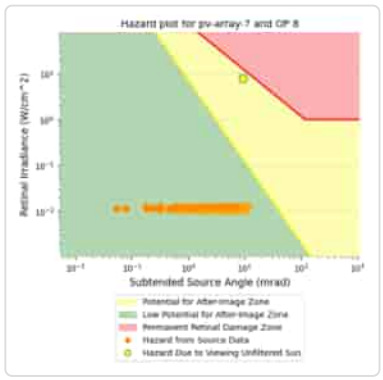
PV array 7: OP 8

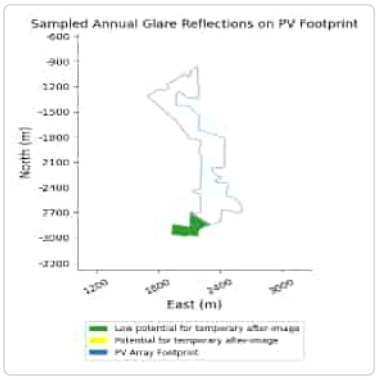
PV array is expected to produce the following glare for this receptor:

- 802 minutes of "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 9

No glare found

PV array 7: OP 10

No glare found

PV array 7: OP 11

No glare found

PV array 7: OP 12

No glare found

PV array 7: OP 13

No glare found

PV array 7: OP 14

No glare found

PV array 7: OP 15

No glare found

PV array 7: OP 16

No glare found

PV array 7: OP 17

No glare found

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

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

No glare found

PV array 7: OP 36

No glare found

PV array 7: OP 37

No glare found

PV array 7: OP 38

No glare found

PV array 7: OP 39

No glare found

PV array 7: OP 40

No glare found

PV array 7: OP 41

No glare found

PV array 7: OP 42

No glare found

PV array 7: OP 43

No glare found

PV array 8 no glare found

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

No glare found

PV array 9 low potential for temporary after-image

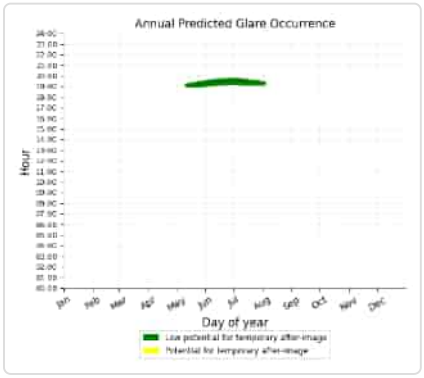
Component	Green glare (min)	Yellow glare (min)

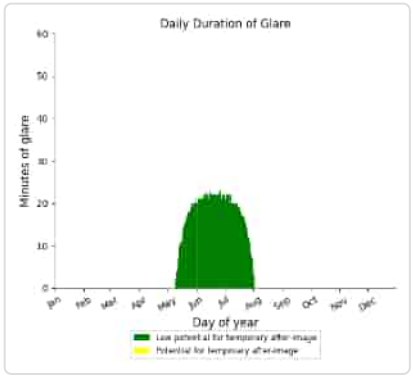
OP: OP 1	1519	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	463	0
OP: OP 6	886	0
OP: OP 7	1059	0
OP: OP 8	1539	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	0	0
OP: OP 17	0	0
OP: OP 18	0	0
OP: OP 19	0	0
OP: OP 20	0	0
OP: OP 21	0	0
OP: 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

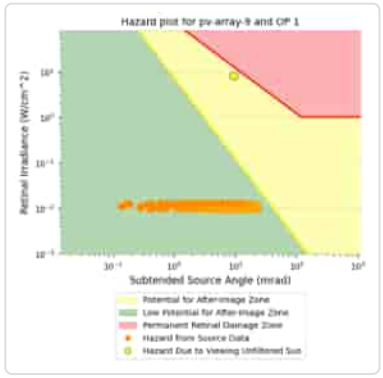
PV array 9: OP 1

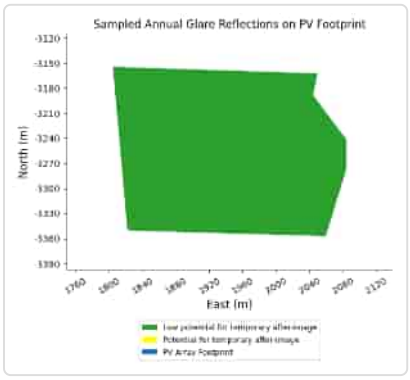
PV array is expected to produce the following glare for this receptor:

- 1,519 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 9: OP 2

No glare found

PV array 9: OP 3

No glare found

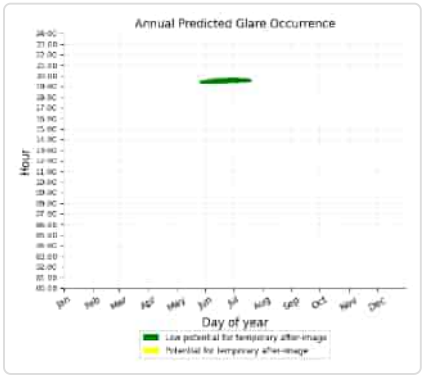
PV array 9: OP 4

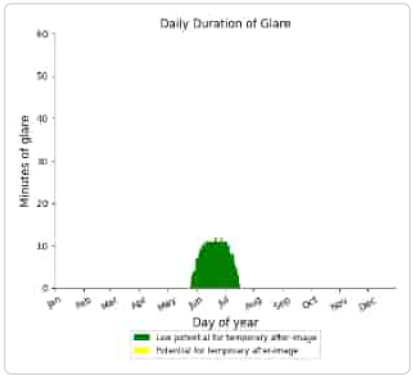
No glare found

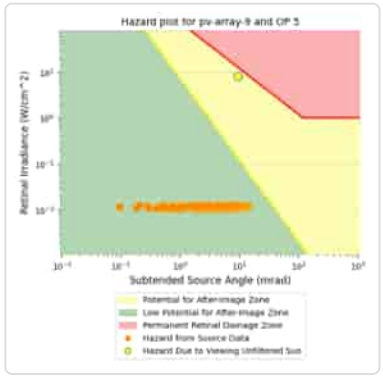
PV array 9: OP 5

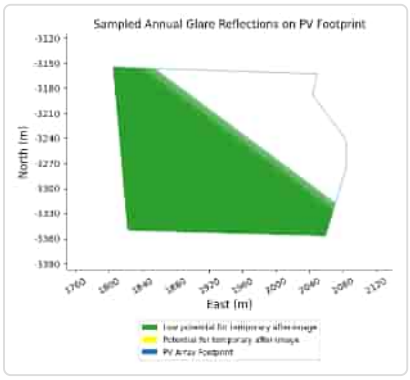
PV array is expected to produce the following glare for this receptor:

- 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.





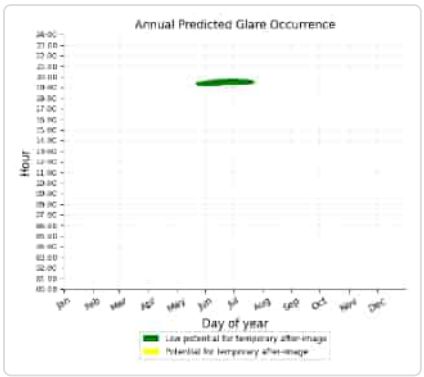


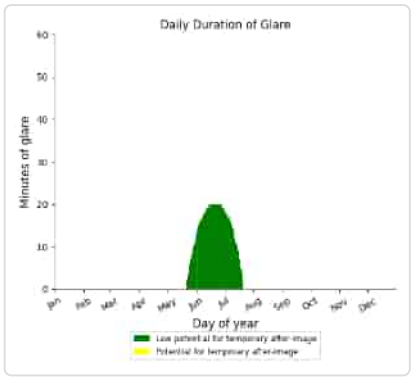


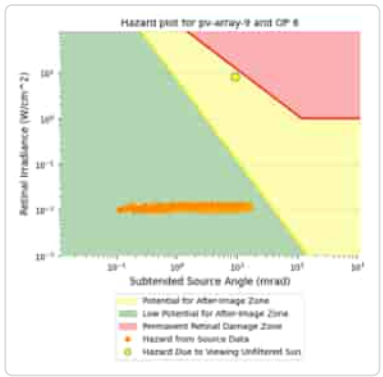
PV array 9: OP 6

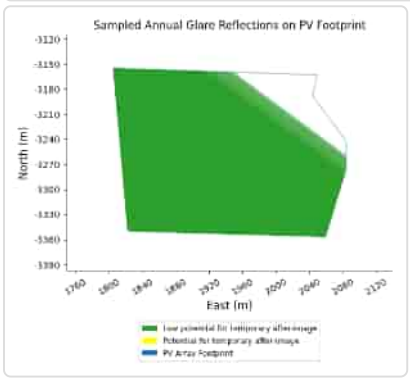
PV array is expected to produce the following glare for this receptor:

- 886 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





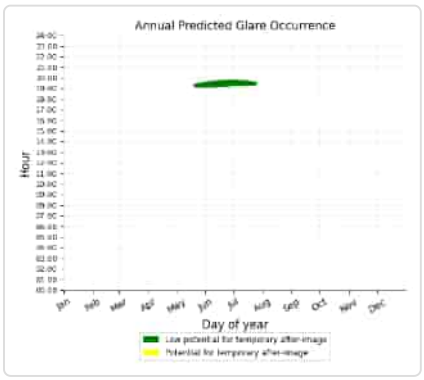


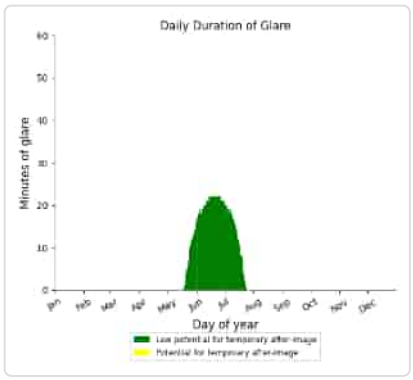


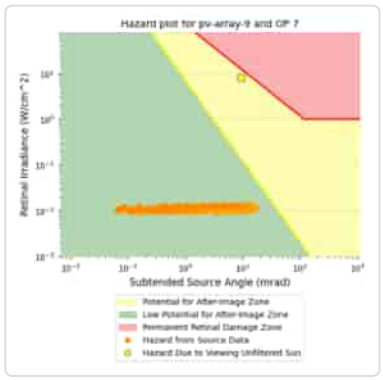
PV array 9: OP 7

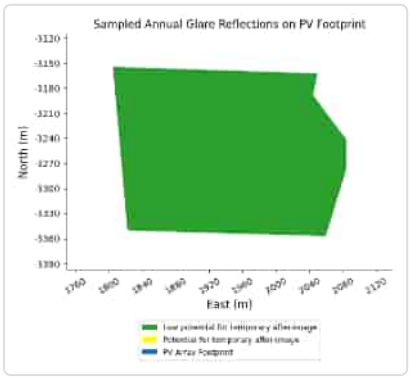
PV array is expected to produce the following glare for this receptor:

- 1,059 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





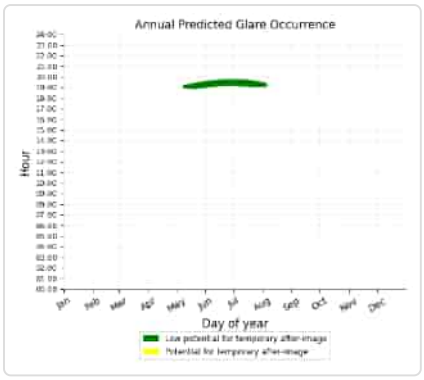


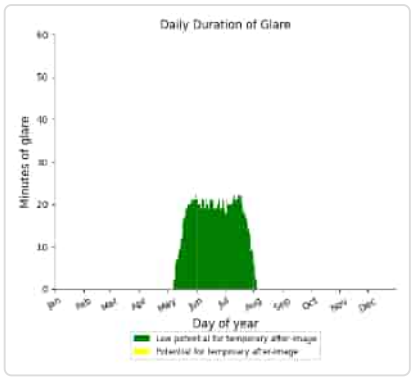


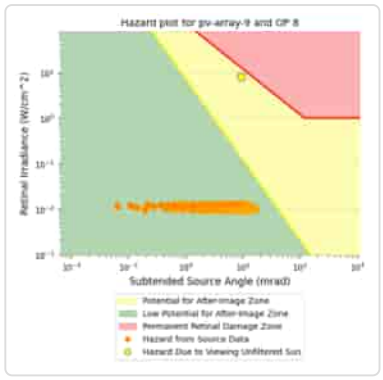
PV array 9: OP 8

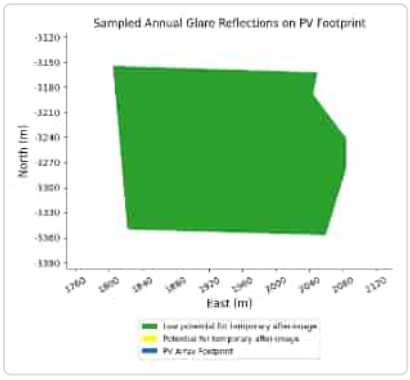
PV array is expected to produce the following glare for this receptor:

- 1,539 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 9: OP 9

No glare found

PV array 9: OP 10

No glare found

PV array 9: OP 11

No glare found

PV array 9: OP 12

No glare found

PV array 9: OP 13

No glare found

PV array 9: OP 14

No glare found

PV array 9: OP 15

No glare found

PV array 9: OP 16

No glare found

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

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

No glare found

PV array 9: OP 36

No glare found

PV array 9: OP 37

No glare found

PV array 9: OP 38

No glare found

PV array 9: OP 39

No glare found

PV array 9: OP 40

No glare found

PV array 9: OP 41

No glare found

PV array 9: OP 42

No glare found

PV array 9: OP 43

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 fo large PV footprints. Additional analyses of array sub-sections can provide 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 BD: RESIDENTIAL RECEPTOR GLARE RESULTS GROUP D (RECEPTORS –204 - 228) (5 DEGREES)

Fosse Green Solar Farm

Fosse Green SF Res Group D 5 Degrees

Created Mar 18, 2025
Updated Apr 21, 2025
Time-step 1 minute
Timezone offset UTC0
Minimum sun altitude 0.0 deg
Site ID 144407.18719

Project type Advanced
Project status: active
Category 10 MW to 100 MW

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	5.0	180.0	17,927	317	-
PV array 10	5.0	180.0	0	0	-
PV array 11	5.0	180.0	0	0	-
PV array 12	5.0	180.0	0	0	-
PV array 13	5.0	180.0	0	0	-
PV array 14	5.0	180.0	0	0	-
PV array 15	5.0	180.0	0	0	-
PV array 2	5.0	180.0	0	0	-
PV array 3	5.0	180.0	22,087	6,010	-
PV array 4	5.0	180.0	0	0	-
PV array 6	5.0	180.0	38,358	0	-
PV array 7	5.0	180.0	39,225	15,032	-
PV array 8	5.0	180.0	0	0	-
PV array 9	5.0	180.0	0	0	-

Component Data

PV Array(s)

Total PV footprint area: 5,053,839 m^2

Name: PV array 1
Footprint area: 490,759 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.173327	-0.683693	15.22	3.50	18.72
2	53.171796	-0.684143	15.03	3.50	18.53
3	53.171552	-0.683478	15.19	3.50	18.69
4	53.171127	-0.682985	15.98	3.50	19.48
5	53.169712	-0.681805	15.00	3.50	18.50
6	53.168092	-0.681418	16.50	3.50	20.00
7	53.167989	-0.682362	16.00	3.50	19.50
8	53.167616	-0.682427	15.86	3.50	19.36
9	53.166844	-0.682749	16.00	3.50	19.50
10	53.166574	-0.682985	16.00	3.50	19.50
11	53.166123	-0.682920	16.00	3.50	19.50
12	53.166394	-0.680345	17.00	3.50	20.50
13	53.166741	-0.680410	16.40	3.50	19.90
14	53.166831	-0.679530	17.48	3.50	20.98
15	53.167320	-0.679659	17.17	3.50	20.67
16	53.167564	-0.677277	20.64	3.50	24.14
17	53.166522	-0.676741	20.78	3.50	24.28
18	53.164880	-0.675150	20.68	3.50	24.18
19	53.165403	-0.672857	27.63	3.50	31.13
20	53.165648	-0.671870	30.61	3.50	34.11
21	53.166458	-0.671269	32.00	3.50	35.50
22	53.166857	-0.671569	31.99	3.50	35.49
23	53.167847	-0.667406	24.66	3.50	28.16
24	53.169468	-0.666720	25.10	3.50	28.60
25	53.169031	-0.668608	27.89	3.50	31.39
26	53.169198	-0.670067	30.98	3.50	34.48
27	53.169982	-0.673629	26.94	3.50	30.44
28	53.170246	-0.673758	26.58	3.50	30.08
29	53.171294	-0.673125	28.40	3.50	31.90
30	53.171745	-0.672299	30.82	3.50	34.32
31	53.172105	-0.674048	26.50	3.50	30.00
32	53.171674	-0.675957	22.65	3.50	26.15
33	53.171507	-0.677599	22.08	3.50	25.58
34	53.171629	-0.678414	22.99	3.50	26.49
35	53.171918	-0.678833	24.21	3.50	27.71
36	53.171809	-0.679283	22.62	3.50	26.12
37	53.171449	-0.679391	20.48	3.50	23.98
38	53.170838	-0.677985	18.51	3.50	22.01
39	53.170593	-0.678028	17.96	3.50	21.46
40	53.170606	-0.678200	17.83	3.50	21.33
41	53.171372	-0.679906	19.18	3.50	22.68
42	53.171249	-0.681719	17.42	3.50	20.92
43	53.171378	-0.681955	17.27	3.50	20.77
44	53.171333	-0.682395	16.56	3.50	20.06
45	53.171597	-0.682502	16.79	3.50	20.29
46	53.173384	-0.681622	18.75	3.50	22.25

Name: PV array 10
Footprint area: 185,320 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.150798	-0.633966	8.64	3.50	12.14
2	53.150219	-0.635436	8.34	3.50	11.84
3	53.150026	-0.636744	8.28	3.50	11.78
4	53.148983	-0.636744	9.89	3.50	13.39
5	53.148803	-0.636862	10.13	3.50	13.63
6	53.148829	-0.637045	9.76	3.50	13.26
7	53.147420	-0.637957	10.19	3.50	13.69
8	53.146461	-0.637796	10.65	3.50	14.15
9	53.146126	-0.637302	11.44	3.50	14.94
10	53.145875	-0.635146	9.74	3.50	13.24
11	53.145566	-0.635264	9.14	3.50	12.64
12	53.145451	-0.635843	9.42	3.50	12.92
13	53.145142	-0.635951	9.94	3.50	13.44
14	53.144987	-0.634910	11.54	3.50	15.04
15	53.144637	-0.634278	12.00	3.50	15.50
16	53.143968	-0.633344	12.41	3.50	15.91
17	53.144200	-0.633280	11.84	3.50	15.34
18	53.144953	-0.632754	9.97	3.50	13.47
19	53.145828	-0.631949	10.31	3.50	13.81
20	53.146497	-0.631509	11.15	3.50	14.65
21	53.147668	-0.633848	12.51	3.50	16.01
22	53.148395	-0.633344	12.81	3.50	16.31
23	53.148254	-0.632947	13.08	3.50	16.58
24	53.148910	-0.632035	13.05	3.50	16.55
25	53.149148	-0.632604	13.03	3.50	16.53
26	53.149631	-0.631853	12.49	3.50	15.99

Name: PV array 11
Footprint area: 717,731 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.148506	-0.631749	13.14	3.50	16.64
2	53.147850	-0.632704	12.97	3.50	16.47
3	53.147683	-0.632715	12.37	3.50	15.87
4	53.146640	-0.630945	11.20	3.50	14.70
5	53.146396	-0.630848	12.22	3.50	15.72
6	53.145637	-0.631266	12.28	3.50	15.78
7	53.144343	-0.632565	11.04	3.50	14.54
8	53.142046	-0.627951	13.11	3.50	16.61
9	53.141524	-0.626084	12.34	3.50	15.84
10	53.138596	-0.627329	13.83	3.50	17.33
11	53.138454	-0.627232	13.48	3.50	16.98
12	53.137051	-0.628370	12.96	3.50	16.46
13	53.137154	-0.629056	13.21	3.50	16.71
14	53.135919	-0.628649	14.19	3.50	17.69
15	53.135771	-0.627640	12.78	3.50	16.28
16	53.134593	-0.628456	13.03	3.50	16.53
17	53.134464	-0.624700	12.77	3.50	16.27
18	53.134618	-0.624700	12.76	3.50	16.26
19	53.134631	-0.624990	12.76	3.50	16.26
20	53.135655	-0.624947	12.58	3.50	16.08
21	53.135758	-0.626331	11.86	3.50	15.36
22	53.136112	-0.626567	11.92	3.50	15.42
23	53.136549	-0.625162	10.74	3.50	14.24
24	53.136717	-0.625055	10.13	3.50	13.63
25	53.136652	-0.624636	10.38	3.50	13.88
26	53.137450	-0.624089	10.03	3.50	13.53
27	53.135830	-0.616790	7.11	3.50	10.61
28	53.136200	-0.615960	6.99	3.50	10.49
29	53.137240	-0.614930	7.15	3.50	10.65
30	53.137620	-0.615710	7.24	3.50	10.74
31	53.137860	-0.615550	7.38	3.50	10.88
32	53.137990	-0.614790	7.14	3.50	10.64
33	53.139105	-0.617426	7.93	3.50	11.43
34	53.139800	-0.619754	11.05	3.50	14.55
35	53.141717	-0.618682	9.38	3.50	12.88
36	53.142129	-0.620227	11.21	3.50	14.71
37	53.142007	-0.620323	10.80	3.50	14.30
38	53.142541	-0.622211	11.19	3.50	14.69
39	53.144034	-0.620784	11.76	3.50	15.26
40	53.144607	-0.623563	11.92	3.50	15.42
41	53.145591	-0.624582	12.63	3.50	16.13
42	53.145044	-0.625248	12.90	3.50	16.40
43	53.145077	-0.625666	12.28	3.50	15.78
44	53.146634	-0.628348	11.72	3.50	15.22
45	53.146808	-0.628220	12.16	3.50	15.66
46	53.148268	-0.630762	12.11	3.50	15.61
47	53.148101	-0.631030	11.92	3.50	15.42

Name: PV array 12
Footprint area: 73,115 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.136228	-0.613414	8.07	3.50	11.57
2	53.135854	-0.613478	8.46	3.50	11.96
3	53.133222	-0.614980	9.82	3.50	13.32
4	53.132887	-0.611772	10.64	3.50	14.14
5	53.135977	-0.610335	9.13	3.50	12.63

Name: PV array 13
Footprint area: 737,059 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.135585	-0.658160	11.48	3.50	14.98
2	53.136461	-0.665906	14.75	3.50	18.25
3	53.130642	-0.667945	14.56	3.50	18.06
4	53.130333	-0.666357	13.81	3.50	17.31
5	53.128440	-0.666872	14.86	3.50	18.36
6	53.128582	-0.668717	14.77	3.50	18.27
7	53.128273	-0.668782	14.57	3.50	18.07
8	53.128131	-0.667301	14.49	3.50	17.99
9	53.125730	-0.667666	13.07	3.50	16.57
10	53.125710	-0.667945	12.94	3.50	16.44
11	53.124455	-0.667505	13.19	3.50	16.69
12	53.124558	-0.666711	12.70	3.50	16.20
13	53.123380	-0.665788	11.31	3.50	14.81
14	53.123457	-0.665370	11.00	3.50	14.50
15	53.123122	-0.665220	12.04	3.50	15.54
16	53.123476	-0.663514	13.15	3.50	16.65
17	53.124365	-0.661776	13.29	3.50	16.79
18	53.124571	-0.660832	13.96	3.50	17.46
19	53.125067	-0.660220	13.10	3.50	16.60
20	53.126410	-0.656650	11.66	3.50	15.16
21	53.126650	-0.656260	11.38	3.50	14.88
22	53.126960	-0.656270	11.65	3.50	15.15
23	53.127180	-0.656070	12.25	3.50	15.75
24	53.127600	-0.659050	12.08	3.50	15.58
25	53.128790	-0.658920	13.52	3.50	17.02
26	53.129280	-0.661440	14.94	3.50	18.44
27	53.131090	-0.659840	14.90	3.50	18.40
28	53.131520	-0.659500	14.40	3.50	17.90
29	53.132320	-0.658860	12.70	3.50	16.20
30	53.133327	-0.657930	12.71	3.50	16.21
31	53.133345	-0.658664	11.01	3.50	14.51

Name: PV array 14
Footprint area: 209,839 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.132660	-0.653180	10.42	3.50	13.92
2	53.132070	-0.653360	10.23	3.50	13.73
3	53.131511	-0.653075	11.28	3.50	14.78
4	53.130770	-0.652409	10.38	3.50	13.88
5	53.130352	-0.650049	9.94	3.50	13.44
6	53.130095	-0.649556	9.85	3.50	13.35
7	53.130275	-0.649255	10.71	3.50	14.21
8	53.132390	-0.648020	11.38	3.50	14.88
9	53.133030	-0.650850	12.02	3.50	15.52
10	53.136270	-0.648960	10.09	3.50	13.59
11	53.136080	-0.645870	9.77	3.50	13.27
12	53.137430	-0.645210	9.73	3.50	13.23
13	53.137750	-0.648600	9.23	3.50	12.73
14	53.137580	-0.648830	9.22	3.50	12.72
15	53.138060	-0.652120	9.08	3.50	12.58
16	53.137820	-0.652230	9.58	3.50	13.08
17	53.137750	-0.652040	9.56	3.50	13.06
18	53.135890	-0.651840	9.88	3.50	13.38

Name: PV array 15
Footprint area: 78,226 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.132772	-0.647378	9.94	3.50	13.44
2	53.130056	-0.648847	10.80	3.50	14.30
3	53.129882	-0.649255	9.89	3.50	13.39
4	53.129303	-0.648847	10.80	3.50	14.30
5	53.128942	-0.648858	10.87	3.50	14.37
6	53.128884	-0.648418	11.51	3.50	15.01
7	53.128311	-0.648386	11.43	3.50	14.93
8	53.128105	-0.646884	11.40	3.50	14.90
9	53.130622	-0.645758	10.83	3.50	14.33
10	53.130700	-0.646122	11.65	3.50	15.15
11	53.131298	-0.645768	10.18	3.50	13.68
12	53.132410	-0.645330	9.00	3.50	12.50

Name: PV array 2
Footprint area: 606,601 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.179699	-0.666763	17.74	3.50	21.24
2	53.179108	-0.670067	20.15	3.50	23.65
3	53.176523	-0.668029	19.69	3.50	23.19
4	53.174220	-0.666891	26.06	3.50	29.56
5	53.174465	-0.660669	17.80	3.50	21.30
6	53.172497	-0.660755	16.16	3.50	19.66
7	53.172510	-0.661355	17.14	3.50	20.64
8	53.172960	-0.661484	17.29	3.50	20.79
9	53.173230	-0.666677	24.28	3.50	27.78
10	53.172175	-0.666226	20.97	3.50	24.47
11	53.171823	-0.664919	19.69	3.50	23.19
12	53.171714	-0.664865	19.72	3.50	23.22
13	53.170968	-0.662526	18.08	3.50	21.58
14	53.170357	-0.661797	17.29	3.50	20.79
15	53.174293	-0.653523	13.69	3.50	17.19
16	53.178283	-0.655459	15.69	3.50	19.19
17	53.179363	-0.655588	13.41	3.50	16.91
18	53.178051	-0.662519	19.70	3.50	23.20
19	53.177884	-0.665737	19.63	3.50	23.13

Name: PV array 3
Footprint area: 680,123 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.162240	-0.675330	17.88	3.50	21.38
2	53.159340	-0.671810	16.96	3.50	20.46
3	53.159790	-0.670480	16.50	3.50	20.00
4	53.160860	-0.668250	17.83	3.50	21.33
5	53.160420	-0.666810	17.26	3.50	20.76
6	53.159450	-0.669110	15.52	3.50	19.02
7	53.159860	-0.669750	15.96	3.50	19.46
8	53.159140	-0.671710	16.90	3.50	20.40
9	53.158240	-0.670650	16.68	3.50	20.18
10	53.158390	-0.670070	16.02	3.50	19.52
11	53.157840	-0.668790	15.77	3.50	19.27
12	53.159770	-0.664130	19.42	3.50	22.92
13	53.159920	-0.664410	18.34	3.50	21.84
14	53.160980	-0.661830	24.58	3.50	28.08
15	53.161160	-0.662010	24.26	3.50	27.76
16	53.161290	-0.661640	25.79	3.50	29.29
17	53.161160	-0.661450	26.00	3.50	29.50
18	53.162190	-0.659350	26.37	3.50	29.87
19	53.162080	-0.658850	26.32	3.50	29.82
20	53.162600	-0.657690	27.46	3.50	30.96
21	53.165690	-0.658340	22.77	3.50	26.27
22	53.165920	-0.658980	21.27	3.50	24.77
23	53.166210	-0.659430	20.99	3.50	24.49
24	53.165960	-0.661020	21.23	3.50	24.73
25	53.167980	-0.662370	18.26	3.50	21.76
26	53.167650	-0.663320	18.23	3.50	21.73
27	53.167500	-0.667240	23.91	3.50	27.41
28	53.164620	-0.668620	26.56	3.50	30.06
29	53.164820	-0.669520	27.49	3.50	30.99
30	53.163160	-0.671190	20.73	3.50	24.23
31	53.162730	-0.672050	18.84	3.50	22.34
32	53.162570	-0.673160	18.39	3.50	21.89
33	53.162750	-0.673700	17.85	3.50	21.35
34	53.162650	-0.674340	17.02	3.50	20.52

Name: PV array 4
Footprint area: 539,329 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.172585	-0.642585	14.81	3.50	18.31
2	53.173512	-0.648335	13.73	3.50	17.23
3	53.168740	-0.657433	17.19	3.50	20.69
4	53.168530	-0.657412	16.94	3.50	20.44
5	53.168310	-0.657830	18.09	3.50	21.59
6	53.168300	-0.658730	18.04	3.50	21.54
7	53.168070	-0.658890	17.95	3.50	21.45
8	53.165850	-0.657640	21.97	3.50	25.47
9	53.165650	-0.657980	23.24	3.50	26.74
10	53.162740	-0.657270	27.18	3.50	30.68
11	53.162740	-0.657270	27.18	3.50	30.68
12	53.164580	-0.653290	23.23	3.50	26.73
13	53.166200	-0.654060	18.29	3.50	21.79
14	53.166850	-0.655520	18.20	3.50	21.70
15	53.167520	-0.655510	17.58	3.50	21.08
16	53.167980	-0.655110	18.44	3.50	21.94
17	53.169113	-0.651554	16.06	3.50	19.56
18	53.169113	-0.651060	15.41	3.50	18.91
19	53.168032	-0.650867	15.63	3.50	19.13
20	53.167955	-0.651597	16.07	3.50	19.57
21	53.167337	-0.651232	15.83	3.50	19.33
22	53.166077	-0.651103	19.26	3.50	22.76
23	53.166115	-0.650481	18.68	3.50	22.18
24	53.165961	-0.650181	19.78	3.50	23.28
25	53.168251	-0.644537	17.16	3.50	20.66
26	53.168920	-0.644687	16.30	3.50	19.80
27	53.170129	-0.644408	16.57	3.50	20.07
28	53.171132	-0.643754	15.25	3.50	18.75
29	53.171151	-0.643400	15.23	3.50	18.73
30	53.172000	-0.642681	14.97	3.50	18.47

Name: PV array 6
Footprint area: 178,317 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.167678	-0.644140	17.52	3.50	21.02
2	53.165556	-0.649011	19.39	3.50	22.89
3	53.164810	-0.644784	20.41	3.50	23.91
4	53.165350	-0.641716	16.27	3.50	19.77
5	53.163562	-0.640986	20.48	3.50	23.98
6	53.161902	-0.640643	22.38	3.50	25.88
7	53.159226	-0.640385	15.78	3.50	19.28
8	53.159329	-0.638197	13.14	3.50	16.64
9	53.162726	-0.638883	20.72	3.50	24.22
10	53.164115	-0.639205	17.21	3.50	20.71
11	53.165183	-0.639763	14.44	3.50	17.94
12	53.165800	-0.640707	14.81	3.50	18.31
13	53.166366	-0.642209	16.10	3.50	19.60
14	53.166971	-0.643282	16.63	3.50	20.13

Name: PV array 7
Footprint area: 492,432 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.164655	-0.651071	23.57	3.50	27.07
2	53.164218	-0.652101	24.34	3.50	27.84
3	53.163588	-0.652015	24.43	3.50	27.93
4	53.163575	-0.652466	24.10	3.50	27.60
5	53.163883	-0.652809	24.86	3.50	28.36
6	53.162790	-0.655406	26.04	3.50	29.54
7	53.162404	-0.655148	26.50	3.50	30.00
8	53.162082	-0.655835	27.39	3.50	30.89
9	53.162263	-0.656543	27.11	3.50	30.61
10	53.161516	-0.658324	26.25	3.50	29.75
11	53.158776	-0.654054	22.55	3.50	26.05
12	53.156879	-0.652104	18.45	3.50	21.95
13	53.156840	-0.650806	17.85	3.50	21.35
14	53.156634	-0.650474	16.75	3.50	20.25
15	53.155412	-0.650935	12.99	3.50	16.49
16	53.155245	-0.650441	12.47	3.50	15.97
17	53.154428	-0.650484	11.62	3.50	15.12
18	53.152317	-0.650581	10.82	3.50	14.32
19	53.151545	-0.650656	11.68	3.50	15.18
20	53.151481	-0.651761	11.49	3.50	14.99
21	53.151159	-0.651729	12.56	3.50	16.06
22	53.151178	-0.650924	12.32	3.50	15.82
23	53.150863	-0.650624	12.97	3.50	16.47
24	53.149042	-0.650581	13.39	3.50	16.89
25	53.149113	-0.652083	14.82	3.50	18.32
26	53.147459	-0.652115	10.92	3.50	14.42
27	53.147762	-0.654604	14.65	3.50	18.15
28	53.146730	-0.654770	11.29	3.50	14.79
29	53.146710	-0.654450	10.79	3.50	14.29
30	53.146660	-0.653930	9.99	3.50	13.49
31	53.146560	-0.653210	9.32	3.50	12.82
32	53.146500	-0.652650	9.65	3.50	13.15
33	53.146620	-0.652540	9.69	3.50	13.19
34	53.146670	-0.652330	9.64	3.50	13.14
35	53.146500	-0.650990	8.94	3.50	12.44
36	53.146830	-0.651060	9.07	3.50	12.57
37	53.147220	-0.650840	9.43	3.50	12.93
38	53.147530	-0.650195	9.95	3.50	13.45
39	53.148058	-0.647824	10.34	3.50	13.84
40	53.149293	-0.647502	11.75	3.50	15.25
41	53.149364	-0.647008	11.40	3.50	14.90
42	53.149004	-0.645163	9.84	3.50	13.34
43	53.149068	-0.644702	10.07	3.50	13.57
44	53.149589	-0.644659	10.09	3.50	13.59
45	53.150246	-0.645152	10.47	3.50	13.97
46	53.150709	-0.646118	10.77	3.50	14.27
47	53.150861	-0.646854	11.55	3.50	15.05
48	53.152186	-0.646683	10.55	3.50	14.05
49	53.152302	-0.648378	10.85	3.50	14.35
50	53.152559	-0.648356	11.03	3.50	14.53
51	53.152650	-0.647820	11.33	3.50	14.83
52	53.152843	-0.647562	10.51	3.50	14.01
53	53.152984	-0.648185	10.54	3.50	14.04
54	53.153396	-0.648850	10.72	3.50	14.22
55	53.153821	-0.649000	11.70	3.50	15.20
56	53.153821	-0.647176	11.57	3.50	15.07
57	53.157030	-0.647114	18.62	3.50	22.12
58	53.157911	-0.650923	21.21	3.50	24.71
59	53.159526	-0.650773	24.30	3.50	27.80
60	53.159841	-0.651545	25.93	3.50	29.43
61	53.160478	-0.652318	28.32	3.50	31.82
62	53.160542	-0.654142	27.00	3.50	30.50
63	53.161668	-0.654152	28.25	3.50	31.75
64	53.162003	-0.653691	27.32	3.50	30.82

65	53.161359	-0.652489	27.84	3.50	31.34
66	53.161314	-0.650848	28.23	3.50	31.73

Name: PV array 8
Footprint area: 15,661 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.149067	-0.644094	9.24	3.50	12.74
2	53.149505	-0.644029	9.82	3.50	13.32
3	53.149878	-0.644094	9.57	3.50	13.07
4	53.150888	-0.643353	9.27	3.50	12.77
5	53.150521	-0.642002	8.25	3.50	11.75
6	53.149871	-0.642806	8.50	3.50	12.00
7	53.149472	-0.642796	8.80	3.50	12.30
8	53.149215	-0.643192	8.74	3.50	12.24
9	53.149022	-0.644072	9.17	3.50	12.67

Name: PV array 9
Footprint area: 49,327 m^2
Axis tracking: Fixed (no rotation)
Tilt: 5.0 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	53.144980	-0.656700	12.95	3.50	16.45
2	53.143230	-0.656440	10.07	3.50	13.57
3	53.143170	-0.652900	8.94	3.50	12.44
4	53.143890	-0.652530	9.13	3.50	12.63
5	53.144200	-0.652530	9.20	3.50	12.70
6	53.144680	-0.653130	9.45	3.50	12.95
7	53.144910	-0.653050	9.39	3.50	12.89

Discrete Observation Receptors

Number	Latitude	Longitude	Ground elevation	Height above ground	Total Elevation
	deg	deg	m	m	m
OP 1	53.155877	-0.670383	14.85	2.00	16.85
OP 2	53.156475	-0.668977	13.95	2.00	15.95
OP 3	53.157157	-0.667486	15.40	2.00	17.40
OP 4	53.157910	-0.665555	16.42	2.00	18.42
OP 5	53.158862	-0.663463	19.35	2.00	21.35
OP 6	53.159479	-0.662325	21.28	2.00	23.28
OP 7	53.159955	-0.661199	22.60	2.00	24.60
OP 8	53.160380	-0.660158	25.22	2.00	27.22
OP 9	53.160824	-0.658592	26.22	2.00	28.22
OP 10	53.160065	-0.657497	25.29	2.00	27.29
OP 11	53.159325	-0.656489	23.62	2.00	25.62
OP 12	53.157768	-0.658549	22.23	0.00	22.23
OP 13	53.156938	-0.657744	21.94	2.00	23.94
OP 14	53.157466	-0.654300	20.86	2.00	22.86
OP 15	53.156835	-0.653292	18.53	2.00	20.53
OP 16	53.155928	-0.654204	16.33	2.00	18.33
OP 17	53.155195	-0.656317	13.76	2.00	15.76
OP 18	53.154204	-0.657004	14.99	2.00	16.99
OP 19	53.155369	-0.660115	17.49	2.00	19.49
OP 20	53.155684	-0.661692	17.08	2.00	19.08
OP 21	53.155716	-0.664042	14.43	2.00	16.43
OP 22	53.155317	-0.666113	14.16	2.00	16.16
OP 23	53.153902	-0.666070	14.31	2.00	16.31
OP 24	53.153889	-0.668591	14.19	2.00	16.19
OP 25	53.154796	-0.670243	13.90	2.00	15.90

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	5.0	180.0	17,927	317	-	-
PV array 10	5.0	180.0	0	0	-	-
PV array 11	5.0	180.0	0	0	-	-
PV array 12	5.0	180.0	0	0	-	-
PV array 13	5.0	180.0	0	0	-	-
PV array 14	5.0	180.0	0	0	-	-
PV array 15	5.0	180.0	0	0	-	-
PV array 2	5.0	180.0	0	0	-	-
PV array 3	5.0	180.0	22,087	6,010	-	-
PV array 4	5.0	180.0	0	0	-	-
PV array 6	5.0	180.0	38,358	0	-	-
PV array 7	5.0	180.0	39,225	15,032	-	-
PV array 8	5.0	180.0	0	0	-	-
PV array 9	5.0	180.0	0	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	0	77	460	563	526	226	0	0	0	0
pv-array-1 (yellow)	0	0	0	0	0	1	0	0	0	0	0	0
pv-array-3 (green)	0	0	4	166	389	410	434	256	38	0	0	0
pv-array-3 (yellow)	0	0	0	0	2	6	6	3	1	0	0	0
pv-array-6 (green)	0	0	0	146	403	525	475	249	21	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	411	397	565	687	639	453	443	103	0	0
pv-array-7 (yellow)	0	0	95	442	593	580	602	531	217	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	1046	0
OP: OP 6	1386	0
OP: OP 7	1604	0
OP: OP 8	1576	4
OP: OP 9	1507	165

OP: OP 10	1559	142
OP: OP 11	1684	6
OP: OP 12	1234	0
OP: OP 13	1164	0
OP: OP 14	1533	0
OP: OP 15	1473	0
OP: OP 16	1209	0
OP: OP 17	804	0
OP: OP 18	148	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

PV array 1: OP 1

No glare found

PV array 1: OP 2

No glare found

PV array 1: OP 3

No glare found

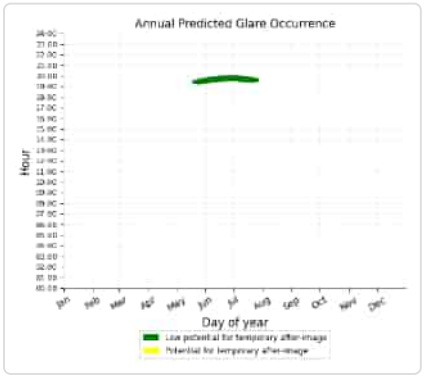
PV array 1: OP 4

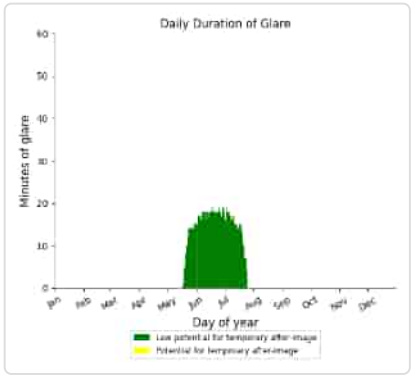
No glare found

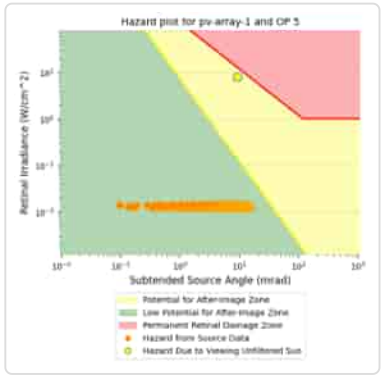
PV array 1: OP 5

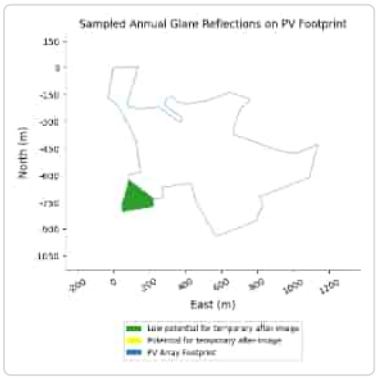
PV array is expected to produce the following glare for this receptor:

- 1,046 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





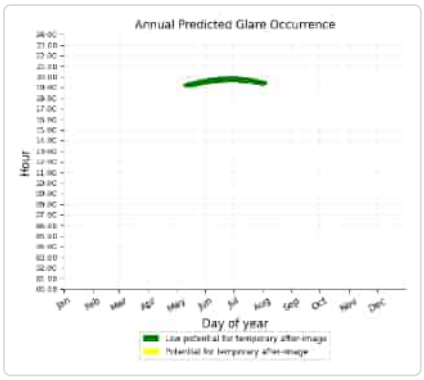


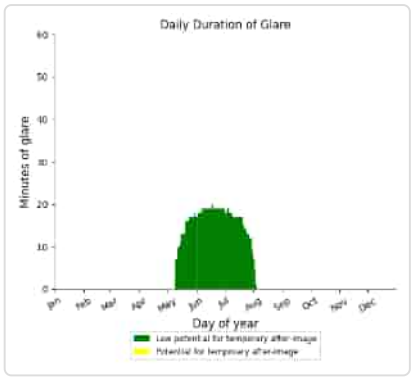


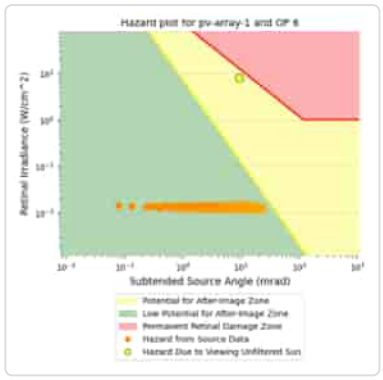
PV array 1: OP 6

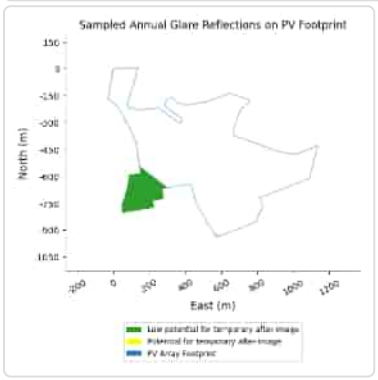
PV array is expected to produce the following glare for this receptor:

- 1,386 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





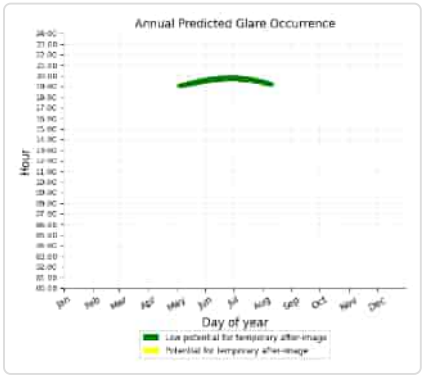


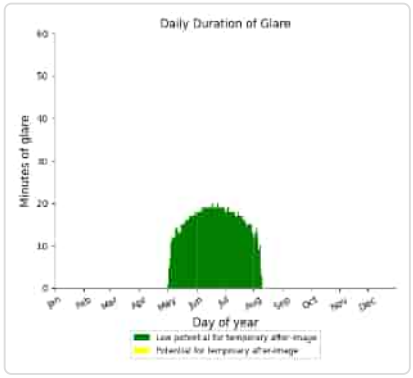


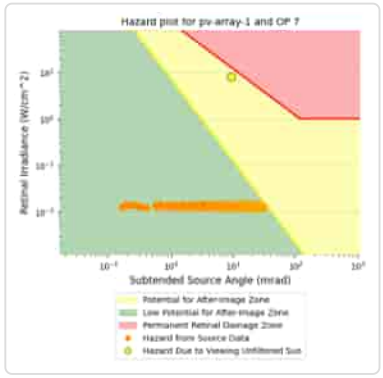
PV array 1: OP 7

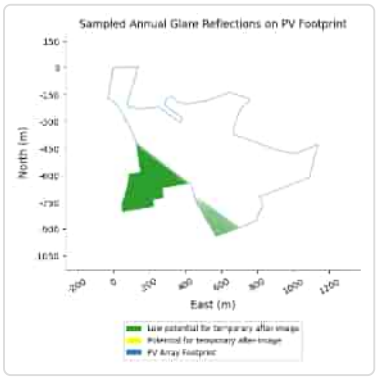
PV array is expected to produce the following glare for this receptor:

- 1,604 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





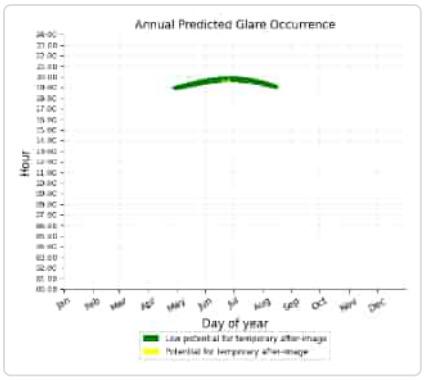


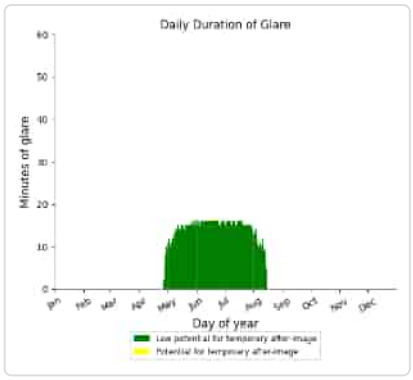


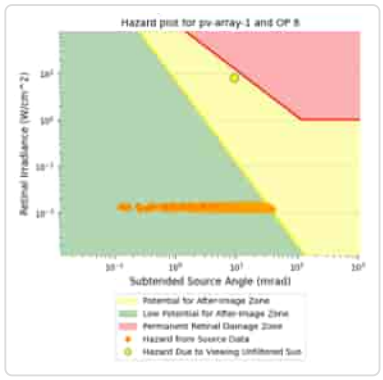
PV array 1: OP 8

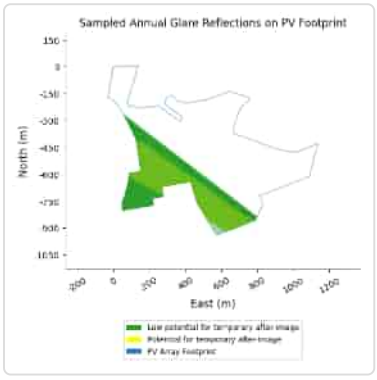
PV array is expected to produce the following glare for this receptor:

- 1,576 minutes of "green" glare with low potential to cause temporary after-image.
- 4 minutes of "yellow" glare with potential to cause temporary after-image.





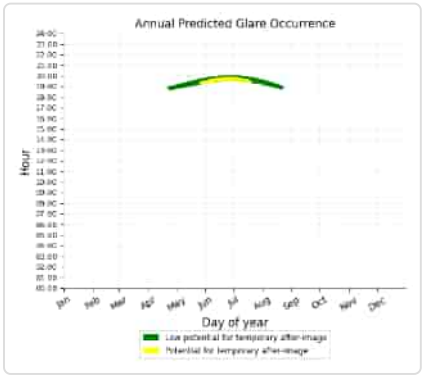


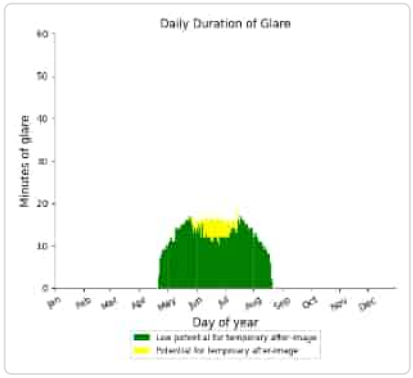


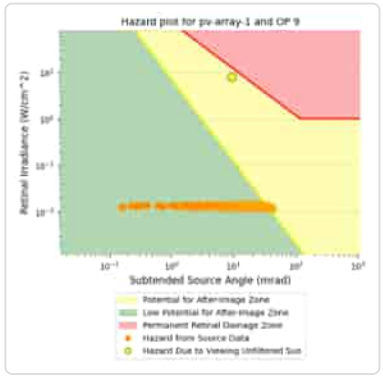
PV array 1: OP 9

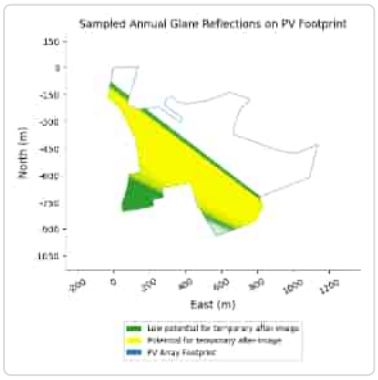
PV array is expected to produce the following glare for this receptor:

- 1,507 minutes of "green" glare with low potential to cause temporary after-image.
- 165 minutes of "yellow" glare with potential to cause temporary after-image.





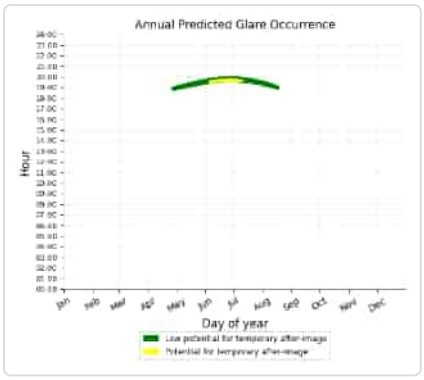


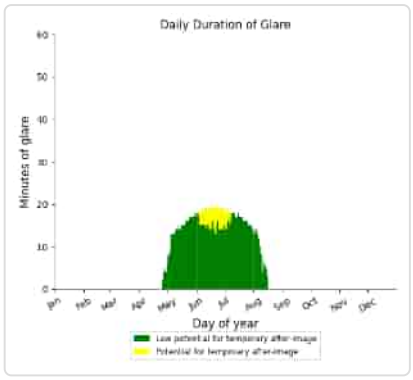


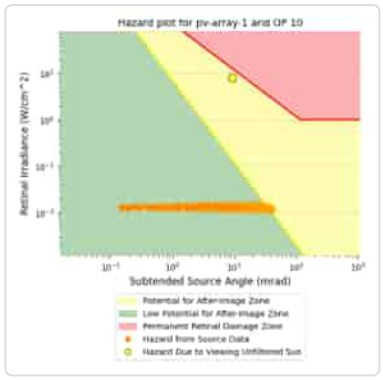
PV array 1: OP 10

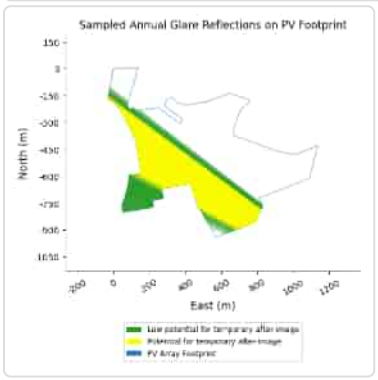
PV array is expected to produce the following glare for this receptor:

- 1,559 minutes of "green" glare with low potential to cause temporary after-image.
- 142 minutes of "yellow" glare with potential to cause temporary after-image.





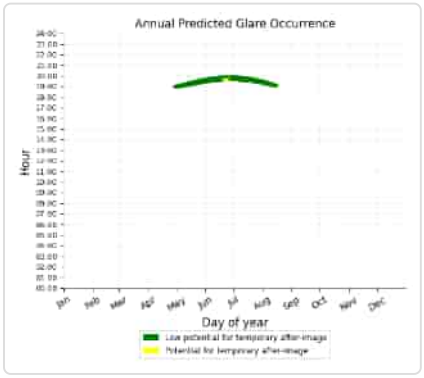


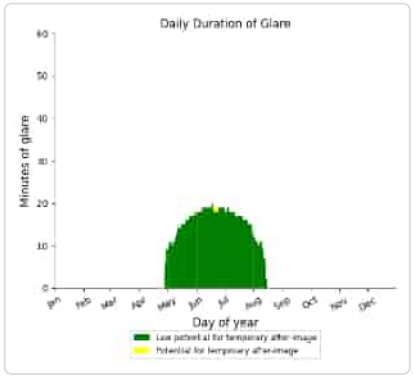


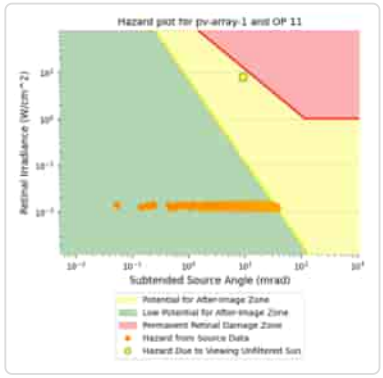
PV array 1: OP 11

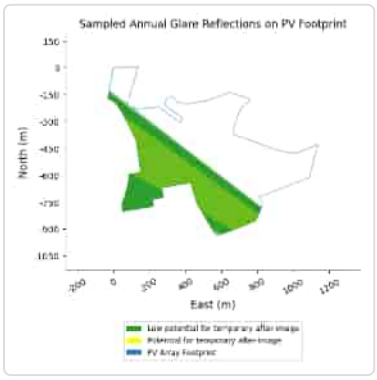
PV array is expected to produce the following glare for this receptor:

- 1,684 minutes of "green" glare with low potential to cause temporary after-image.
- 6 minutes of "yellow" glare with potential to cause temporary after-image.





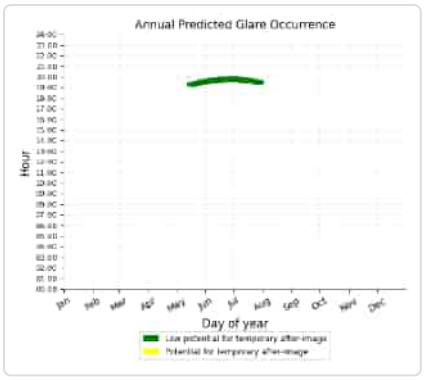


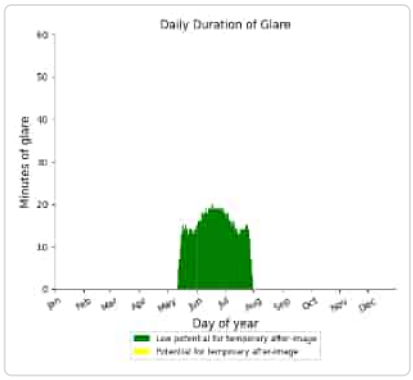


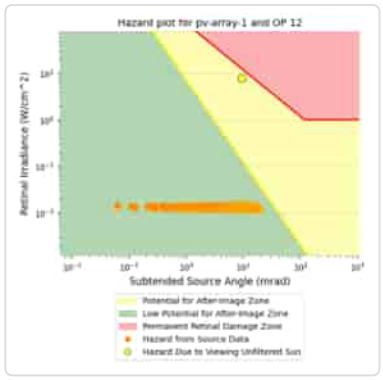
PV array 1: OP 12

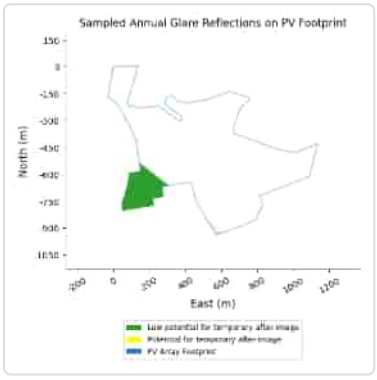
PV array is expected to produce the following glare for this receptor:

- 1,234 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





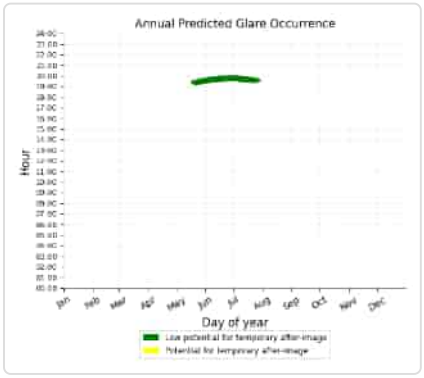


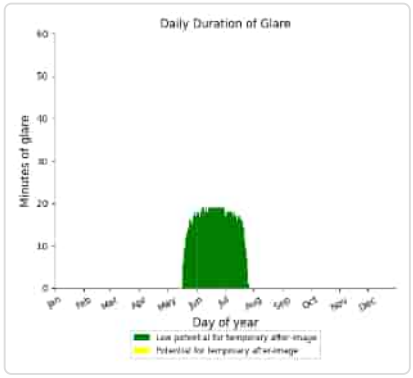


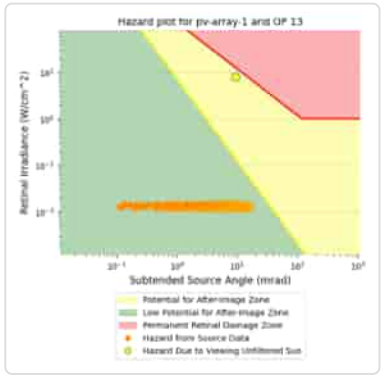
PV array 1: OP 13

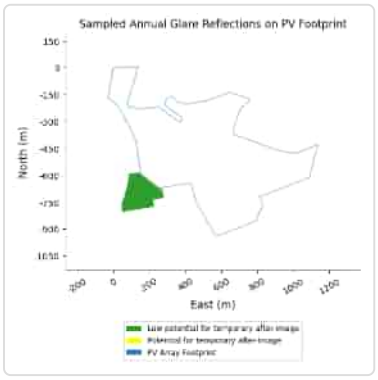
PV array is expected to produce the following glare for this receptor:

- 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.





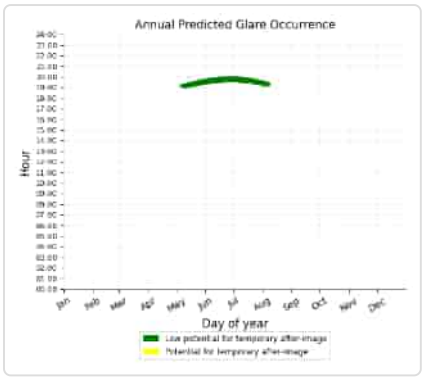


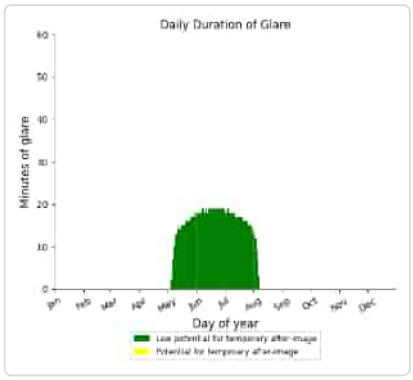


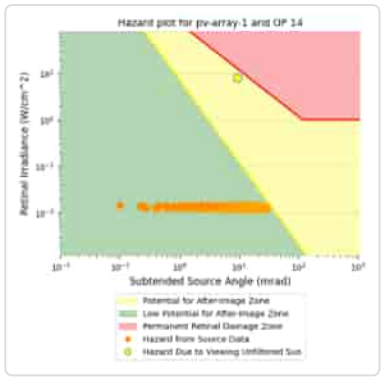
PV array 1: OP 14

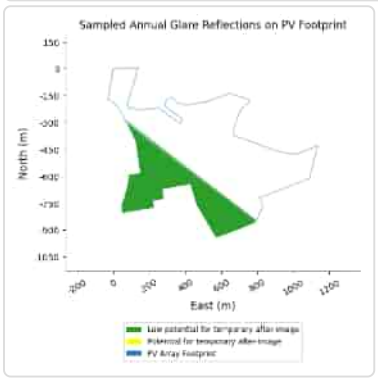
PV array is expected to produce the following glare for this receptor:

- 1,533 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





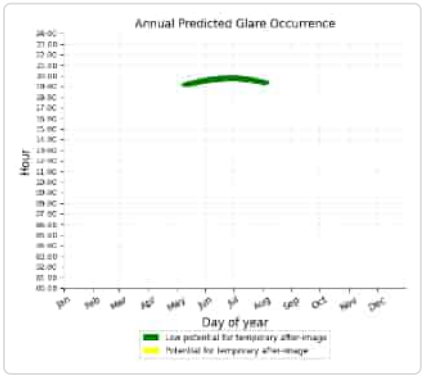


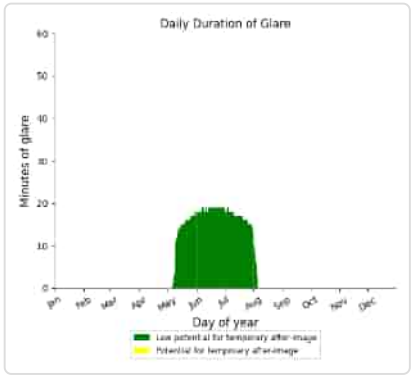


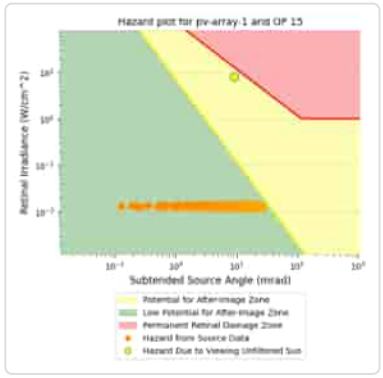
PV array 1: OP 15

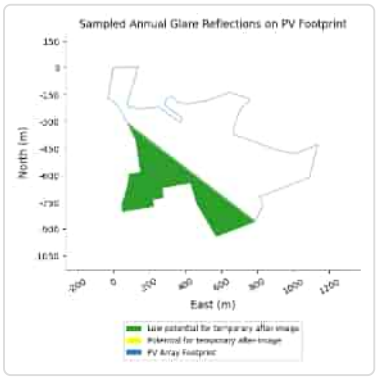
PV array is expected to produce the following glare for this receptor:

- 1,473 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





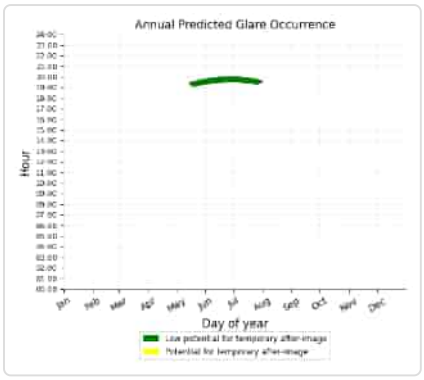


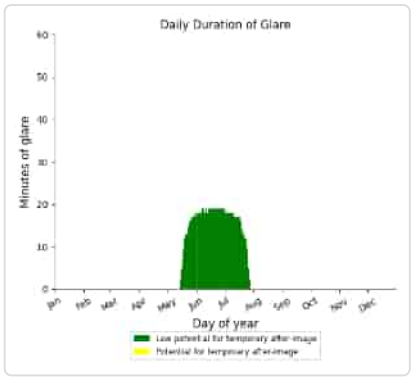


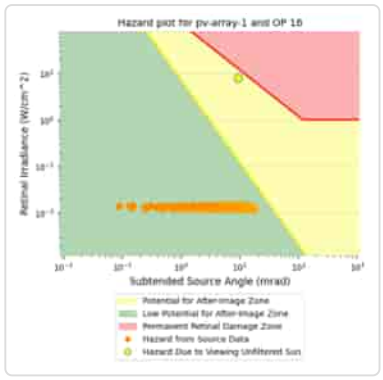
PV array 1: OP 16

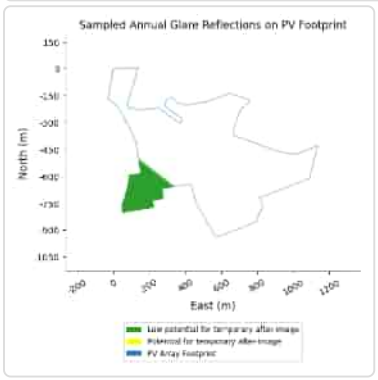
PV array is expected to produce the following glare for this receptor:

- 1,209 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





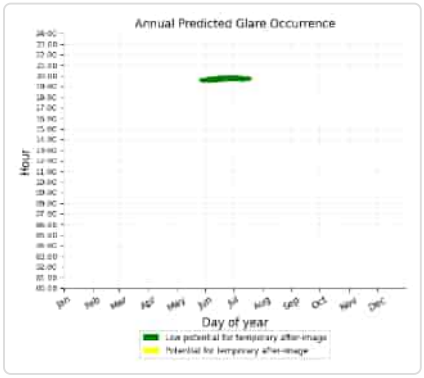


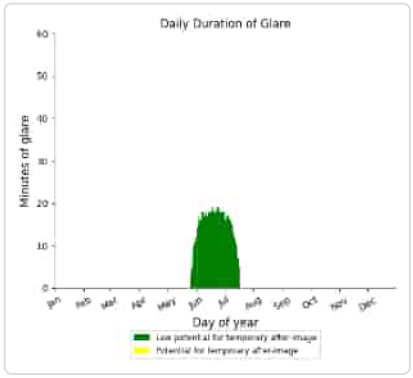


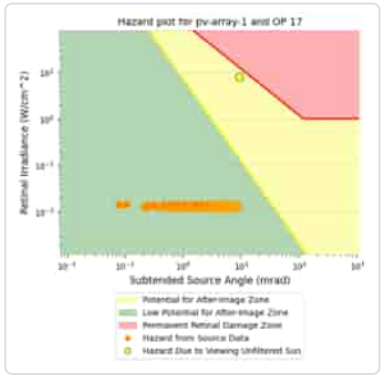
PV array 1: OP 17

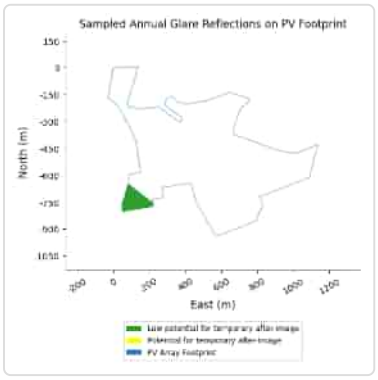
PV array is expected to produce the following glare for this receptor:

- 804 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





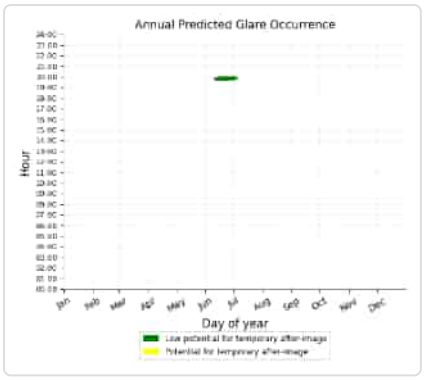


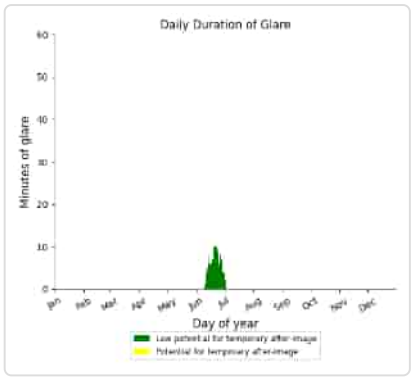


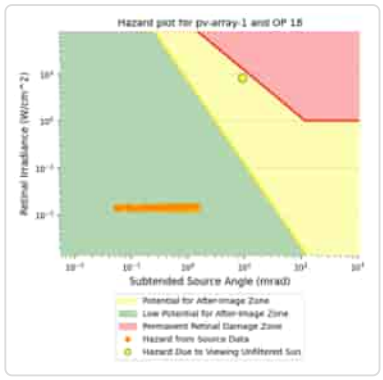
PV array 1: OP 18

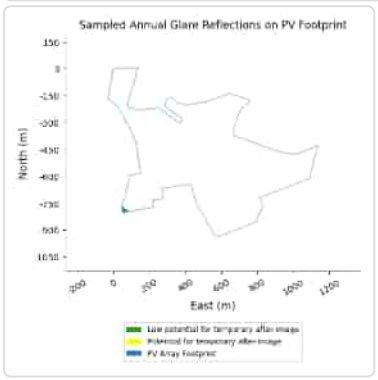
PV array is expected to produce the following glare for this receptor:

- 148 minutes of "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 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 10 no glare found

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

No glare found

PV array 11 no glare found

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

No glare found

PV array 12 no glare found

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

No glare found

PV array 13 no glare found

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

No glare found

PV array 14 no glare found

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

No glare found

PV array 15 no glare found

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

No glare found

PV array 2 no glare found

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

No glare found

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	1154	0
OP: OP 4	675	1034
OP: OP 5	719	1013
OP: OP 6	613	1135
OP: OP 7	1151	520
OP: OP 8	1031	12
OP: OP 9	733	34
OP: OP 10	1261	284
OP: OP 11	1400	344
OP: OP 12	1235	488
OP: OP 13	1486	193
OP: OP 14	1197	540
OP: OP 15	1682	36
OP: OP 16	1546	27
OP: OP 17	1406	162
OP: OP 18	1296	0

OP: OP 19	1280	88
OP: OP 20	1259	100
OP: OP 21	963	0
OP: OP 22	0	0
OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	0	0

PV array 3: OP 1

No glare found

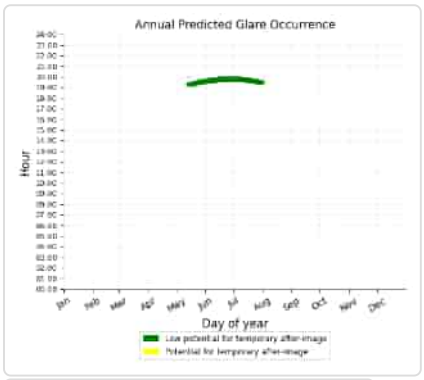
PV array 3: OP 2

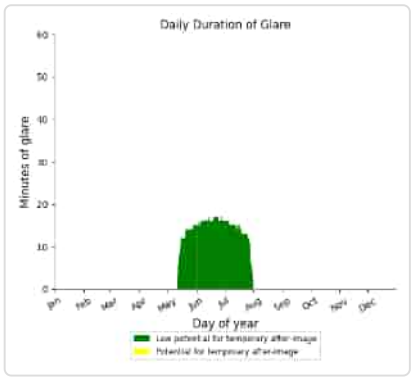
No glare found

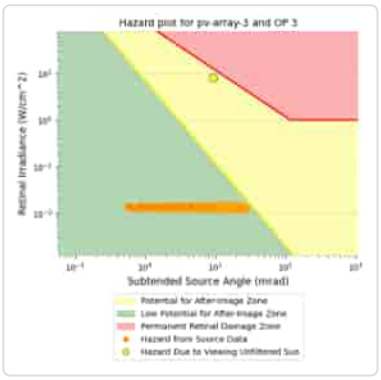
PV array 3: OP 3

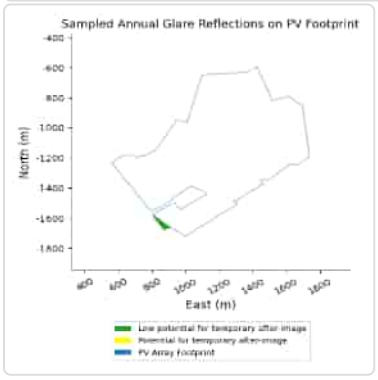
PV array is expected to produce the following glare for this receptor:

- 1,154 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





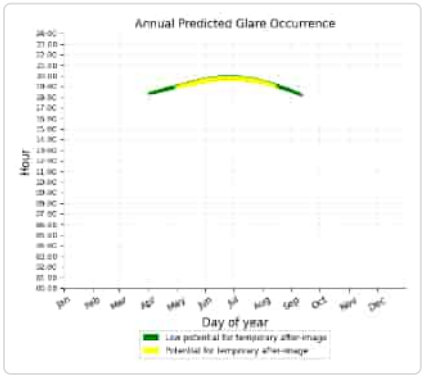


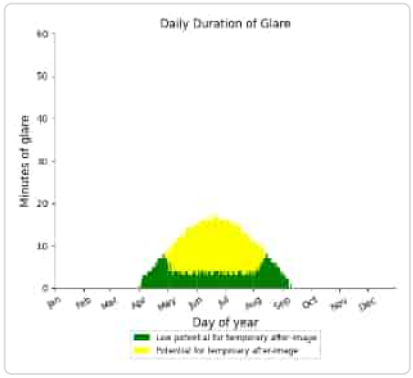


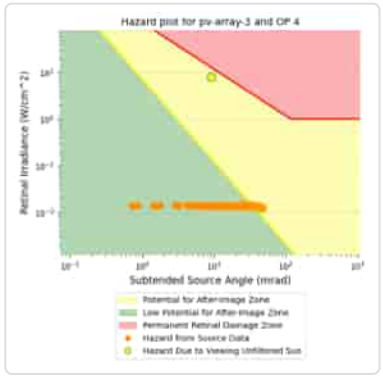
PV array 3: OP 4

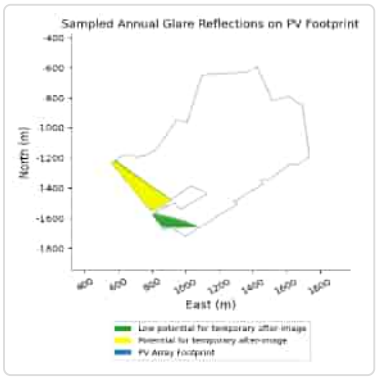
PV array is expected to produce the following glare for this receptor:

- 675 minutes of "green" glare with low potential to cause temporary after-image.
- 1,034 minutes of "yellow" glare with potential to cause temporary after-image.





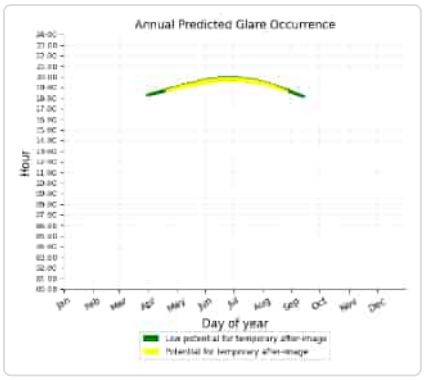


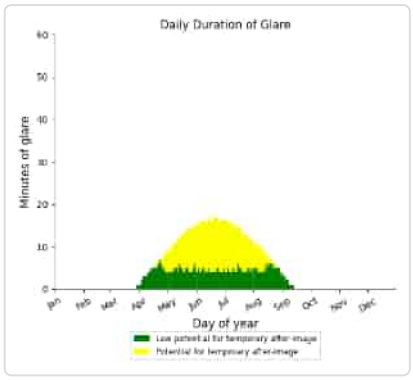


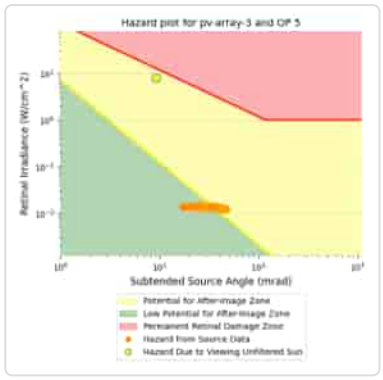
PV array 3: OP 5

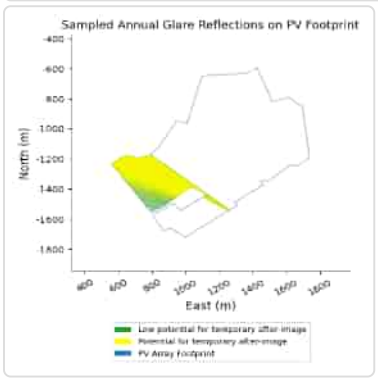
PV array is expected to produce the following glare for this receptor:

- 719 minutes of "green" glare with low potential to cause temporary after-image.
- 1,013 minutes of "yellow" glare with potential to cause temporary after-image.





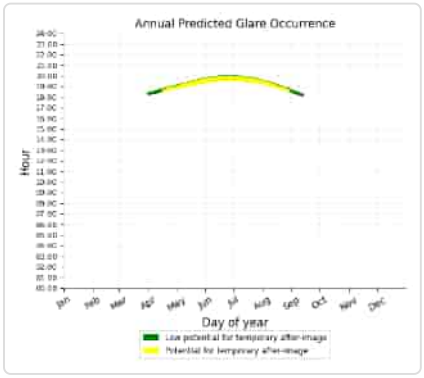


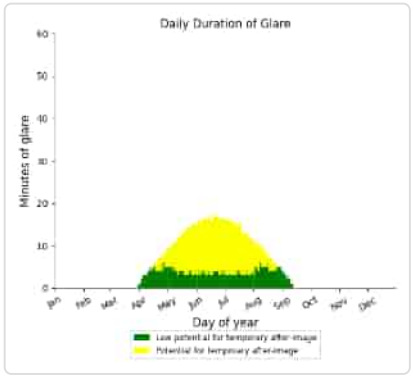


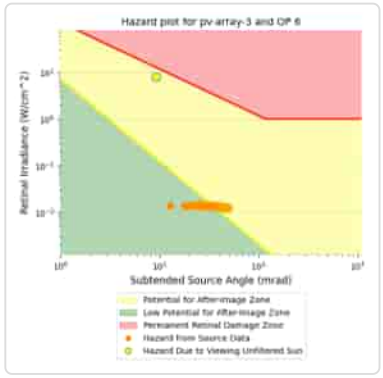
PV array 3: OP 6

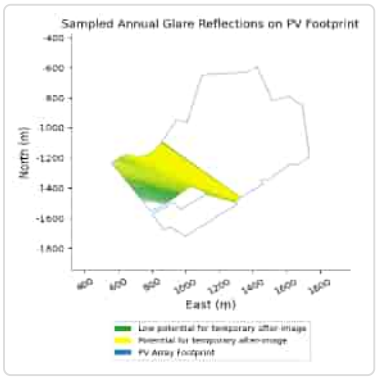
PV array is expected to produce the following glare for this receptor:

- 613 minutes of "green" glare with low potential to cause temporary after-image.
- 1,135 minutes of "yellow" glare with potential to cause temporary after-image.





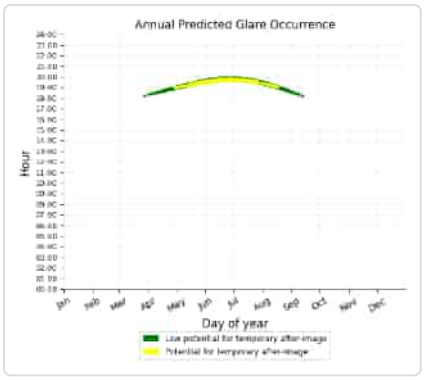


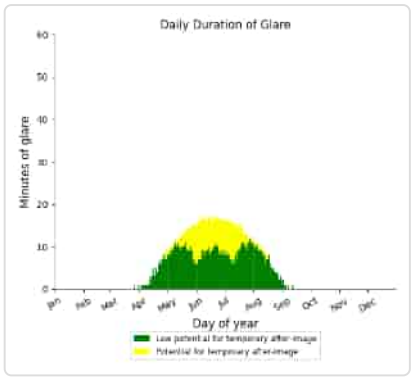


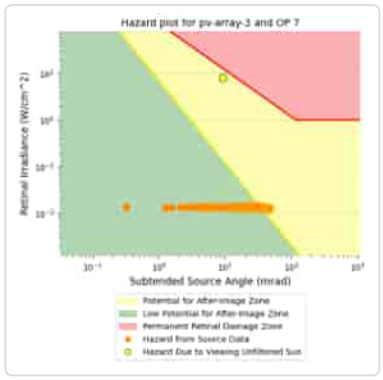
PV array 3: OP 7

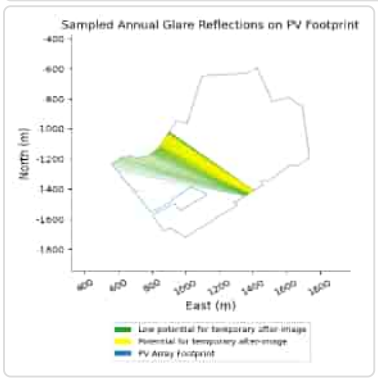
PV array is expected to produce the following glare for this receptor:

- 1,151 minutes of "green" glare with low potential to cause temporary after-image.
- 520 minutes of "yellow" glare with potential to cause temporary after-image.





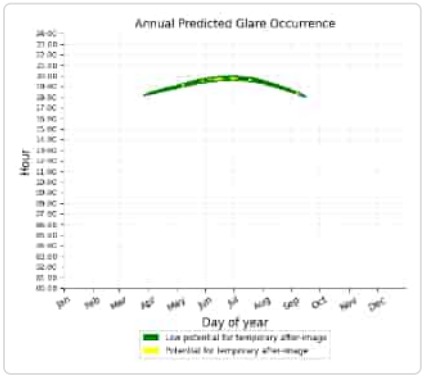


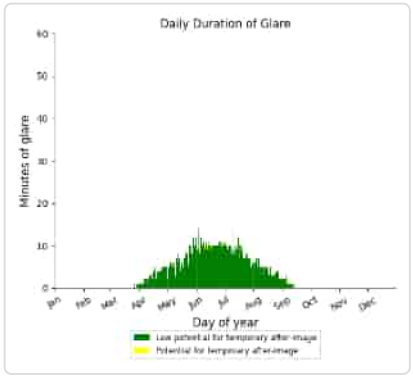


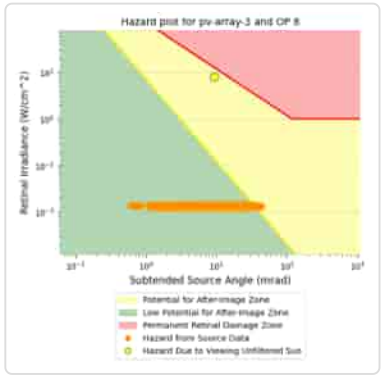
PV array 3: OP 8

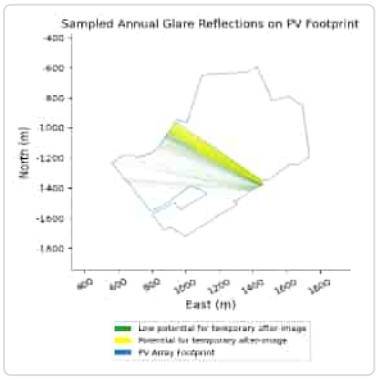
PV array is expected to produce the following glare for this receptor:

- 1,031 minutes of "green" glare with low potential to cause temporary after-image.
- 12 minutes of "yellow" glare with potential to cause temporary after-image.





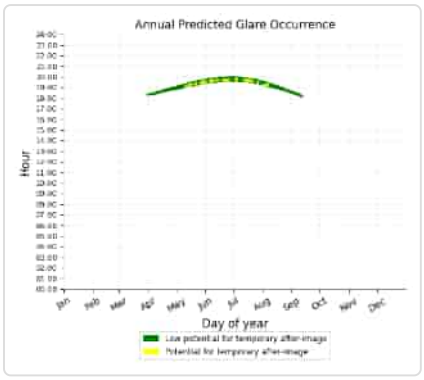


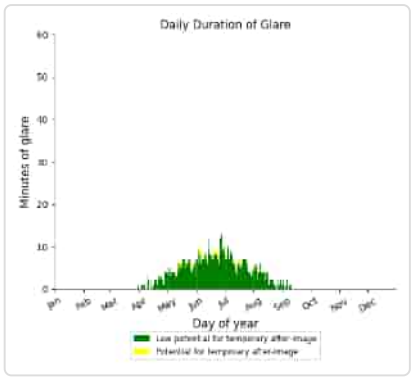


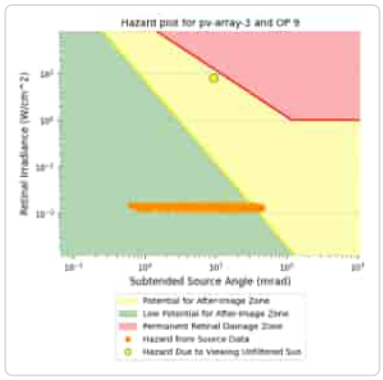
PV array 3: OP 9

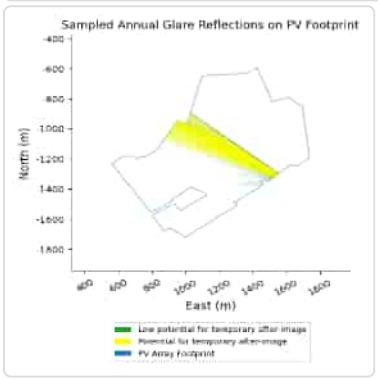
PV array is expected to produce the following glare for this receptor:

- 733 minutes of "green" glare with low potential to cause temporary after-image.
- 34 minutes of "yellow" glare with potential to cause temporary after-image.





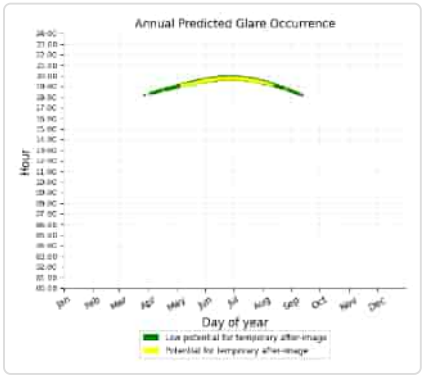


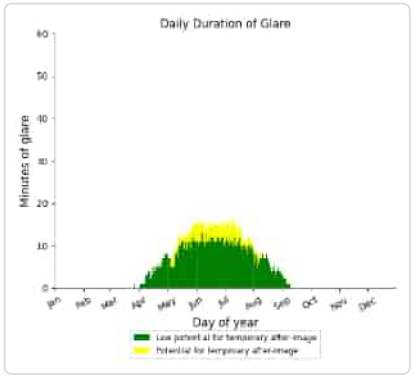


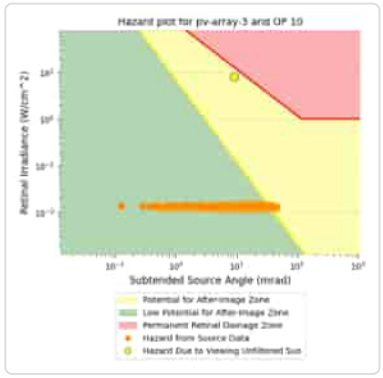
PV array 3: OP 10

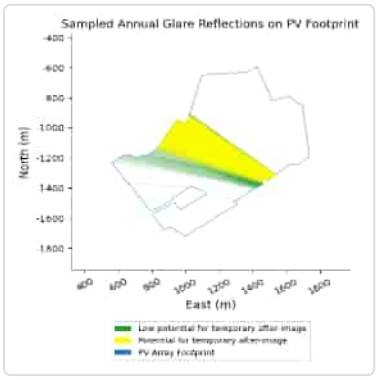
PV array is expected to produce the following glare for this receptor:

- 1,261 minutes of "green" glare with low potential to cause temporary after-image.
- 284 minutes of "yellow" glare with potential to cause temporary after-image.





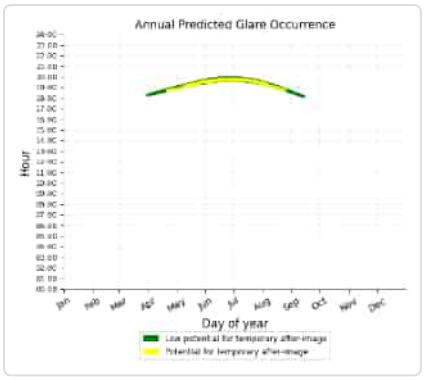


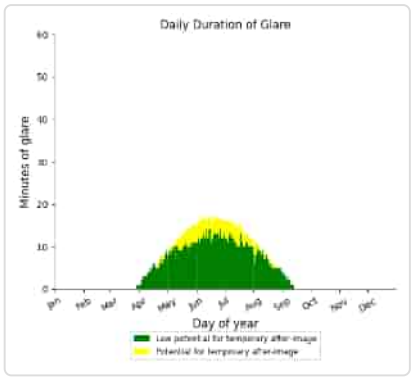


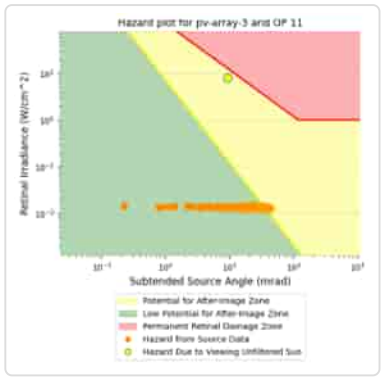
PV array 3: OP 11

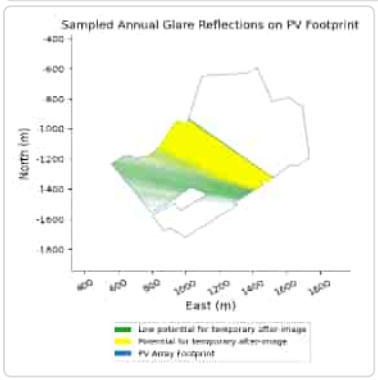
PV array is expected to produce the following glare for this receptor:

- 1,400 minutes of "green" glare with low potential to cause temporary after-image.
- 344 minutes of "yellow" glare with potential to cause temporary after-image.





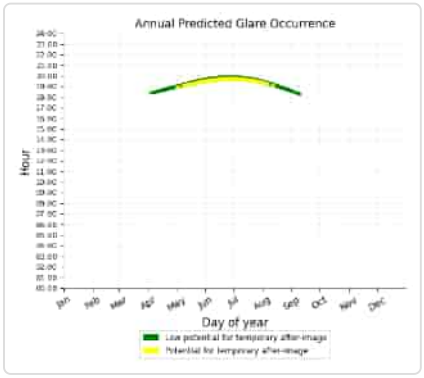


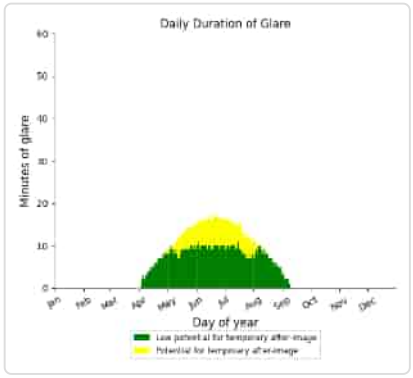


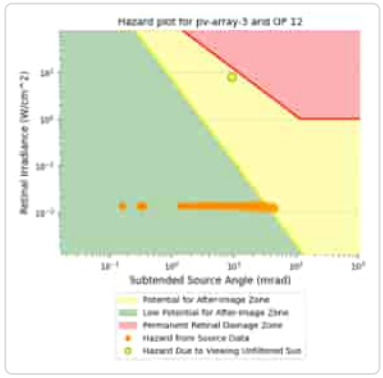
PV array 3: OP 12

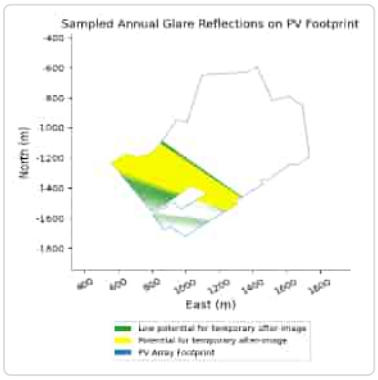
PV array is expected to produce the following glare for this receptor:

- 1,235 minutes of "green" glare with low potential to cause temporary after-image.
- 488 minutes of "yellow" glare with potential to cause temporary after-image.





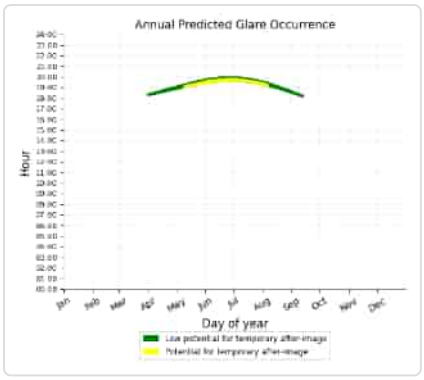


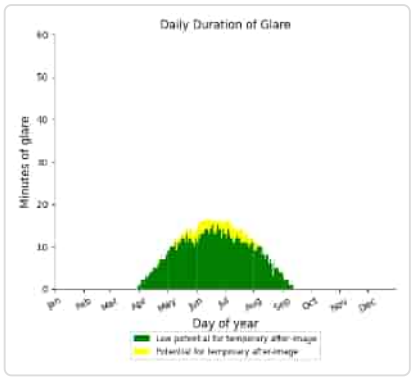


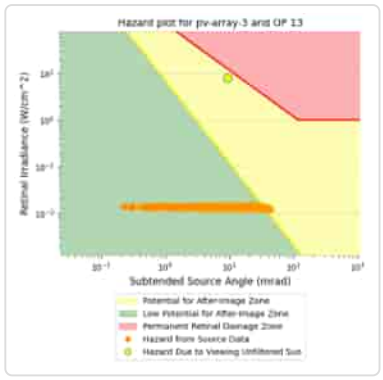
PV array 3: OP 13

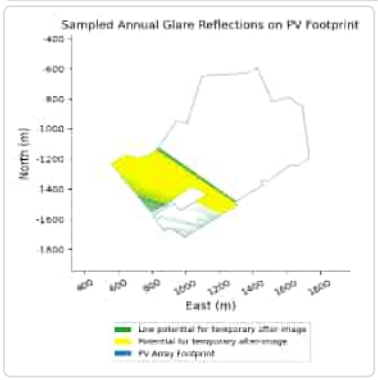
PV array is expected to produce the following glare for this receptor:

- 1,486 minutes of "green" glare with low potential to cause temporary after-image.
- 193 minutes of "yellow" glare with potential to cause temporary after-image.





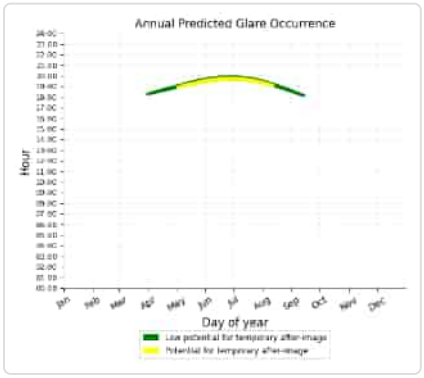


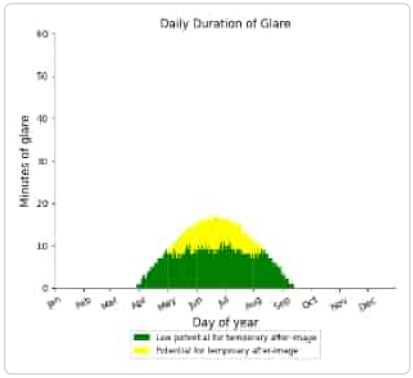


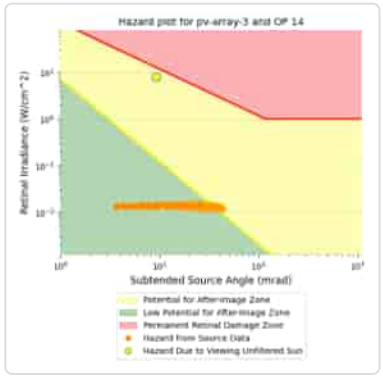
PV array 3: OP 14

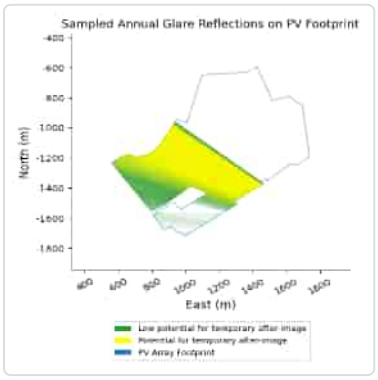
PV array is expected to produce the following glare for this receptor:

- 1,197 minutes of "green" glare with low potential to cause temporary after-image.
- 540 minutes of "yellow" glare with potential to cause temporary after-image.





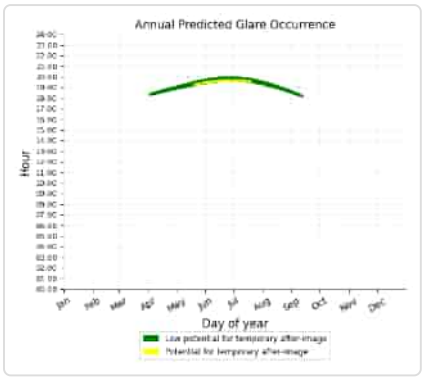


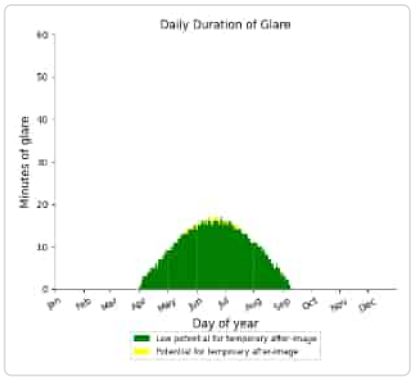


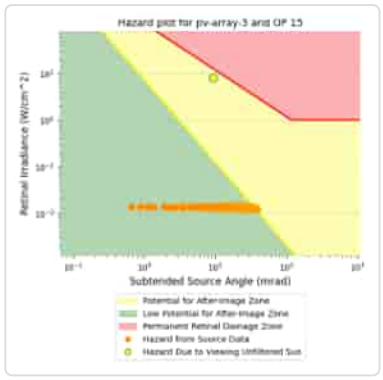
PV array 3: OP 15

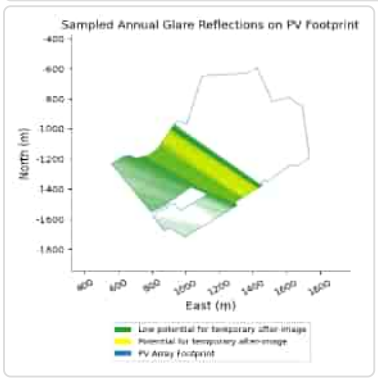
PV array is expected to produce the following glare for this receptor:

- 1,682 minutes of "green" glare with low potential to cause temporary after-image.
- 36 minutes of "yellow" glare with potential to cause temporary after-image.





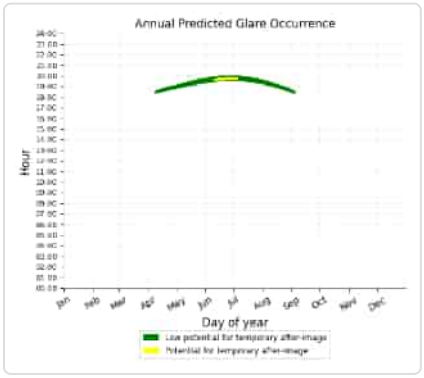


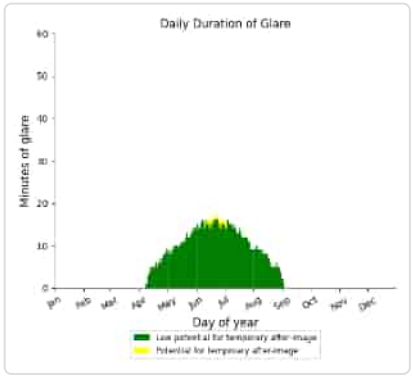


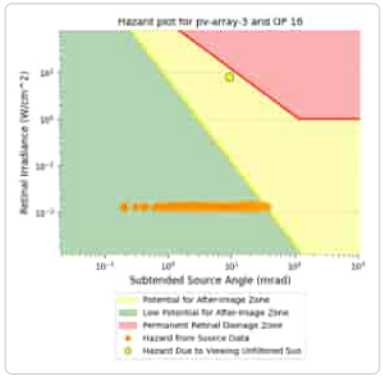
PV array 3: OP 16

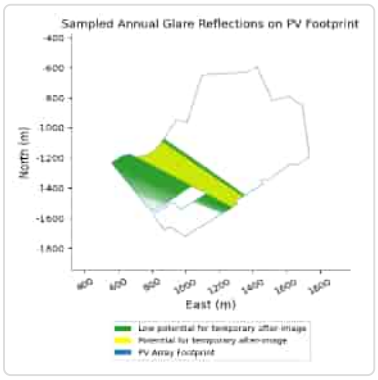
PV array is expected to produce the following glare for this receptor:

- 1,546 minutes of "green" glare with low potential to cause temporary after-image.
- 27 minutes of "yellow" glare with potential to cause temporary after-image.





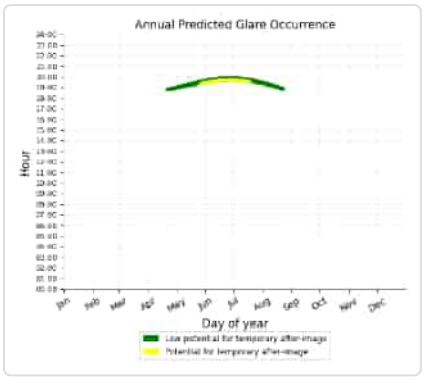


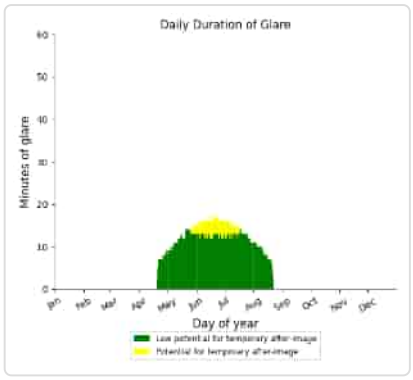


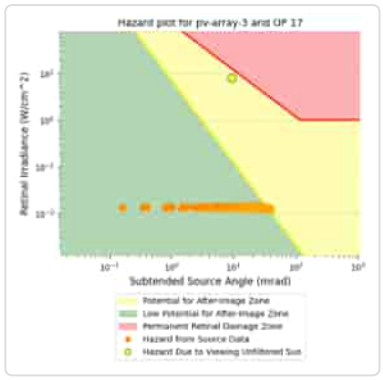
PV array 3: OP 17

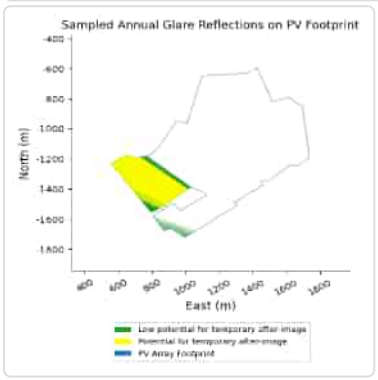
PV array is expected to produce the following glare for this receptor:

- 1,406 minutes of "green" glare with low potential to cause temporary after-image.
- 162 minutes of "yellow" glare with potential to cause temporary after-image.





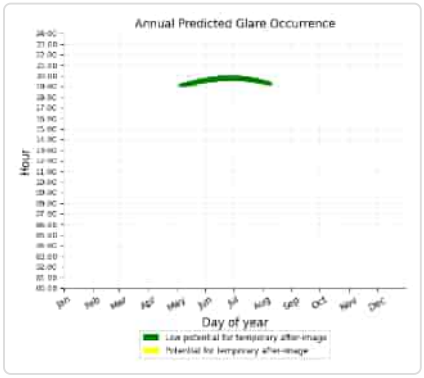


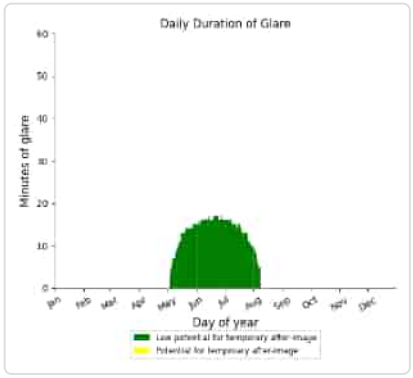


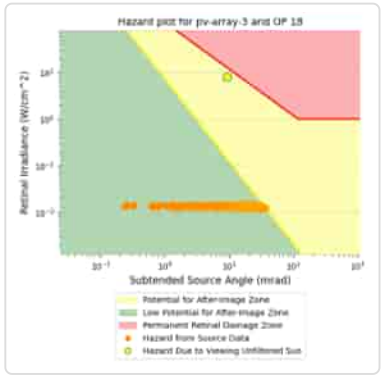
PV array 3: OP 18

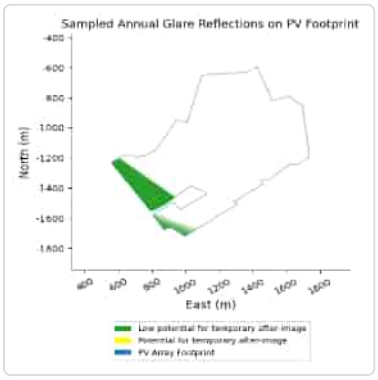
PV array is expected to produce the following glare for this receptor:

- 1,296 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





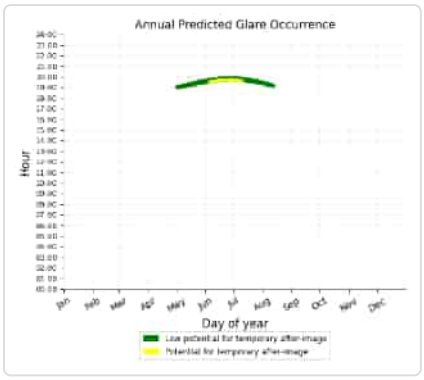


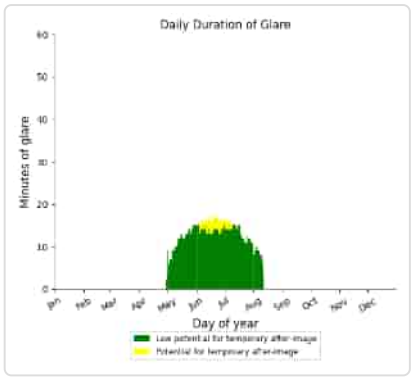


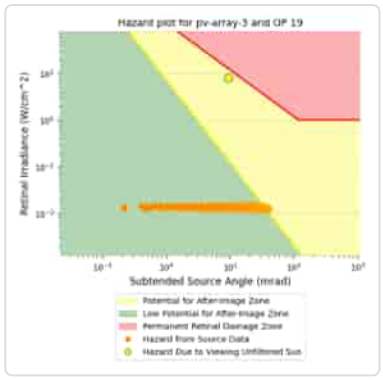
PV array 3: OP 19

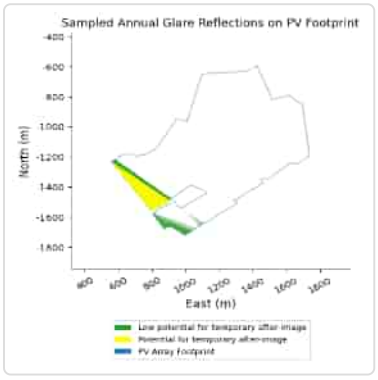
PV array is expected to produce the following glare for this receptor:

- 1,280 minutes of "green" glare with low potential to cause temporary after-image.
- 88 minutes of "yellow" glare with potential to cause temporary after-image.





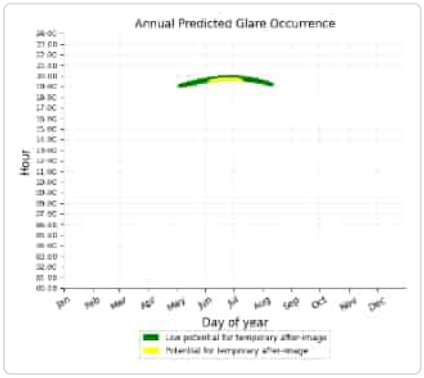


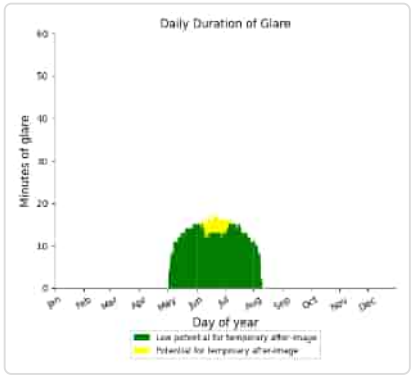


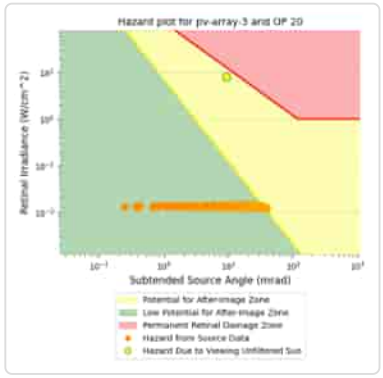
PV array 3: OP 20

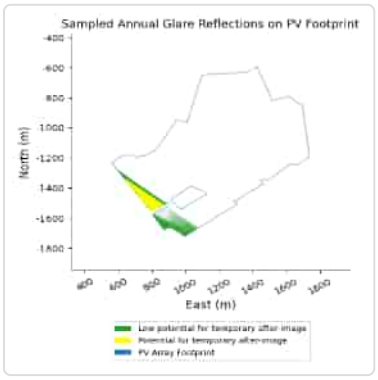
PV array is expected to produce the following glare for this receptor:

- 1,259 minutes of "green" glare with low potential to cause temporary after-image.
- 100 minutes of "yellow" glare with potential to cause temporary after-image.





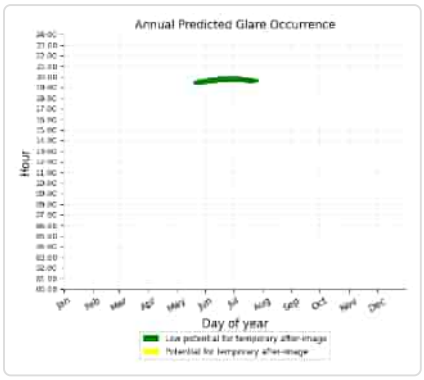


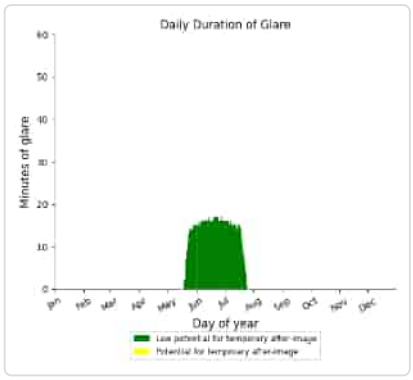


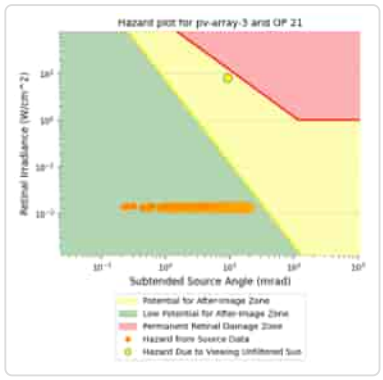
PV array 3: OP 21

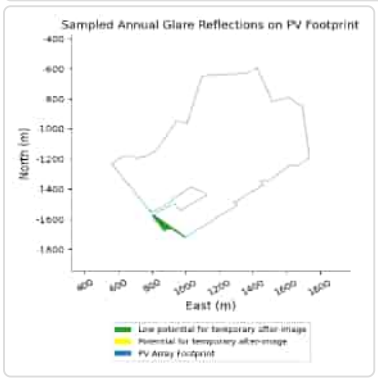
PV array is expected to produce the following glare for this receptor:

- 963 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 3: OP 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 4 no glare found

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

No glare found

PV array 6 low potential for temporary after-image

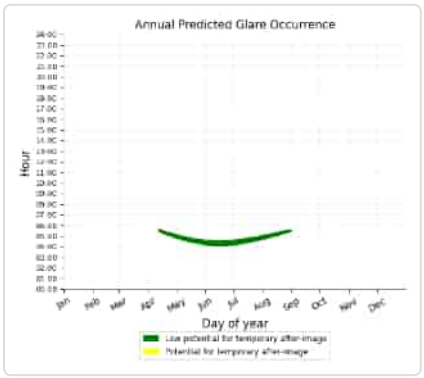
Component	Green glare (min)	Yellow glare (min)
OP: OP 1	1496	0
OP: OP 2	1741	0
OP: OP 3	1731	0
OP: OP 4	1743	0
OP: OP 5	1660	0
OP: OP 6	1588	0

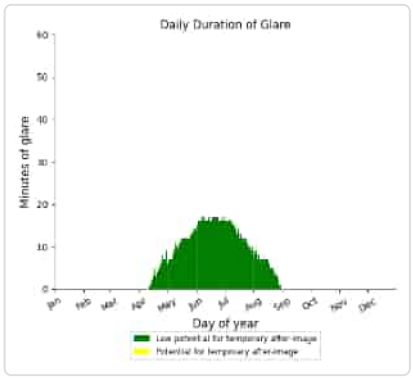
OP: OP 7	1385	0
OP: OP 8	1160	0
OP: OP 9	0	0
OP: OP 10	1388	0
OP: OP 11	1532	0
OP: OP 12	1611	0
OP: OP 13	1676	0
OP: OP 14	1613	0
OP: OP 15	1653	0
OP: OP 16	1628	0
OP: OP 17	1594	0
OP: OP 18	1475	0
OP: OP 19	1535	0
OP: OP 20	1718	0
OP: OP 21	1718	0
OP: OP 22	1713	0
OP: OP 23	1589	0
OP: OP 24	1683	0
OP: OP 25	1728	0

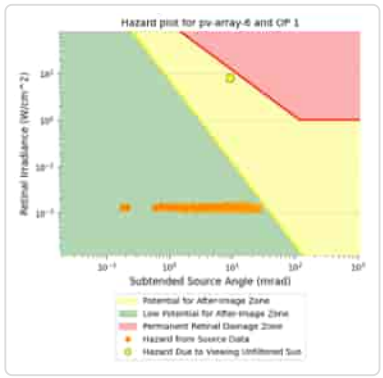
PV array 6: OP 1

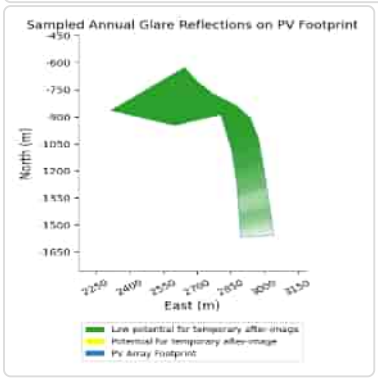
PV array is expected to produce the following glare for this receptor:

- 1,496 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





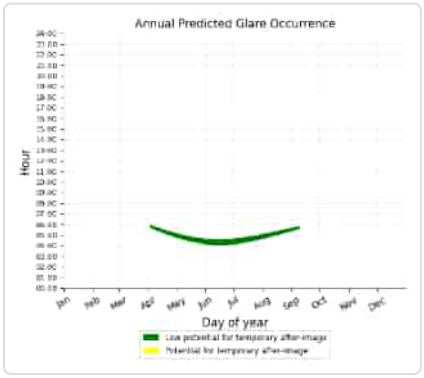


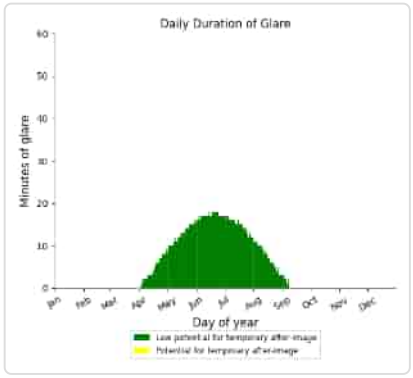


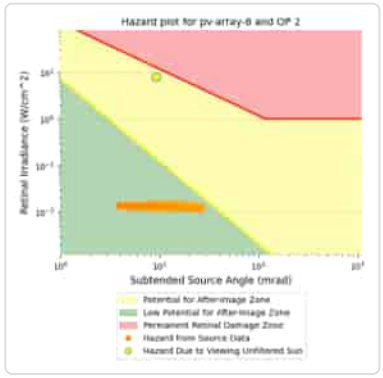
PV array 6: OP 2

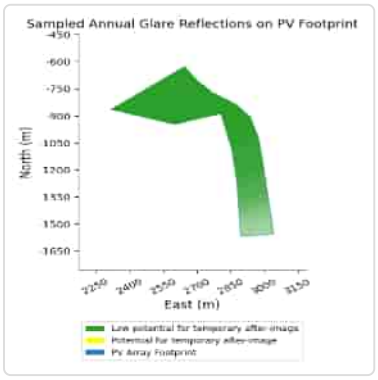
PV array is expected to produce the following glare for this receptor:

- 1,741 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





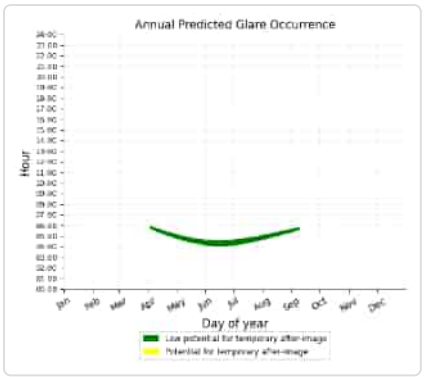


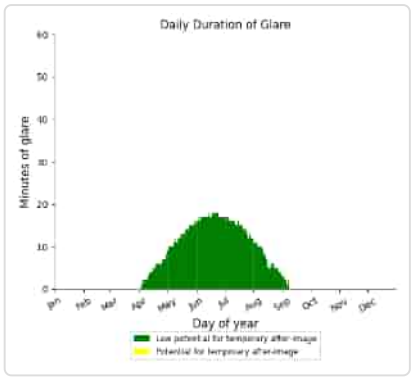


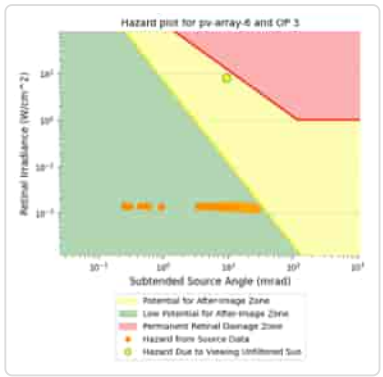
PV array 6: OP 3

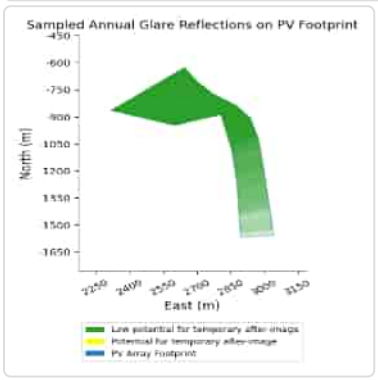
PV array is expected to produce the following glare for this receptor:

- 1,731 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





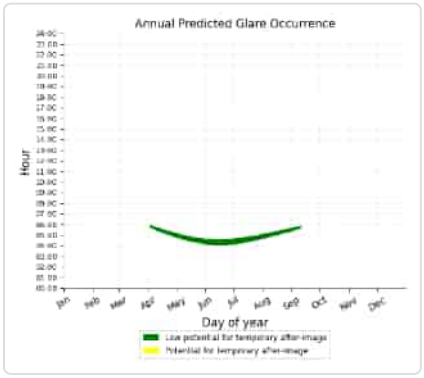


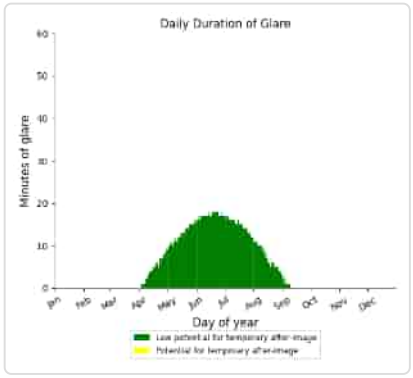


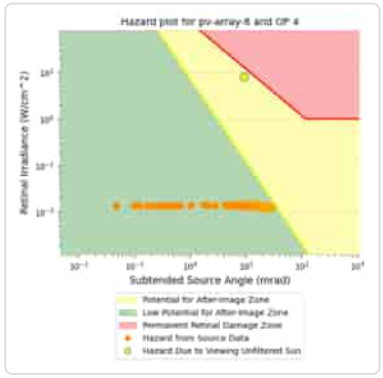
PV array 6: OP 4

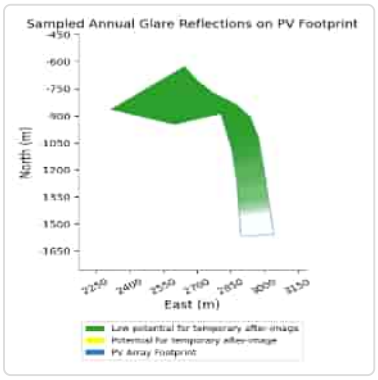
PV array is expected to produce the following glare for this receptor:

- 1,743 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





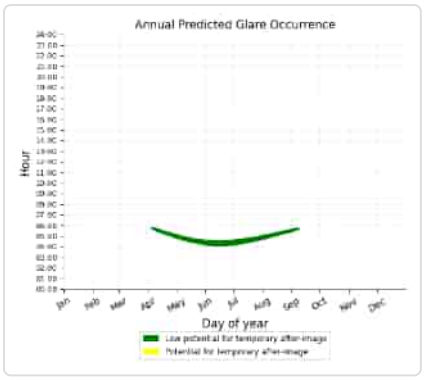


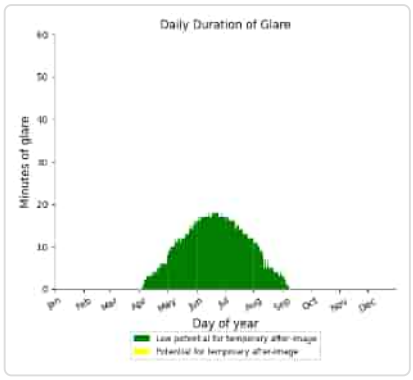


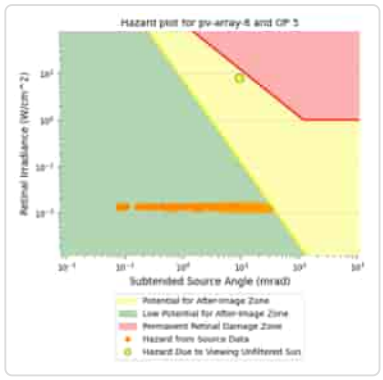
PV array 6: OP 5

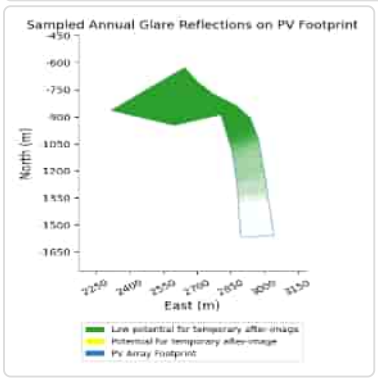
PV array is expected to produce the following glare for this receptor:

- 1,660 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





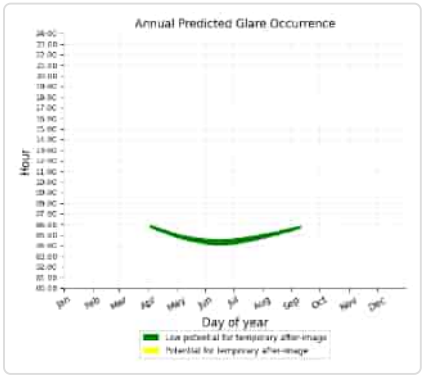


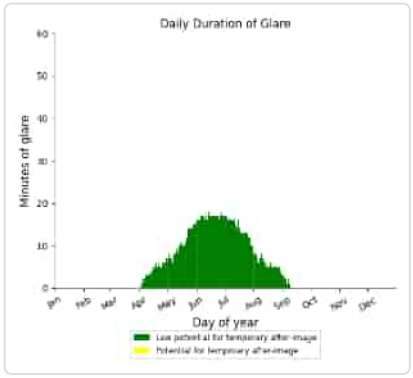


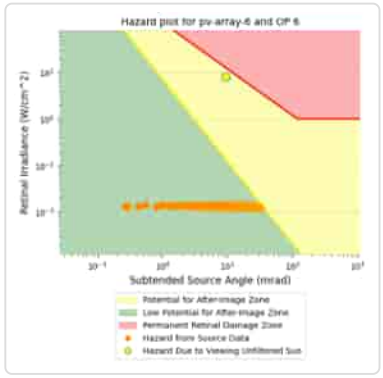
PV array 6: OP 6

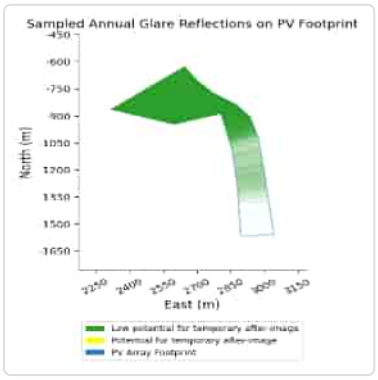
PV array is expected to produce the following glare for this receptor:

- 1,588 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





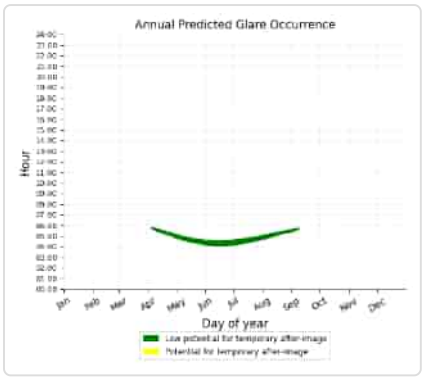


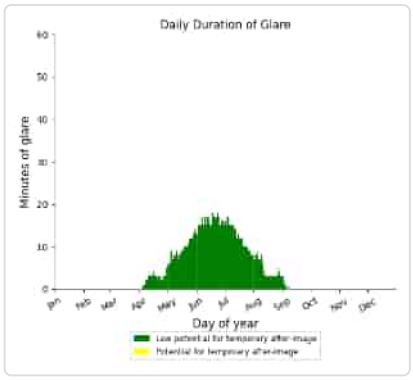


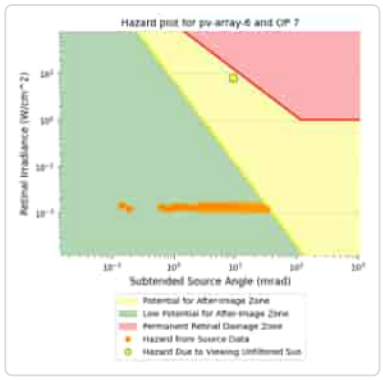
PV array 6: OP 7

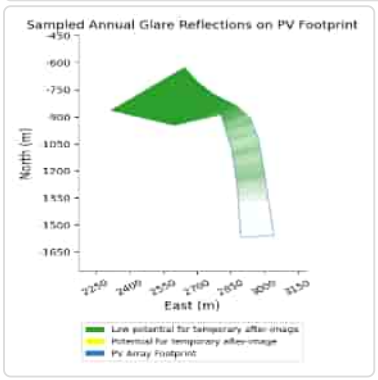
PV array is expected to produce the following glare for this receptor:

- 1,385 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





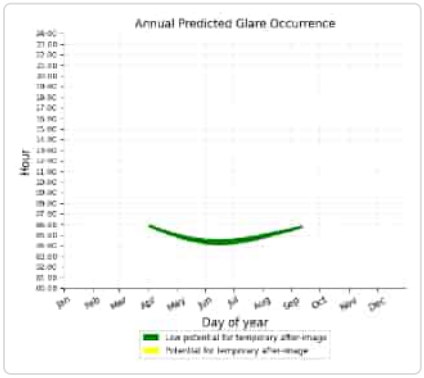


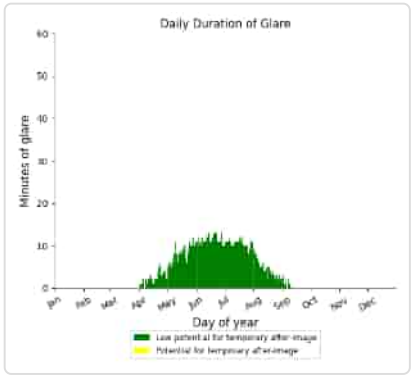


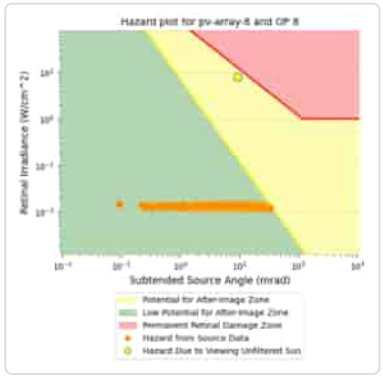
PV array 6: OP 8

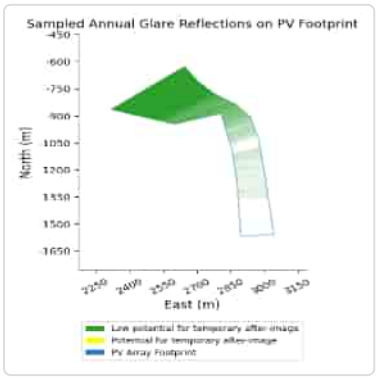
PV array is expected to produce the following glare for this receptor:

- 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.









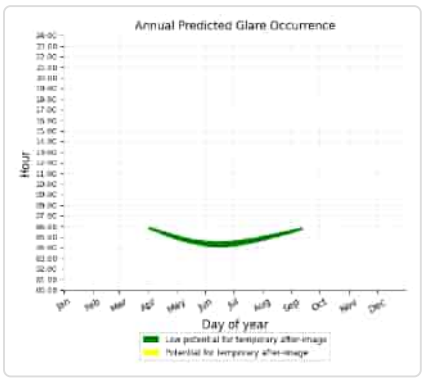
PV array 6: OP 9

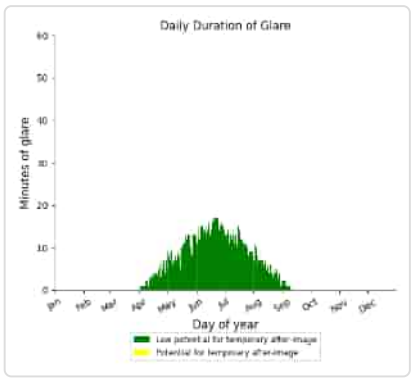
No glare found

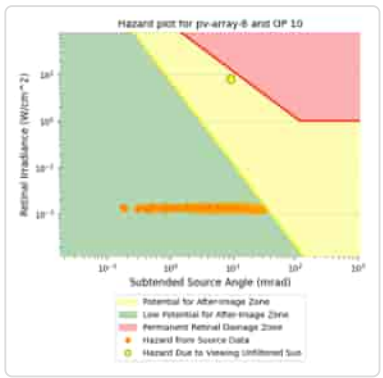
PV array 6: OP 10

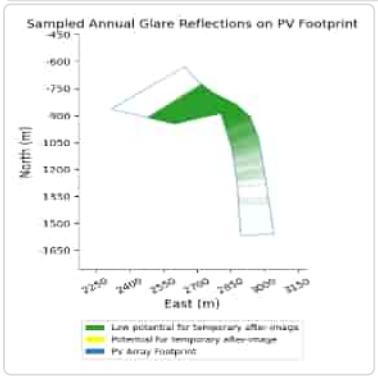
PV array is expected to produce the following glare for this receptor:

- 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.





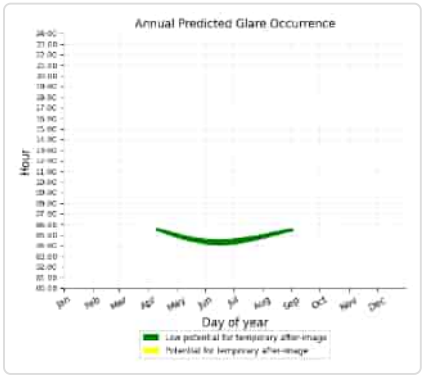


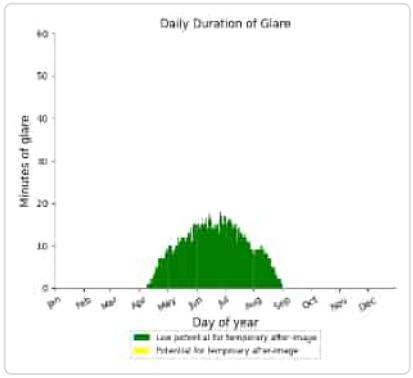


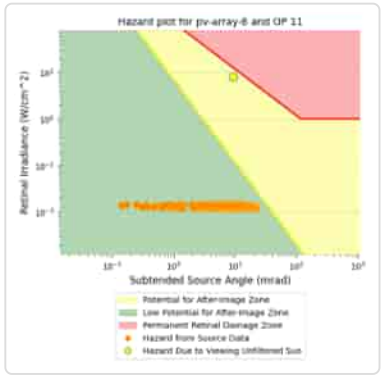
PV array 6: OP 11

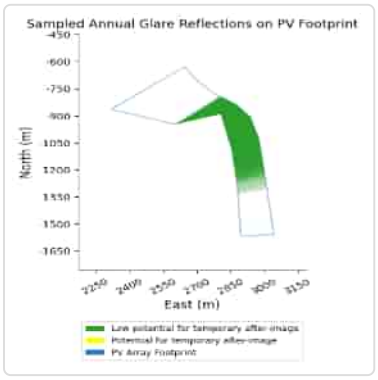
PV array is expected to produce the following glare for this receptor:

- 1,532 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





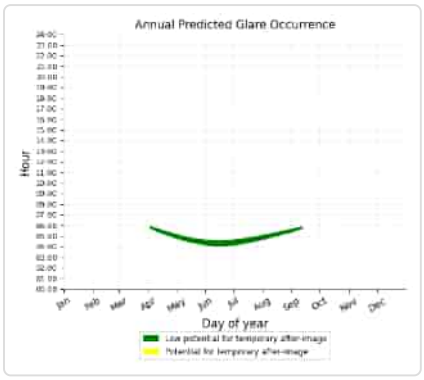


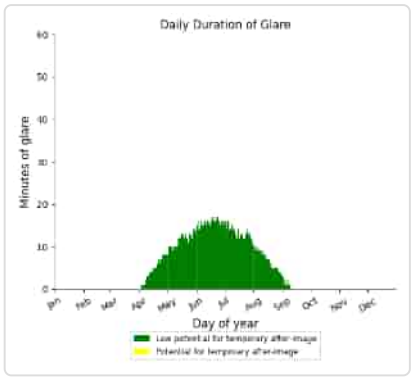


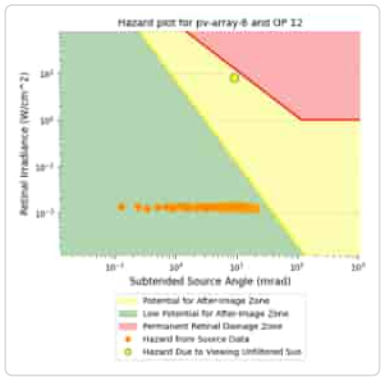
PV array 6: OP 12

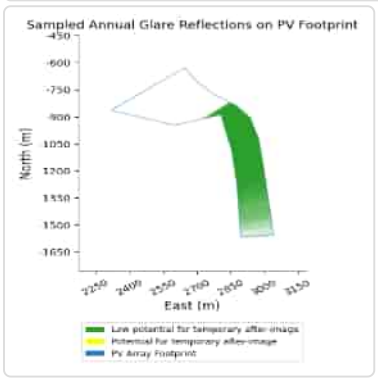
PV array is expected to produce the following glare for this receptor:

- 1,611 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





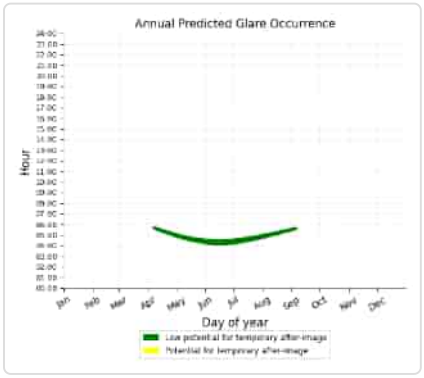


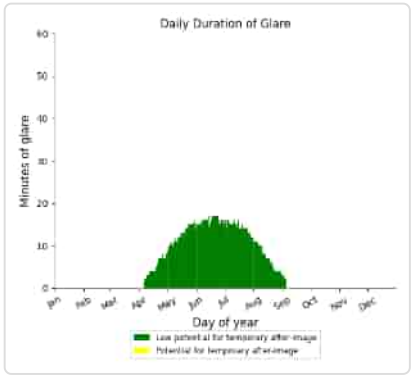


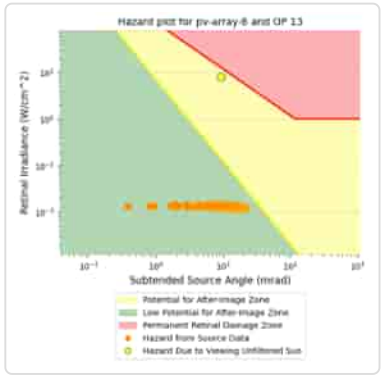
PV array 6: OP 13

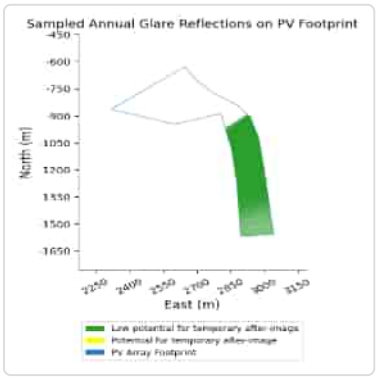
PV array is expected to produce the following glare for this receptor:

- 1,676 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





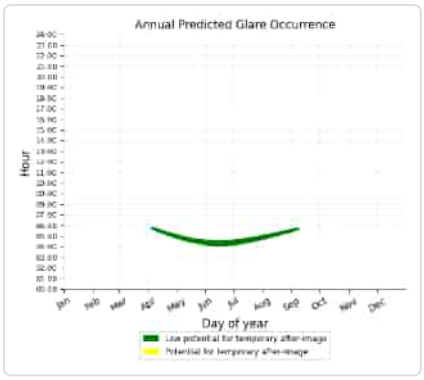


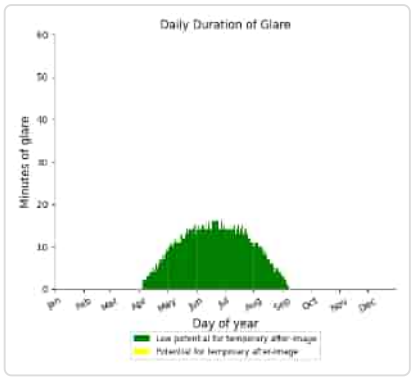


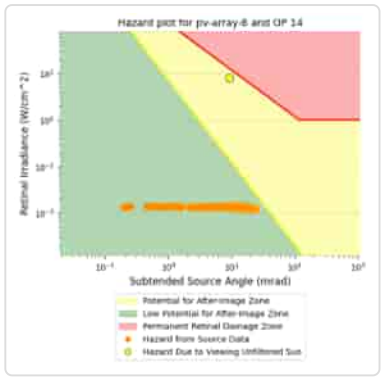
PV array 6: OP 14

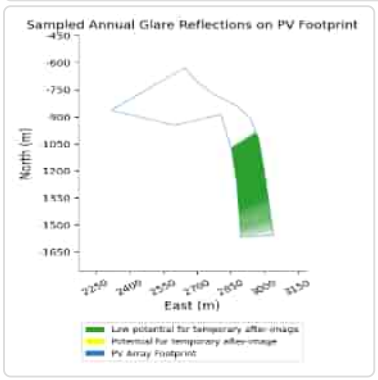
PV array is expected to produce the following glare for this receptor:

- 1,613 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





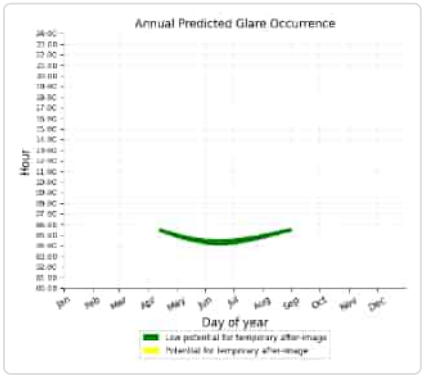


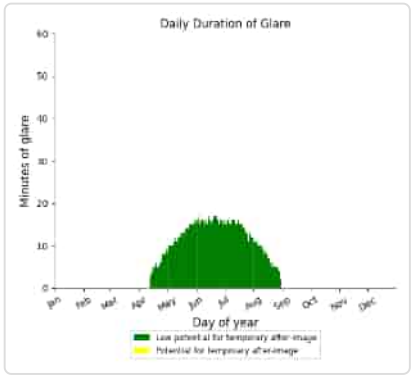


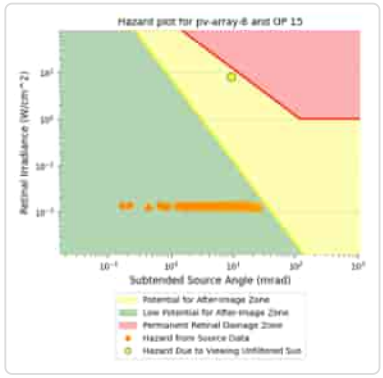
PV array 6: OP 15

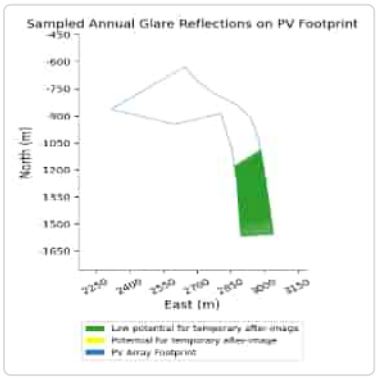
PV array is expected to produce the following glare for this receptor:

- 1,653 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





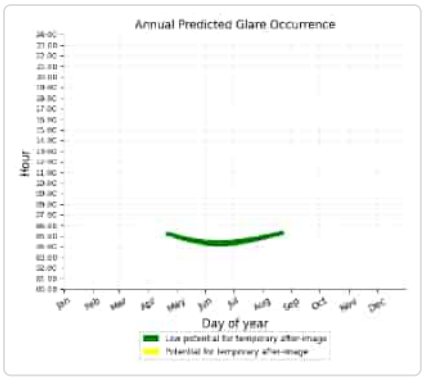


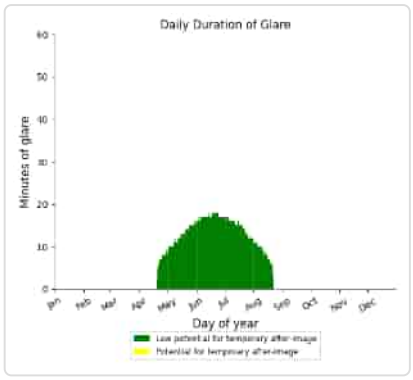


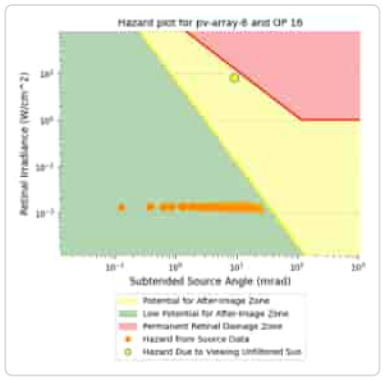
PV array 6: OP 16

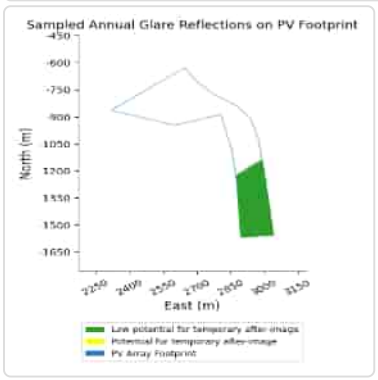
PV array is expected to produce the following glare for this receptor:

- 1,628 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





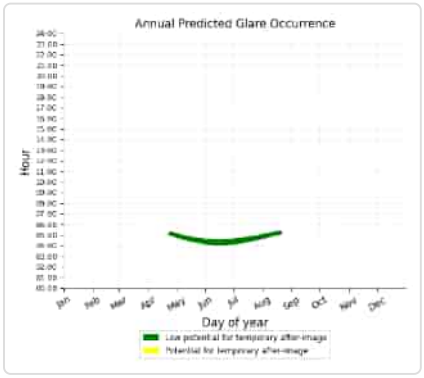


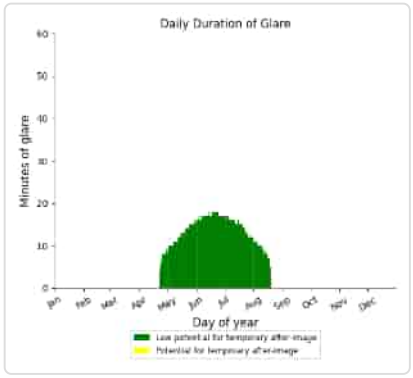


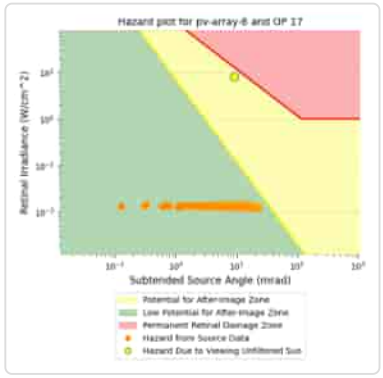
PV array 6: OP 17

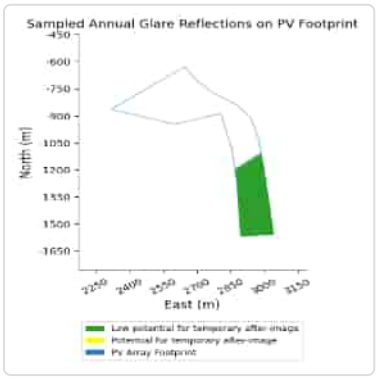
PV array is expected to produce the following glare for this receptor:

- 1,594 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





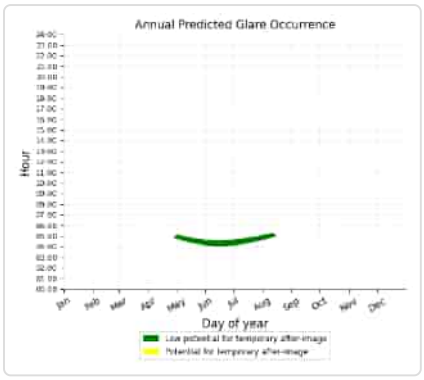


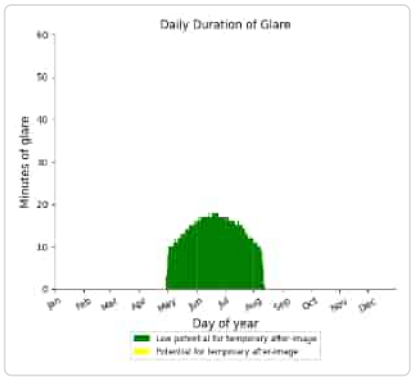


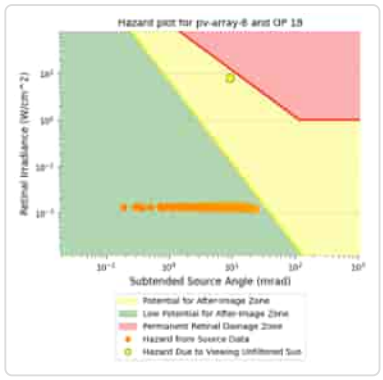
PV array 6: OP 18

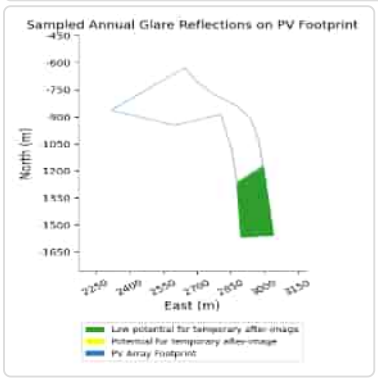
PV array is expected to produce the following glare for this receptor:

- 1,475 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





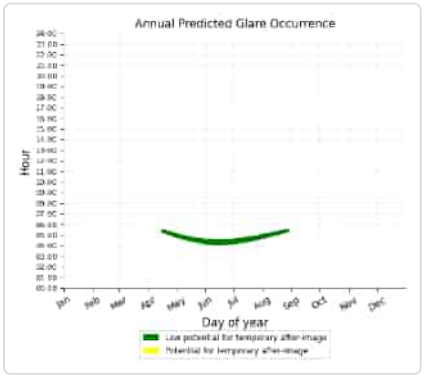


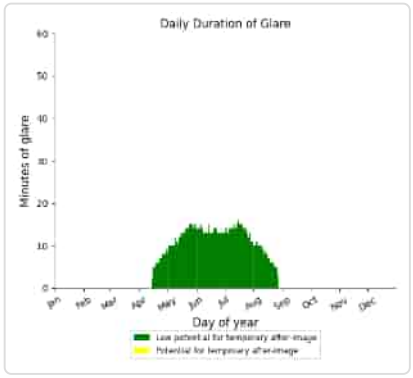


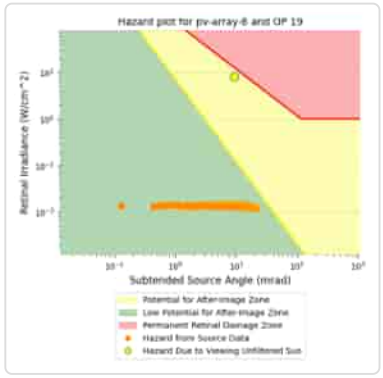
PV array 6: OP 19

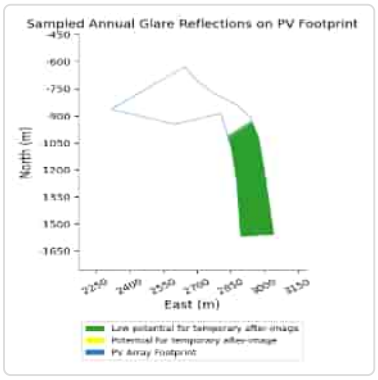
PV array is expected to produce the following glare for this receptor:

- 1,535 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





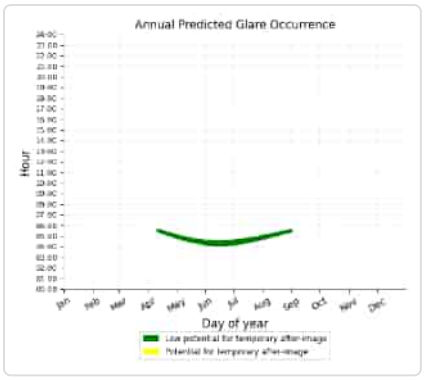


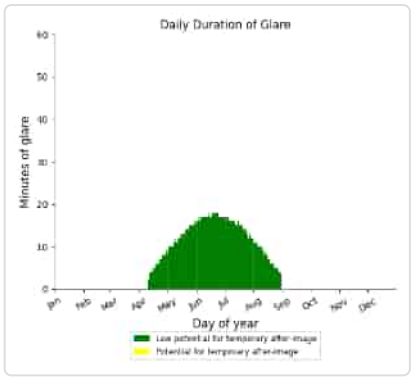


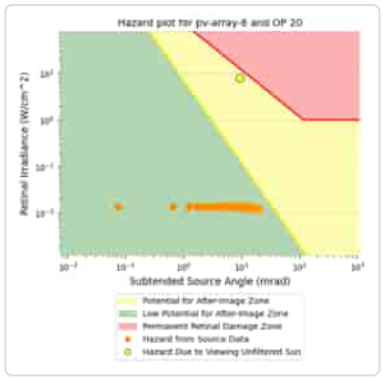
PV array 6: OP 20

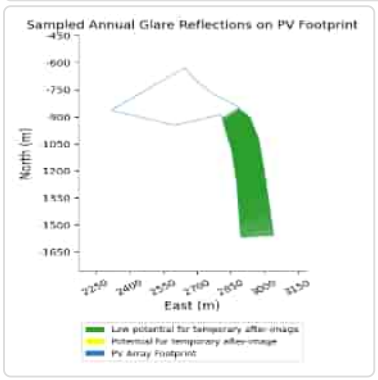
PV array is expected to produce the following glare for this receptor:

- 1,718 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





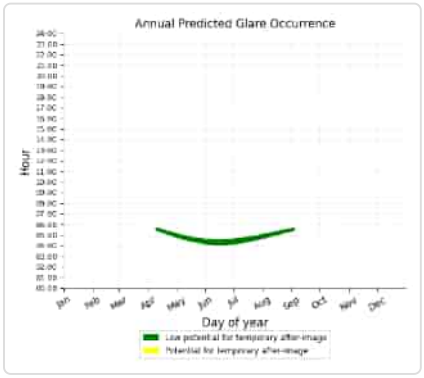


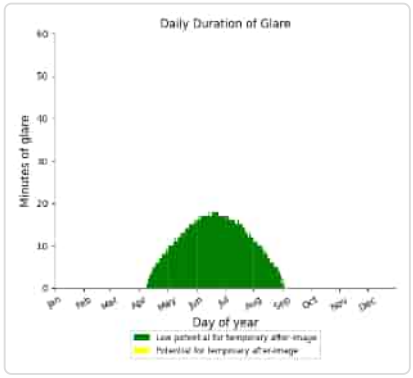


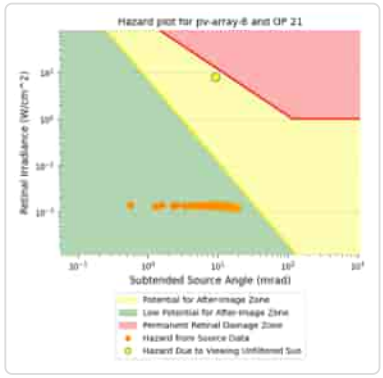
PV array 6: OP 21

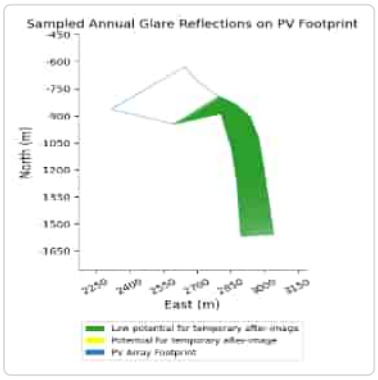
PV array is expected to produce the following glare for this receptor:

- 1,718 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





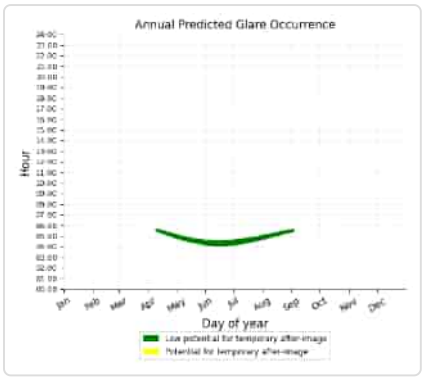


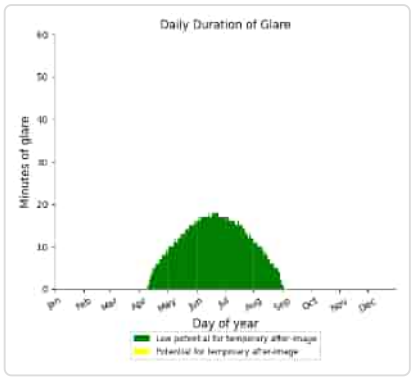


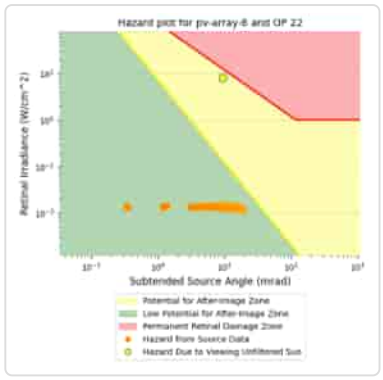
PV array 6: OP 22

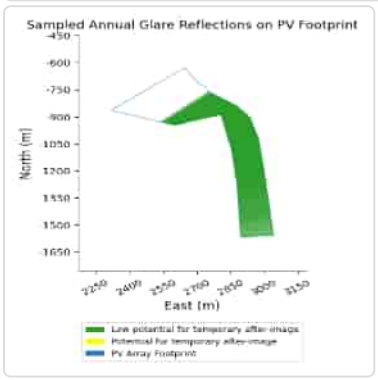
PV array is expected to produce the following glare for this receptor:

- 1,713 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





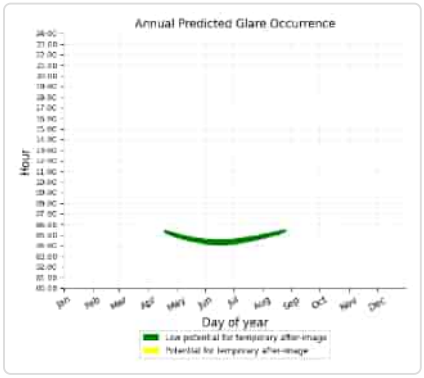


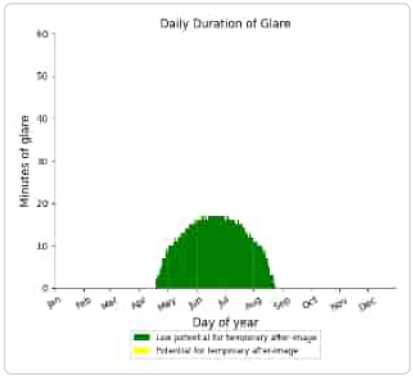


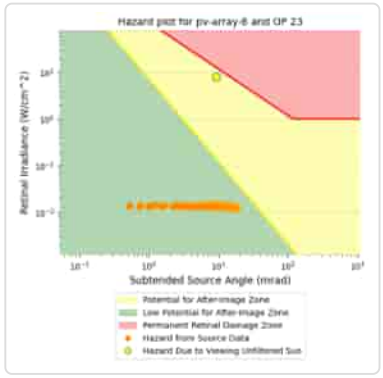
PV array 6: OP 23

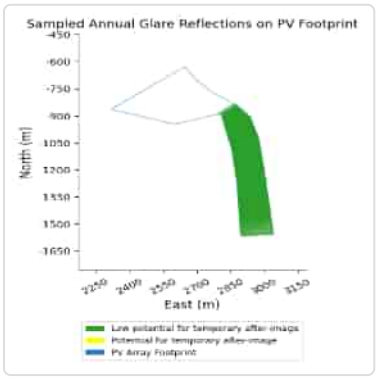
PV array is expected to produce the following glare for this receptor:

- 1,589 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





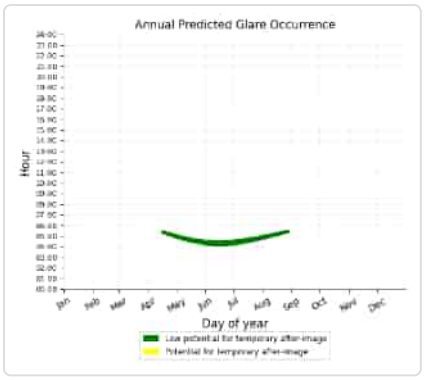


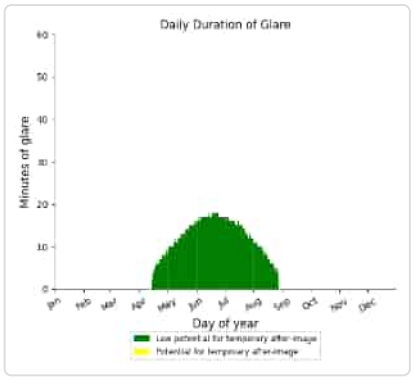


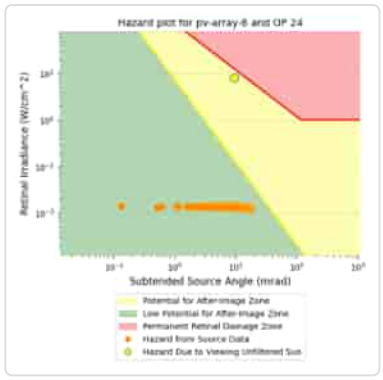
PV array 6: OP 24

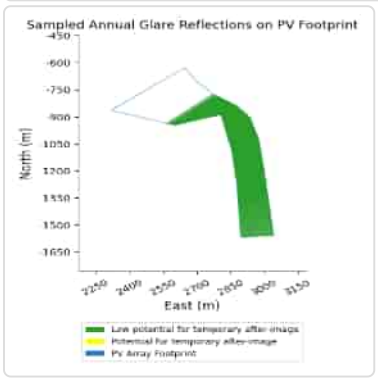
PV array is expected to produce the following glare for this receptor:

- 1,683 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





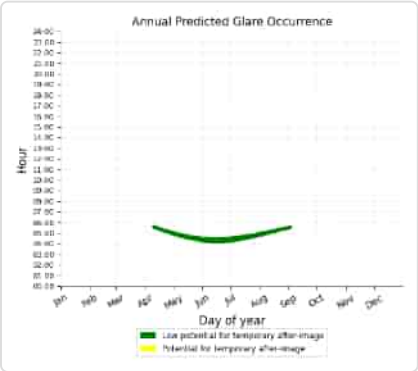


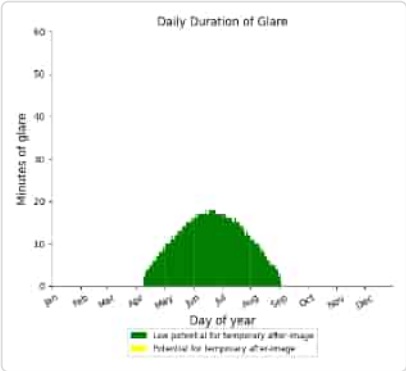


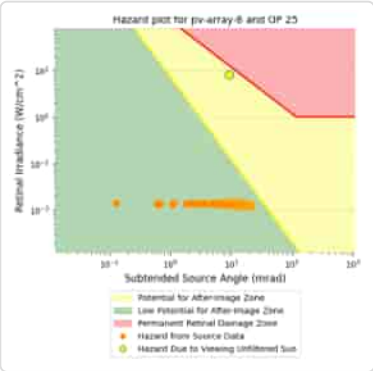
PV array 6: OP 25

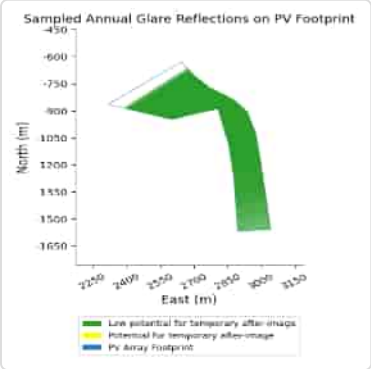
PV array is expected to produce the following glare for this receptor:

- 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.









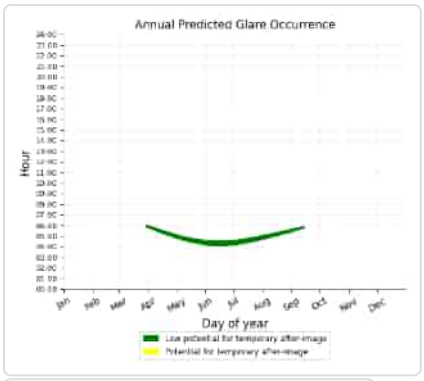
PV array 7 potential temporary after-image

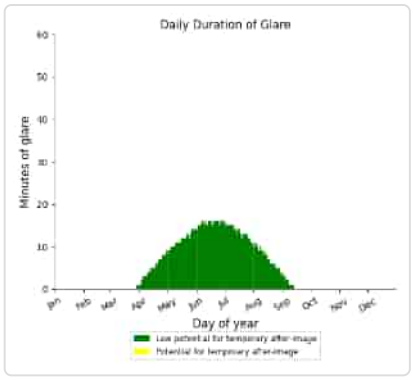
Component	Green glare (min)	Yellow glare (min)
OP: OP 1	1660	0
OP: OP 2	1659	0
OP: OP 3	1553	104
OP: OP 4	1371	293
OP: OP 5	1239	415
OP: OP 6	1110	569
OP: OP 7	1353	277
OP: OP 8	1184	214
OP: OP 9	1933	2797
OP: OP 10	1463	3642
OP: OP 11	1972	2616
OP: OP 12	1437	205
OP: OP 13	2629	356
OP: OP 14	1631	3042
OP: OP 15	1175	149
OP: OP 16	1330	353
OP: OP 17	1663	0
OP: OP 18	1604	0
OP: OP 19	1496	0
OP: OP 20	1599	0
OP: OP 21	1659	0
OP: OP 22	1666	0
OP: OP 23	1668	0
OP: OP 24	1654	0
OP: OP 25	1517	0

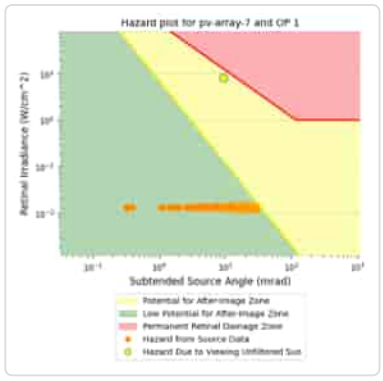
PV array 7: OP 1

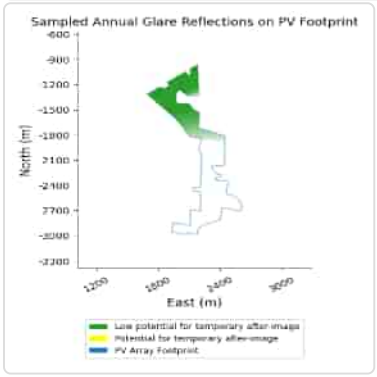
PV array is expected to produce the following glare for this receptor:

- 1,660 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





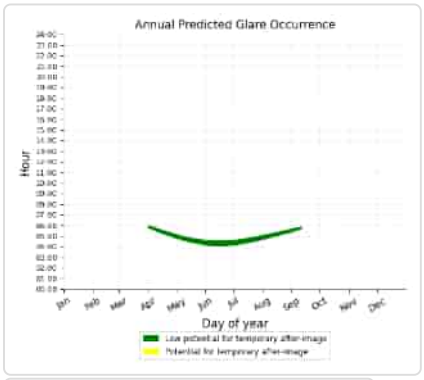


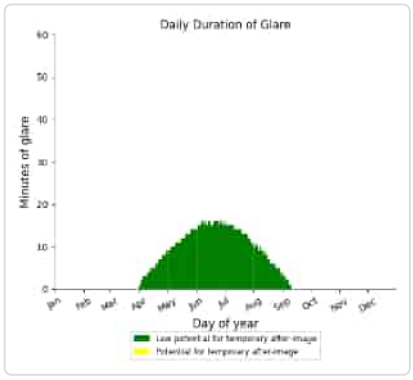


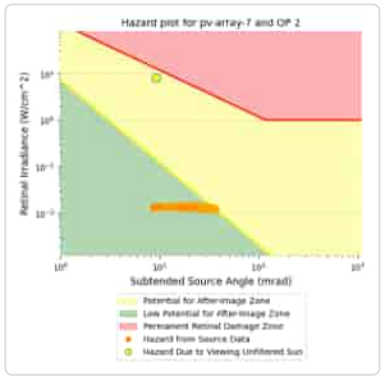
PV array 7: OP 2

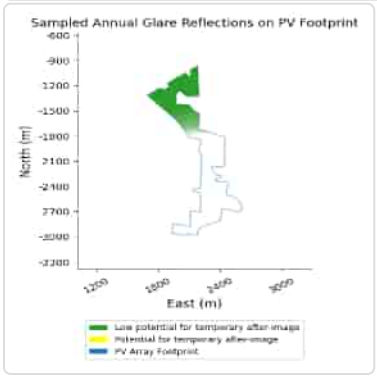
PV array is expected to produce the following glare for this receptor:

- 1,659 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





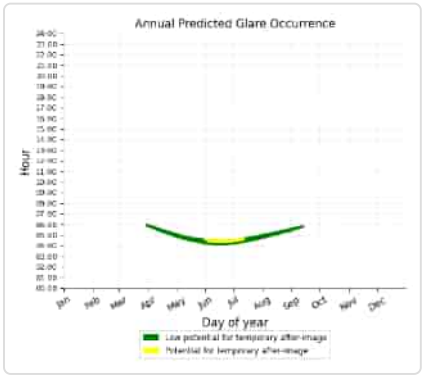


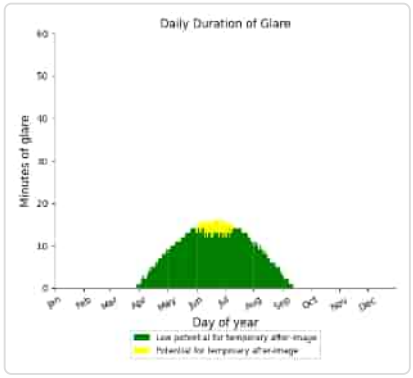


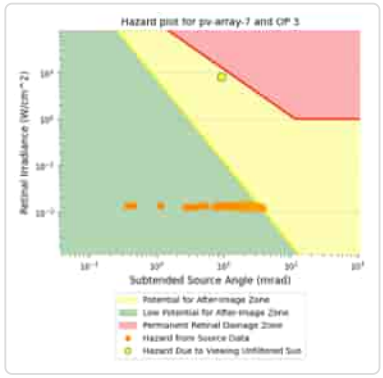
PV array 7: OP 3

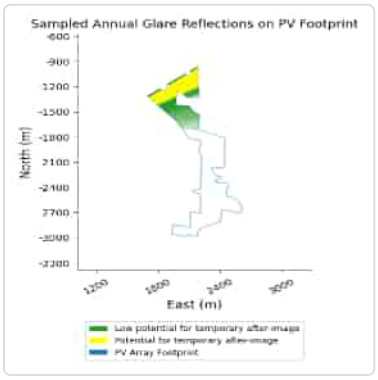
PV array is expected to produce the following glare for this receptor:

- 1,553 minutes of "green" glare with low potential to cause temporary after-image.
- 104 minutes of "yellow" glare with potential to cause temporary after-image.





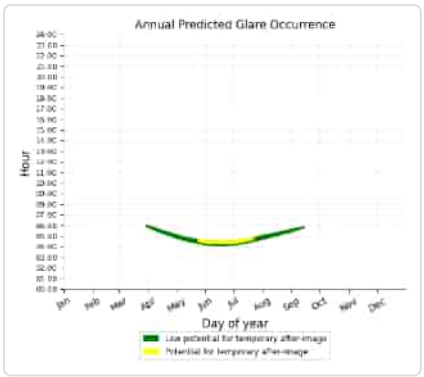


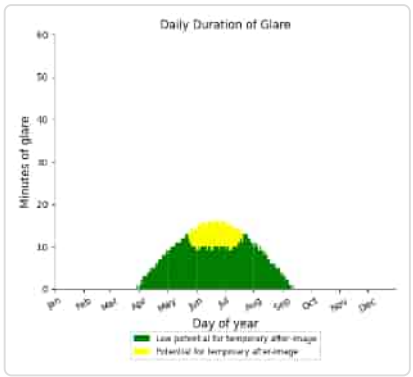


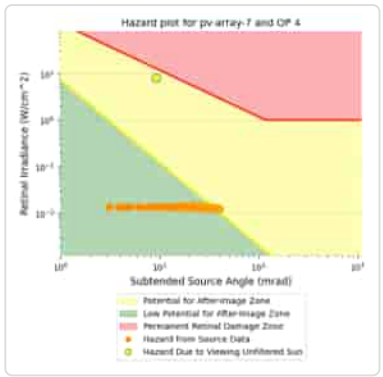
PV array 7: OP 4

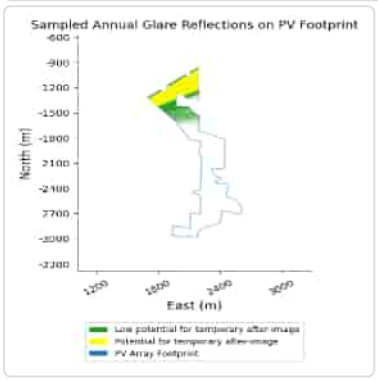
PV array is expected to produce the following glare for this receptor:

- 1,371 minutes of "green" glare with low potential to cause temporary after-image.
- 293 minutes of "yellow" glare with potential to cause temporary after-image.





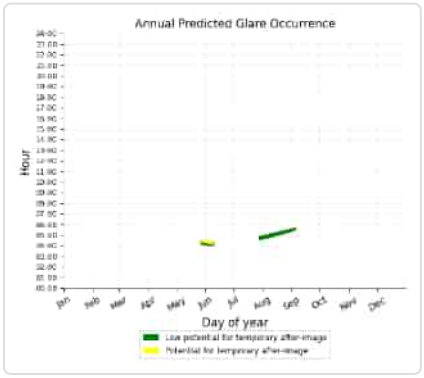


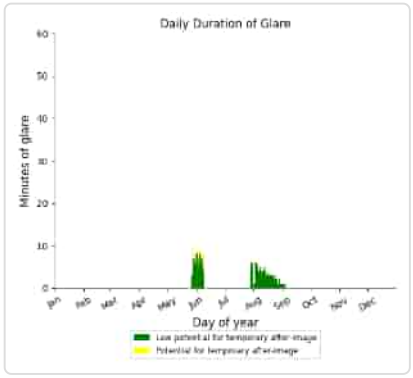


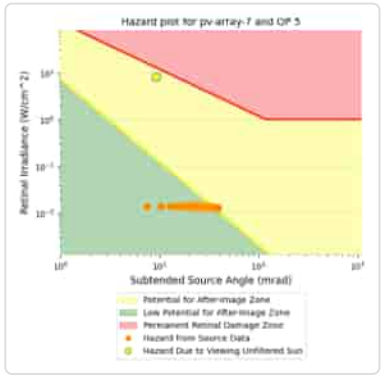
PV array 7: OP 5

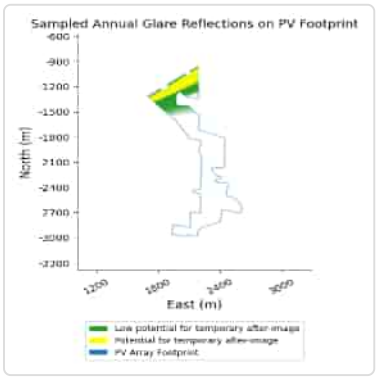
PV array is expected to produce the following glare for this receptor:

- 1,239 minutes of "green" glare with low potential to cause temporary after-image.
- 415 minutes of "yellow" glare with potential to cause temporary after-image.





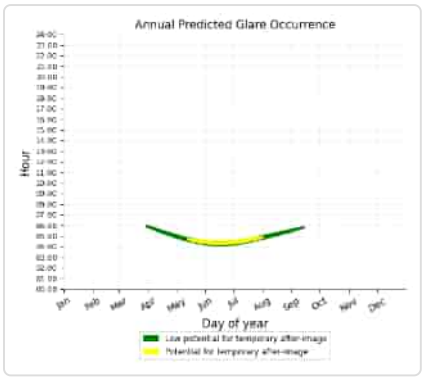


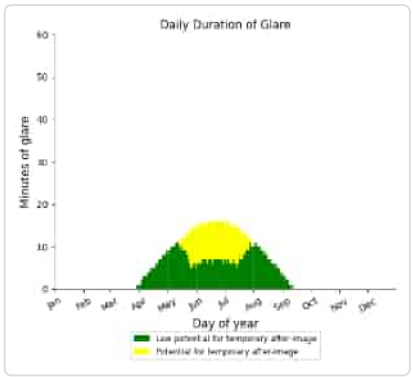


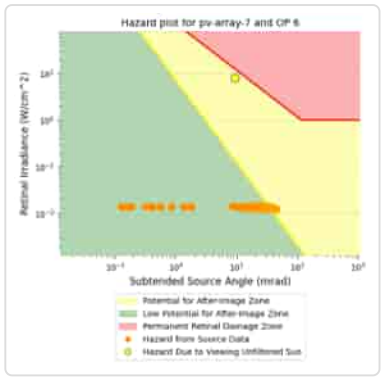
PV array 7: OP 6

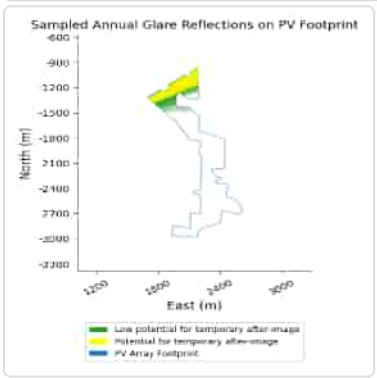
PV array is expected to produce the following glare for this receptor:

- 1,110 minutes of "green" glare with low potential to cause temporary after-image.
- 569 minutes of "yellow" glare with potential to cause temporary after-image.





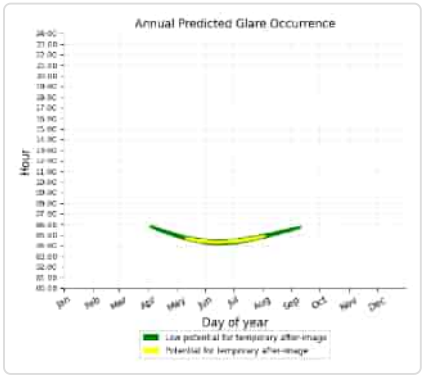


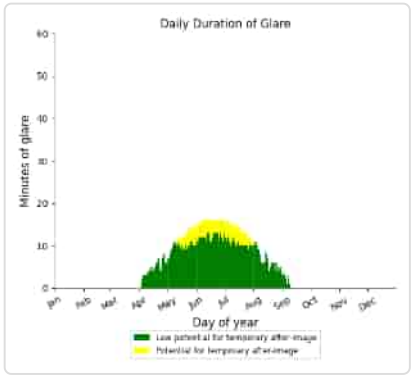


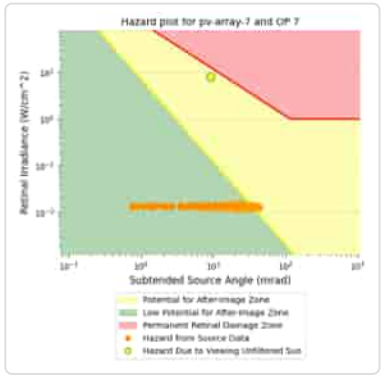
PV array 7: OP 7

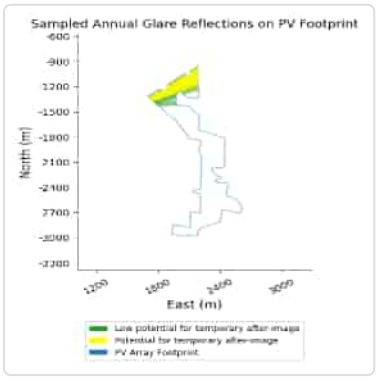
PV array is expected to produce the following glare for this receptor:

- 1,353 minutes of "green" glare with low potential to cause temporary after-image.
- 277 minutes of "yellow" glare with potential to cause temporary after-image.





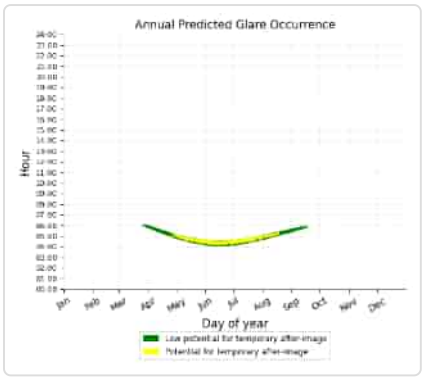


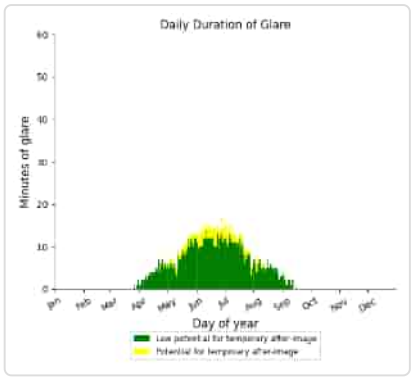


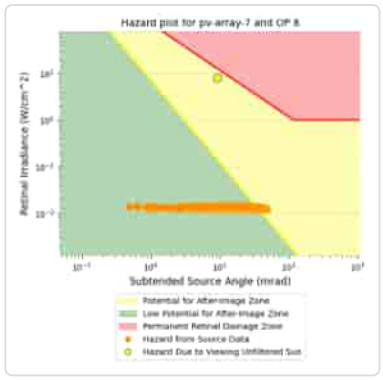
PV array 7: OP 8

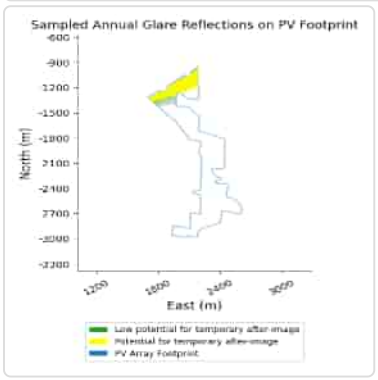
PV array is expected to produce the following glare for this receptor:

- 1,184 minutes of "green" glare with low potential to cause temporary after-image.
- 214 minutes of "yellow" glare with potential to cause temporary after-image.





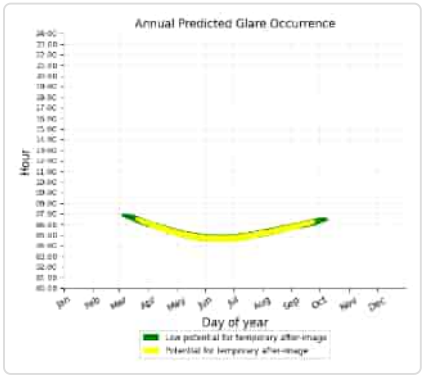


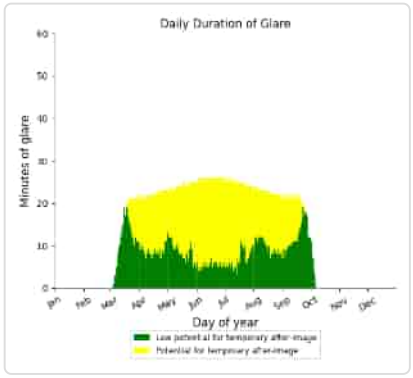


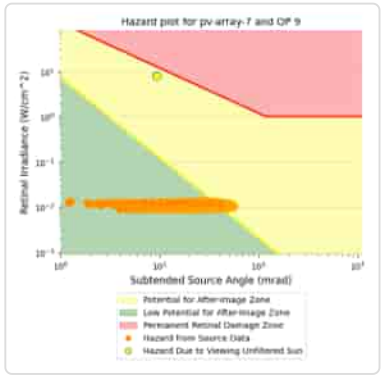
PV array 7: OP 9

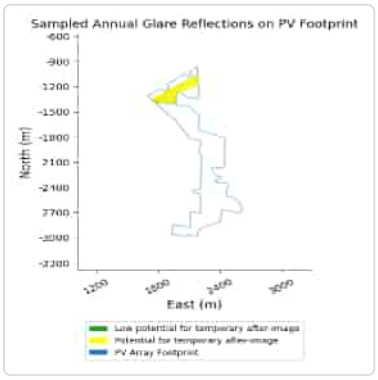
PV array is expected to produce the following glare for this receptor:

- 1,933 minutes of "green" glare with low potential to cause temporary after-image.
- 2,797 minutes of "yellow" glare with potential to cause temporary after-image.





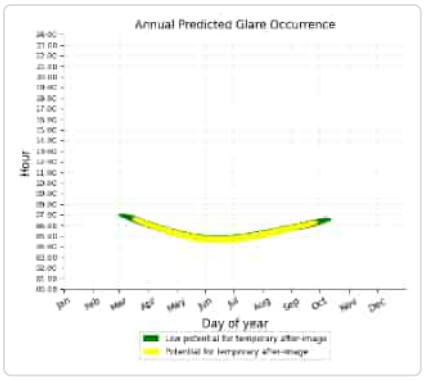


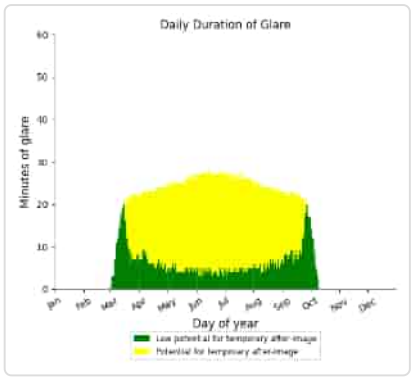


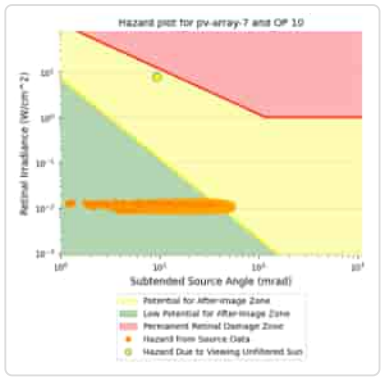
PV array 7: OP 10

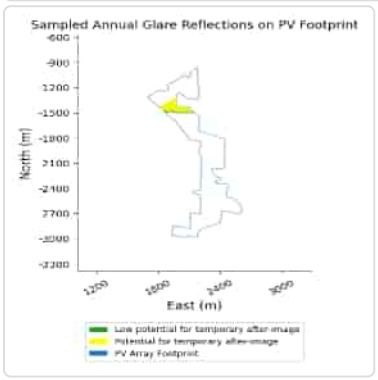
PV array is expected to produce the following glare for this receptor:

- 1,463 minutes of "green" glare with low potential to cause temporary after-image.
- 3,642 minutes of "yellow" glare with potential to cause temporary after-image.





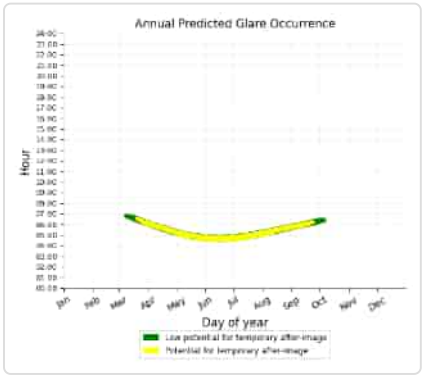


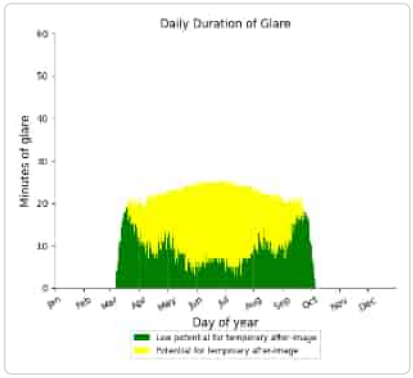


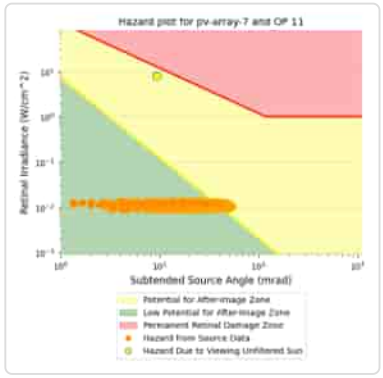
PV array 7: OP 11

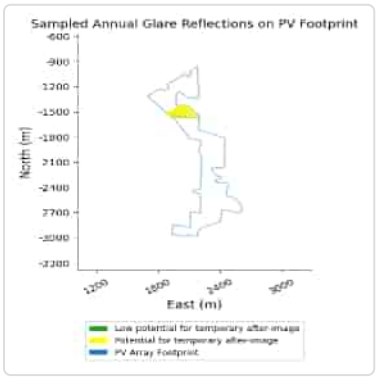
PV array is expected to produce the following glare for this receptor:

- 1,972 minutes of "green" glare with low potential to cause temporary after-image.
- 2,616 minutes of "yellow" glare with potential to cause temporary after-image.





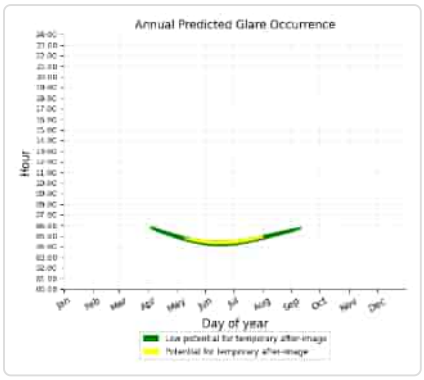


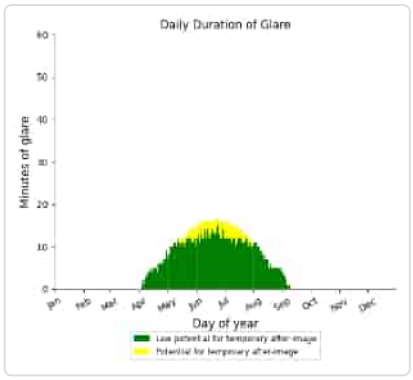


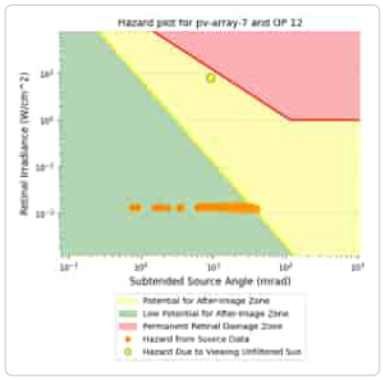
PV array 7: OP 12

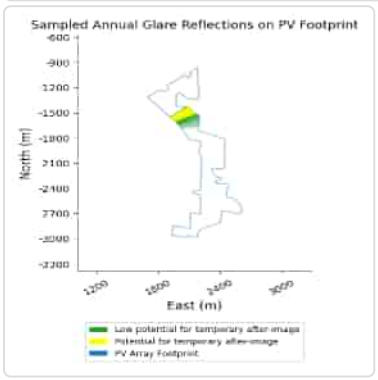
PV array is expected to produce the following glare for this receptor:

- 1,437 minutes of "green" glare with low potential to cause temporary after-image.
- 205 minutes of "yellow" glare with potential to cause temporary after-image.





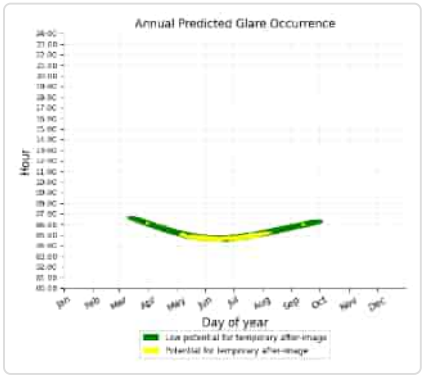


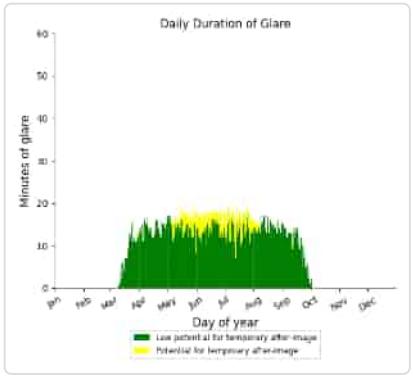


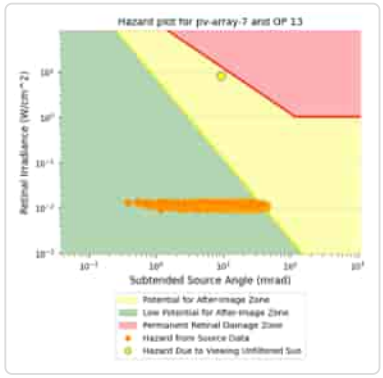
PV array 7: OP 13

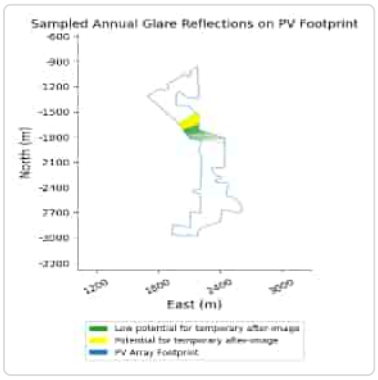
PV array is expected to produce the following glare for this receptor:

- 2,629 minutes of "green" glare with low potential to cause temporary after-image.
- 356 minutes of "yellow" glare with potential to cause temporary after-image.





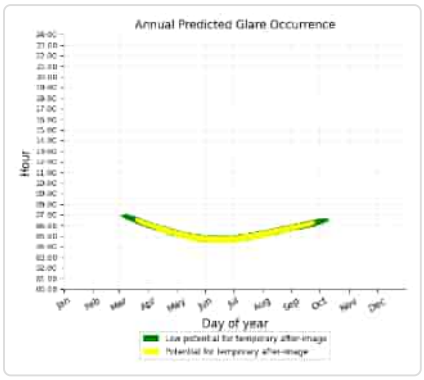


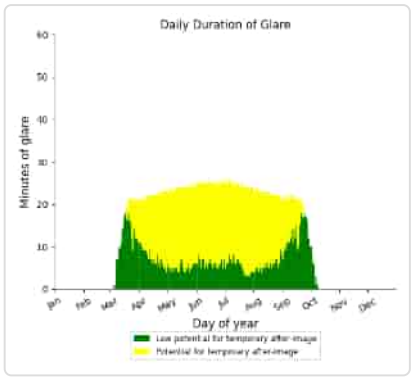


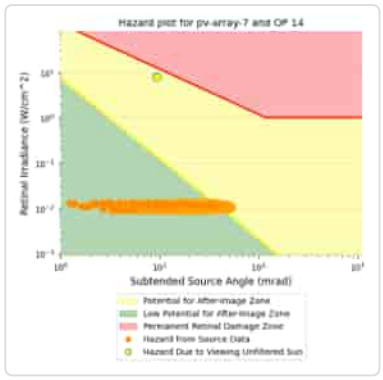
PV array 7: OP 14

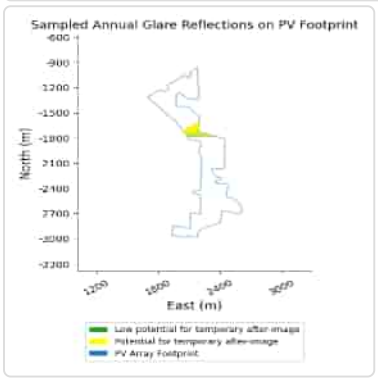
PV array is expected to produce the following glare for this receptor:

- 1,631 minutes of "green" glare with low potential to cause temporary after-image.
- 3,042 minutes of "yellow" glare with potential to cause temporary after-image.





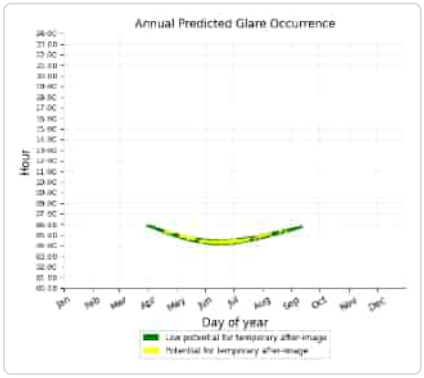


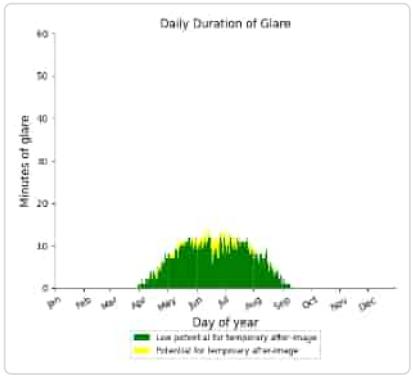


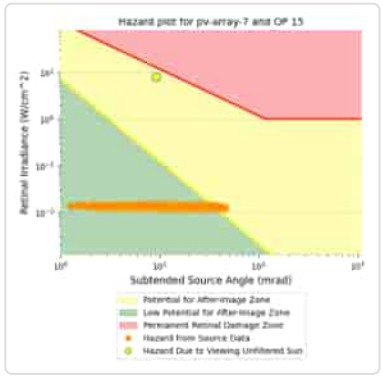
PV array 7: OP 15

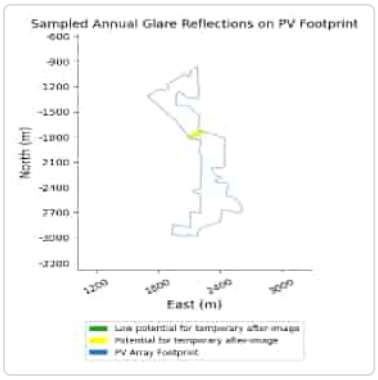
PV array is expected to produce the following glare for this receptor:

- 1,175 minutes of "green" glare with low potential to cause temporary after-image.
- 149 minutes of "yellow" glare with potential to cause temporary after-image.





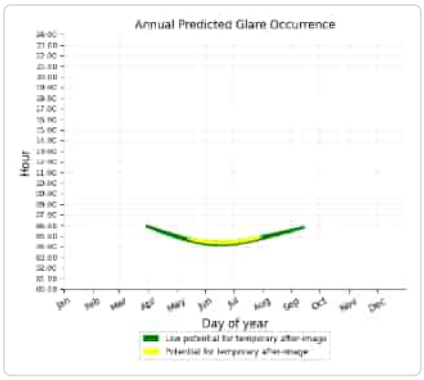


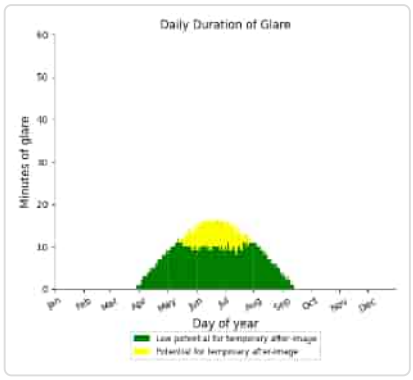


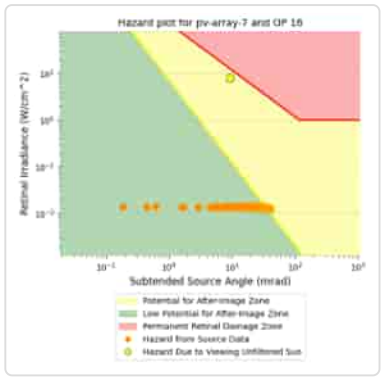
PV array 7: OP 16

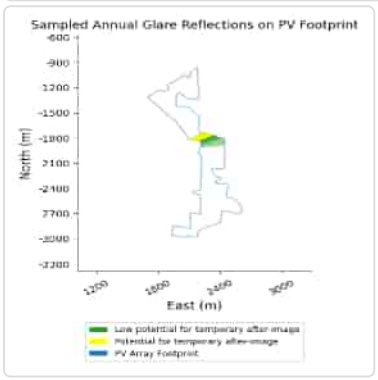
PV array is expected to produce the following glare for this receptor:

- 1,330 minutes of "green" glare with low potential to cause temporary after-image.
- 353 minutes of "yellow" glare with potential to cause temporary after-image.





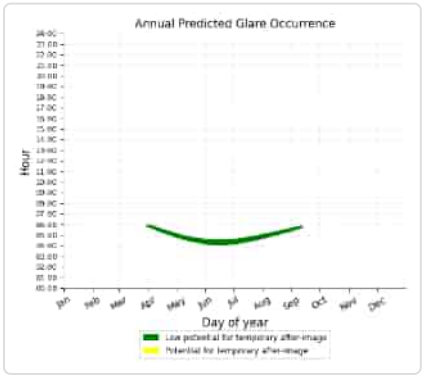


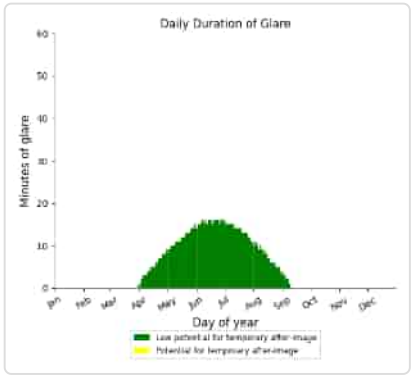


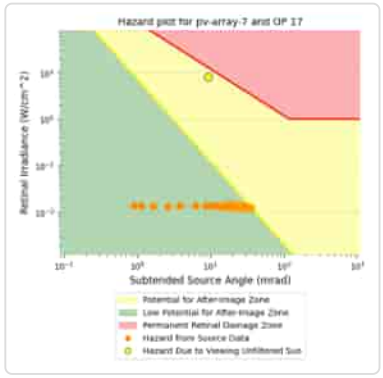
PV array 7: OP 17

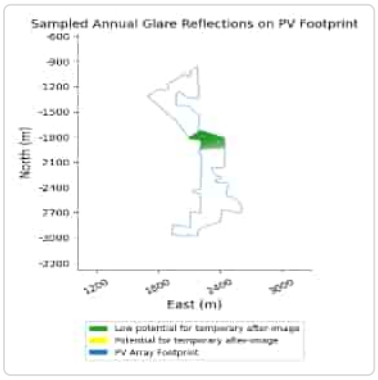
PV array is expected to produce the following glare for this receptor:

- 1,663 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





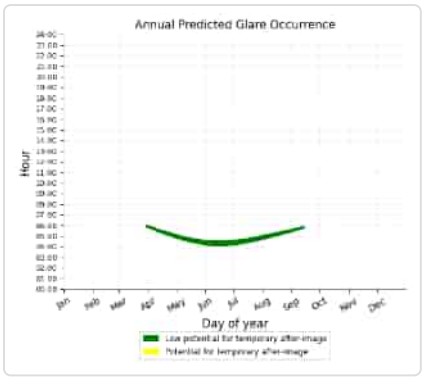


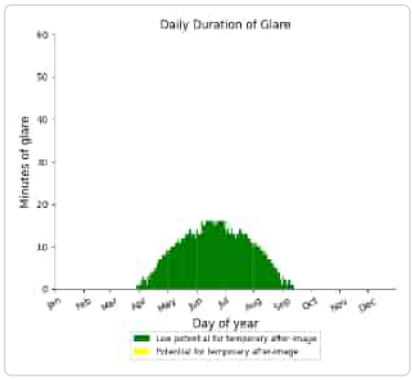


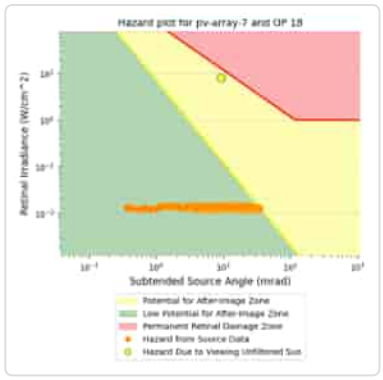
PV array 7: OP 18

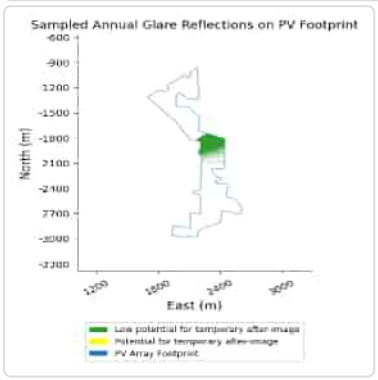
PV array is expected to produce the following glare for this receptor:

- 1,604 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





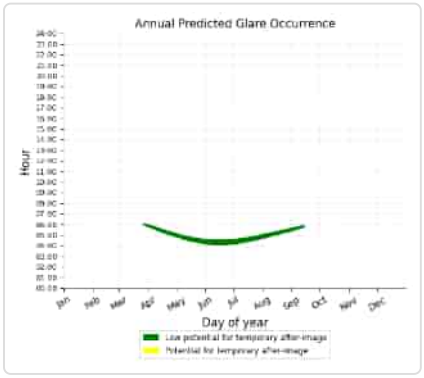


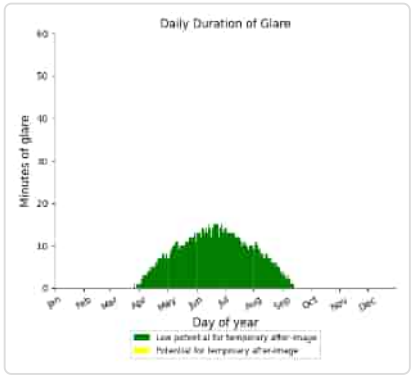


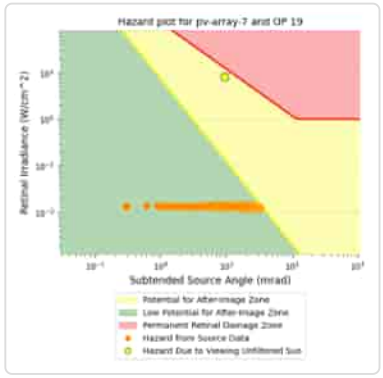
PV array 7: OP 19

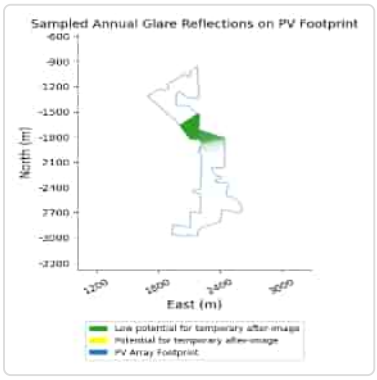
PV array is expected to produce the following glare for this receptor:

- 1,496 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





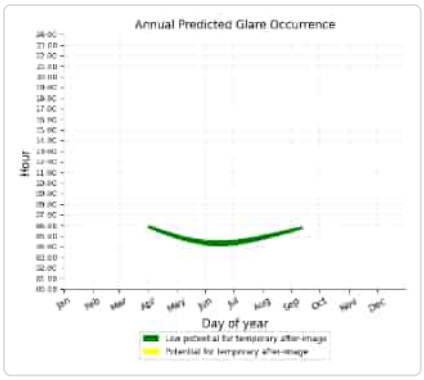


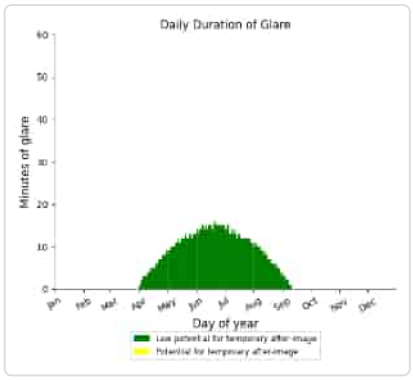


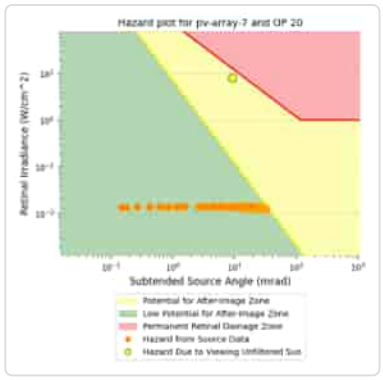
PV array 7: OP 20

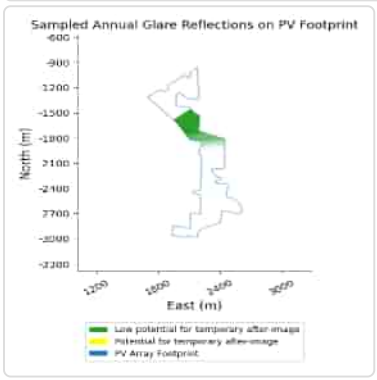
PV array is expected to produce the following glare for this receptor:

- 1,599 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





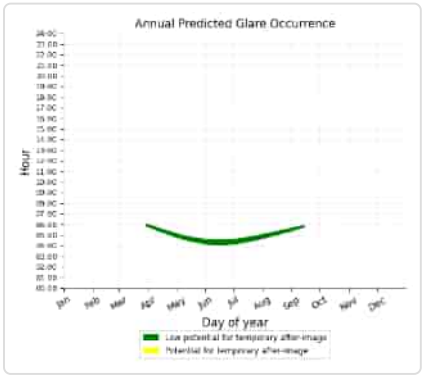


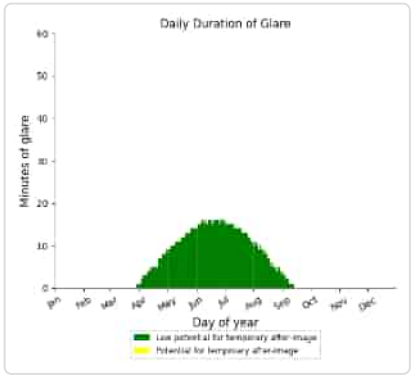


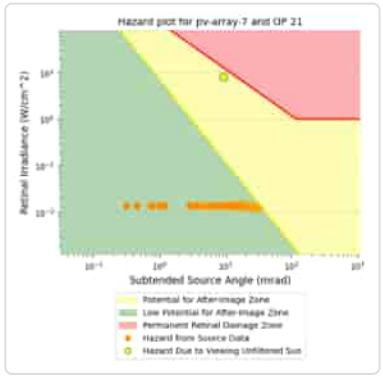
PV array 7: OP 21

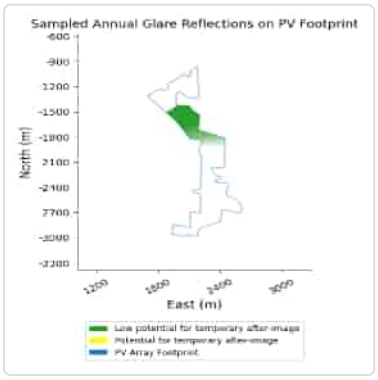
PV array is expected to produce the following glare for this receptor:

- 1,659 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





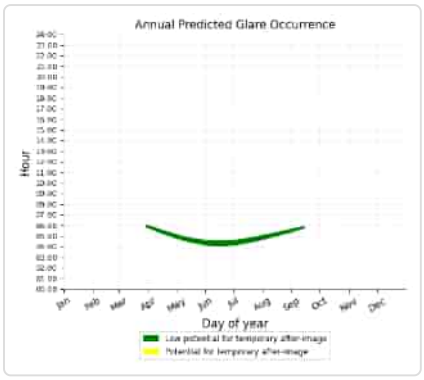


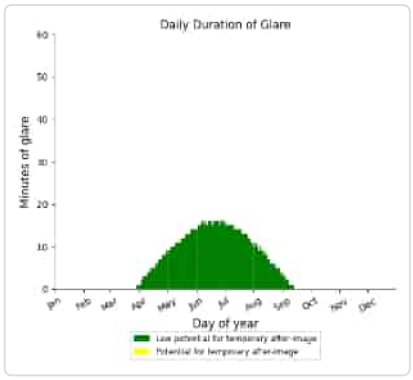


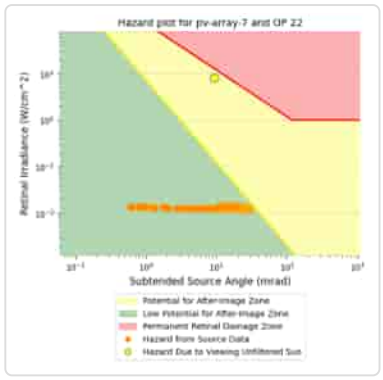
PV array 7: OP 22

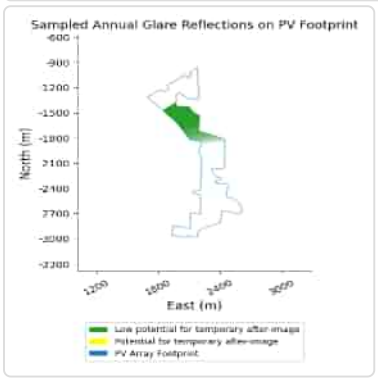
PV array is expected to produce the following glare for this receptor:

- 1,666 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





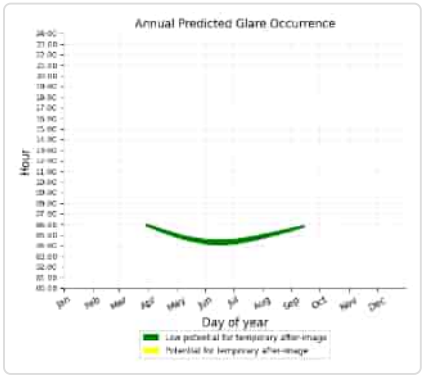


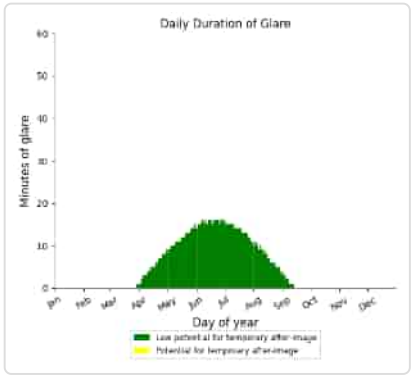


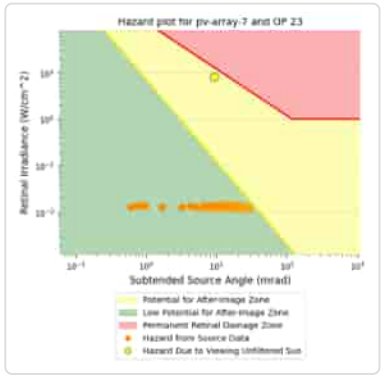
PV array 7: OP 23

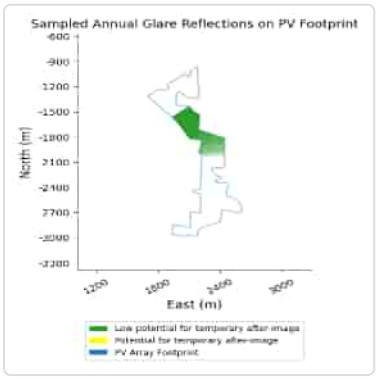
PV array is expected to produce the following glare for this receptor:

- 1,668 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





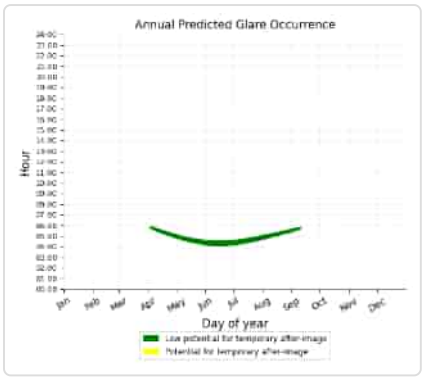


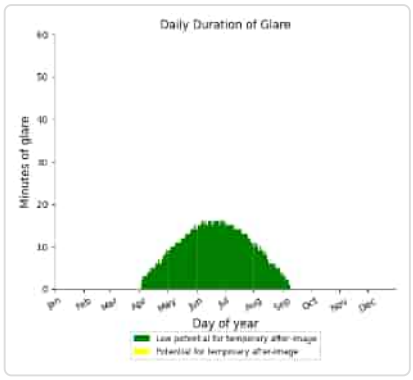


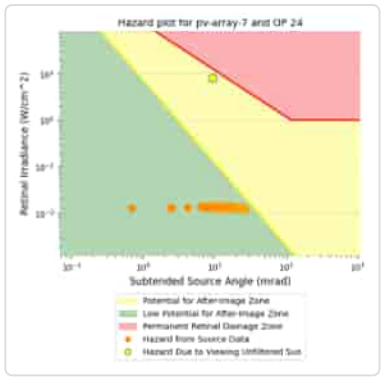
PV array 7: OP 24

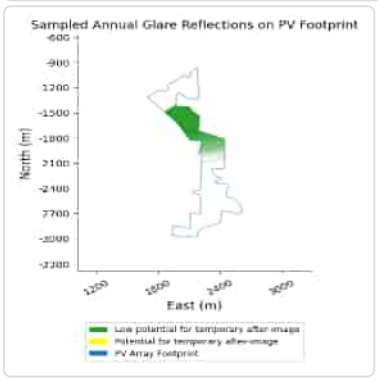
PV array is expected to produce the following glare for this receptor:

- 1,654 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





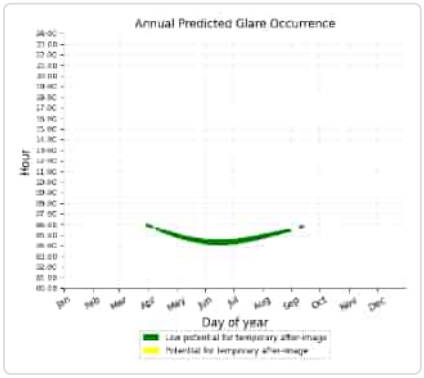


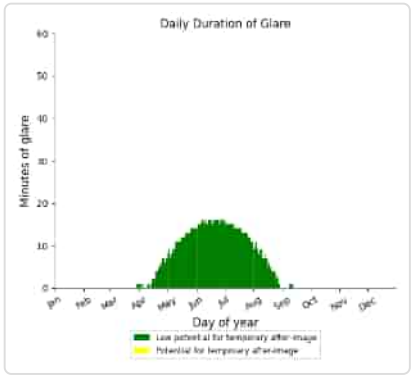


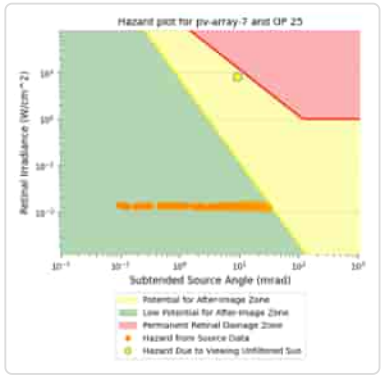
PV array 7: OP 25

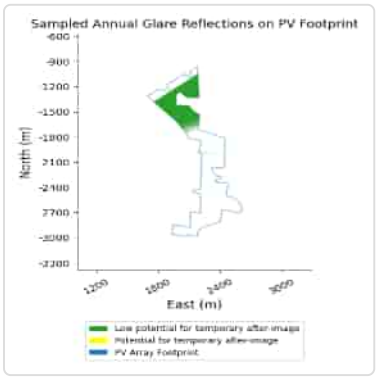
PV array is expected to produce the following glare for this receptor:

- 1,517 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 8 no glare found

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

No glare found

PV array 9 no glare found

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

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 fo large PV footprints. Additional analyses of array sub-sections can provide 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 CA: RESIDENTIAL RECEPTOR GLARE RESULTS GROUP A (RECEPTORS 1 – 80) (45 DEGREES)

Fosse Green Solar Farm

Fosse Green SF Res Group A 45 Degrees

Created Jan 11, 2024
Updated Apr 21, 2025
Time-step 1 minute
Timezone offset UTC0
Minimum sun altitude 0.0 deg
Site ID 109527.18719

Project type Advanced
Project status: active
Category 10 MW to 100 MW

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	45.0	180.0	83,363	21,621	-
PV array 10	45.0	180.0	0	0	-
PV array 11	45.0	180.0	0	0	-
PV array 12	45.0	180.0	0	0	-
PV array 13	45.0	180.0	0	0	-
PV array 14	45.0	180.0	0	0	-
PV array 15	45.0	180.0	0	0	-
PV array 2	45.0	180.0	94,627	5,106	-
PV array 3	45.0	180.0	35,573	7,234	-
PV array 4	45.0	180.0	77,445	34,845	-
PV array 6	45.0	180.0	34,915	1,188	-
PV array 7	45.0	180.0	20,723	0	-
PV array 8	45.0	180.0	0	0	-
PV array 9	45.0	180.0	0	0	-

Component Data

PV Array(s)

Total PV footprint area: 5,044,681 m^2

Name: PV array 1
Footprint area: 490,739 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.173327	-0.683693	15.22	3.50	18.72
2	53.171796	-0.684143	15.03	3.50	18.53
3	53.171552	-0.683478	15.19	3.50	18.69
4	53.171127	-0.682985	15.98	3.50	19.48
5	53.169712	-0.681805	15.00	3.50	18.50
6	53.168092	-0.681418	16.50	3.50	20.00
7	53.167989	-0.682362	16.00	3.50	19.50
8	53.167616	-0.682427	15.86	3.50	19.36
9	53.166844	-0.682749	16.00	3.50	19.50
10	53.166574	-0.682985	16.00	3.50	19.50
11	53.166123	-0.682920	16.00	3.50	19.50
12	53.166394	-0.680345	17.00	3.50	20.50
13	53.166741	-0.680410	16.40	3.50	19.90
14	53.166831	-0.679530	17.48	3.50	20.98
15	53.167320	-0.679659	17.17	3.50	20.67
16	53.167564	-0.677277	20.64	3.50	24.14
17	53.166522	-0.676741	20.78	3.50	24.28
18	53.164882	-0.675153	20.68	3.50	24.18
19	53.165403	-0.672857	27.63	3.50	31.13
20	53.165648	-0.671870	30.61	3.50	34.11
21	53.166458	-0.671269	32.00	3.50	35.50
22	53.166857	-0.671569	31.99	3.50	35.49
23	53.167847	-0.667406	24.66	3.50	28.16
24	53.169468	-0.666720	25.10	3.50	28.60
25	53.169031	-0.668608	27.89	3.50	31.39
26	53.169198	-0.670067	30.98	3.50	34.48
27	53.169982	-0.673629	26.94	3.50	30.44
28	53.170246	-0.673758	26.58	3.50	30.08
29	53.171294	-0.673125	28.40	3.50	31.90
30	53.171745	-0.672299	30.82	3.50	34.32
31	53.172105	-0.674048	26.50	3.50	30.00
32	53.171674	-0.675957	22.65	3.50	26.15
33	53.171507	-0.677599	22.08	3.50	25.58
34	53.171629	-0.678414	22.99	3.50	26.49
35	53.171918	-0.678833	24.21	3.50	27.71
36	53.171809	-0.679283	22.62	3.50	26.12
37	53.171449	-0.679391	20.48	3.50	23.98
38	53.170838	-0.677985	18.51	3.50	22.01
39	53.170593	-0.678028	17.96	3.50	21.46
40	53.170606	-0.678200	17.83	3.50	21.33
41	53.171372	-0.679906	19.18	3.50	22.68
42	53.171249	-0.681719	17.42	3.50	20.92
43	53.171378	-0.681955	17.27	3.50	20.77
44	53.171333	-0.682395	16.56	3.50	20.06
45	53.171597	-0.682502	16.79	3.50	20.29
46	53.173384	-0.681622	18.75	3.50	22.25

Name: PV array 10
Footprint area: 207,167 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.151184	-0.634513	8.32	3.50	11.82
2	53.151718	-0.636347	8.27	3.50	11.77
3	53.150026	-0.636744	8.28	3.50	11.78
4	53.148983	-0.636744	9.89	3.50	13.39
5	53.148803	-0.636862	10.13	3.50	13.63
6	53.148829	-0.637045	9.76	3.50	13.26
7	53.147420	-0.637957	10.19	3.50	13.69
8	53.146461	-0.637796	10.65	3.50	14.15
9	53.146126	-0.637302	11.44	3.50	14.94
10	53.145875	-0.635146	9.74	3.50	13.24
11	53.145566	-0.635264	9.14	3.50	12.64
12	53.145451	-0.635843	9.42	3.50	12.92
13	53.145142	-0.635951	9.94	3.50	13.44
14	53.144987	-0.634910	11.54	3.50	15.04
15	53.144637	-0.634278	12.00	3.50	15.50
16	53.143968	-0.633344	12.41	3.50	15.91
17	53.144200	-0.633280	11.84	3.50	15.34
18	53.144953	-0.632754	9.97	3.50	13.47
19	53.145828	-0.631949	10.31	3.50	13.81
20	53.146497	-0.631509	11.15	3.50	14.65
21	53.147668	-0.633848	12.51	3.50	16.01
22	53.148395	-0.633344	12.81	3.50	16.31
23	53.148254	-0.632947	13.08	3.50	16.58
24	53.148910	-0.632035	13.05	3.50	16.55
25	53.149064	-0.632314	12.58	3.50	16.08
26	53.149541	-0.631681	12.37	3.50	15.87

Name: PV array 11
Footprint area: 717,655 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.148506	-0.631749	13.14	3.50	16.64
2	53.147850	-0.632704	12.97	3.50	16.47
3	53.147683	-0.632715	12.37	3.50	15.87
4	53.146640	-0.630945	11.20	3.50	14.70
5	53.146396	-0.630848	12.22	3.50	15.72
6	53.145637	-0.631266	12.28	3.50	15.78
7	53.144343	-0.632565	11.04	3.50	14.54
8	53.142046	-0.627951	13.11	3.50	16.61
9	53.141524	-0.626084	12.34	3.50	15.84
10	53.138596	-0.627329	13.83	3.50	17.33
11	53.138454	-0.627232	13.48	3.50	16.98
12	53.137051	-0.628370	12.96	3.50	16.46
13	53.137154	-0.629056	13.21	3.50	16.71
14	53.135919	-0.628649	14.19	3.50	17.69
15	53.135771	-0.627640	12.78	3.50	16.28
16	53.134593	-0.628456	13.03	3.50	16.53
17	53.134464	-0.624700	12.77	3.50	16.27
18	53.134618	-0.624700	12.76	3.50	16.26
19	53.134631	-0.624990	12.76	3.50	16.26
20	53.135655	-0.624947	12.58	3.50	16.08
21	53.135758	-0.626331	11.86	3.50	15.36
22	53.136112	-0.626567	11.92	3.50	15.42
23	53.136549	-0.625162	10.74	3.50	14.24
24	53.136717	-0.625055	10.13	3.50	13.63
25	53.136652	-0.624636	10.38	3.50	13.88
26	53.137450	-0.624089	10.03	3.50	13.53
27	53.135835	-0.616793	7.10	3.50	10.60
28	53.136202	-0.615956	6.99	3.50	10.49
29	53.137238	-0.614926	7.15	3.50	10.65
30	53.137624	-0.615710	7.24	3.50	10.74
31	53.137862	-0.615549	7.38	3.50	10.88
32	53.137991	-0.614787	7.14	3.50	10.64
33	53.139105	-0.617426	7.93	3.50	11.43
34	53.139800	-0.619754	11.05	3.50	14.55
35	53.141717	-0.618682	9.38	3.50	12.88
36	53.142129	-0.620227	11.21	3.50	14.71
37	53.142007	-0.620323	10.80	3.50	14.30
38	53.142541	-0.622211	11.19	3.50	14.69
39	53.144034	-0.620784	11.76	3.50	15.26
40	53.144607	-0.623563	11.92	3.50	15.42
41	53.145591	-0.624582	12.63	3.50	16.13
42	53.145044	-0.625248	12.90	3.50	16.40
43	53.145077	-0.625666	12.28	3.50	15.78
44	53.146634	-0.628348	11.72	3.50	15.22
45	53.146808	-0.628220	12.16	3.50	15.66
46	53.148268	-0.630762	12.11	3.50	15.61
47	53.148101	-0.631030	11.92	3.50	15.42

Name: PV array 12
Footprint area: 73,115 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.136228	-0.613414	8.07	3.50	11.57
2	53.135854	-0.613478	8.46	3.50	11.96
3	53.133222	-0.614980	9.82	3.50	13.32
4	53.132887	-0.611772	10.64	3.50	14.14
5	53.135977	-0.610335	9.13	3.50	12.63

Name: PV array 13
Footprint area: 737,033 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.135585	-0.658160	11.48	3.50	14.98
2	53.136461	-0.665906	14.75	3.50	18.25
3	53.130642	-0.667945	14.56	3.50	18.06
4	53.130333	-0.666357	13.81	3.50	17.31
5	53.128440	-0.666872	14.86	3.50	18.36
6	53.128582	-0.668717	14.77	3.50	18.27
7	53.128273	-0.668782	14.57	3.50	18.07
8	53.128131	-0.667301	14.49	3.50	17.99
9	53.125730	-0.667666	13.07	3.50	16.57
10	53.125710	-0.667945	12.94	3.50	16.44
11	53.124455	-0.667505	13.19	3.50	16.69
12	53.124558	-0.666711	12.70	3.50	16.20
13	53.123380	-0.665788	11.31	3.50	14.81
14	53.123457	-0.665370	11.00	3.50	14.50
15	53.123122	-0.665220	12.04	3.50	15.54
16	53.123476	-0.663514	13.15	3.50	16.65
17	53.124365	-0.661776	13.29	3.50	16.79
18	53.124571	-0.660832	13.96	3.50	17.46
19	53.125067	-0.660220	13.10	3.50	16.60
20	53.126406	-0.656647	11.66	3.50	15.16
21	53.126650	-0.656261	11.38	3.50	14.88
22	53.126959	-0.656272	11.65	3.50	15.15
23	53.127178	-0.656068	12.25	3.50	15.75
24	53.127603	-0.659051	12.08	3.50	15.58
25	53.128794	-0.658922	13.52	3.50	17.02
26	53.129277	-0.661443	14.94	3.50	18.44
27	53.131092	-0.659844	14.90	3.50	18.40
28	53.131517	-0.659501	14.40	3.50	17.90
29	53.132315	-0.658857	12.70	3.50	16.20
30	53.133268	-0.657935	12.71	3.50	16.21
31	53.133345	-0.658664	11.01	3.50	14.51

Name: PV array 14
Footprint area: 209,868 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.132660	-0.653180	10.42	3.50	13.92
2	53.132070	-0.653360	10.23	3.50	13.73
3	53.131510	-0.653070	11.29	3.50	14.79
4	53.130770	-0.652410	10.38	3.50	13.88
5	53.130350	-0.650050	9.94	3.50	13.44
6	53.130090	-0.649560	9.85	3.50	13.35
7	53.130270	-0.649260	10.71	3.50	14.21
8	53.132390	-0.648020	11.38	3.50	14.88
9	53.133030	-0.650850	12.02	3.50	15.52
10	53.136270	-0.648960	10.09	3.50	13.59
11	53.136080	-0.645870	9.77	3.50	13.27
12	53.137430	-0.645210	9.73	3.50	13.23
13	53.137750	-0.648600	9.23	3.50	12.73
14	53.137580	-0.648830	9.22	3.50	12.72
15	53.138060	-0.652120	9.08	3.50	12.58
16	53.137820	-0.652230	9.58	3.50	13.08
17	53.137750	-0.652040	9.56	3.50	13.06
18	53.135890	-0.651840	9.88	3.50	13.38

Name: PV array 15
Footprint area: 78,246 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.132772	-0.647378	9.94	3.50	13.44
2	53.130056	-0.648847	10.80	3.50	14.30
3	53.129882	-0.649255	9.89	3.50	13.39
4	53.129303	-0.648847	10.80	3.50	14.30
5	53.128942	-0.648858	10.87	3.50	14.37
6	53.128884	-0.648418	11.51	3.50	15.01
7	53.128311	-0.648386	11.43	3.50	14.93
8	53.128105	-0.646884	11.40	3.50	14.90
9	53.130622	-0.645758	10.83	3.50	14.33
10	53.130700	-0.646122	11.65	3.50	15.15
11	53.131298	-0.645768	10.18	3.50	13.68
12	53.132412	-0.645328	9.00	3.50	12.50

Name: PV array 2
Footprint area: 575,799 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.178645	-0.666108	19.50	3.50	23.00
2	53.177873	-0.669091	19.28	3.50	22.78
3	53.176523	-0.668029	19.69	3.50	23.19
4	53.174220	-0.666891	26.06	3.50	29.56
5	53.174465	-0.660669	17.80	3.50	21.30
6	53.172497	-0.660755	16.16	3.50	19.66
7	53.172510	-0.661355	17.14	3.50	20.64
8	53.172960	-0.661484	17.29	3.50	20.79
9	53.173230	-0.666677	24.28	3.50	27.78
10	53.172175	-0.666226	20.97	3.50	24.47
11	53.171823	-0.664919	19.69	3.50	23.19
12	53.171714	-0.664865	19.72	3.50	23.22
13	53.170968	-0.662526	18.08	3.50	21.58
14	53.170357	-0.661797	17.29	3.50	20.79
15	53.174293	-0.653523	13.69	3.50	17.19
16	53.178283	-0.655459	15.69	3.50	19.19
17	53.179363	-0.655588	13.41	3.50	16.91
18	53.178051	-0.662519	19.70	3.50	23.20
19	53.177884	-0.665737	19.63	3.50	23.13

Name: PV array 3
Footprint area: 680,134 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.162238	-0.675331	17.88	3.50	21.38
2	53.159343	-0.671812	16.96	3.50	20.46
3	53.159793	-0.670482	16.50	3.50	20.00
4	53.160861	-0.668250	17.83	3.50	21.33
5	53.160424	-0.666813	17.26	3.50	20.76
6	53.159446	-0.669109	15.52	3.50	19.02
7	53.159858	-0.669752	15.96	3.50	19.46
8	53.159137	-0.671705	16.90	3.50	20.40
9	53.158237	-0.670654	16.68	3.50	20.18
10	53.158391	-0.670074	16.02	3.50	19.52
11	53.157838	-0.668787	15.77	3.50	19.27
12	53.159768	-0.664130	19.42	3.50	22.92
13	53.159922	-0.664409	18.34	3.50	21.84
14	53.160977	-0.661835	24.58	3.50	28.08
15	53.161157	-0.662006	24.26	3.50	27.76
16	53.161286	-0.661641	25.79	3.50	29.29
17	53.161157	-0.661448	26.00	3.50	29.50
18	53.162186	-0.659345	26.37	3.50	29.87
19	53.162084	-0.658852	26.32	3.50	29.82
20	53.162598	-0.657693	27.46	3.50	30.96
21	53.165686	-0.658337	22.77	3.50	26.27
22	53.165917	-0.658981	21.27	3.50	24.77
23	53.166213	-0.659431	20.99	3.50	24.49
24	53.165956	-0.661019	21.23	3.50	24.73
25	53.167975	-0.662371	18.26	3.50	21.76
26	53.167654	-0.663315	18.23	3.50	21.73
27	53.167499	-0.667242	23.91	3.50	27.41
28	53.164618	-0.668615	26.56	3.50	30.06
29	53.164824	-0.669516	27.49	3.50	30.99
30	53.163164	-0.671190	20.73	3.50	24.23
31	53.162727	-0.672048	18.84	3.50	22.34
32	53.162572	-0.673164	18.39	3.50	21.89
33	53.162752	-0.673701	17.85	3.50	21.35
34	53.162650	-0.674344	17.02	3.50	20.52

Name: PV array 4
Footprint area: 539,330 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.172590	-0.642580	14.81	3.50	18.31
2	53.173510	-0.648340	13.73	3.50	17.23
3	53.168740	-0.657430	17.19	3.50	20.69
4	53.168530	-0.657410	16.94	3.50	20.44
5	53.168310	-0.657830	18.09	3.50	21.59
6	53.168300	-0.658730	18.04	3.50	21.54
7	53.168070	-0.658890	17.95	3.50	21.45
8	53.165850	-0.657640	21.97	3.50	25.47
9	53.165650	-0.657980	23.24	3.50	26.74
10	53.162740	-0.657270	27.18	3.50	30.68
11	53.164580	-0.653290	23.23	3.50	26.73
12	53.166200	-0.654060	18.29	3.50	21.79
13	53.166850	-0.655520	18.20	3.50	21.70
14	53.167520	-0.655510	17.58	3.50	21.08
15	53.167980	-0.655110	18.44	3.50	21.94
16	53.169110	-0.651550	16.06	3.50	19.56
17	53.169110	-0.651060	15.41	3.50	18.91
18	53.168030	-0.650870	15.63	3.50	19.13
19	53.167950	-0.651600	16.07	3.50	19.57
20	53.167340	-0.651230	15.83	3.50	19.33
21	53.166080	-0.651100	19.26	3.50	22.76
22	53.166120	-0.650480	18.68	3.50	22.18
23	53.165960	-0.650180	19.78	3.50	23.28
24	53.168250	-0.644540	17.16	3.50	20.66
25	53.168920	-0.644690	16.30	3.50	19.80
26	53.170130	-0.644410	16.57	3.50	20.07
27	53.171130	-0.643750	15.25	3.50	18.75
28	53.171150	-0.643400	15.23	3.50	18.73
29	53.172000	-0.642680	14.97	3.50	18.47

Name: PV array 6
Footprint area: 178,317 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.167678	-0.644140	17.52	3.50	21.02
2	53.165556	-0.649011	19.39	3.50	22.89
3	53.164810	-0.644784	20.41	3.50	23.91
4	53.165350	-0.641716	16.27	3.50	19.77
5	53.163562	-0.640986	20.48	3.50	23.98
6	53.161902	-0.640643	22.38	3.50	25.88
7	53.159226	-0.640385	15.78	3.50	19.28
8	53.159329	-0.638197	13.14	3.50	16.64
9	53.162726	-0.638883	20.72	3.50	24.22
10	53.164115	-0.639205	17.21	3.50	20.71
11	53.165183	-0.639763	14.44	3.50	17.94
12	53.165800	-0.640707	14.81	3.50	18.31
13	53.166366	-0.642209	16.10	3.50	19.60
14	53.166971	-0.643282	16.63	3.50	20.13

Name: PV array 7
Footprint area: 492,377 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.164655	-0.651071	23.57	3.50	27.07
2	53.164218	-0.652101	24.34	3.50	27.84
3	53.163588	-0.652015	24.43	3.50	27.93
4	53.163575	-0.652466	24.10	3.50	27.60
5	53.163883	-0.652809	24.86	3.50	28.36
6	53.162790	-0.655406	26.04	3.50	29.54
7	53.162404	-0.655148	26.50	3.50	30.00
8	53.162082	-0.655835	27.39	3.50	30.89
9	53.162263	-0.656543	27.11	3.50	30.61
10	53.161516	-0.658324	26.25	3.50	29.75
11	53.158776	-0.654054	22.55	3.50	26.05
12	53.156879	-0.652104	18.45	3.50	21.95
13	53.156840	-0.650806	17.85	3.50	21.35
14	53.156634	-0.650474	16.75	3.50	20.25
15	53.155412	-0.650935	12.99	3.50	16.49
16	53.155245	-0.650441	12.47	3.50	15.97
17	53.154428	-0.650484	11.62	3.50	15.12
18	53.152317	-0.650581	10.82	3.50	14.32
19	53.151545	-0.650656	11.68	3.50	15.18
20	53.151481	-0.651761	11.49	3.50	14.99
21	53.151159	-0.651729	12.56	3.50	16.06
22	53.151178	-0.650924	12.32	3.50	15.82
23	53.150863	-0.650624	12.97	3.50	16.47
24	53.149042	-0.650581	13.39	3.50	16.89
25	53.149113	-0.652083	14.82	3.50	18.32
26	53.147459	-0.652115	10.92	3.50	14.42
27	53.147762	-0.654604	14.65	3.50	18.15
28	53.146732	-0.654765	11.29	3.50	14.79
29	53.146713	-0.654454	10.78	3.50	14.28
30	53.146661	-0.653928	9.99	3.50	13.49
31	53.146559	-0.653209	9.32	3.50	12.82
32	53.146501	-0.652652	9.65	3.50	13.15
33	53.146616	-0.652544	9.69	3.50	13.19
34	53.146674	-0.652330	9.64	3.50	13.14
35	53.146501	-0.650989	8.94	3.50	12.44
36	53.146829	-0.651064	9.07	3.50	12.57
37	53.147221	-0.650838	9.43	3.50	12.93
38	53.147530	-0.650195	9.95	3.50	13.45
39	53.148058	-0.647824	10.34	3.50	13.84
40	53.149293	-0.647502	11.75	3.50	15.25
41	53.149364	-0.647008	11.40	3.50	14.90
42	53.149004	-0.645163	9.84	3.50	13.34
43	53.149068	-0.644702	10.07	3.50	13.57
44	53.149589	-0.644659	10.09	3.50	13.59
45	53.150246	-0.645152	10.47	3.50	13.97
46	53.150709	-0.646118	10.77	3.50	14.27
47	53.150861	-0.646854	11.55	3.50	15.05
48	53.152186	-0.646683	10.55	3.50	14.05
49	53.152302	-0.648378	10.85	3.50	14.35
50	53.152559	-0.648356	11.03	3.50	14.53
51	53.152650	-0.647820	11.33	3.50	14.83
52	53.152843	-0.647562	10.51	3.50	14.01
53	53.152984	-0.648185	10.54	3.50	14.04
54	53.153396	-0.648850	10.72	3.50	14.22
55	53.153821	-0.649000	11.70	3.50	15.20
56	53.153821	-0.647176	11.57	3.50	15.07
57	53.157030	-0.647114	18.62	3.50	22.12
58	53.157911	-0.650923	21.21	3.50	24.71
59	53.159526	-0.650773	24.30	3.50	27.80
60	53.159841	-0.651545	25.93	3.50	29.43
61	53.160478	-0.652318	28.32	3.50	31.82
62	53.160542	-0.654142	27.00	3.50	30.50
63	53.161668	-0.654152	28.25	3.50	31.75
64	53.162003	-0.653691	27.32	3.50	30.82

65	53.161359	-0.652489	27.84	3.50	31.34
66	53.161314	-0.650848	28.23	3.50	31.73

Name: PV array 8
Footprint area: 15,661 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.149067	-0.644094	9.24	3.50	12.74
2	53.149505	-0.644029	9.82	3.50	13.32
3	53.149878	-0.644094	9.57	3.50	13.07
4	53.150888	-0.643353	9.27	3.50	12.77
5	53.150521	-0.642002	8.25	3.50	11.75
6	53.149871	-0.642806	8.50	3.50	12.00
7	53.149472	-0.642796	8.80	3.50	12.30
8	53.149215	-0.643192	8.74	3.50	12.24
9	53.149022	-0.644072	9.17	3.50	12.67

Name: PV array 9
Footprint area: 49,241 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.144976	-0.656695	12.95	3.50	16.45
2	53.143226	-0.656438	10.07	3.50	13.57
3	53.143174	-0.652897	8.94	3.50	12.44
4	53.143895	-0.652533	9.13	3.50	12.63
5	53.144204	-0.652533	9.20	3.50	12.70
6	53.144680	-0.653133	9.45	3.50	12.95
7	53.144912	-0.653048	9.39	3.50	12.89

Discrete Observation Receptors

Number	Latitude	Longitude	Ground elevation	Height above ground	Total Elevation
	deg	deg	m	m	m
OP 1	53.178847	-0.685276	15.00	2.00	17.00
OP 2	53.178503	-0.685062	15.31	2.00	17.31
OP 3	53.179233	-0.680953	16.57	2.00	18.57
OP 4	53.177272	-0.683742	16.23	2.00	18.23
OP 5	53.176732	-0.681398	16.77	2.00	18.77
OP 6	53.174867	-0.681446	18.32	2.00	20.32
OP 7	53.181350	-0.665103	18.07	2.00	20.07
OP 8	53.166916	-0.697365	16.00	2.00	18.00
OP 9	53.167672	-0.696802	16.00	2.00	18.00
OP 10	53.167187	-0.695337	16.55	2.00	18.55
OP 11	53.168167	-0.693395	19.25	2.00	21.25
OP 12	53.168167	-0.691319	21.37	2.00	23.37
OP 13	53.171087	-0.689495	15.99	2.00	17.99
OP 14	53.169312	-0.689334	17.05	2.00	19.05
OP 15	53.168968	-0.685070	17.05	2.00	19.05
OP 16	53.167560	-0.685070	16.96	2.00	18.96
OP 17	53.166858	-0.686582	17.77	2.00	19.77
OP 18	53.164446	-0.686212	17.68	2.00	19.68
OP 19	53.164099	-0.684211	17.00	2.00	19.00
OP 20	53.162600	-0.690509	22.15	2.00	24.15
OP 21	53.163372	-0.682398	16.00	2.00	18.00
OP 22	53.163687	-0.680472	18.23	2.00	20.23
OP 23	53.165829	-0.679126	18.00	2.00	20.00
OP 24	53.165305	-0.678826	18.25	2.00	20.25
OP 25	53.162874	-0.678611	17.30	2.00	19.30
OP 26	53.163739	-0.677817	17.31	2.00	19.31
OP 27	53.163337	-0.676631	17.16	2.00	19.16
OP 28	53.169822	-0.663576	19.71	2.00	21.71
OP 29	53.166365	-0.659163	21.73	2.00	23.73
OP 30	53.158179	-0.687342	17.58	2.00	19.58
OP 31	53.157684	-0.685008	16.52	2.00	18.52
OP 32	53.157816	-0.684102	16.80	2.00	18.80
OP 33	53.157851	-0.683480	17.00	2.00	19.00
OP 34	53.157793	-0.682750	16.76	2.00	18.76
OP 35	53.155770	-0.673615	16.03	2.00	18.03
OP 36	53.156224	-0.672526	16.36	2.00	18.36
OP 37	53.157285	-0.670193	17.01	2.00	19.01
OP 38	53.167656	-0.653405	18.01	2.00	20.01
OP 39	53.166768	-0.652509	17.24	2.00	19.24
OP 40	53.165566	-0.651962	22.06	2.00	24.06
OP 41	53.165000	-0.652504	23.45	2.00	25.45
OP 42	53.184351	-0.636695	14.83	2.00	16.83
OP 43	53.183978	-0.634571	14.04	2.00	16.04
OP 44	53.183785	-0.632999	12.62	2.00	14.62
OP 45	53.183660	-0.631524	13.90	2.00	15.90
OP 46	53.183441	-0.629915	14.41	2.00	16.41
OP 47	53.183445	-0.629196	15.15	2.00	17.15
OP 48	53.183310	-0.638487	15.14	2.00	17.14
OP 49	53.183081	-0.639356	14.34	2.00	16.34
OP 50	53.182326	-0.639200	15.73	2.00	17.73
OP 51	53.181583	-0.639485	16.28	2.00	18.28
OP 52	53.179900	-0.648513	27.60	2.00	29.60
OP 53	53.180430	-0.647279	26.87	2.00	28.87
OP 54	53.180253	-0.644913	26.22	2.00	28.22
OP 55	53.180186	-0.642945	25.84	2.00	27.84
OP 56	53.181478	-0.642741	17.41	2.00	19.41
OP 57	53.180745	-0.640842	20.46	2.00	22.46
OP 58	53.180064	-0.639340	22.48	2.00	24.48
OP 59	53.178681	-0.639747	24.28	2.00	26.28
OP 60	53.177807	-0.639951	24.76	2.00	26.76
OP 61	53.177286	-0.638428	24.08	2.00	26.08
OP 62	53.176495	-0.641732	19.50	2.00	21.50
OP 63	53.175788	-0.642687	17.92	2.00	19.92

OP 64	53.178064	-0.643417	25.98	2.00	27.98
OP 65	53.178488	-0.645101	25.79	2.00	27.79
OP 66	53.178818	-0.647063	26.95	2.00	28.95
OP 67	53.179185	-0.648061	26.29	2.00	28.29
OP 68	53.180790	-0.635035	14.35	2.00	16.35
OP 69	53.180511	-0.633855	14.70	2.00	16.70
OP 70	53.179517	-0.634917	16.73	2.00	18.73
OP 71	53.176633	-0.647615	19.28	2.00	21.28
OP 72	53.169651	-0.641163	16.28	2.00	18.28
OP 73	53.168761	-0.641528	17.28	2.00	19.28
OP 74	53.168015	-0.641184	16.52	2.00	18.52
OP 75	53.167555	-0.642155	18.35	2.00	20.35
OP 76	53.166870	-0.639870	15.29	2.00	17.29
OP 77	53.166143	-0.638556	13.78	2.00	15.78
OP 78	53.170144	-0.632233	11.08	2.00	13.08
OP 79	53.164130	-0.625550	12.62	2.00	14.62
OP 80	53.161948	-0.624499	11.16	2.00	13.16

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	45.0	180.0	83,363	21,621	-	-
PV array 10	45.0	180.0	0	0	-	-
PV array 11	45.0	180.0	0	0	-	-
PV array 12	45.0	180.0	0	0	-	-
PV array 13	45.0	180.0	0	0	-	-
PV array 14	45.0	180.0	0	0	-	-
PV array 15	45.0	180.0	0	0	-	-
PV array 2	45.0	180.0	94,627	5,106	-	-
PV array 3	45.0	180.0	35,573	7,234	-	-
PV array 4	45.0	180.0	77,445	34,845	-	-
PV array 6	45.0	180.0	34,915	1,188	-	-
PV array 7	45.0	180.0	20,723	0	-	-
PV array 8	45.0	180.0	0	0	-	-
PV array 9	45.0	180.0	0	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	379	1522	1976	2341	2270	1641	862	0	0	0
pv-array-1 (yellow)	0	0	42	393	156	0	69	326	188	0	0	0
pv-array-2 (green)	0	0	411	1318	1983	2090	2161	1455	895	0	0	0
pv-array-2 (yellow)	0	0	1	28	1	0	0	33	2	0	0	0
pv-array-3 (green)	0	0	301	1208	1821	2114	2028	1381	730	0	0	0
pv-array-3 (yellow)	0	0	1	342	176	0	68	352	79	0	0	0
pv-array-4 (green)	0	0	78	862	1206	1636	1392	1076	280	0	0	0
pv-array-4 (yellow)	0	0	6	704	268	113	173	677	173	0	0	0
pv-array-6 (green)	0	0	197	1395	1554	1155	1453	1553	647	0	0	0
pv-array-6 (yellow)	0	0	6	93	11	0	0	75	34	0	0	0
pv-array-7 (green)	0	0	168	688	650	661	665	646	443	0	0	0
pv-array-7 (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	3324	905
OP: OP 9	3386	831
OP: OP 10	3227	1033
OP: OP 11	3414	1057
OP: OP 12	3371	1320
OP: OP 13	4207	15
OP: OP 14	3217	1110
OP: OP 15	2629	1729
OP: OP 16	2719	1910
OP: OP 17	2985	1774
OP: OP 18	3388	691
OP: OP 19	3085	357
OP: OP 20	3485	0
OP: OP 21	2466	0
OP: OP 22	2457	0
OP: OP 23	6048	820
OP: OP 24	5066	1148
OP: OP 25	0	0
OP: OP 26	701	0
OP: OP 27	0	0
OP: OP 28	1671	688
OP: OP 29	2468	1801
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	1565	719
OP: OP 39	1919	934
OP: OP 40	2791	1106
OP: OP 41	2711	1186
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	0	0
OP: OP 49	0	0
OP: OP 50	0	0
OP: OP 51	0	0
OP: OP 52	0	0
OP: OP 53	0	0
OP: OP 54	0	0
OP: OP 55	0	0
OP: OP 56	0	0
OP: OP 57	0	0
OP: OP 58	0	0
OP: OP 59	0	0

OP: OP 60	0	0
OP: OP 61	0	0
OP: OP 62	0	0
OP: OP 63	0	0
OP: OP 64	0	0
OP: OP 65	0	0
OP: OP 66	0	0
OP: OP 67	0	0
OP: OP 68	0	0
OP: OP 69	0	0
OP: OP 70	0	0
OP: OP 71	0	0
OP: OP 72	798	0
OP: OP 73	1036	0
OP: OP 74	1200	0
OP: OP 75	1275	82
OP: OP 76	1307	162
OP: OP 77	1377	243
OP: OP 78	596	0
OP: OP 79	1541	0
OP: OP 80	1933	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

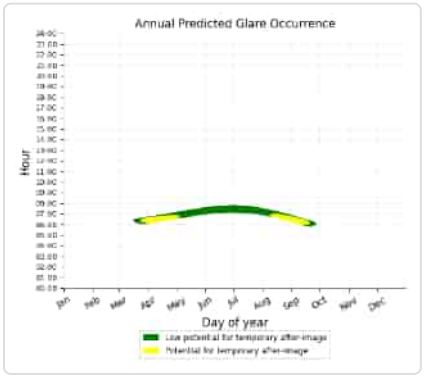
PV array 1: OP 7

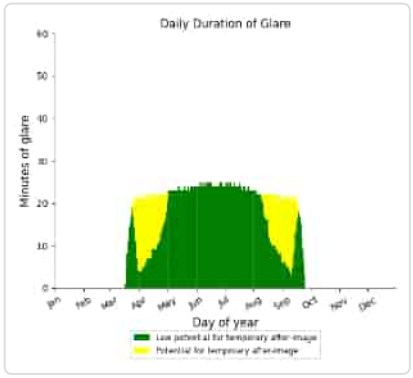
No glare found

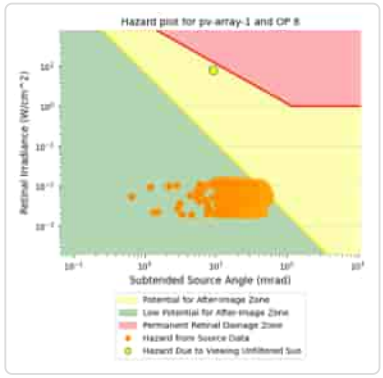
PV array 1: OP 8

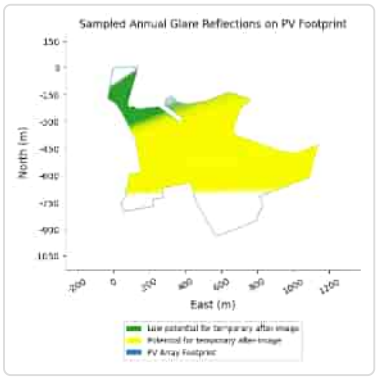
PV array is expected to produce the following glare for this receptor:

- 3,324 minutes of "green" glare with low potential to cause temporary after-image.
- 905 minutes of "yellow" glare with potential to cause temporary after-image.





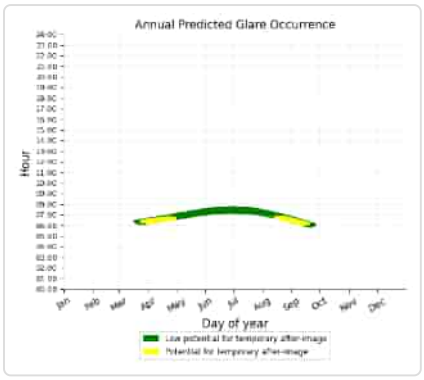


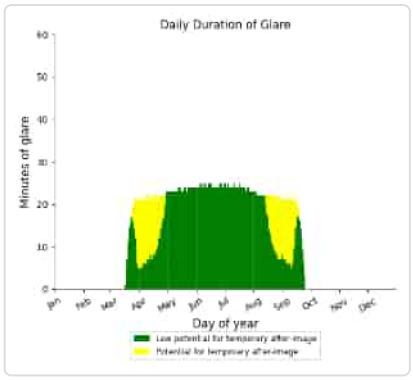


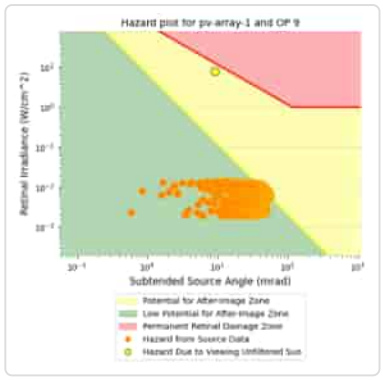
PV array 1: OP 9

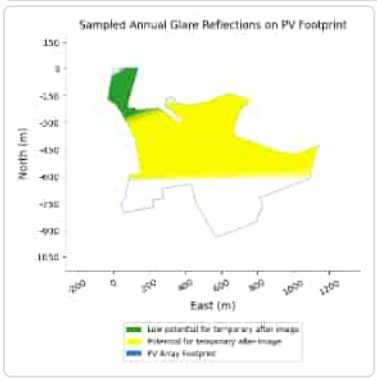
PV array is expected to produce the following glare for this receptor:

- 3,386 minutes of "green" glare with low potential to cause temporary after-image.
- 831 minutes of "yellow" glare with potential to cause temporary after-image.





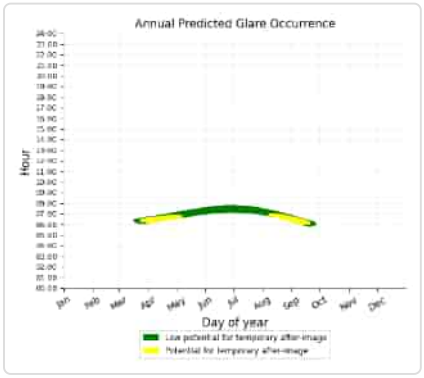


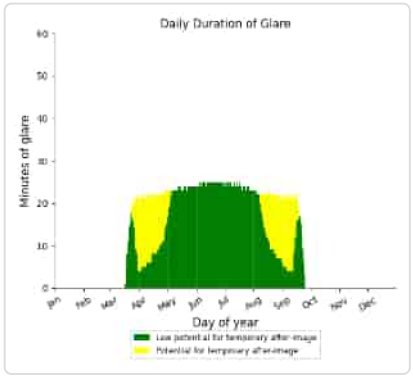


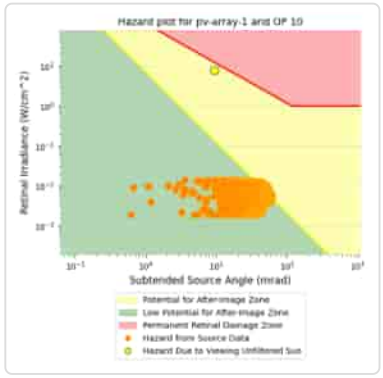
PV array 1: OP 10

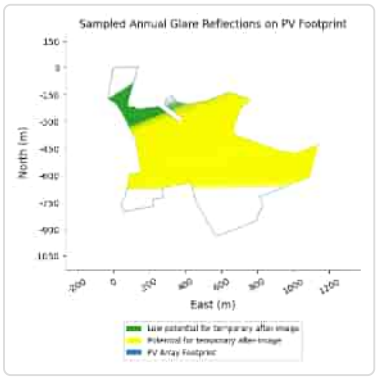
PV array is expected to produce the following glare for this receptor:

- 3,227 minutes of "green" glare with low potential to cause temporary after-image.
- 1,033 minutes of "yellow" glare with potential to cause temporary after-image.





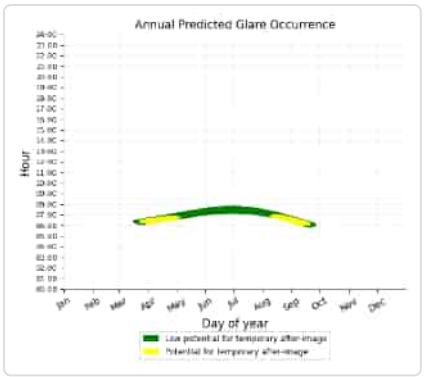


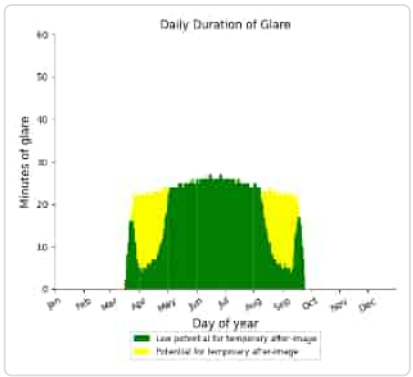


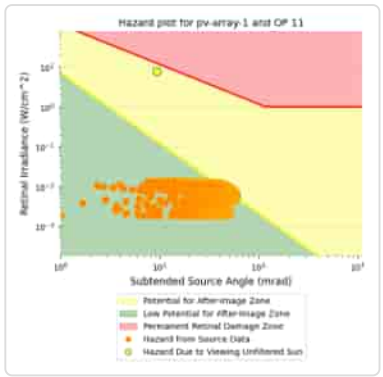
PV array 1: OP 11

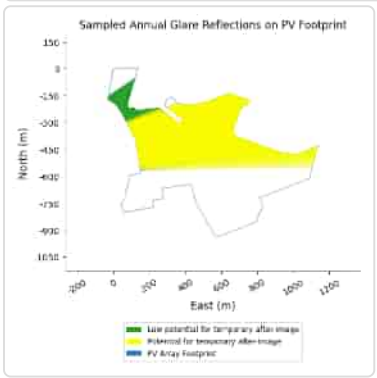
PV array is expected to produce the following glare for this receptor:

- 3,414 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.





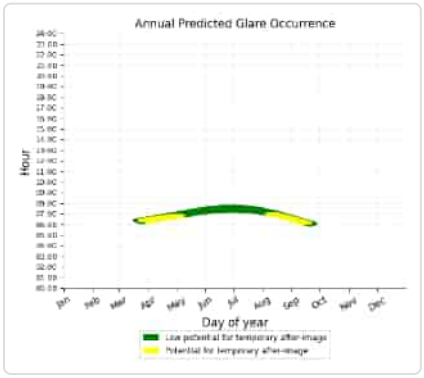


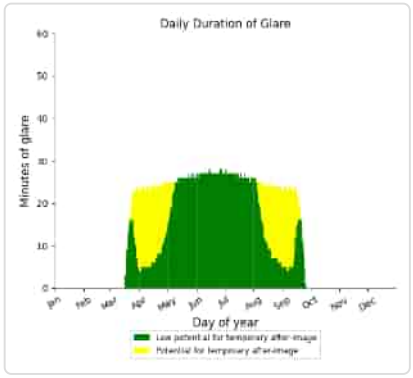


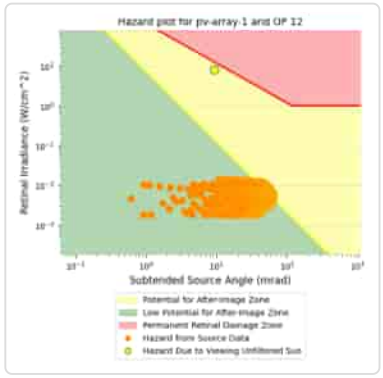
PV array 1: OP 12

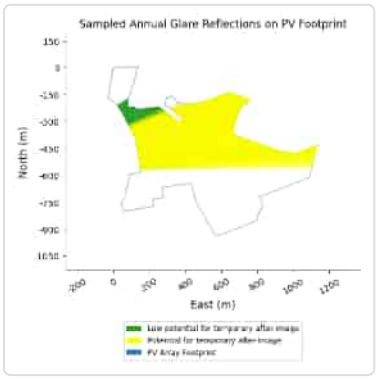
PV array is expected to produce the following glare for this receptor:

- 3,371 minutes of "green" glare with low potential to cause temporary after-image.
- 1,320 minutes of "yellow" glare with potential to cause temporary after-image.





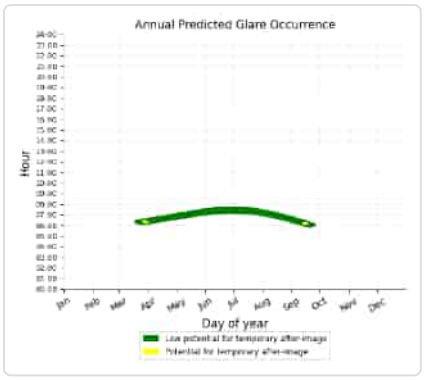


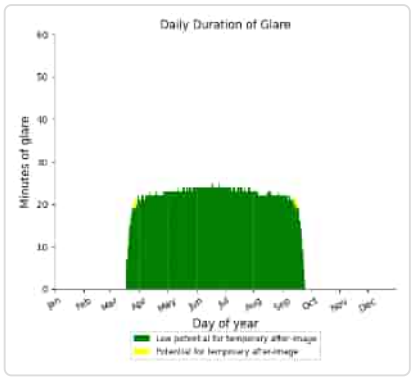


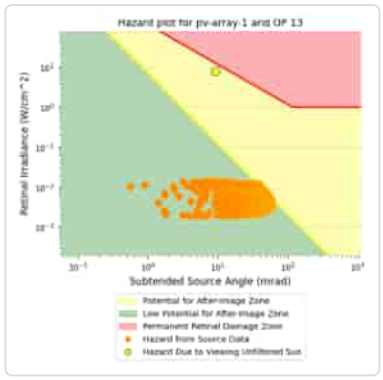
PV array 1: OP 13

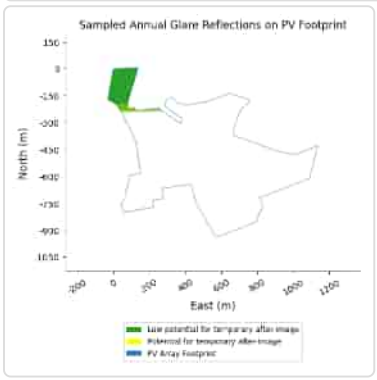
PV array is expected to produce the following glare for this receptor:

- 4,207 minutes of "green" glare with low potential to cause temporary after-image.
- 15 minutes of "yellow" glare with potential to cause temporary after-image.





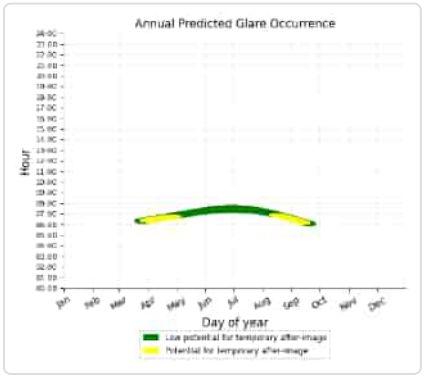


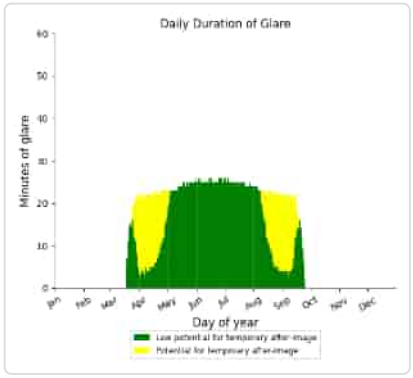


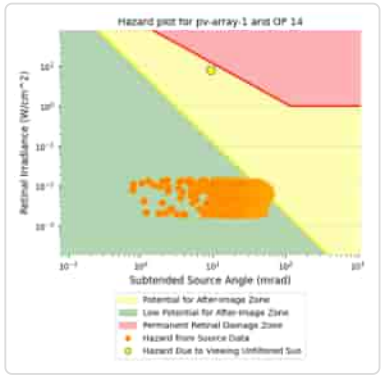
PV array 1: OP 14

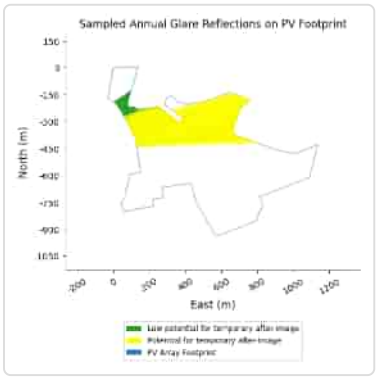
PV array is expected to produce the following glare for this receptor:

- 3,217 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.





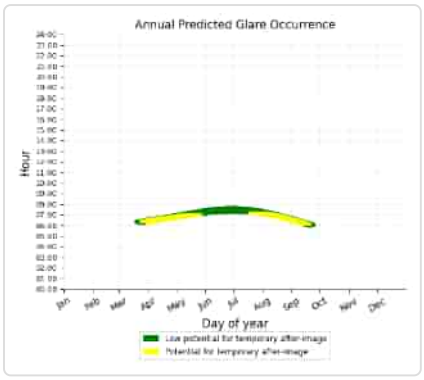


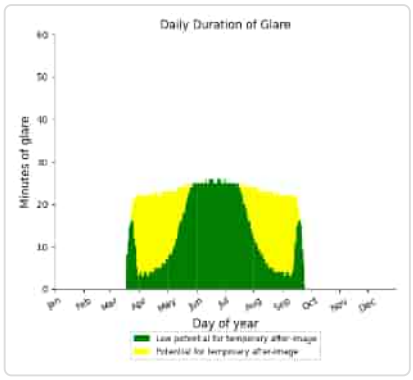


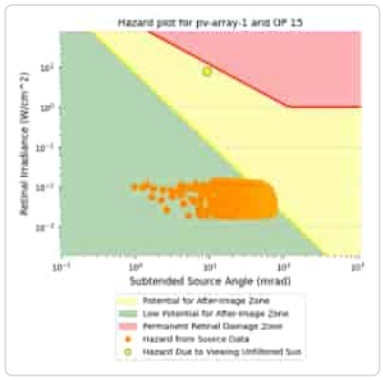
PV array 1: OP 15

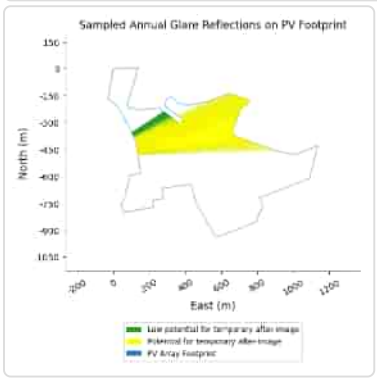
PV array is expected to produce the following glare for this receptor:

- 2,629 minutes of "green" glare with low potential to cause temporary after-image.
- 1,729 minutes of "yellow" glare with potential to cause temporary after-image.





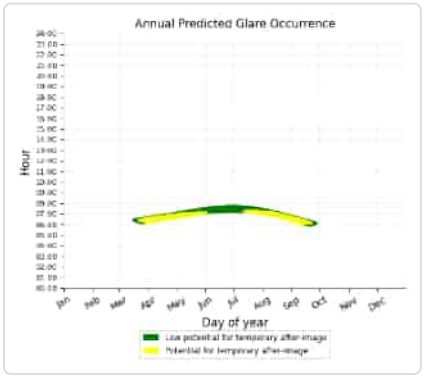


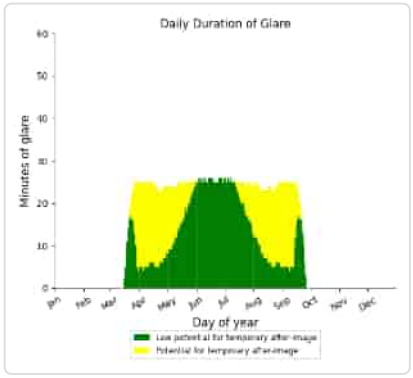


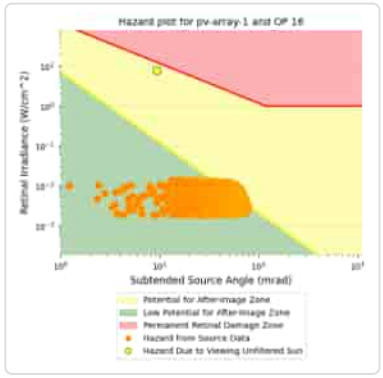
PV array 1: OP 16

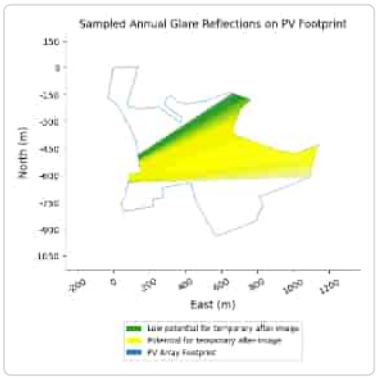
PV array is expected to produce the following glare for this receptor:

- 2,719 minutes of "green" glare with low potential to cause temporary after-image.
- 1,910 minutes of "yellow" glare with potential to cause temporary after-image.





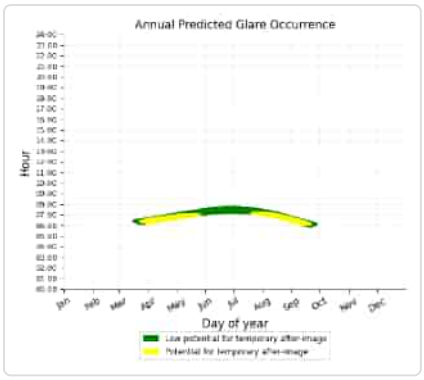


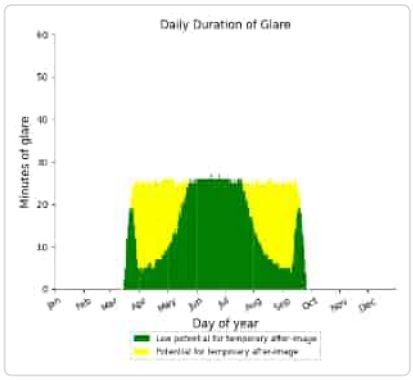


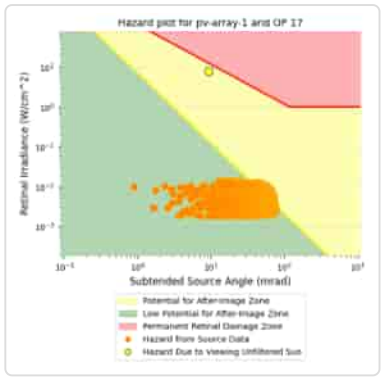
PV array 1: OP 17

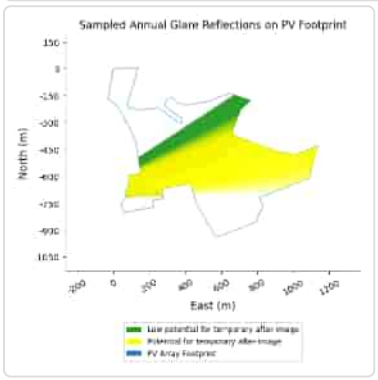
PV array is expected to produce the following glare for this receptor:

- 2,985 minutes of "green" glare with low potential to cause temporary after-image.
- 1,774 minutes of "yellow" glare with potential to cause temporary after-image.





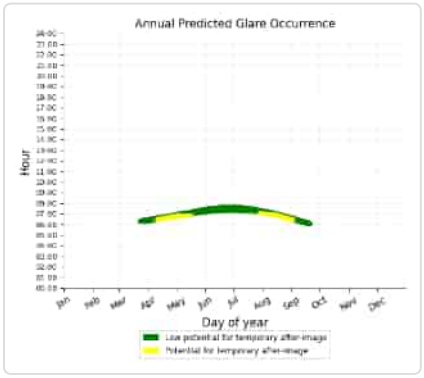


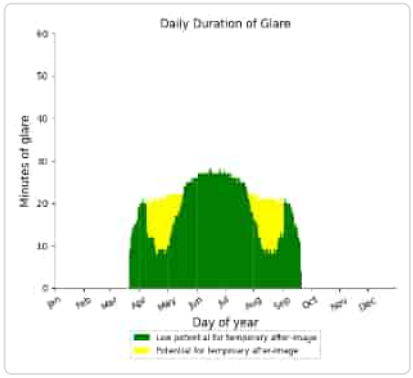


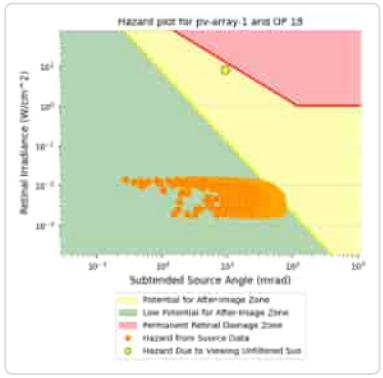
PV array 1: OP 18

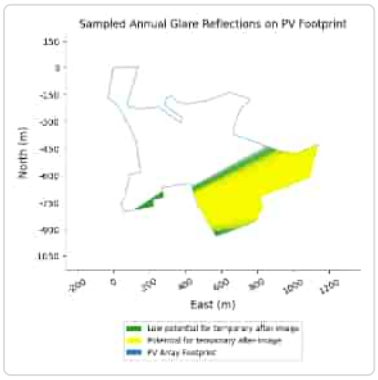
PV array is expected to produce the following glare for this receptor:

- 3,388 minutes of "green" glare with low potential to cause temporary after-image.
- 691 minutes of "yellow" glare with potential to cause temporary after-image.





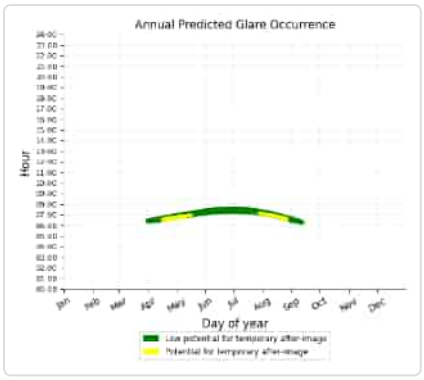


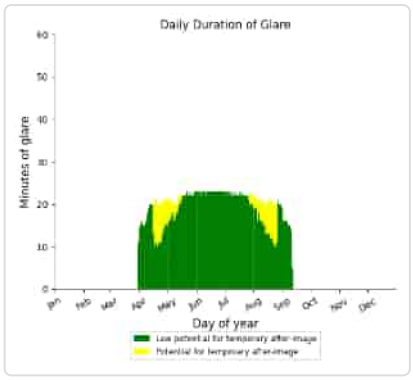


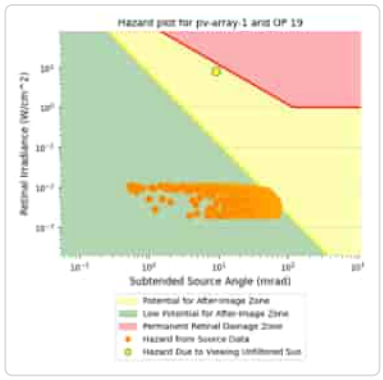
PV array 1: OP 19

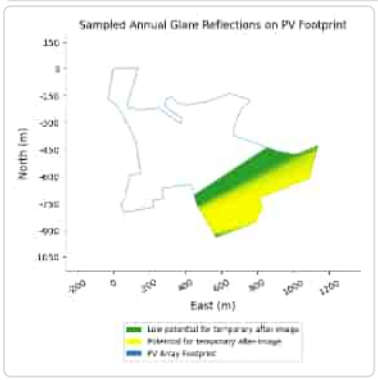
PV array is expected to produce the following glare for this receptor:

- 3,085 minutes of "green" glare with low potential to cause temporary after-image.
- 357 minutes of "yellow" glare with potential to cause temporary after-image.





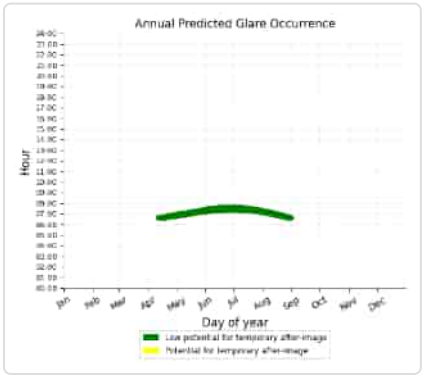


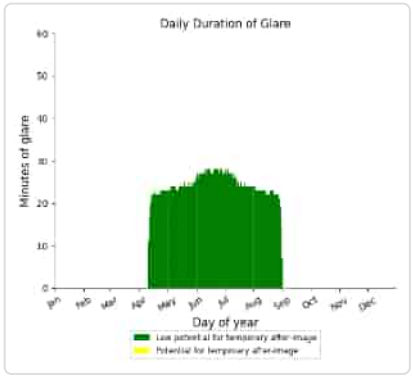


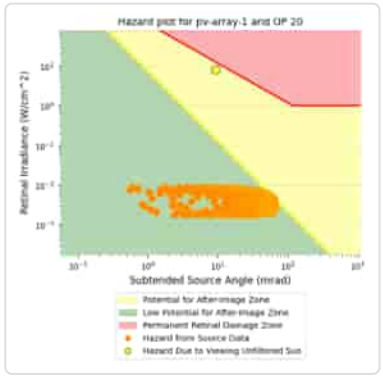
PV array 1: OP 20

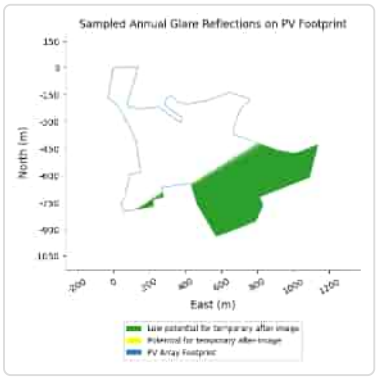
PV array is expected to produce the following glare for this receptor:

- 3,485 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





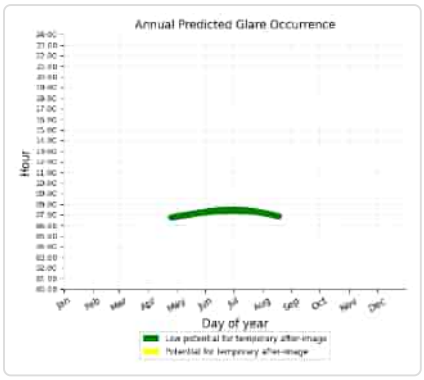


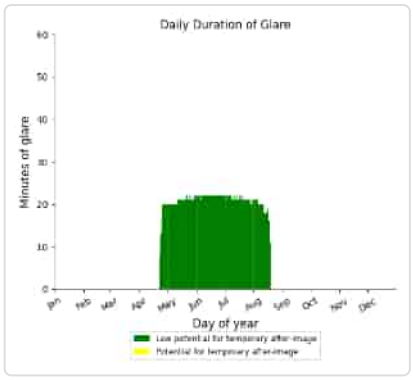


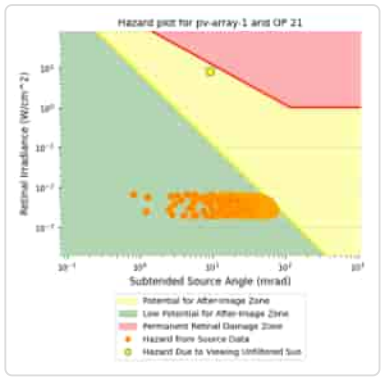
PV array 1: OP 21

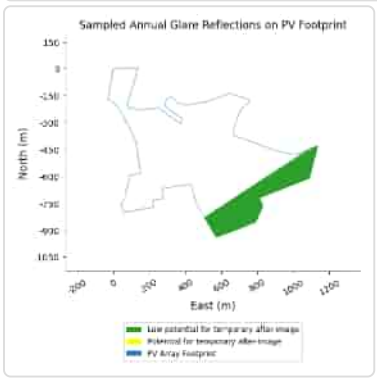
PV array is expected to produce the following glare for this receptor:

- 2,466 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





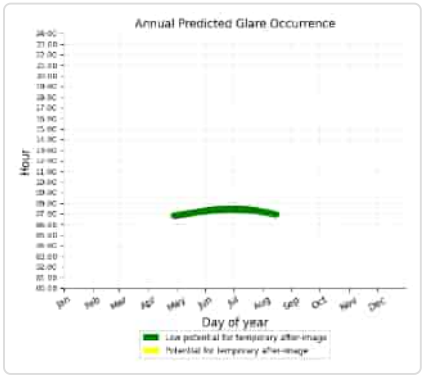


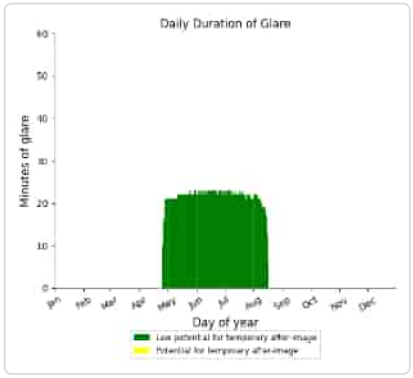


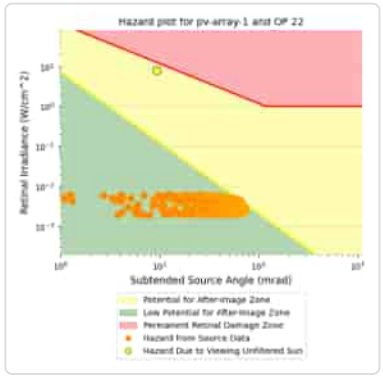
PV array 1: OP 22

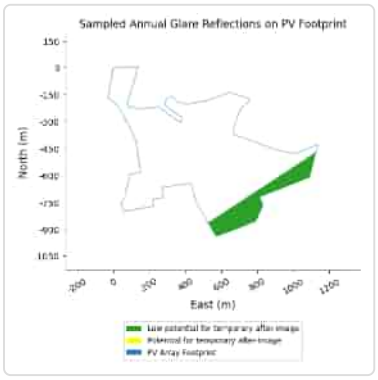
PV array is expected to produce the following glare for this receptor:

- 2,457 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





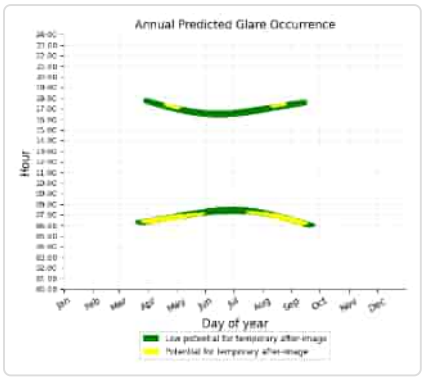


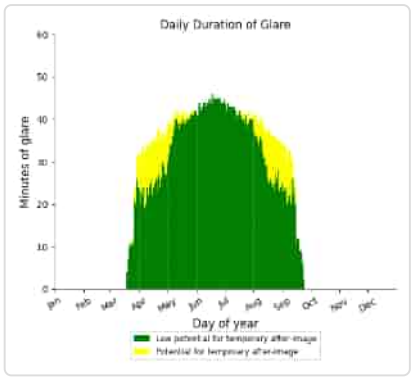


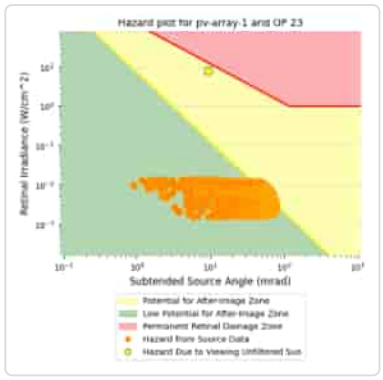
PV array 1: OP 23

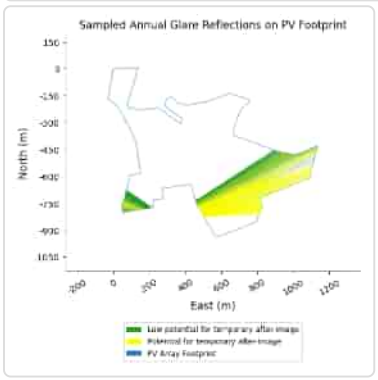
PV array is expected to produce the following glare for this receptor:

- 6,048 minutes of "green" glare with low potential to cause temporary after-image.
- 820 minutes of "yellow" glare with potential to cause temporary after-image.





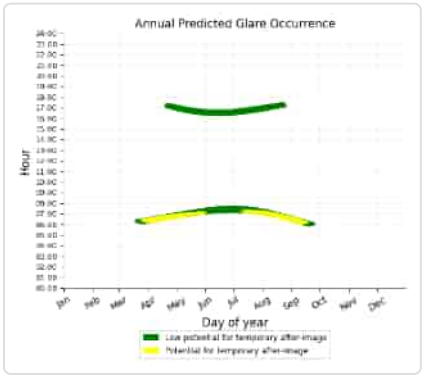


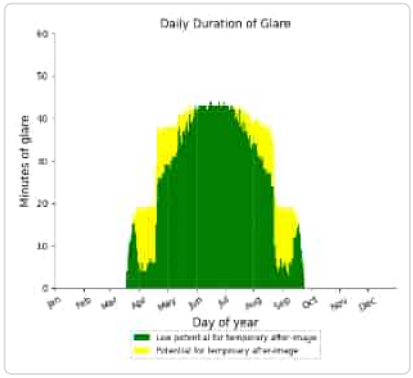


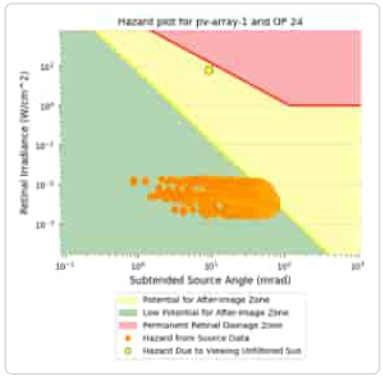
PV array 1: OP 24

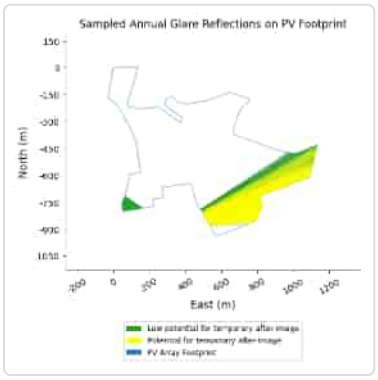
PV array is expected to produce the following glare for this receptor:

- 5,066 minutes of "green" glare with low potential to cause temporary after-image.
- 1,148 minutes of "yellow" glare with potential to cause temporary after-image.









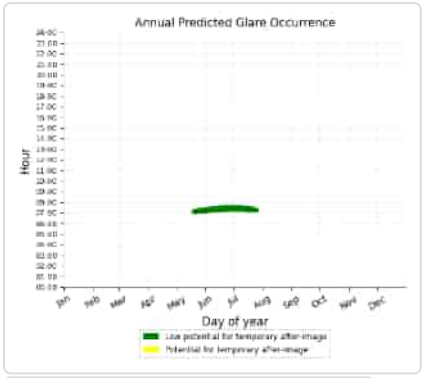
PV array 1: OP 25

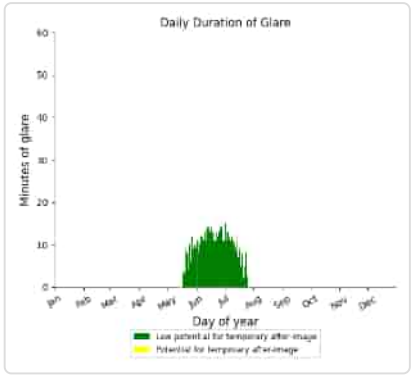
No glare found

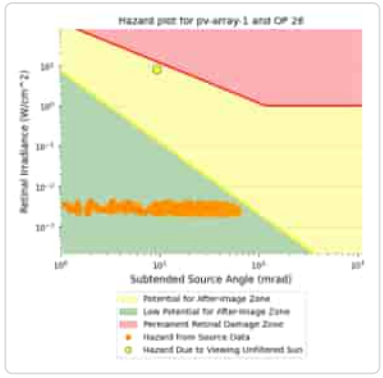
PV array 1: OP 26

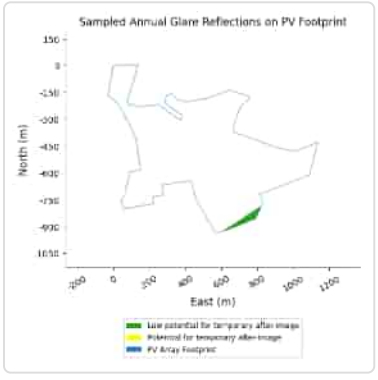
PV array is expected to produce the following glare for this receptor:

- 701 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









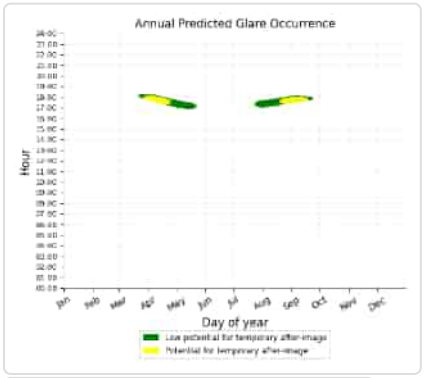
PV array 1: OP 27

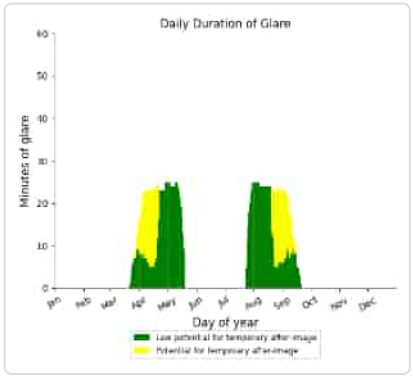
No glare found

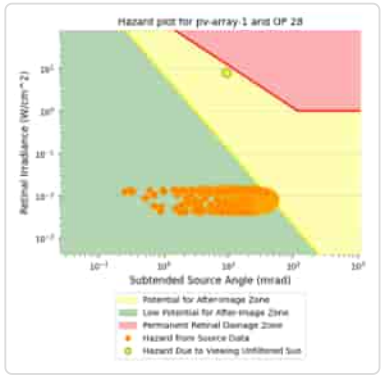
PV array 1: OP 28

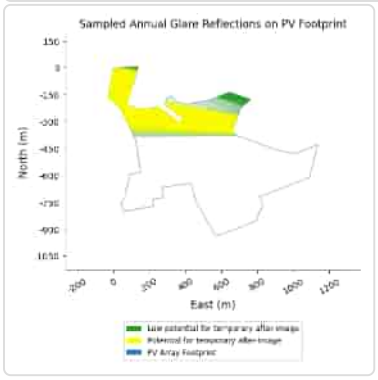
PV array is expected to produce the following glare for this receptor:

- 1,671 minutes of "green" glare with low potential to cause temporary after-image.
- 688 minutes of "yellow" glare with potential to cause temporary after-image.





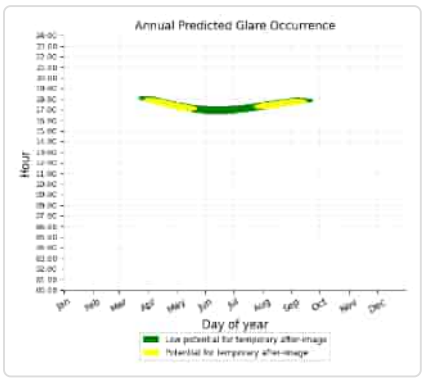


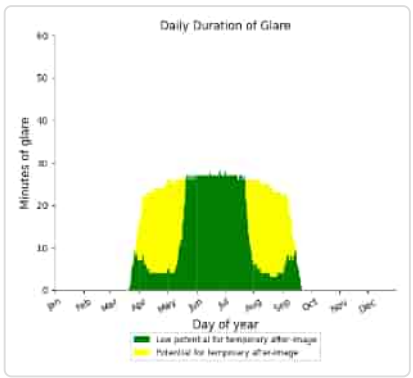


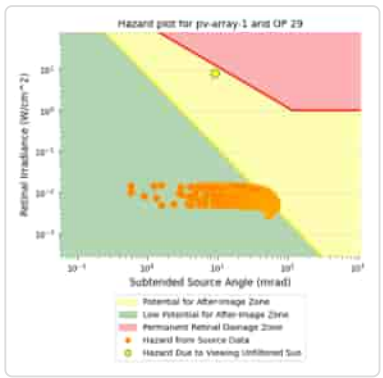
PV array 1: OP 29

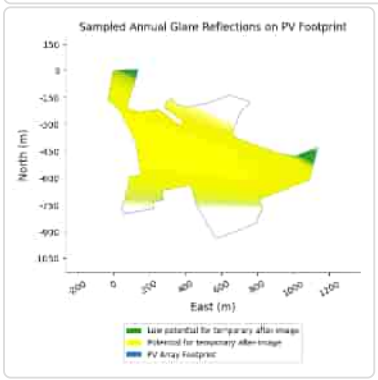
PV array is expected to produce the following glare for this receptor:

- 2,468 minutes of "green" glare with low potential to cause temporary after-image.
- 1,801 minutes of "yellow" glare with potential to cause temporary after-image.









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

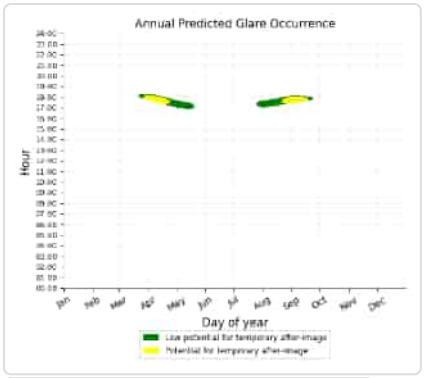
PV array 1: OP 37

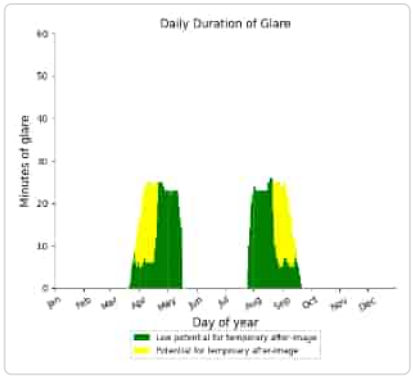
No glare found

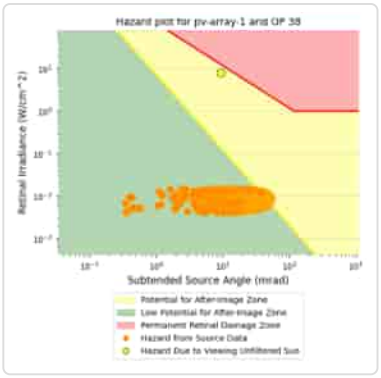
PV array 1: OP 38

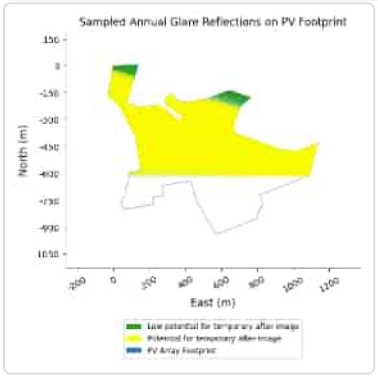
PV array is expected to produce the following glare for this receptor:

- 1,565 minutes of "green" glare with low potential to cause temporary after-image.
- 719 minutes of "yellow" glare with potential to cause temporary after-image.





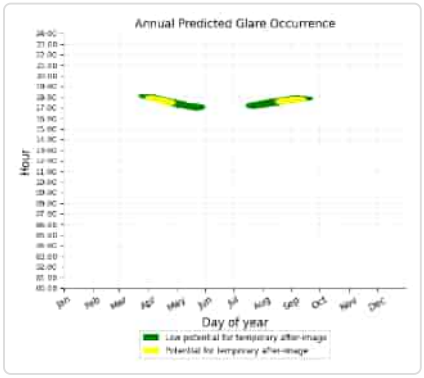


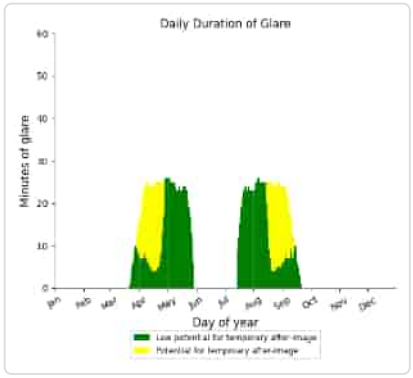


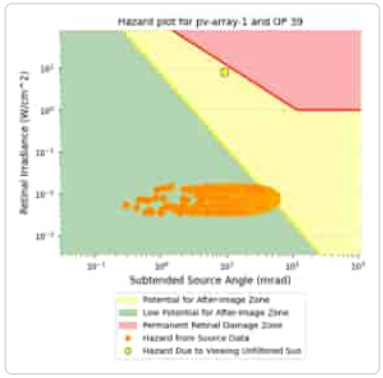
PV array 1: OP 39

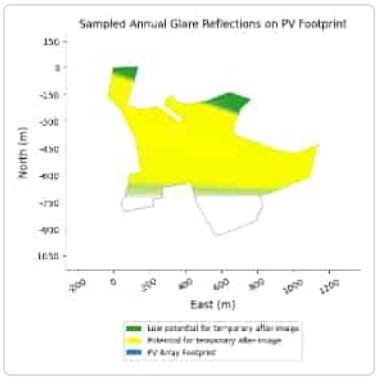
PV array is expected to produce the following glare for this receptor:

- 1,919 minutes of "green" glare with low potential to cause temporary after-image.
- 934 minutes of "yellow" glare with potential to cause temporary after-image.





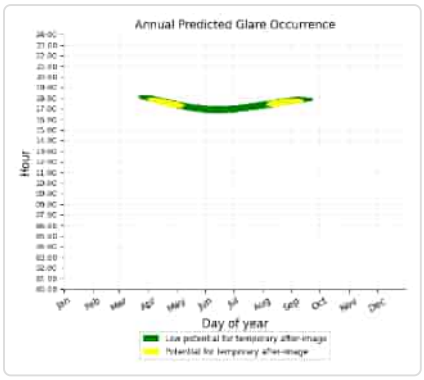


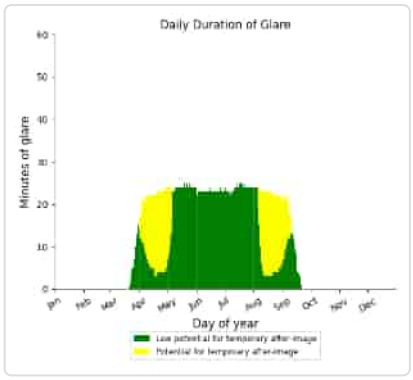


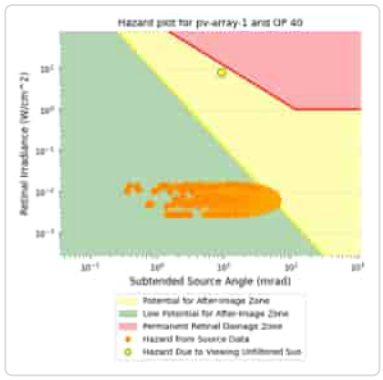
PV array 1: OP 40

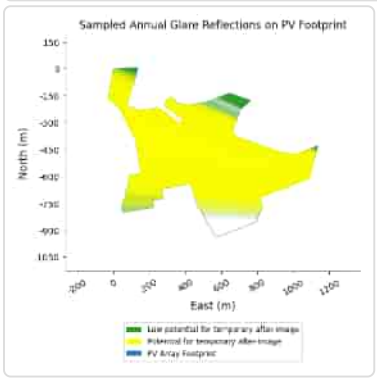
PV array is expected to produce the following glare for this receptor:

- 2,791 minutes of "green" glare with low potential to cause temporary after-image.
- 1,106 minutes of "yellow" glare with potential to cause temporary after-image.





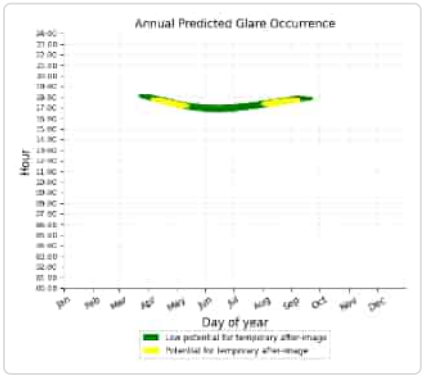


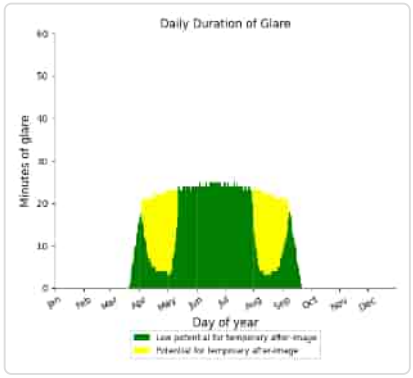


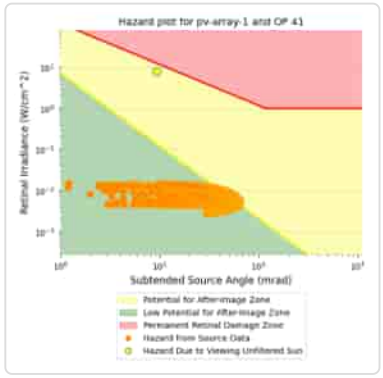
PV array 1: OP 41

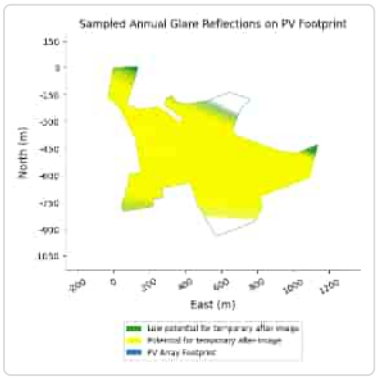
PV array is expected to produce the following glare for this receptor:

- 2,711 minutes of "green" glare with low potential to cause temporary after-image.
- 1,186 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 1: OP 42

No glare found

PV array 1: OP 43

No glare found

PV array 1: OP 44

No glare found

PV array 1: OP 45

No glare found

PV array 1: OP 46

No glare found

PV array 1: OP 47

No glare found

PV array 1: OP 48

No glare found

PV array 1: OP 49

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

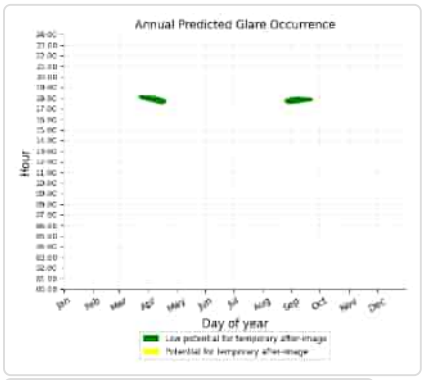
PV array 1: OP 71

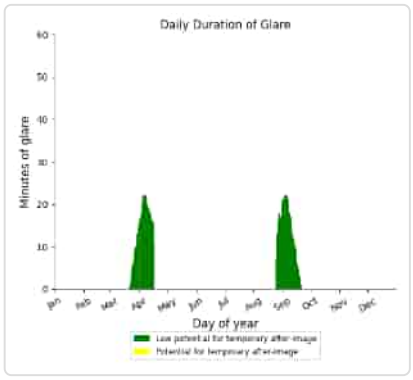
No glare found

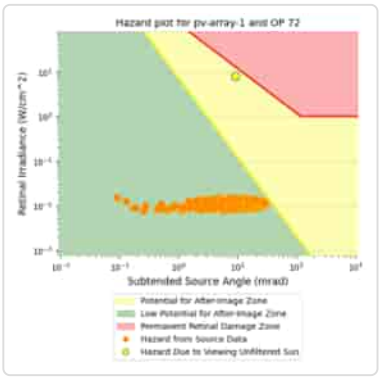
PV array 1: OP 72

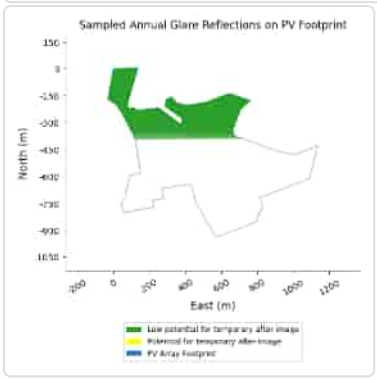
PV array is expected to produce the following glare for this receptor:

- 798 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





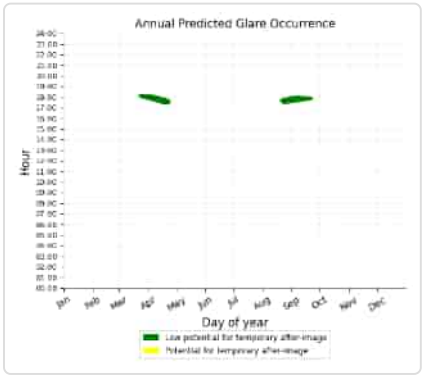


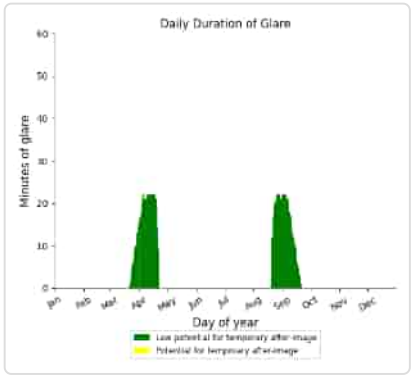


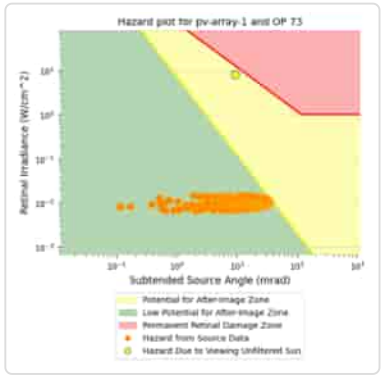
PV array 1: OP 73

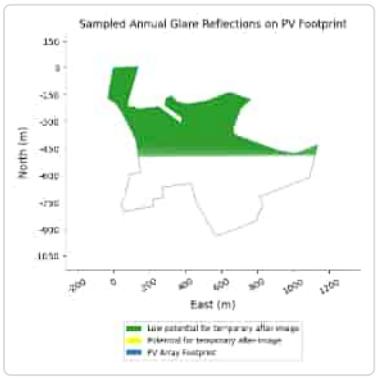
PV array is expected to produce the following glare for this receptor:

- 1,036 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





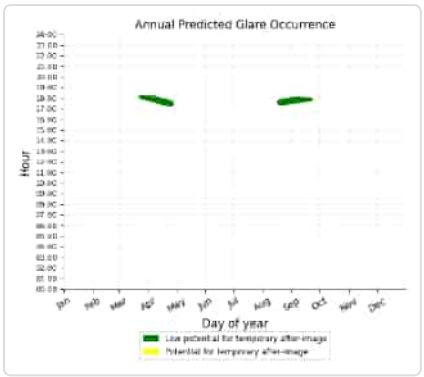


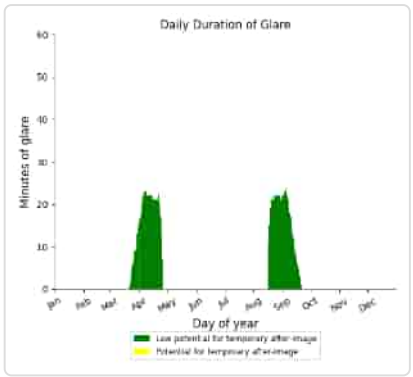


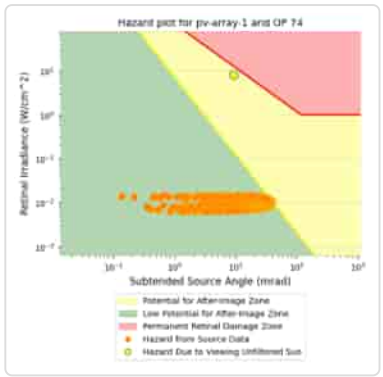
PV array 1: OP 74

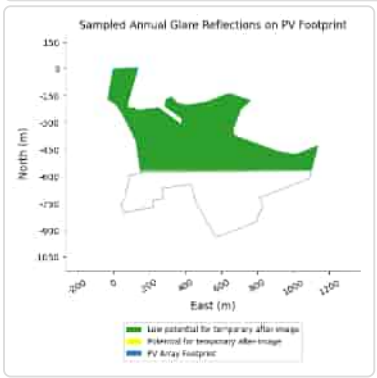
PV array is expected to produce the following glare for this receptor:

- 1,200 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





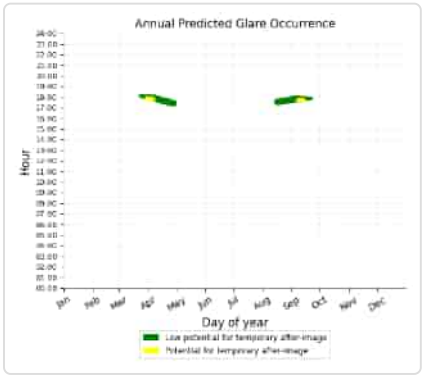


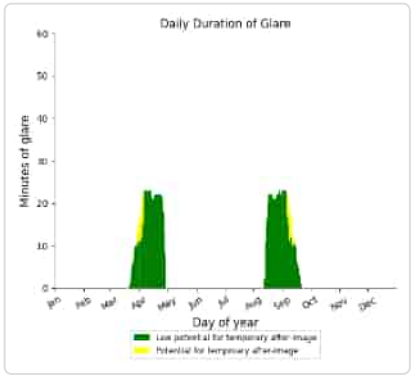


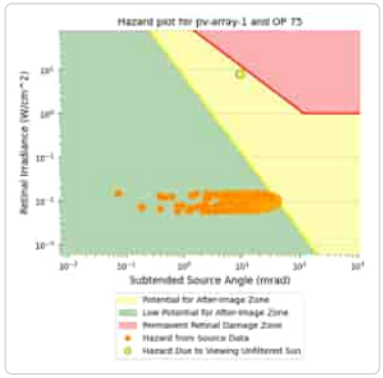
PV array 1: OP 75

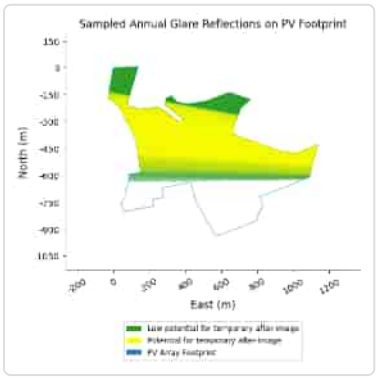
PV array is expected to produce the following glare for this receptor:

- 1,275 minutes of "green" glare with low potential to cause temporary after-image.
- 82 minutes of "yellow" glare with potential to cause temporary after-image.





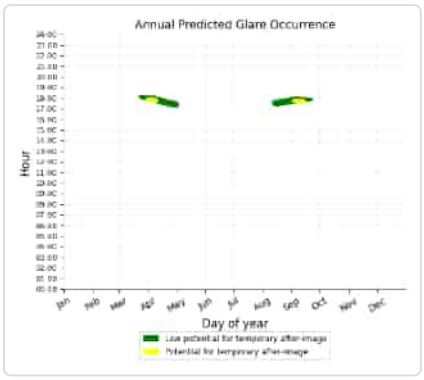


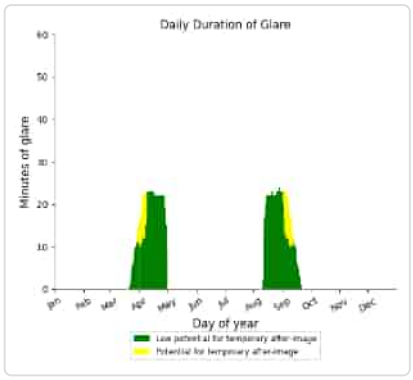


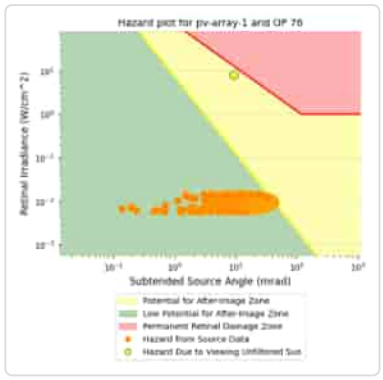
PV array 1: OP 76

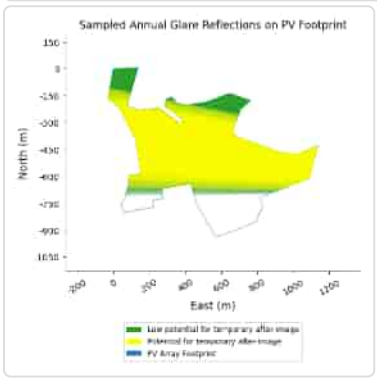
PV array is expected to produce the following glare for this receptor:

- 1,307 minutes of "green" glare with low potential to cause temporary after-image.
- 162 minutes of "yellow" glare with potential to cause temporary after-image.





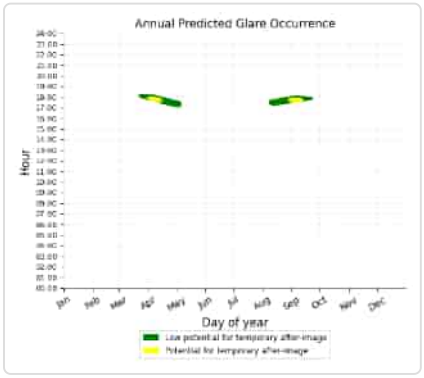


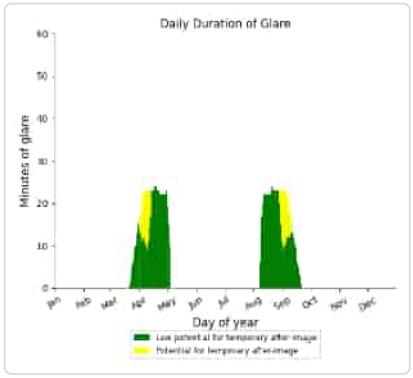


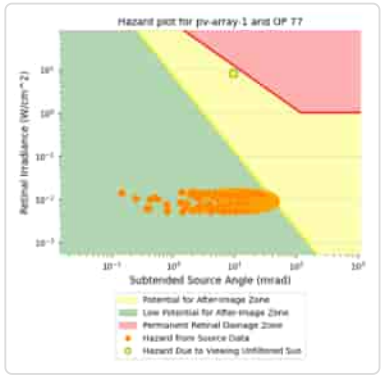
PV array 1: OP 77

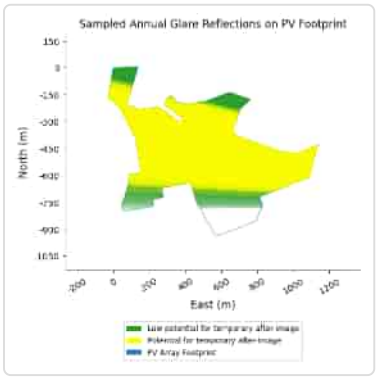
PV array is expected to produce the following glare for this receptor:

- 1,377 minutes of "green" glare with low potential to cause temporary after-image.
- 243 minutes of "yellow" glare with potential to cause temporary after-image.





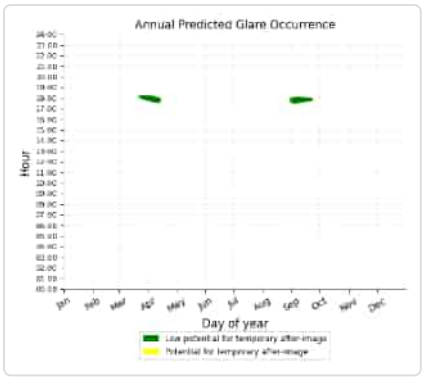


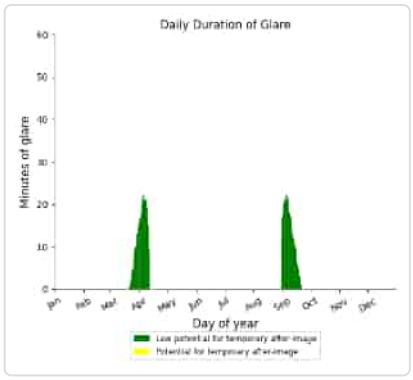


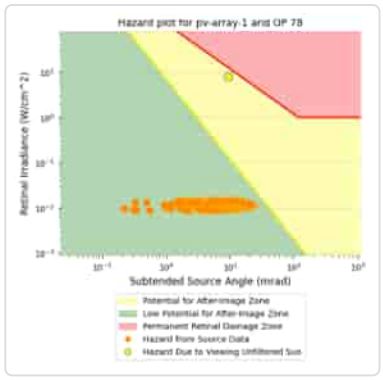
PV array 1: OP 78

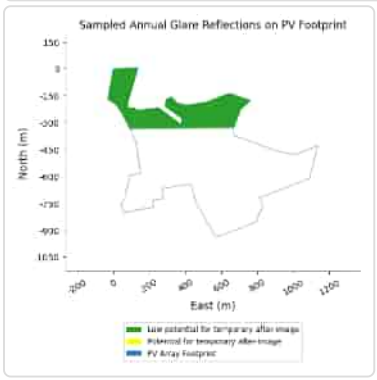
PV array is expected to produce the following glare for this receptor:

- 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.





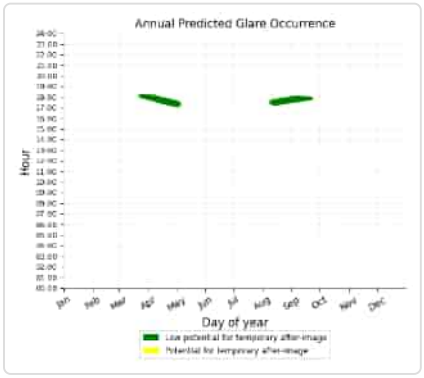


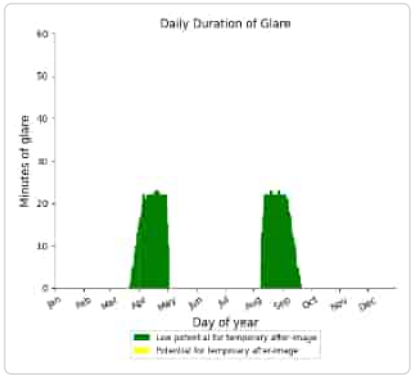


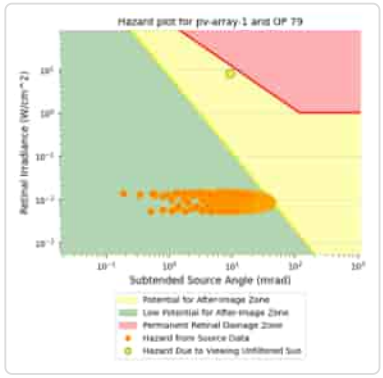
PV array 1: OP 79

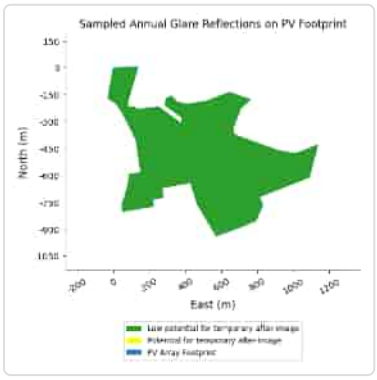
PV array is expected to produce the following glare for this receptor:

- 1,541 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





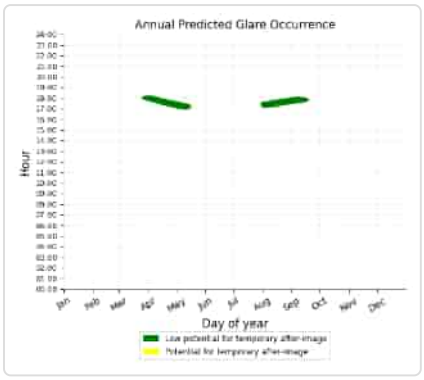


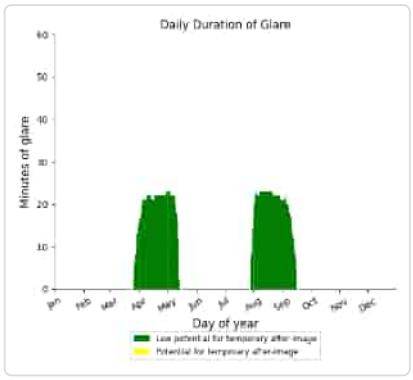


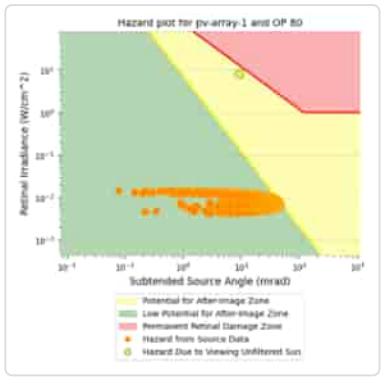
PV array 1: OP 80

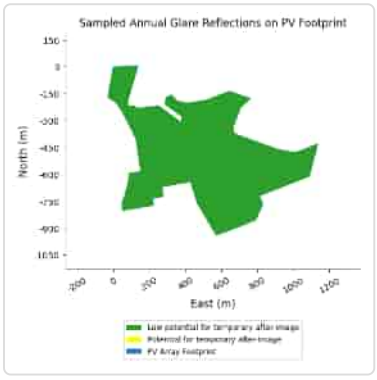
PV array is expected to produce the following glare for this receptor:

- 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 no glare found

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	0	0
OP: OP 17	0	0
OP: OP 18	0	0
OP: OP 19	0	0
OP: OP 20	0	0
OP: OP 21	0	0
OP: OP 22	0	0
OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	0	0
OP: OP 29	0	0
OP: OP 30	0	0
OP: OP 31	0	0
OP: OP 32	0	0
OP: OP 33	0	0
OP: OP 34	0	0
OP: OP 35	0	0
OP: OP 36	0	0
OP: OP 37	0	0
OP: OP 38	0	0
OP: OP 39	0	0
OP: OP 40	0	0
OP: OP 41	0	0
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	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

No glare found

PV array 11 no glare found

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	0	0
OP: OP 17	0	0
OP: OP 18	0	0
OP: OP 19	0	0
OP: OP 20	0	0
OP: OP 21	0	0
OP: OP 22	0	0
OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	0	0
OP: OP 29	0	0
OP: OP 30	0	0
OP: OP 31	0	0
OP: OP 32	0	0
OP: OP 33	0	0
OP: OP 34	0	0
OP: OP 35	0	0
OP: OP 36	0	0
OP: OP 37	0	0
OP: OP 38	0	0
OP: OP 39	0	0
OP: OP 40	0	0
OP: OP 41	0	0
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	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

No glare found

PV array 12 no glare found

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	0	0
OP: OP 17	0	0
OP: OP 18	0	0
OP: OP 19	0	0
OP: OP 20	0	0
OP: OP 21	0	0
OP: OP 22	0	0
OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	0	0
OP: OP 29	0	0
OP: OP 30	0	0
OP: OP 31	0	0
OP: OP 32	0	0
OP: OP 33	0	0
OP: OP 34	0	0
OP: OP 35	0	0
OP: OP 36	0	0
OP: OP 37	0	0
OP: OP 38	0	0
OP: OP 39	0	0
OP: OP 40	0	0
OP: OP 41	0	0
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	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

No glare found

PV array 13 no glare found

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	0	0
OP: OP 17	0	0
OP: OP 18	0	0
OP: OP 19	0	0
OP: OP 20	0	0
OP: OP 21	0	0
OP: OP 22	0	0
OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	0	0
OP: OP 29	0	0
OP: OP 30	0	0
OP: OP 31	0	0
OP: OP 32	0	0
OP: OP 33	0	0
OP: OP 34	0	0
OP: OP 35	0	0
OP: OP 36	0	0
OP: OP 37	0	0
OP: OP 38	0	0
OP: OP 39	0	0
OP: OP 40	0	0
OP: OP 41	0	0
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	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

No glare found

PV array 14 no glare found

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	0	0
OP: OP 17	0	0
OP: OP 18	0	0
OP: OP 19	0	0
OP: OP 20	0	0
OP: OP 21	0	0
OP: OP 22	0	0
OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	0	0
OP: OP 29	0	0
OP: OP 30	0	0
OP: OP 31	0	0
OP: OP 32	0	0
OP: OP 33	0	0
OP: OP 34	0	0
OP: OP 35	0	0
OP: OP 36	0	0
OP: OP 37	0	0
OP: OP 38	0	0
OP: OP 39	0	0
OP: OP 40	0	0
OP: OP 41	0	0
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	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

No glare found

PV array 15 no glare found

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	0	0
OP: OP 17	0	0
OP: OP 18	0	0
OP: OP 19	0	0
OP: OP 20	0	0
OP: OP 21	0	0
OP: OP 22	0	0
OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	0	0
OP: OP 29	0	0
OP: OP 30	0	0
OP: OP 31	0	0
OP: OP 32	0	0
OP: OP 33	0	0
OP: OP 34	0	0
OP: OP 35	0	0
OP: OP 36	0	0
OP: OP 37	0	0
OP: OP 38	0	0
OP: OP 39	0	0
OP: OP 40	0	0
OP: OP 41	0	0
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	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

No glare found

PV array 2 potential temporary after-image

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	111	0
OP: OP 2	193	0
OP: OP 3	41	0
OP: OP 4	676	0
OP: OP 5	859	282
OP: OP 6	1540	962
OP: OP 7	0	0
OP: OP 8	3329	0
OP: OP 9	3460	0
OP: OP 10	3321	0
OP: OP 11	3287	0
OP: OP 12	3360	0
OP: OP 13	3185	566
OP: OP 14	3514	172
OP: OP 15	3272	361
OP: OP 16	3148	0
OP: OP 17	2942	0
OP: OP 18	2038	0

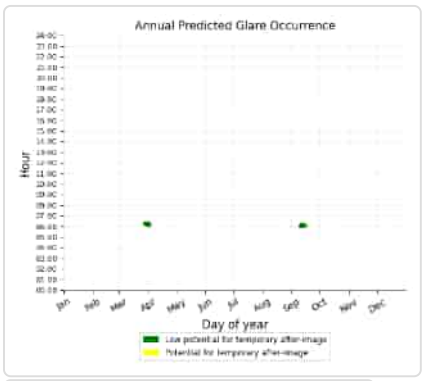
OP: OP 19	1626	0
OP: OP 20	1697	0
OP: OP 21	848	0
OP: OP 22	488	0
OP: OP 23	1843	0
OP: OP 24	1455	0
OP: OP 25	0	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	1799	0
OP: OP 29	0	0
OP: OP 30	0	0
OP: OP 31	0	0
OP: OP 32	0	0
OP: OP 33	0	0
OP: OP 34	0	0
OP: OP 35	0	0
OP: OP 36	0	0
OP: OP 37	0	0
OP: OP 38	1681	0
OP: OP 39	683	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	634	0
OP: OP 60	1165	0
OP: OP 61	1338	0
OP: OP 62	1669	493
OP: OP 63	2287	777
OP: OP 64	1314	0
OP: OP 65	1106	0
OP: OP 66	974	0
OP: OP 67	555	0
OP: OP 68	0	0
OP: OP 69	0	0
OP: OP 70	0	0
OP: OP 71	3514	1106
OP: OP 72	4072	104

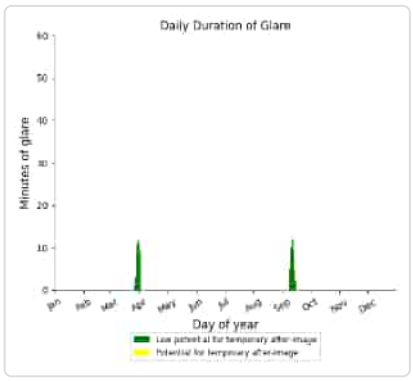
OP: OP 73	3883	0
OP: OP 74	3534	0
OP: OP 75	3358	0
OP: OP 76	3025	0
OP: OP 77	2755	0
OP: OP 78	3713	283
OP: OP 79	2853	0
OP: OP 80	2482	0

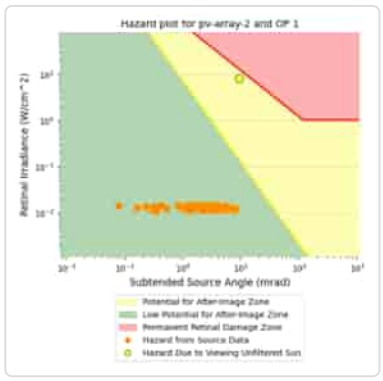
PV array 2: OP 1

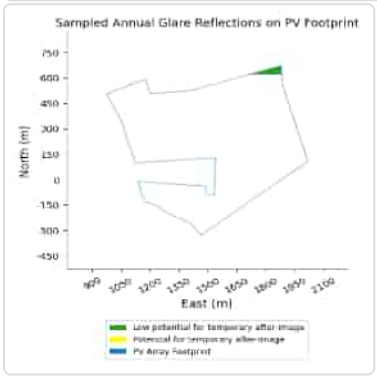
PV array is expected to produce the following glare for this receptor:

- 111 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





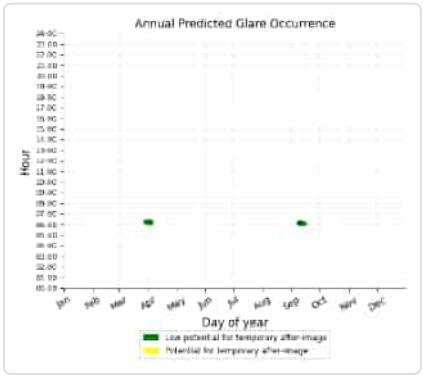


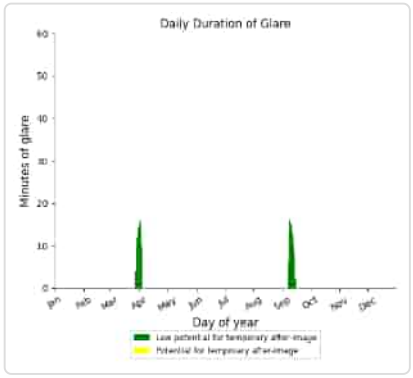


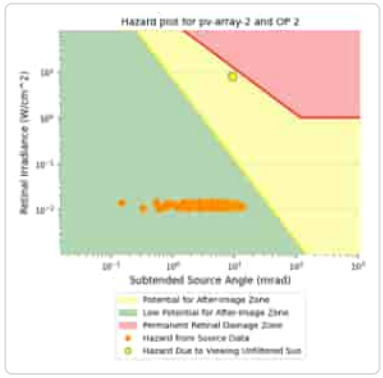
PV array 2: OP 2

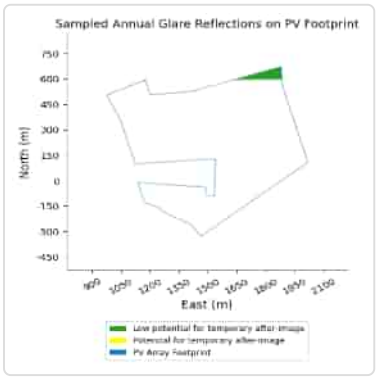
PV array is expected to produce the following glare for this receptor:

- 193 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





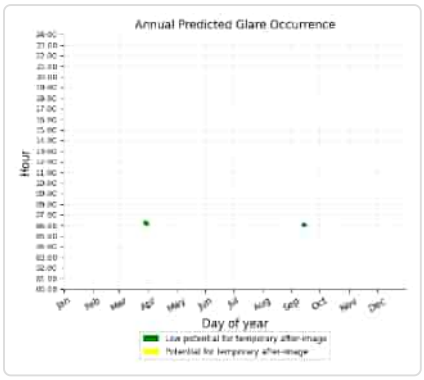


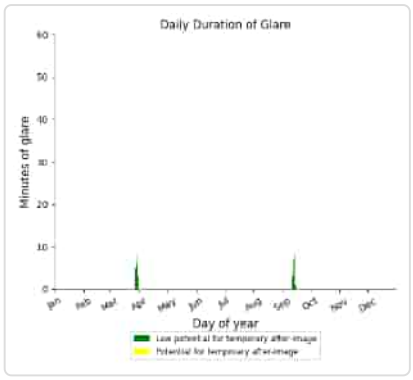


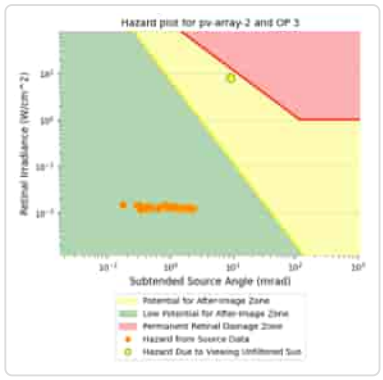
PV array 2: OP 3

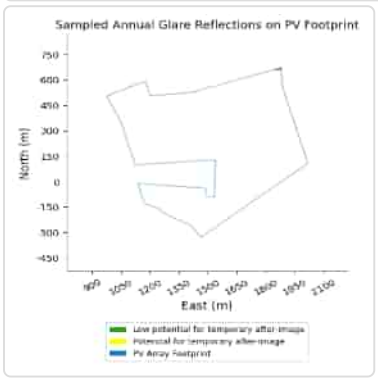
PV array is expected to produce the following glare for this receptor:

- 41 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





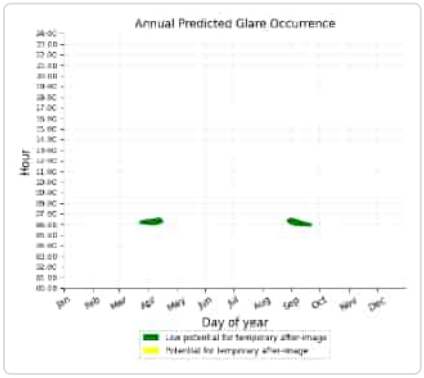


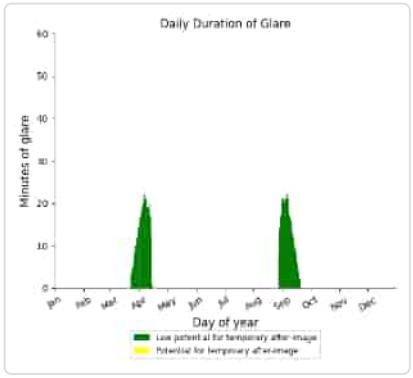


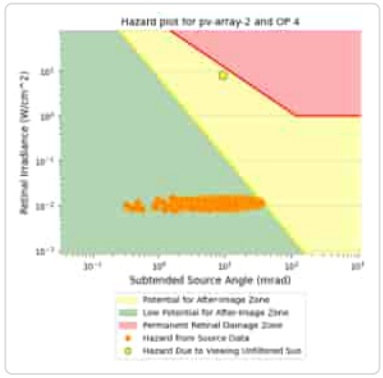
PV array 2: OP 4

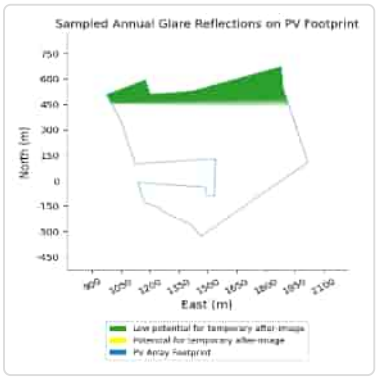
PV array is expected to produce the following glare for this receptor:

- 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.





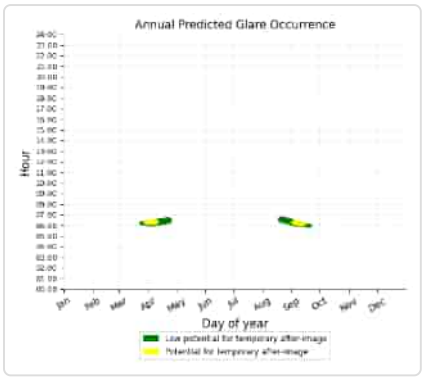


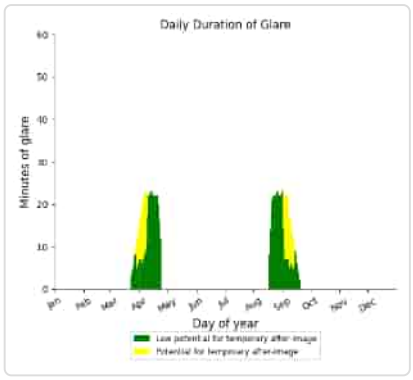


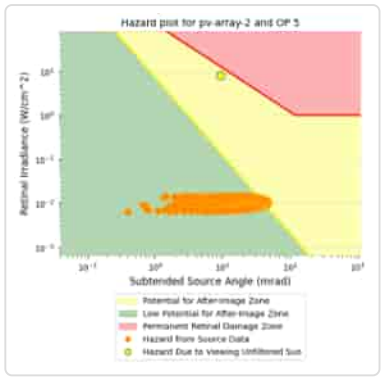
PV array 2: OP 5

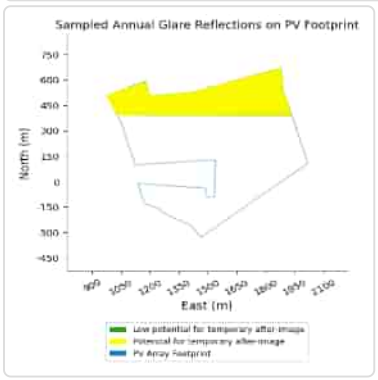
PV array is expected to produce the following glare for this receptor:

- 859 minutes of "green" glare with low potential to cause temporary after-image.
- 282 minutes of "yellow" glare with potential to cause temporary after-image.





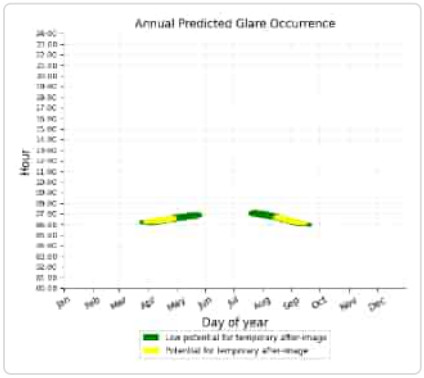


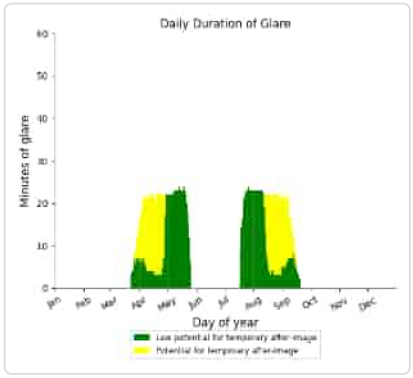


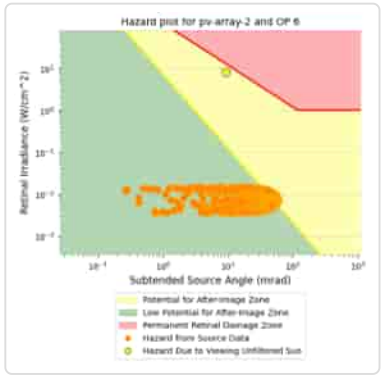
PV array 2: OP 6

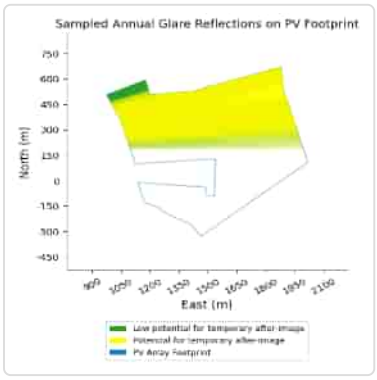
PV array is expected to produce the following glare for this receptor:

- 1,540 minutes of "green" glare with low potential to cause temporary after-image.
- 962 minutes of "yellow" glare with potential to cause temporary after-image.









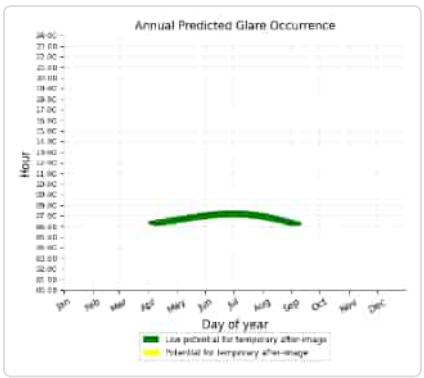
PV array 2: OP 7

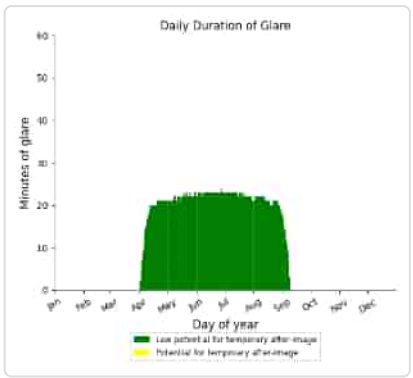
No glare found

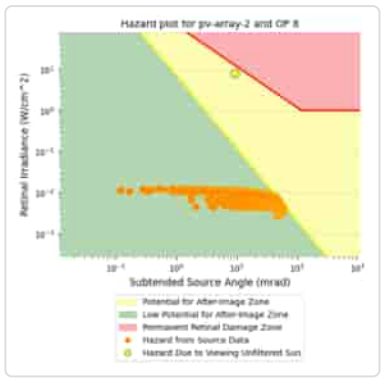
PV array 2: OP 8

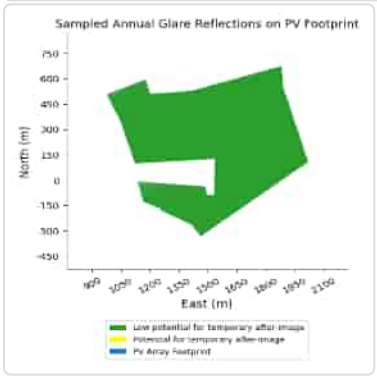
PV array is expected to produce the following glare for this receptor:

- 3,329 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





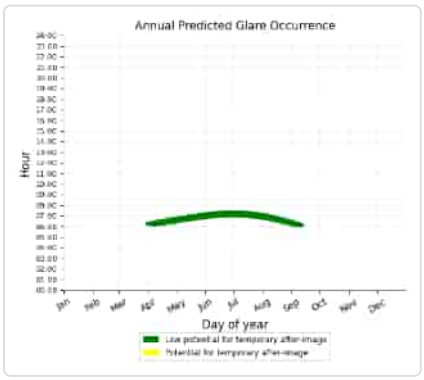


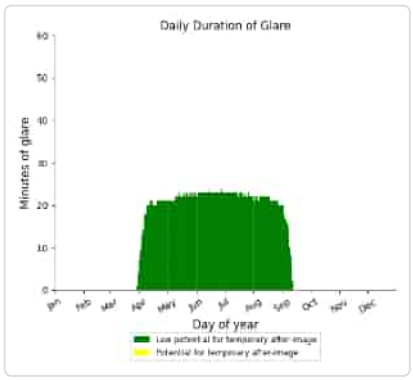


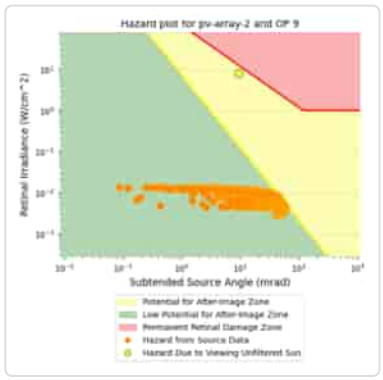
PV array 2: OP 9

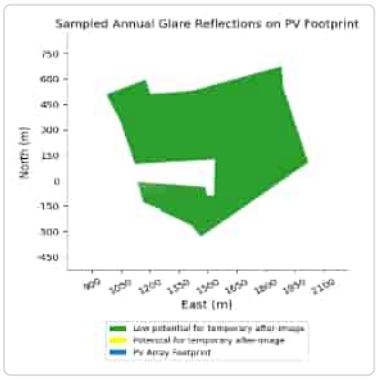
PV array is expected to produce the following glare for this receptor:

- 3,460 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





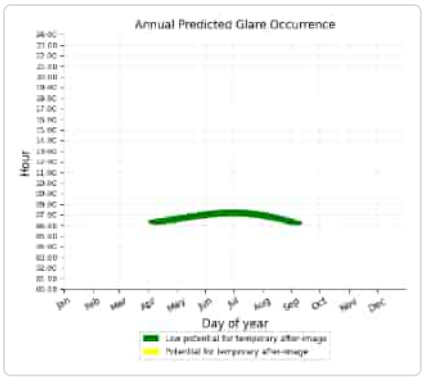


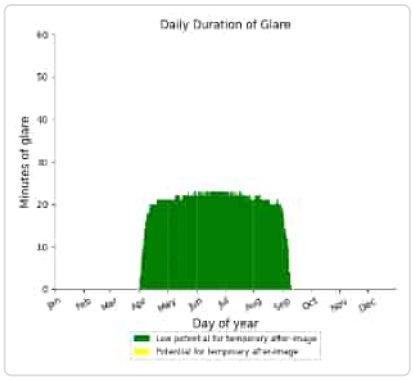


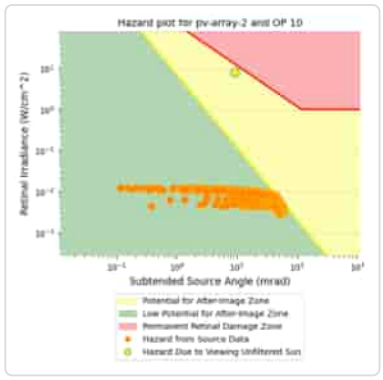
PV array 2: OP 10

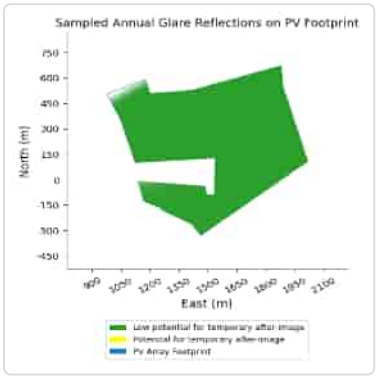
PV array is expected to produce the following glare for this receptor:

- 3,321 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





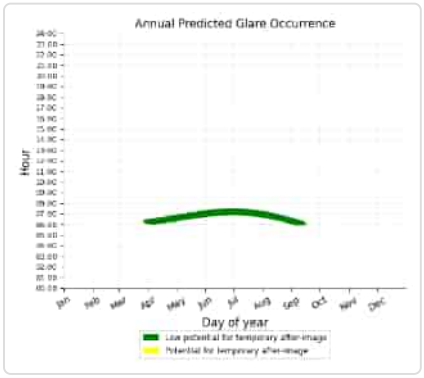


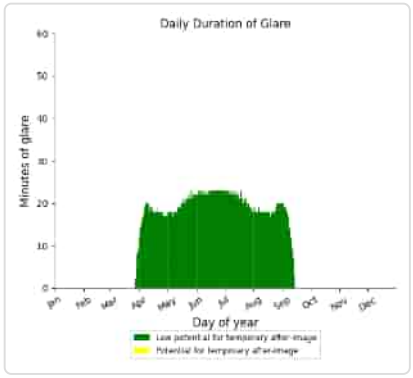


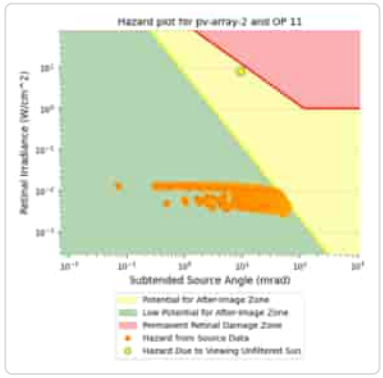
PV array 2: OP 11

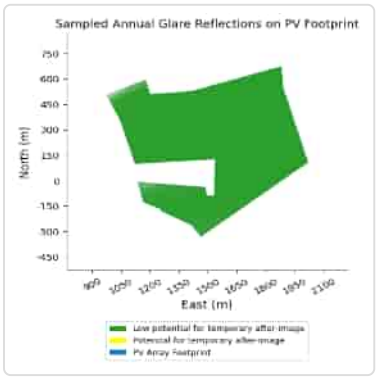
PV array is expected to produce the following glare for this receptor:

- 3,287 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





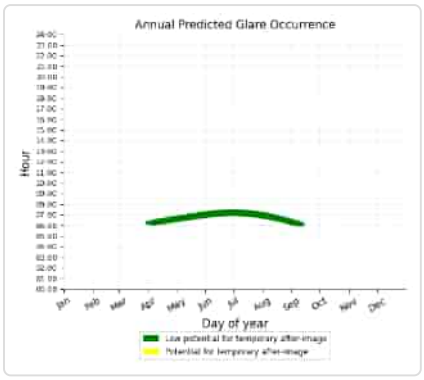


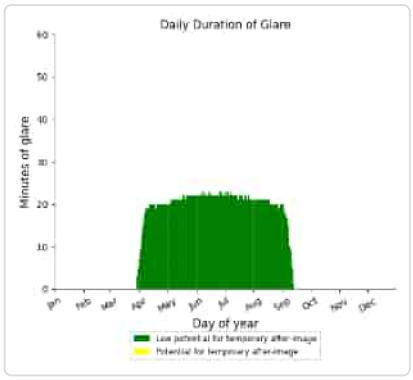


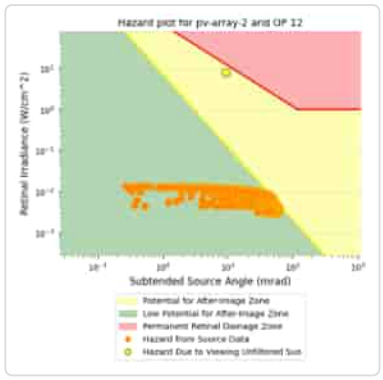
PV array 2: OP 12

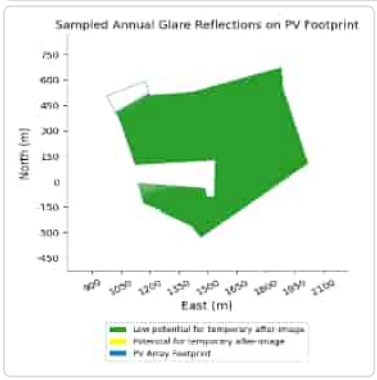
PV array is expected to produce the following glare for this receptor:

- 3,360 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





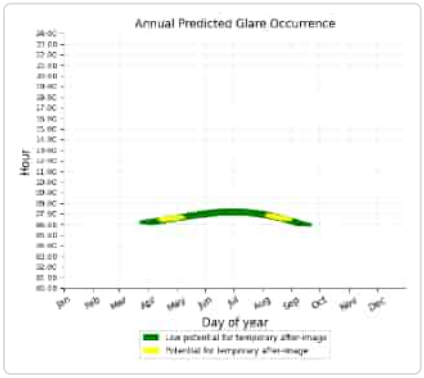


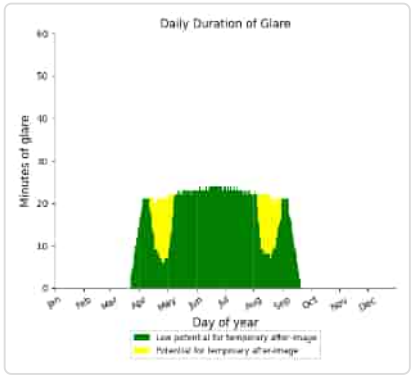


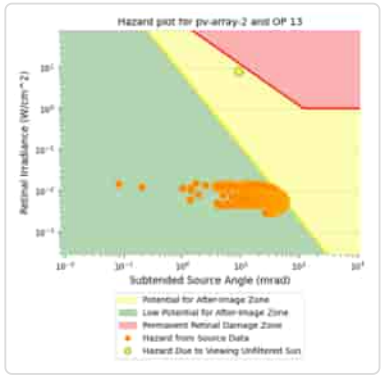
PV array 2: OP 13

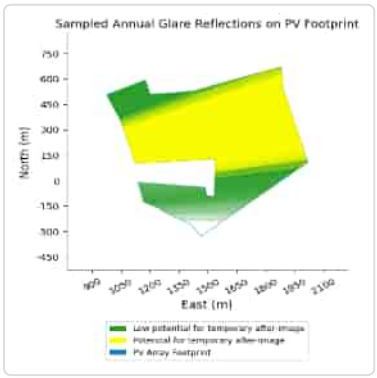
PV array is expected to produce the following glare for this receptor:

- 3,185 minutes of "green" glare with low potential to cause temporary after-image.
- 566 minutes of "yellow" glare with potential to cause temporary after-image.





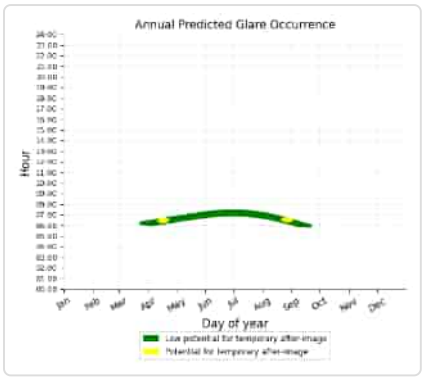


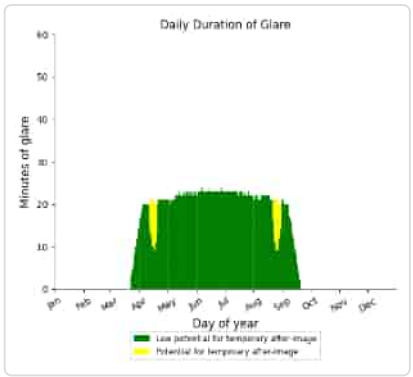


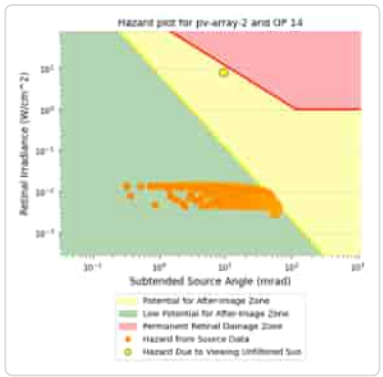
PV array 2: OP 14

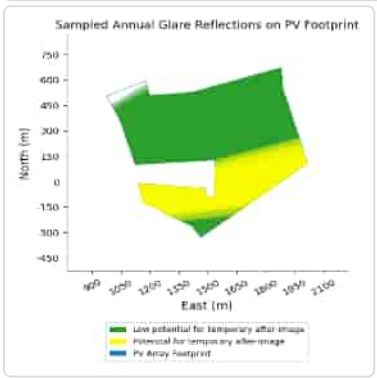
PV array is expected to produce the following glare for this receptor:

- 3,514 minutes of "green" glare with low potential to cause temporary after-image.
- 172 minutes of "yellow" glare with potential to cause temporary after-image.





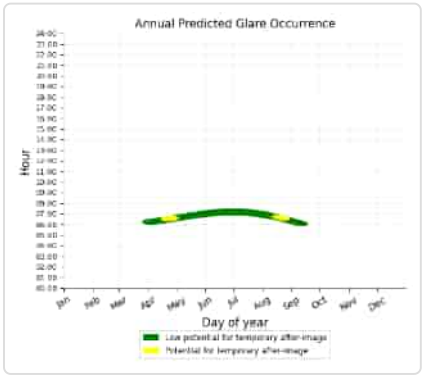


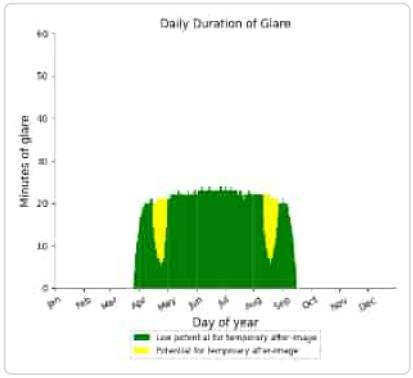


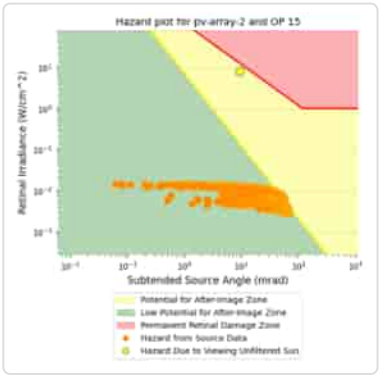
PV array 2: OP 15

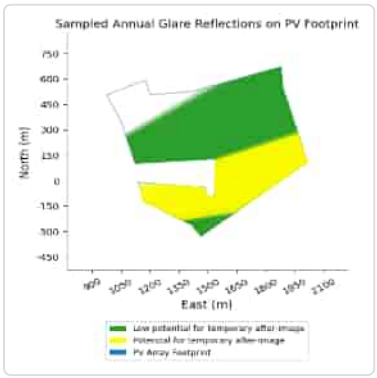
PV array is expected to produce the following glare for this receptor:

- 3,272 minutes of "green" glare with low potential to cause temporary after-image.
- 361 minutes of "yellow" glare with potential to cause temporary after-image.





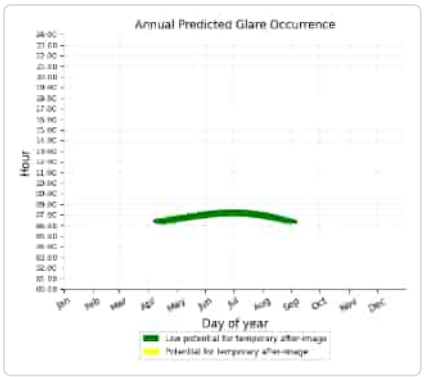


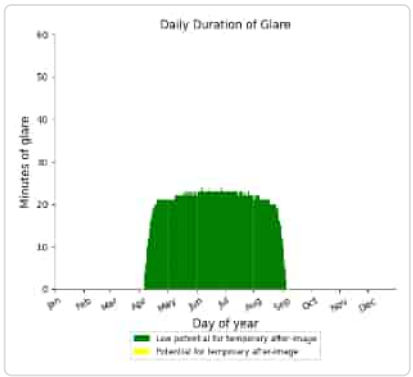


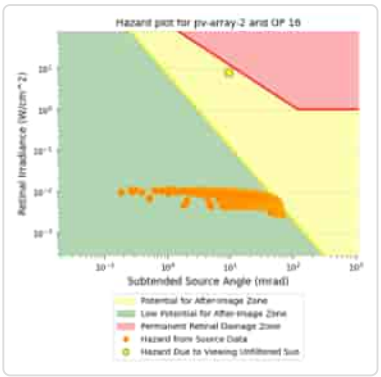
PV array 2: OP 16

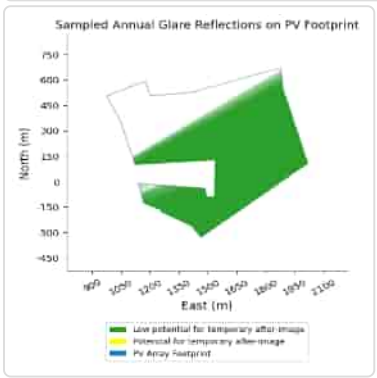
PV array is expected to produce the following glare for this receptor:

- 3,148 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





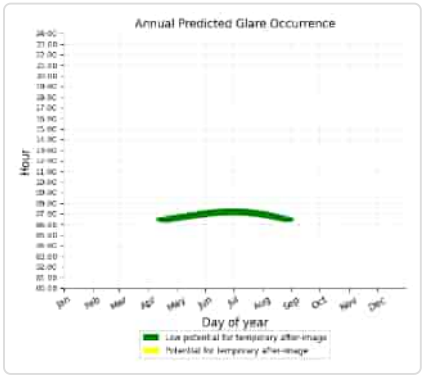


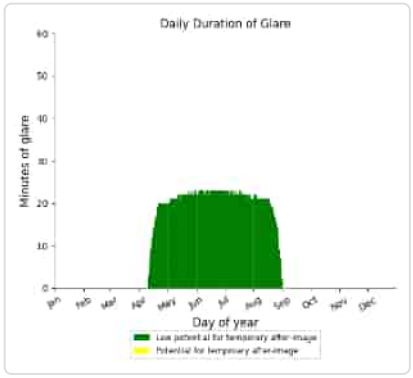


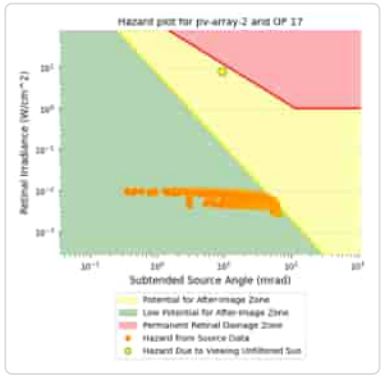
PV array 2: OP 17

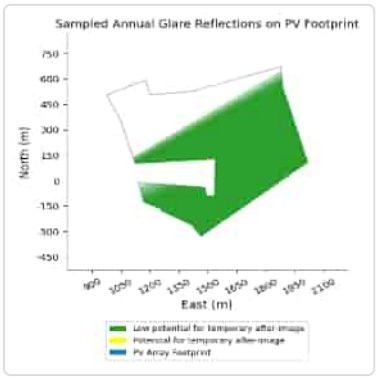
PV array is expected to produce the following glare for this receptor:

- 2,942 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





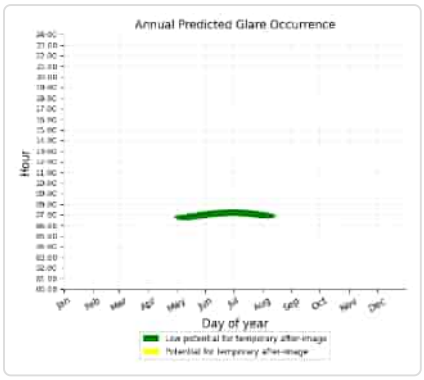


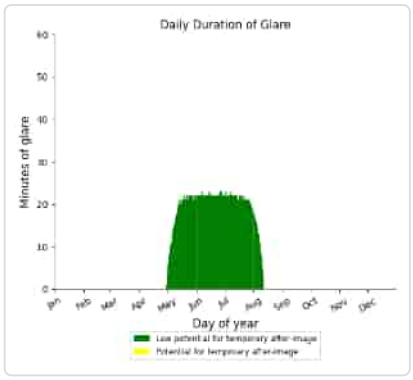


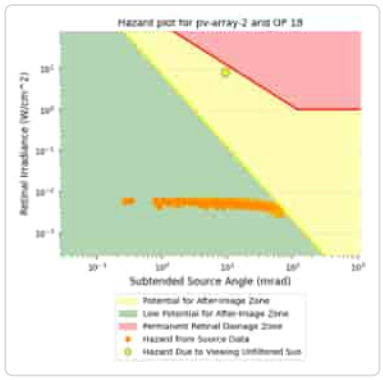
PV array 2: OP 18

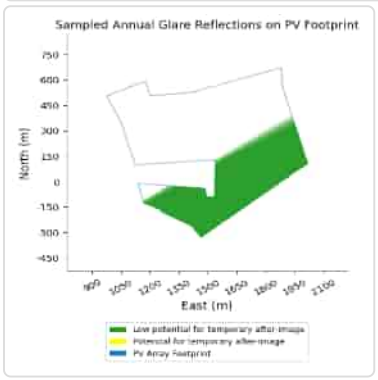
PV array is expected to produce the following glare for this receptor:

- 2,038 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





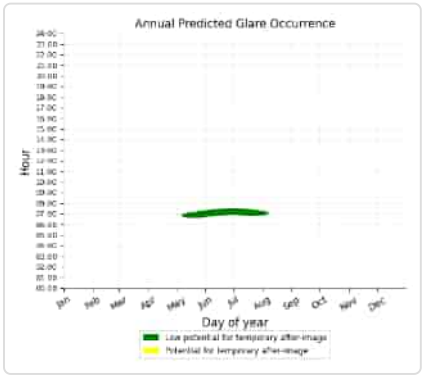


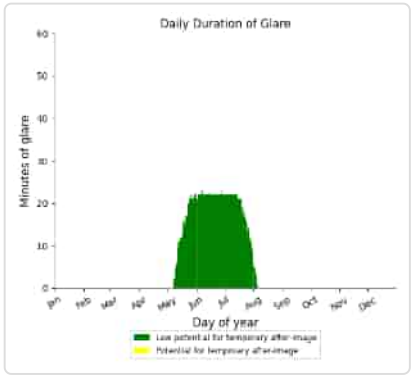


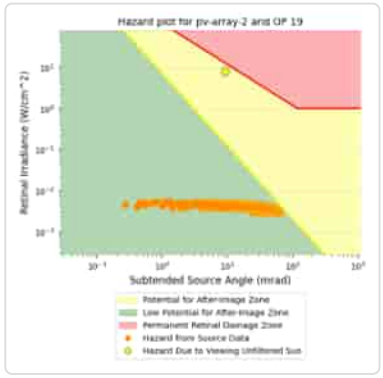
PV array 2: OP 19

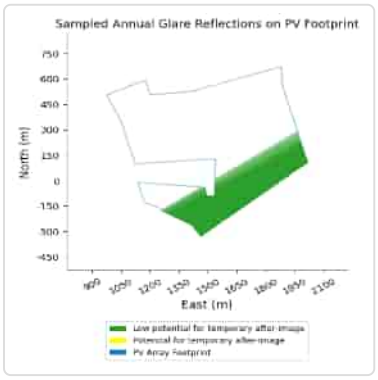
PV array is expected to produce the following glare for this receptor:

- 1,626 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





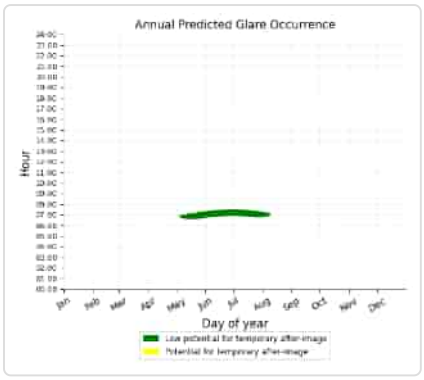


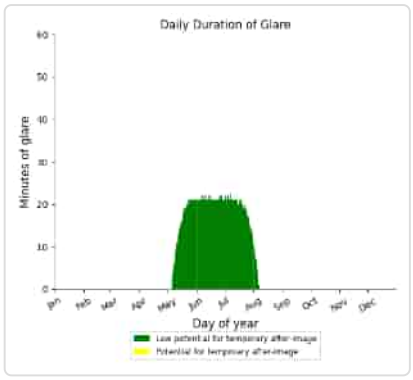


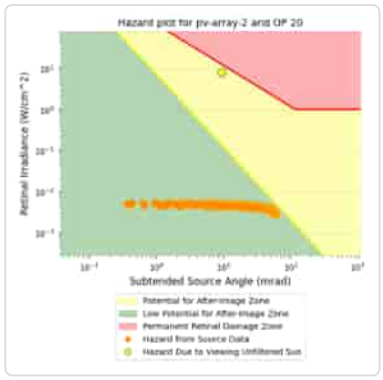
PV array 2: OP 20

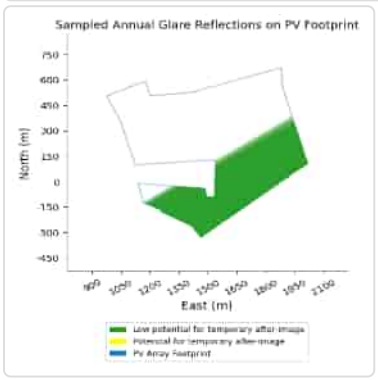
PV array is expected to produce the following glare for this receptor:

- 1,697 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





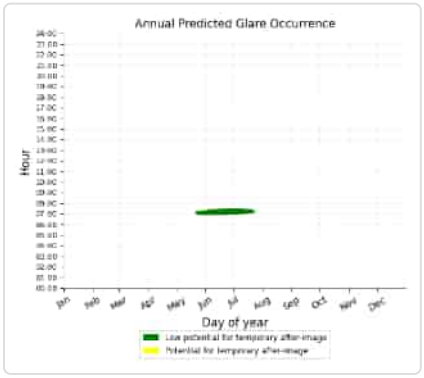


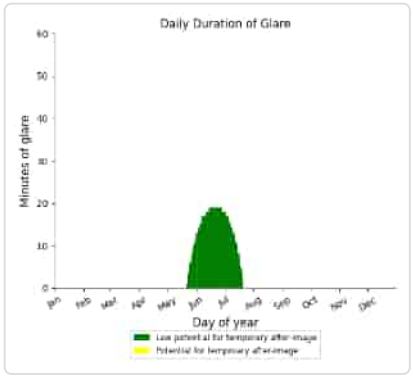


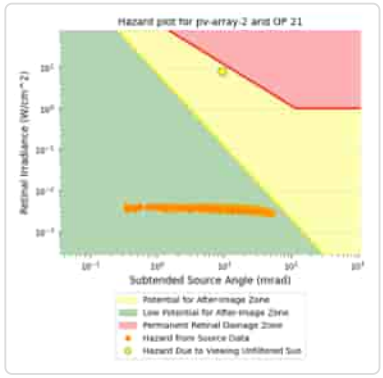
PV array 2: OP 21

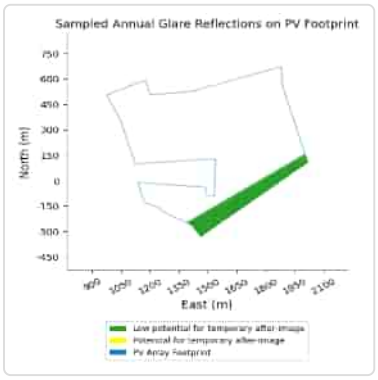
PV array is expected to produce the following glare for this receptor:

- 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.





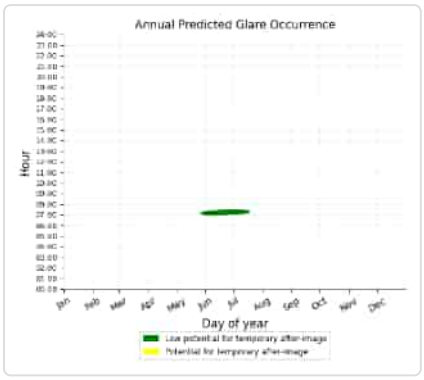


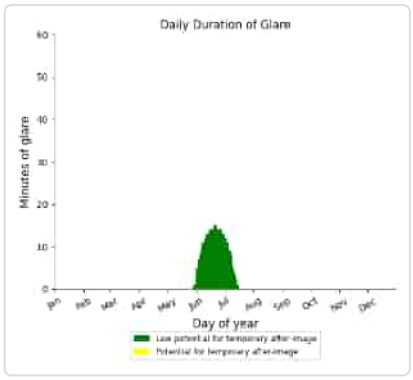


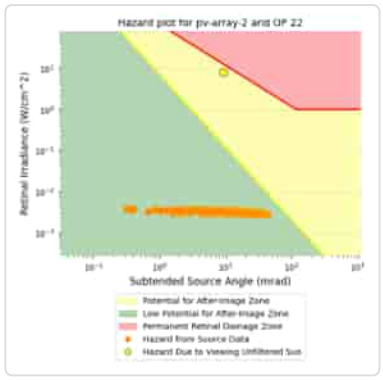
PV array 2: OP 22

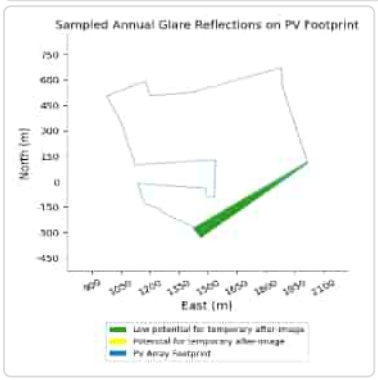
PV array is expected to produce the following glare for this receptor:

- 488 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





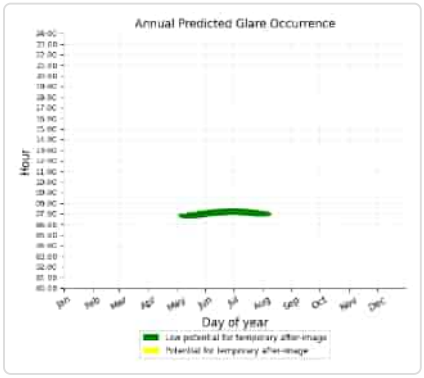


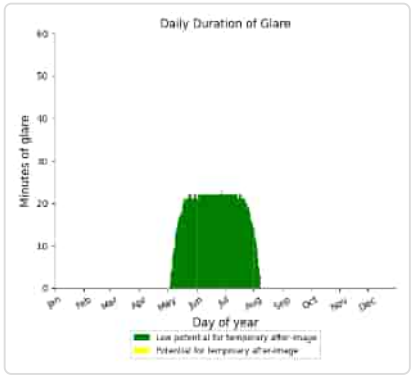


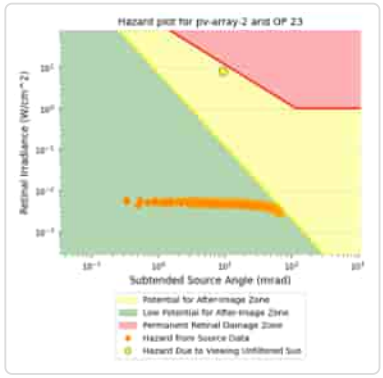
PV array 2: OP 23

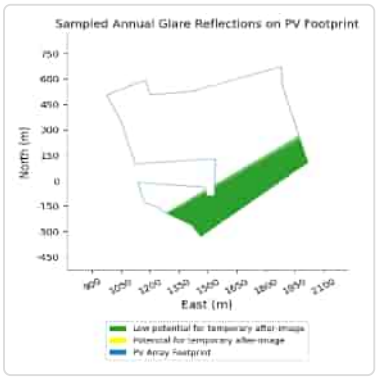
PV array is expected to produce the following glare for this receptor:

- 1,843 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





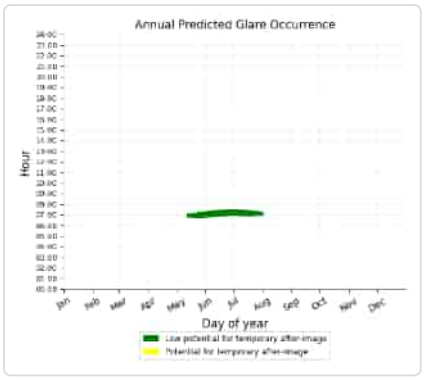


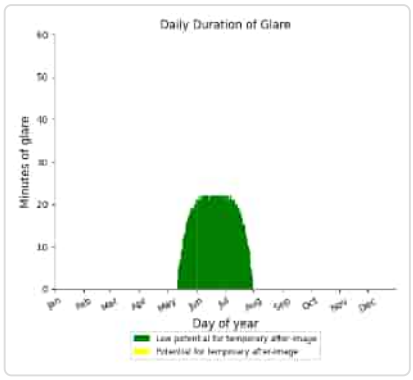


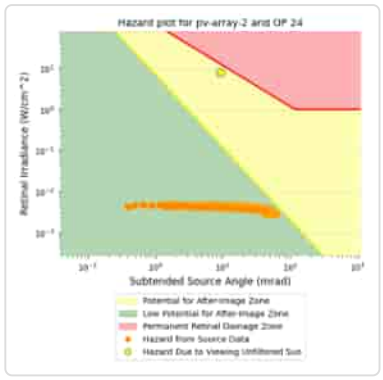
PV array 2: OP 24

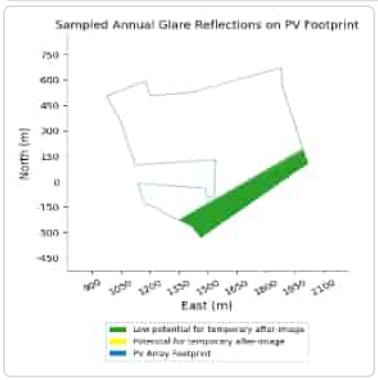
PV array is expected to produce the following glare for this receptor:

- 1,455 minutes of "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 25

No glare found

PV array 2: OP 26

No glare found

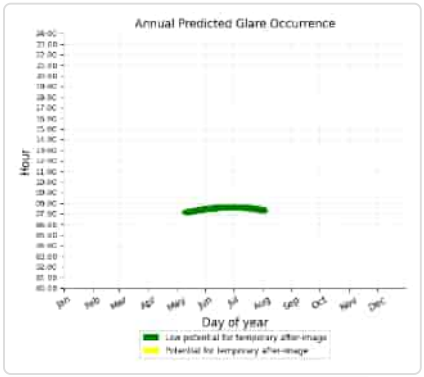
PV array 2: OP 27

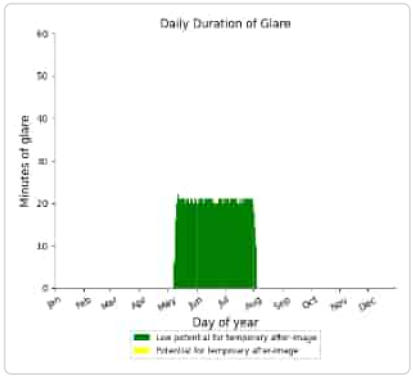
No glare found

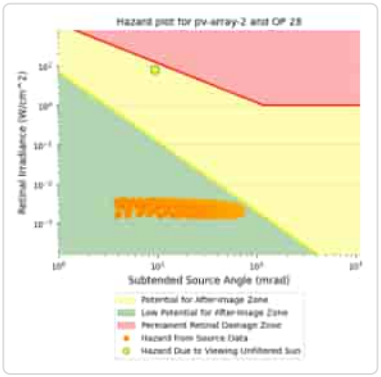
PV array 2: OP 28

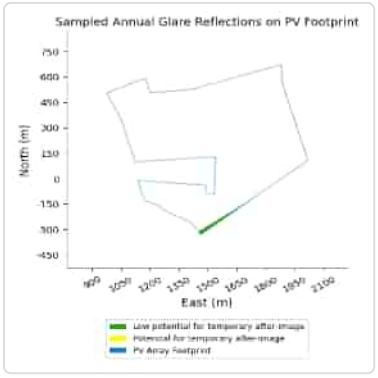
PV array is expected to produce the following glare for this receptor:

- 1,799 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









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

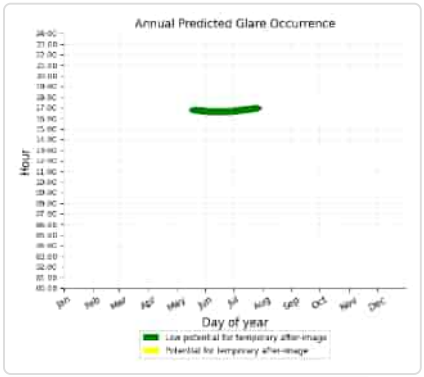
PV array 2: OP 37

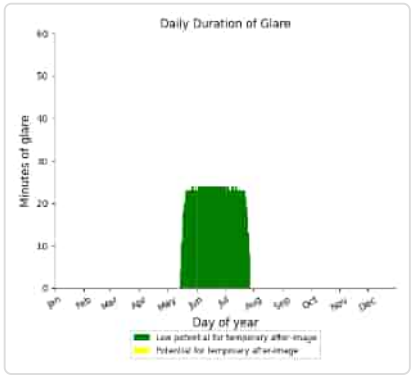
No glare found

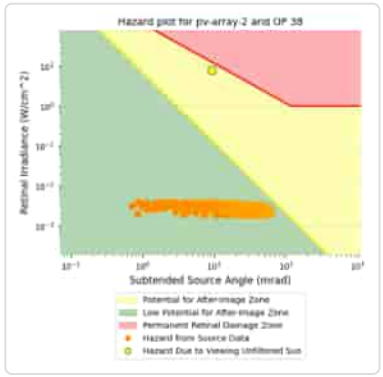
PV array 2: OP 38

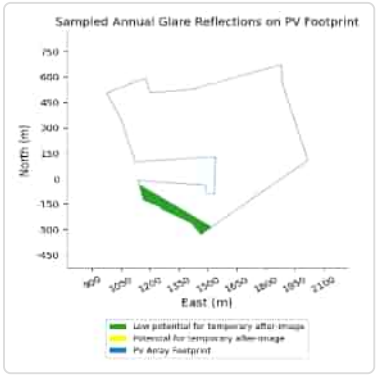
PV array is expected to produce the following glare for this receptor:

- 1,681 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





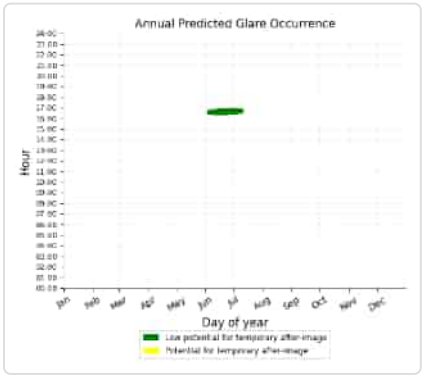


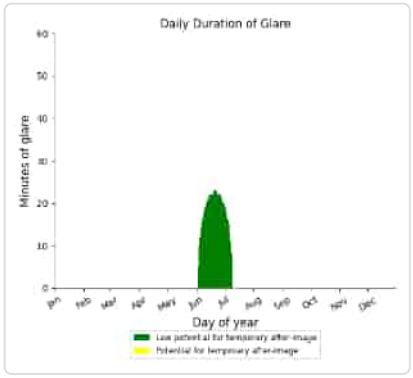


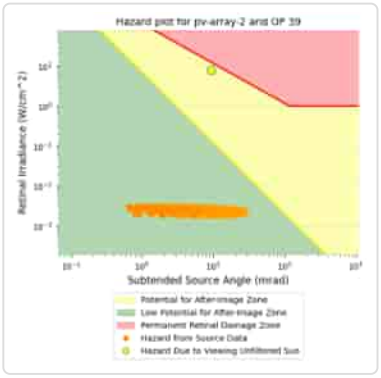
PV array 2: OP 39

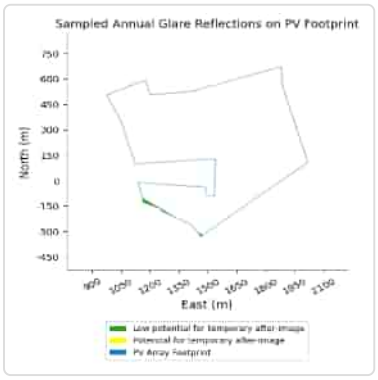
PV array is expected to produce the following glare for this receptor:

- 683 minutes of "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 40

No glare found

PV array 2: OP 41

No glare found

PV array 2: OP 42

No glare found

PV array 2: OP 43

No glare found

PV array 2: OP 44

No glare found

PV array 2: OP 45

No glare found

PV array 2: OP 46

No glare found

PV array 2: OP 47

No glare found

PV array 2: OP 48

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

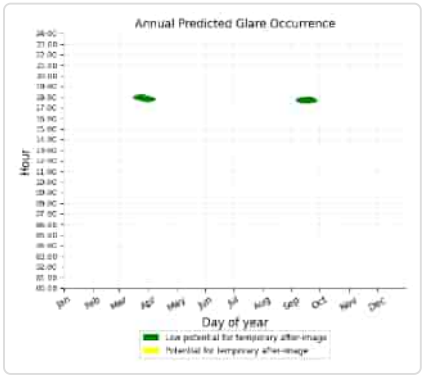
PV array 2: OP 58

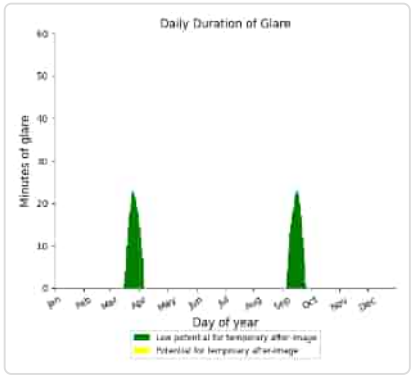
No glare found

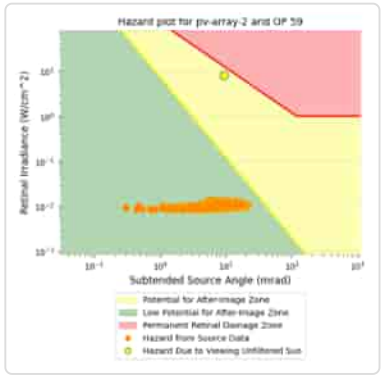
PV array 2: OP 59

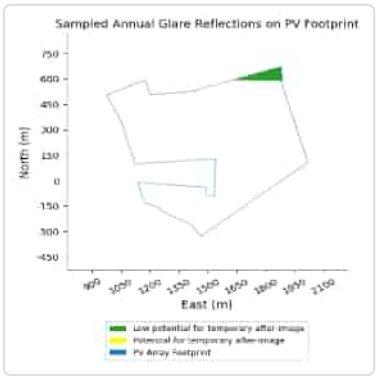
PV array is expected to produce the following glare for this receptor:

- 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.





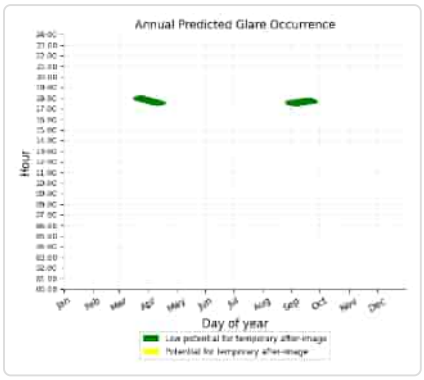


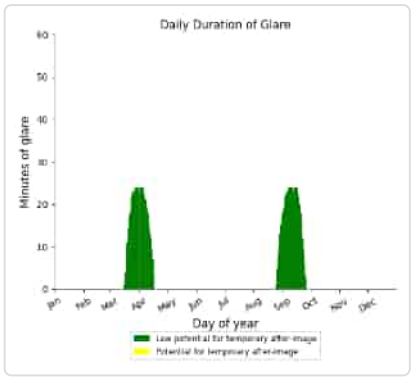


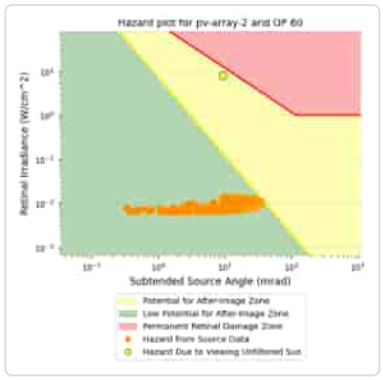
PV array 2: OP 60

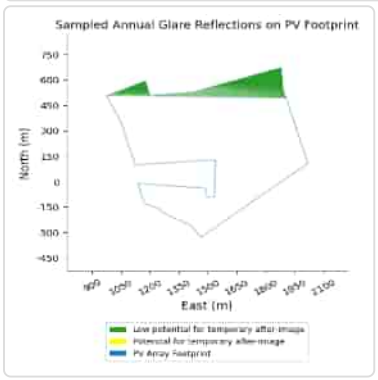
PV array is expected to produce the following glare for this receptor:

- 1,165 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





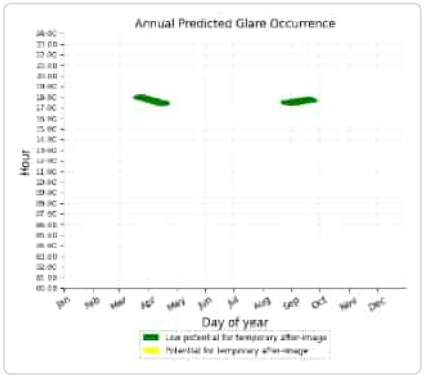


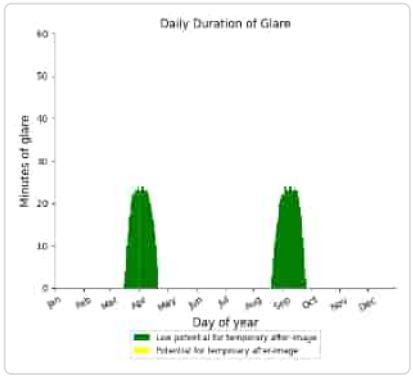


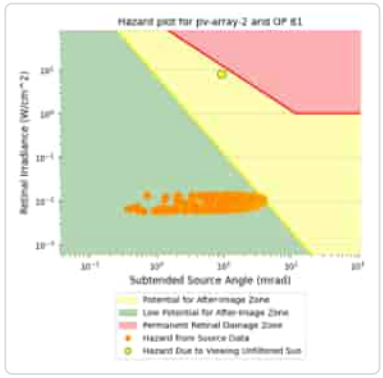
PV array 2: OP 61

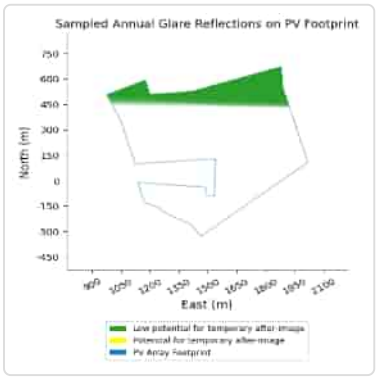
PV array is expected to produce the following glare for this receptor:

- 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.





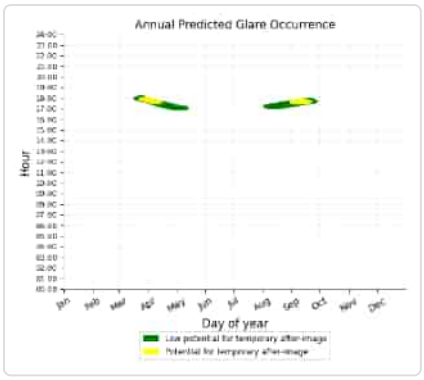


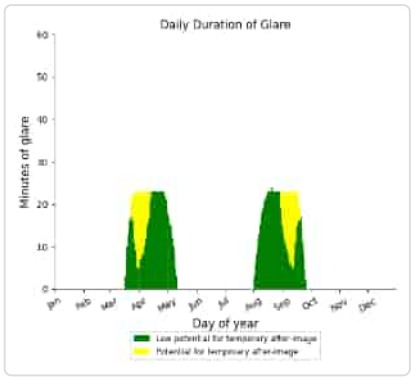


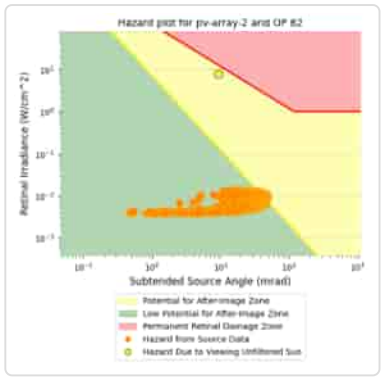
PV array 2: OP 62

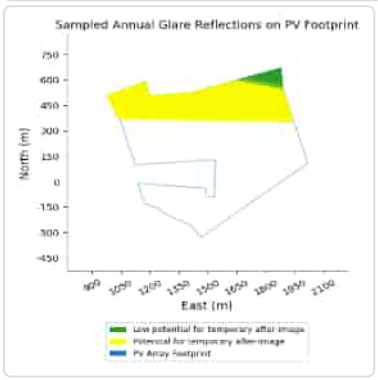
PV array is expected to produce the following glare for this receptor:

- 1,669 minutes of "green" glare with low potential to cause temporary after-image.
- 493 minutes of "yellow" glare with potential to cause temporary after-image.





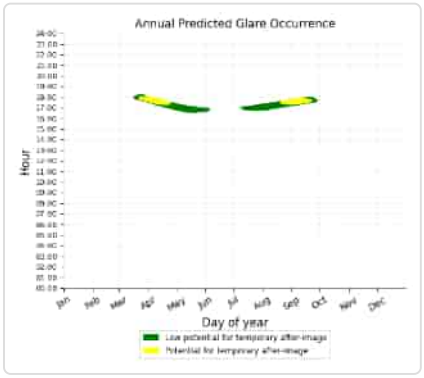


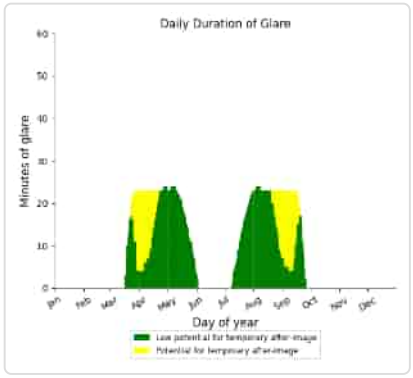


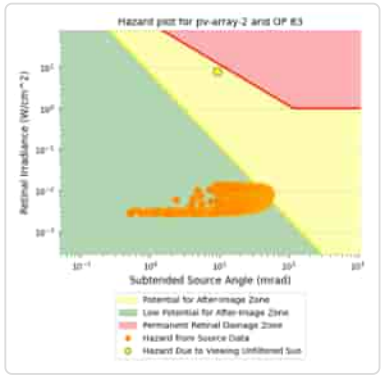
PV array 2: OP 63

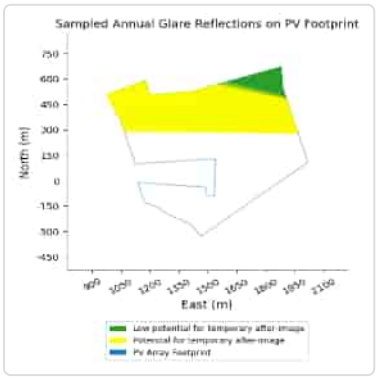
PV array is expected to produce the following glare for this receptor:

- 2,287 minutes of "green" glare with low potential to cause temporary after-image.
- 777 minutes of "yellow" glare with potential to cause temporary after-image.





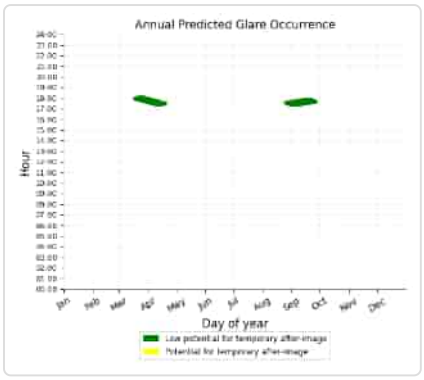


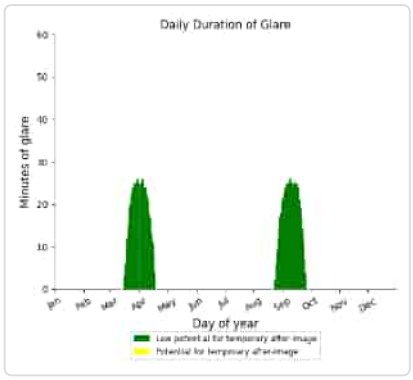


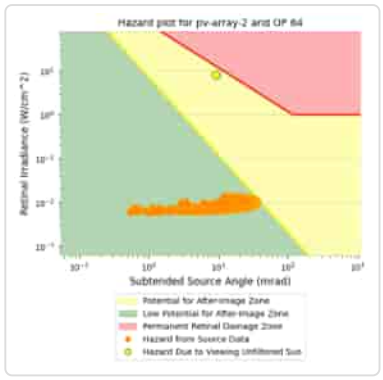
PV array 2: OP 64

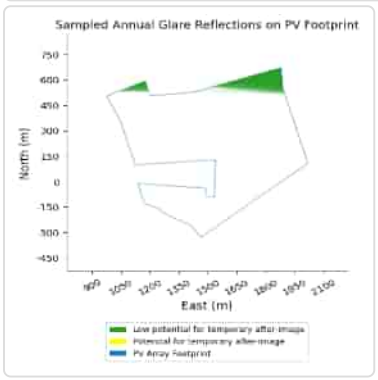
PV array is expected to produce the following glare for this receptor:

- 1,314 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





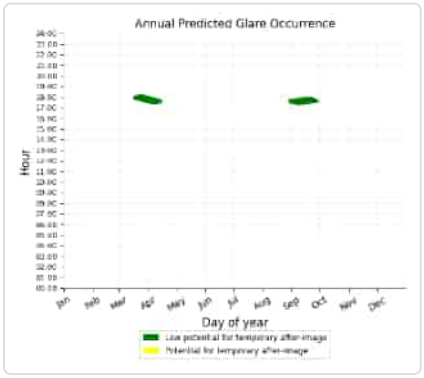


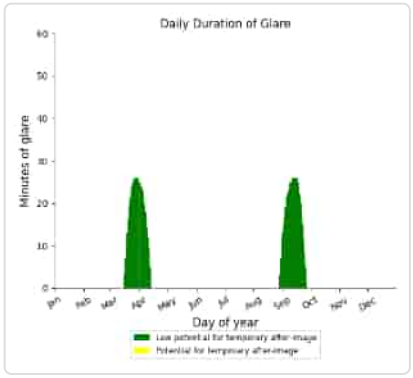


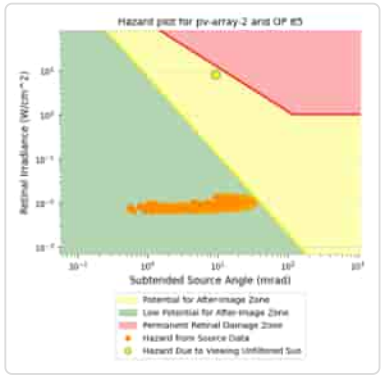
PV array 2: OP 65

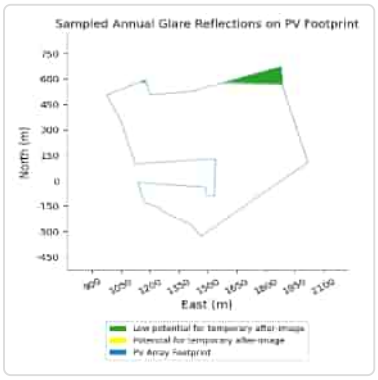
PV array is expected to produce the following glare for this receptor:

- 1,106 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





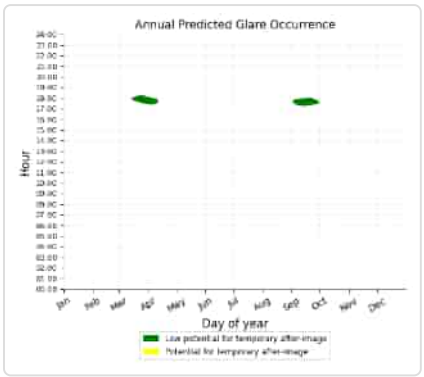


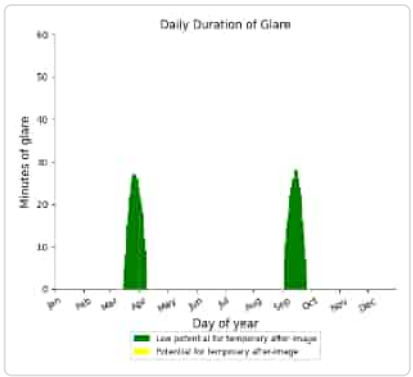


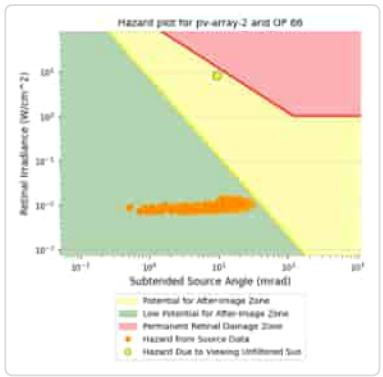
PV array 2: OP 66

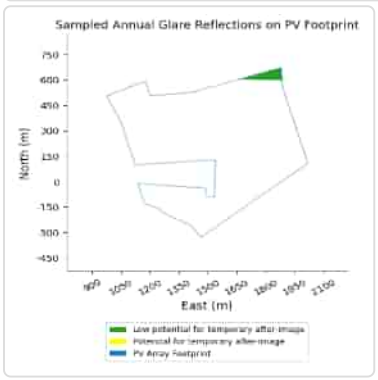
PV array is expected to produce the following glare for this receptor:

- 974 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





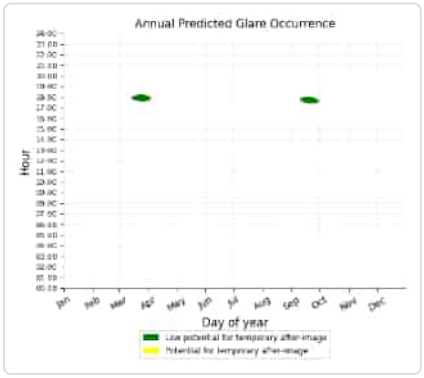


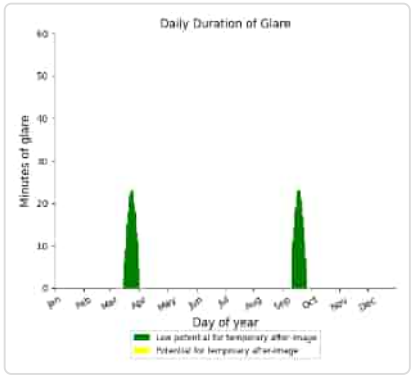


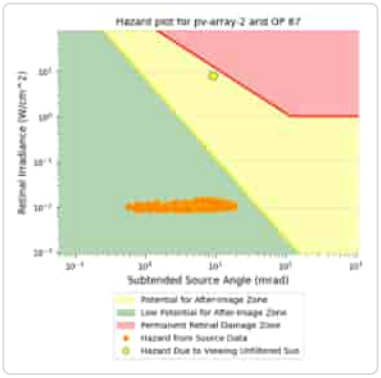
PV array 2: OP 67

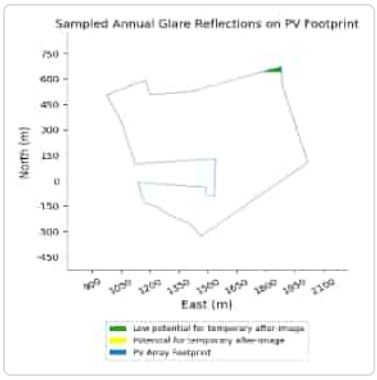
PV array is expected to produce the following glare for this receptor:

- 555 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 2: OP 68

No glare found

PV array 2: OP 69

No glare found

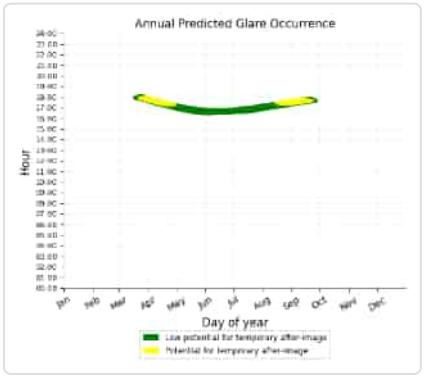
PV array 2: OP 70

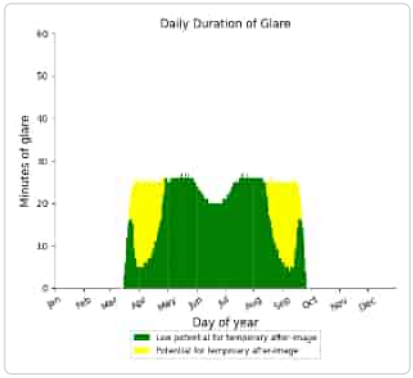
No glare found

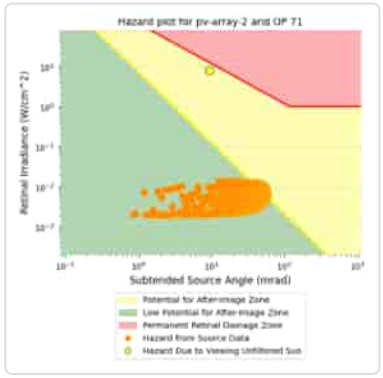
PV array 2: OP 71

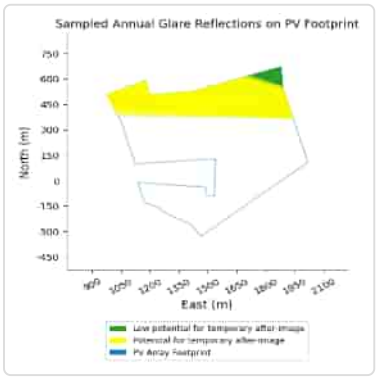
PV array is expected to produce the following glare for this receptor:

- 3,514 minutes of "green" glare with low potential to cause temporary after-image.
- 1,106 minutes of "yellow" glare with potential to cause temporary after-image.





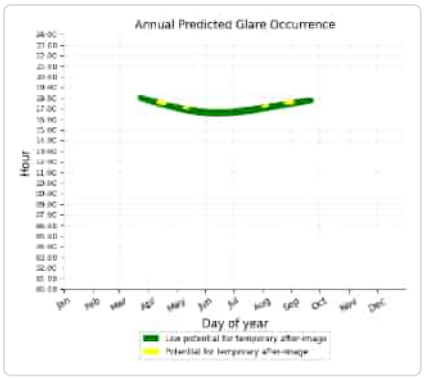


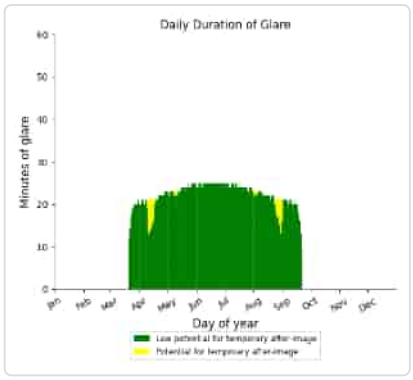


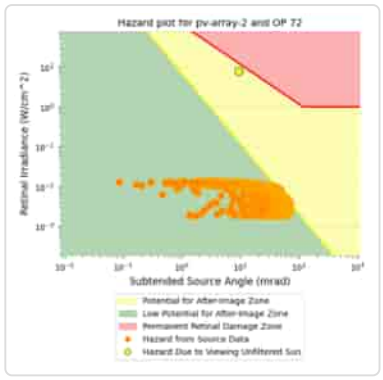
PV array 2: OP 72

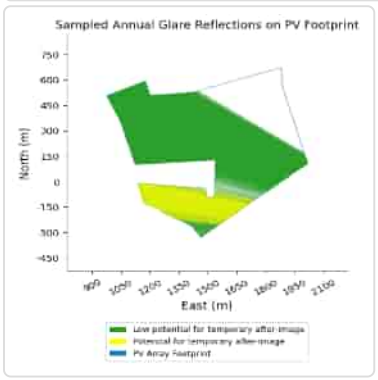
PV array is expected to produce the following glare for this receptor:

- 4,072 minutes of "green" glare with low potential to cause temporary after-image.
- 104 minutes of "yellow" glare with potential to cause temporary after-image.





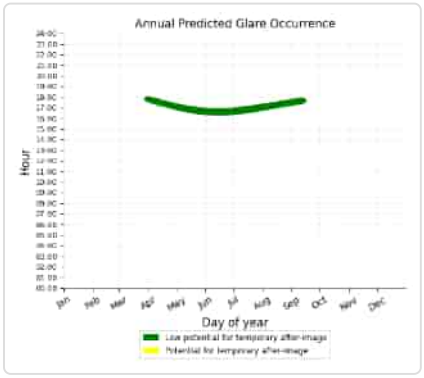


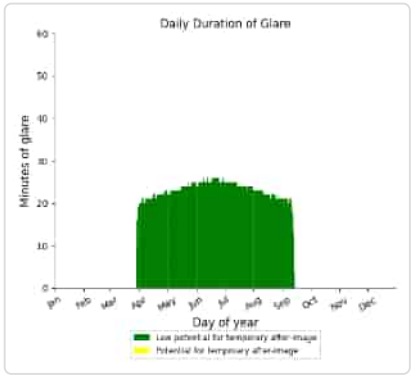


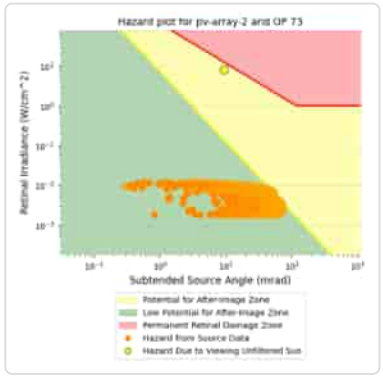
PV array 2: OP 73

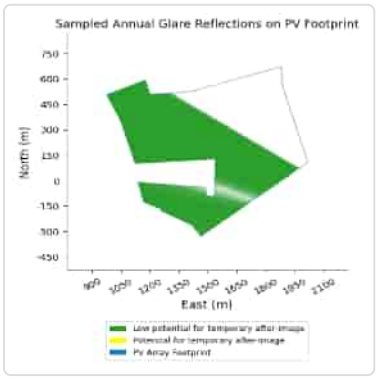
PV array is expected to produce the following glare for this receptor:

- 3,883 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





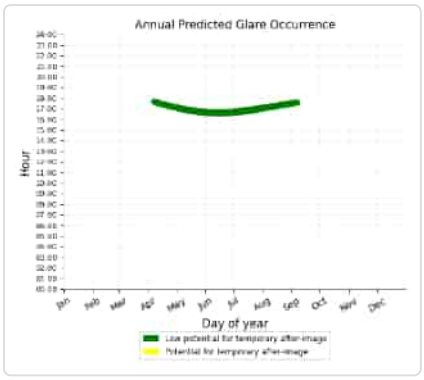


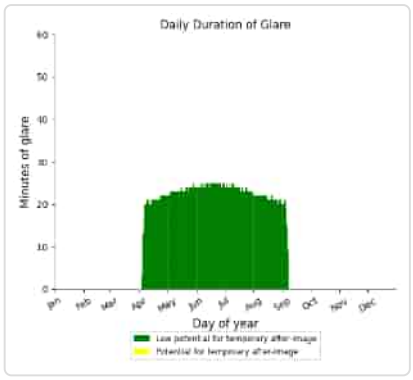


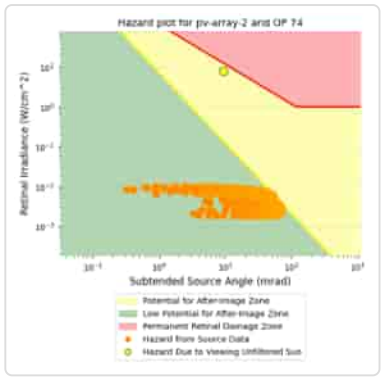
PV array 2: OP 74

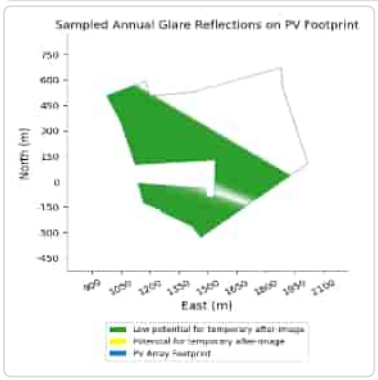
PV array is expected to produce the following glare for this receptor:

- 3,534 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





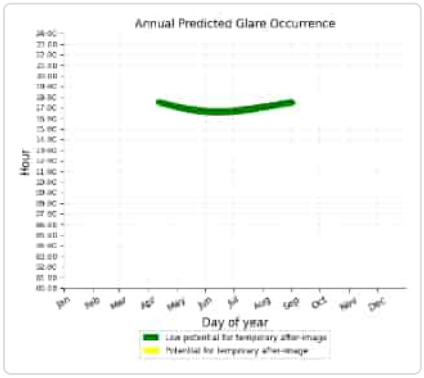


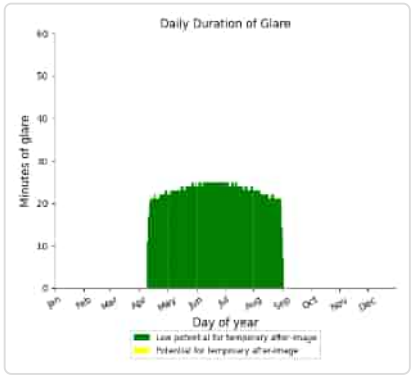


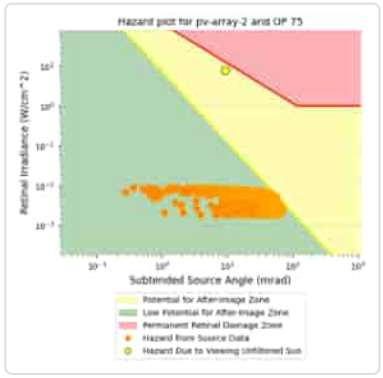
PV array 2: OP 75

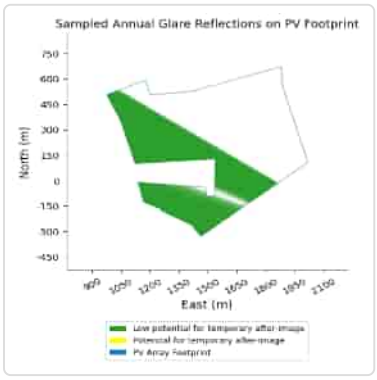
PV array is expected to produce the following glare for this receptor:

- 3,358 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





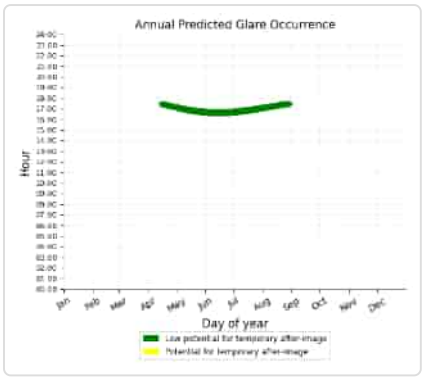


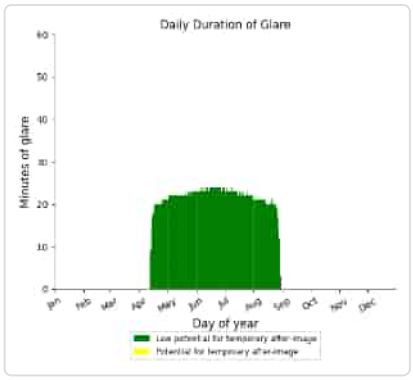


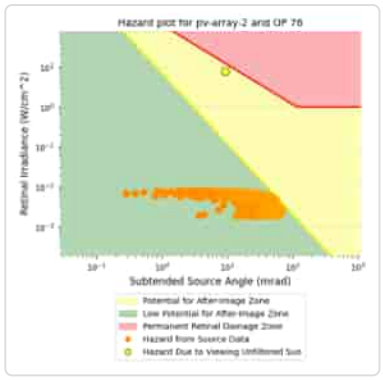
PV array 2: OP 76

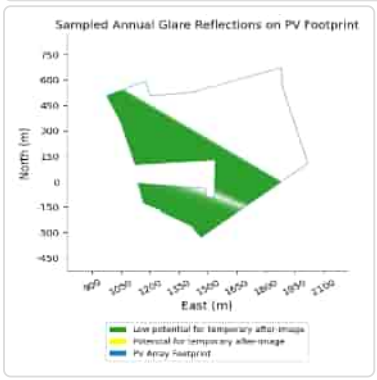
PV array is expected to produce the following glare for this receptor:

- 3,025 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





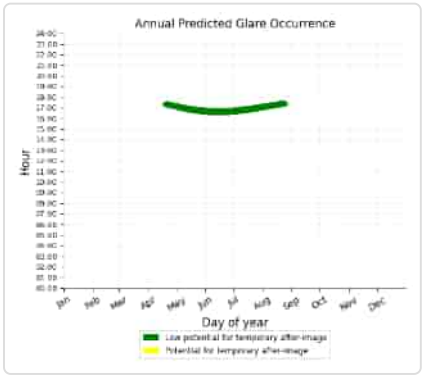


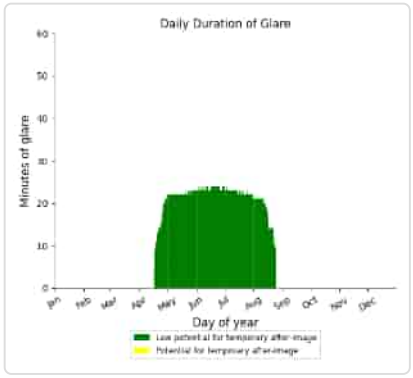


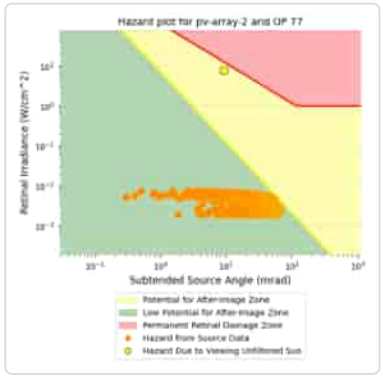
PV array 2: OP 77

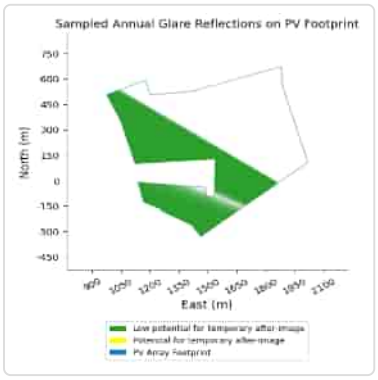
PV array is expected to produce the following glare for this receptor:

- 2,755 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





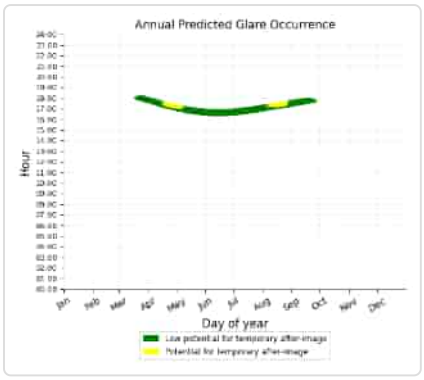


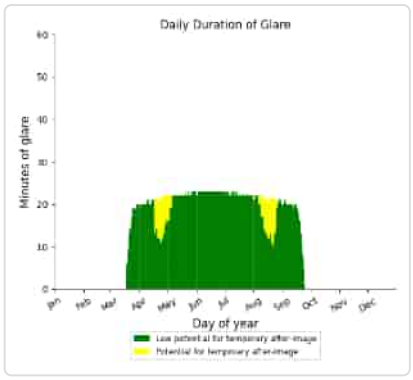


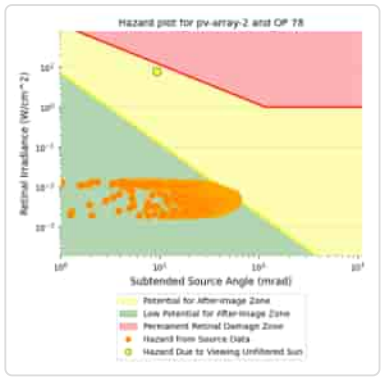
PV array 2: OP 78

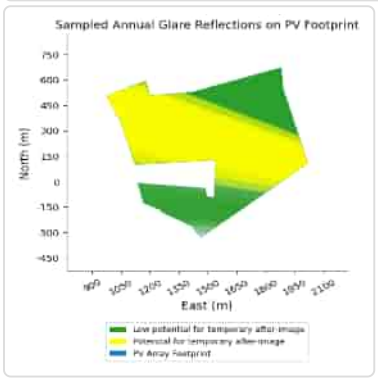
PV array is expected to produce the following glare for this receptor:

- 3,713 minutes of "green" glare with low potential to cause temporary after-image.
- 283 minutes of "yellow" glare with potential to cause temporary after-image.





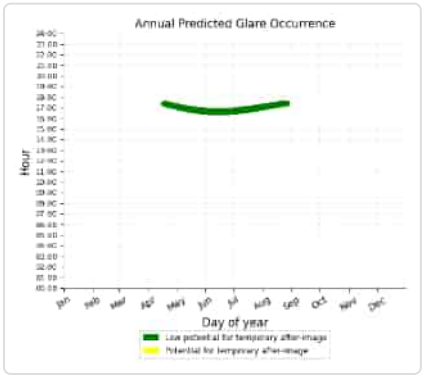


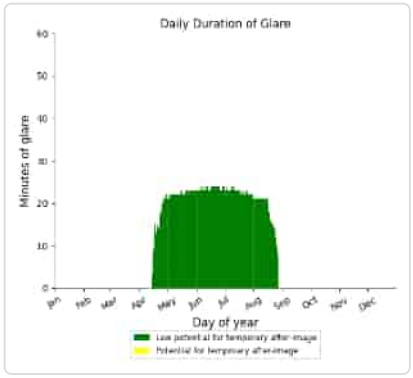


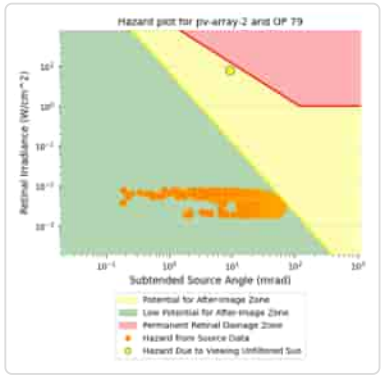
PV array 2: OP 79

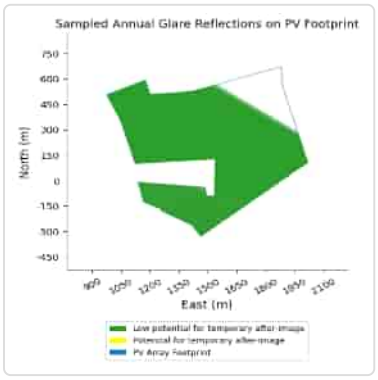
PV array is expected to produce the following glare for this receptor:

- 2,853 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





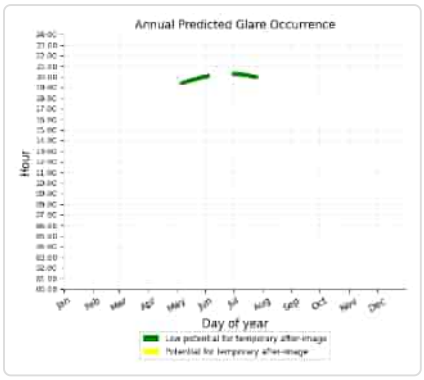


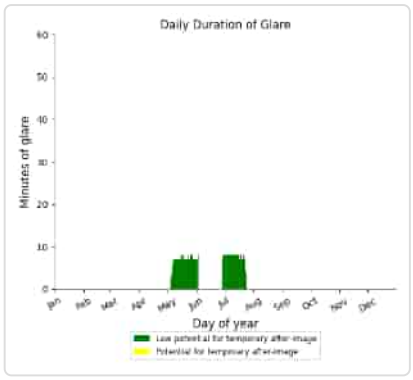


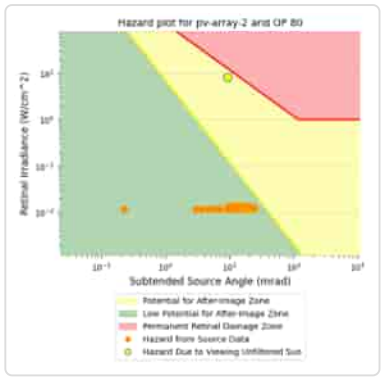
PV array 2: OP 80

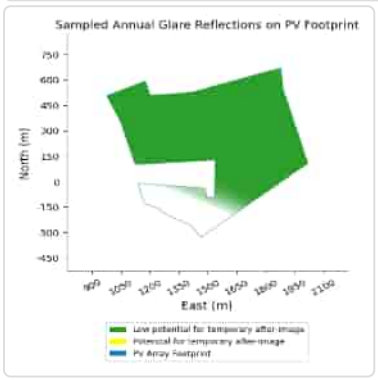
PV array is expected to produce the following glare for this receptor:

- 2,482 minutes of "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	115	0
OP: OP 9	0	0
OP: OP 10	82	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	699	22
OP: OP 19	0	0
OP: OP 20	1486	234
OP: OP 21	0	0
OP: OP 22	0	0
OP: OP 23	501	3
OP: OP 24	686	32
OP: OP 25	1534	104
OP: OP 26	2096	336
OP: OP 27	2167	521
OP: OP 28	0	0
OP: OP 29	2513	2359
OP: OP 30	2891	663
OP: OP 31	2969	295
OP: OP 32	3003	292
OP: OP 33	2999	409
OP: OP 34	3082	227
OP: OP 35	0	0
OP: OP 36	0	0
OP: OP 37	0	0
OP: OP 38	255	0
OP: OP 39	1135	0
OP: OP 40	1540	666
OP: OP 41	2538	1071
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	0	0
OP: OP 49	0	0
OP: OP 50	0	0
OP: OP 51	0	0
OP: OP 52	0	0
OP: OP 53	0	0
OP: OP 54	0	0

OP: OP 55	0	0
OP: OP 56	0	0
OP: OP 57	0	0
OP: OP 58	0	0
OP: OP 59	0	0
OP: OP 60	0	0
OP: OP 61	0	0
OP: OP 62	0	0
OP: OP 63	0	0
OP: OP 64	0	0
OP: OP 65	0	0
OP: OP 66	0	0
OP: OP 67	0	0
OP: OP 68	0	0
OP: OP 69	0	0
OP: OP 70	0	0
OP: OP 71	0	0
OP: OP 72	0	0
OP: OP 73	0	0
OP: OP 74	0	0
OP: OP 75	128	0
OP: OP 76	357	0
OP: OP 77	622	0
OP: OP 78	0	0
OP: OP 79	836	0
OP: OP 80	1339	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

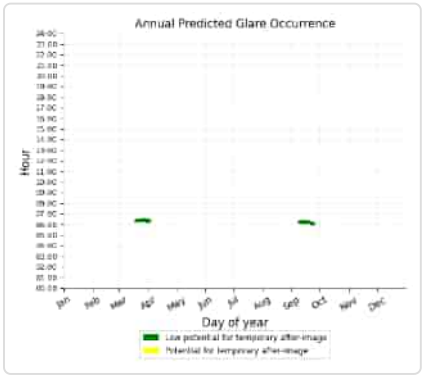
PV array 3: OP 7

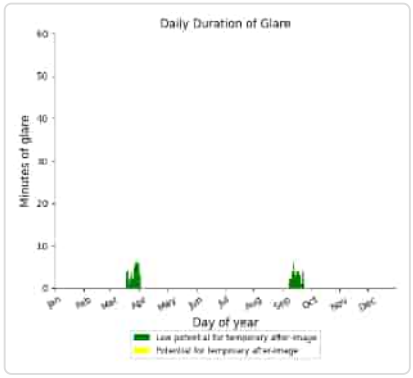
No glare found

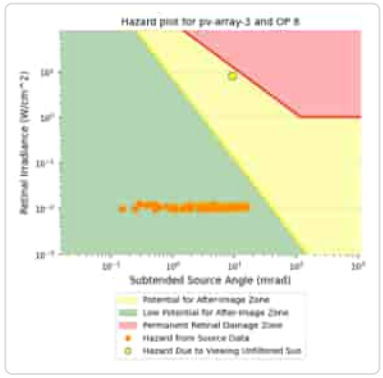
PV array 3: OP 8

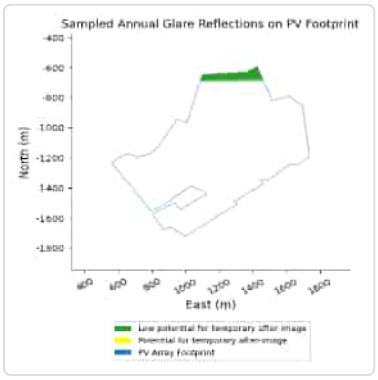
PV array is expected to produce the following glare for this receptor:

- 115 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









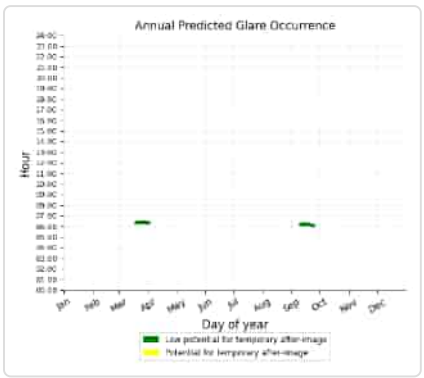
PV array 3: OP 9

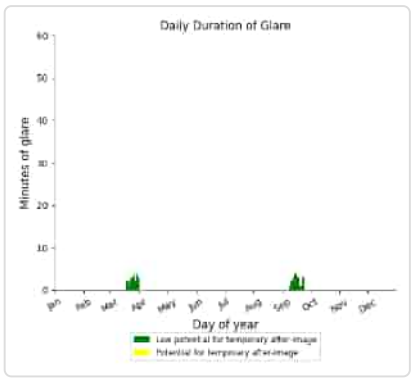
No glare found

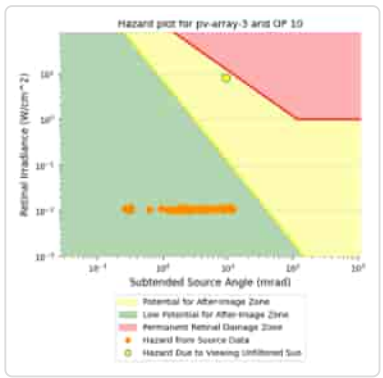
PV array 3: OP 10

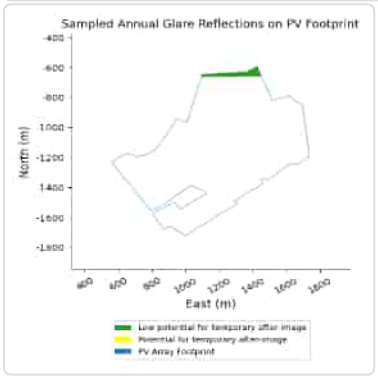
PV array is expected to produce the following glare for this receptor:

- 82 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 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

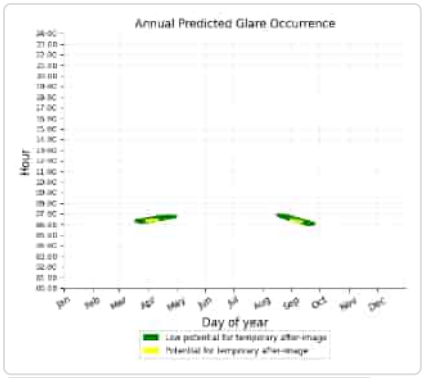
PV array 3: OP 17

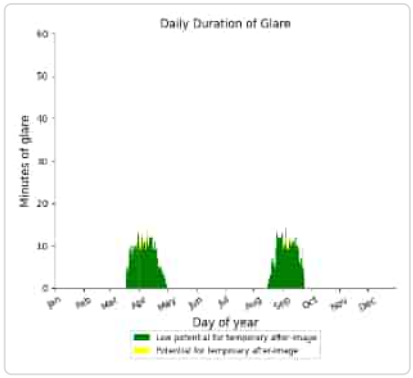
No glare found

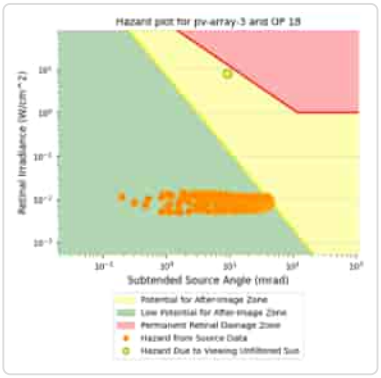
PV array 3: OP 18

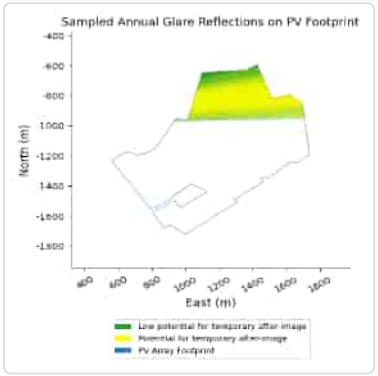
PV array is expected to produce the following glare for this receptor:

- 699 minutes of "green" glare with low potential to cause temporary after-image.
- 22 minutes of "yellow" glare with potential to cause temporary after-image.









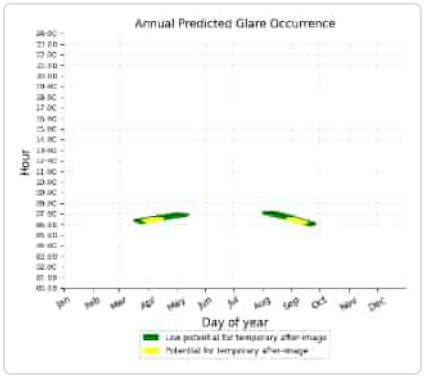
PV array 3: OP 19

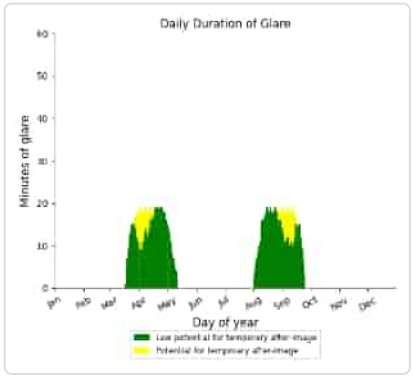
No glare found

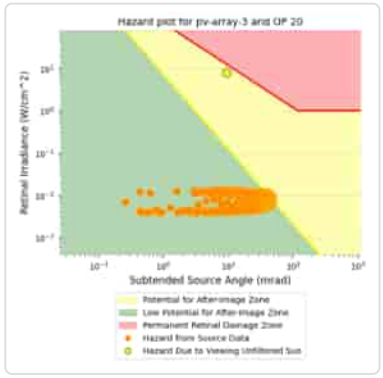
PV array 3: OP 20

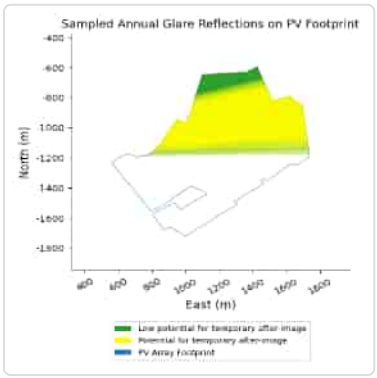
PV array is expected to produce the following glare for this receptor:

- 1,486 minutes of "green" glare with low potential to cause temporary after-image.
- 234 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 3: OP 21

No glare found

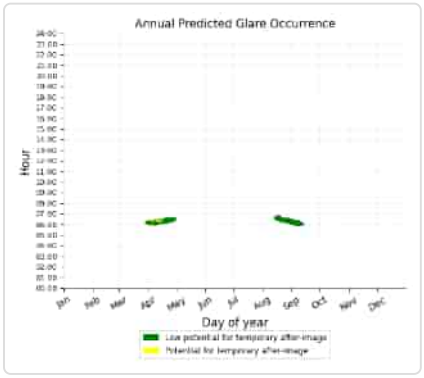
PV array 3: OP 22

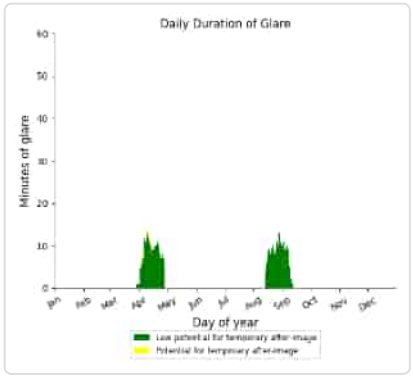
No glare found

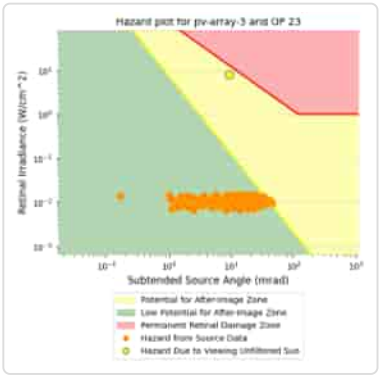
PV array 3: OP 23

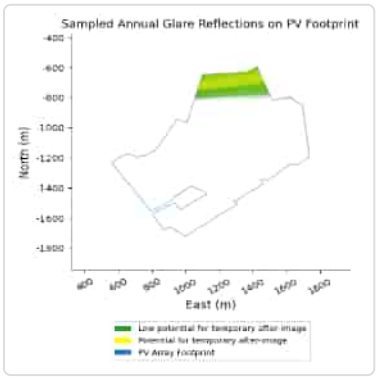
PV array is expected to produce the following glare for this receptor:

- 501 minutes of "green" glare with low potential to cause temporary after-image.
- 3 minutes of "yellow" glare with potential to cause temporary after-image.





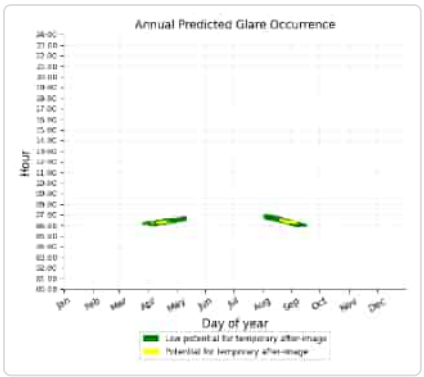


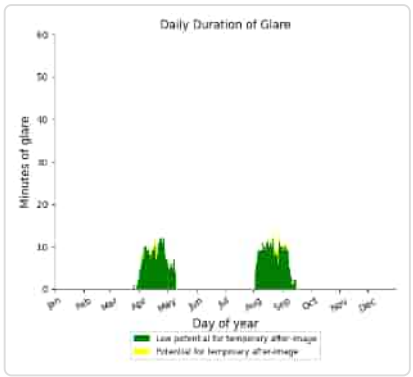


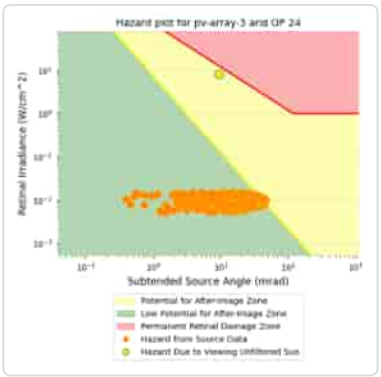
PV array 3: OP 24

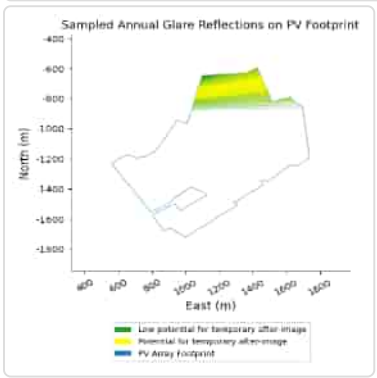
PV array is expected to produce the following glare for this receptor:

- 686 minutes of "green" glare with low potential to cause temporary after-image.
- 32 minutes of "yellow" glare with potential to cause temporary after-image.





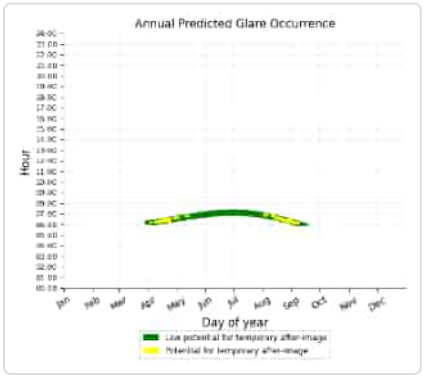


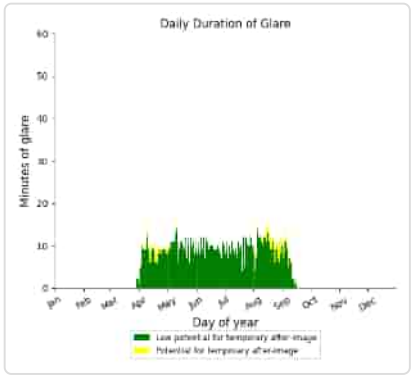


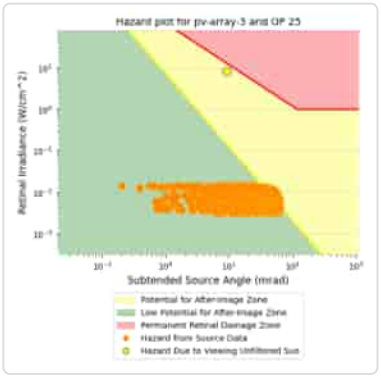
PV array 3: OP 25

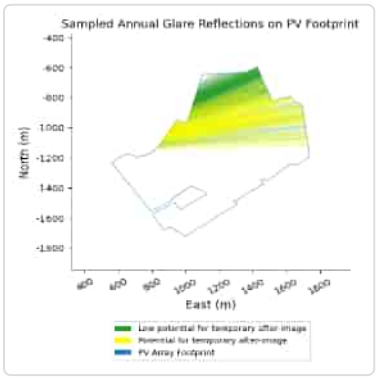
PV array is expected to produce the following glare for this receptor:

- 1,534 minutes of "green" glare with low potential to cause temporary after-image.
- 104 minutes of "yellow" glare with potential to cause temporary after-image.





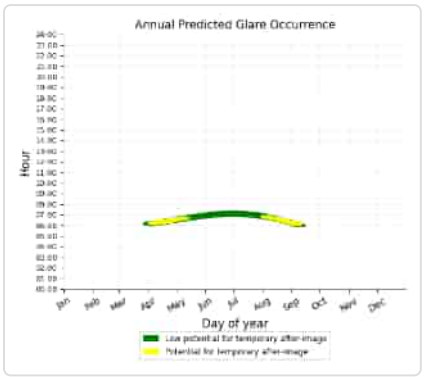


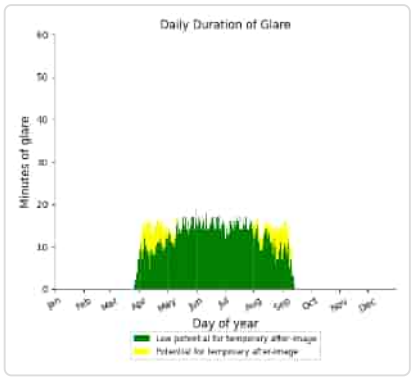


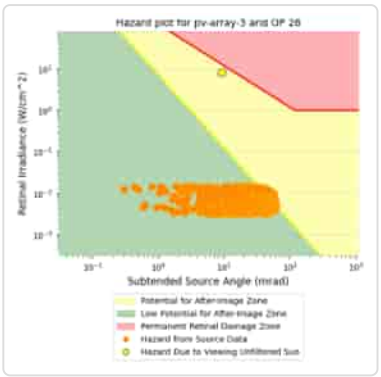
PV array 3: OP 26

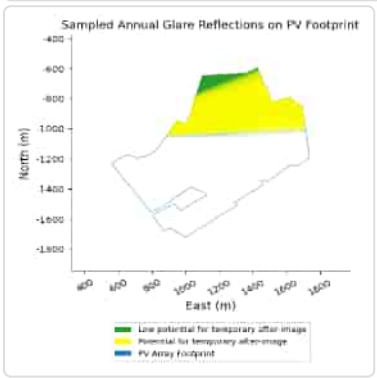
PV array is expected to produce the following glare for this receptor:

- 2,096 minutes of "green" glare with low potential to cause temporary after-image.
- 336 minutes of "yellow" glare with potential to cause temporary after-image.





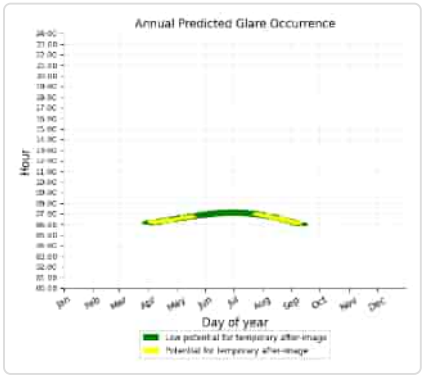


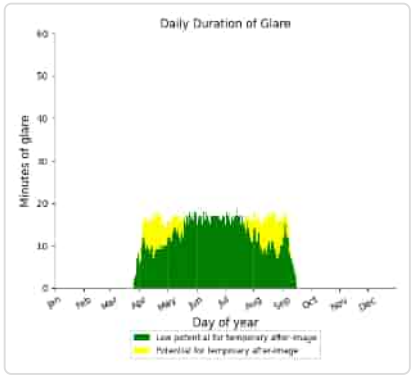


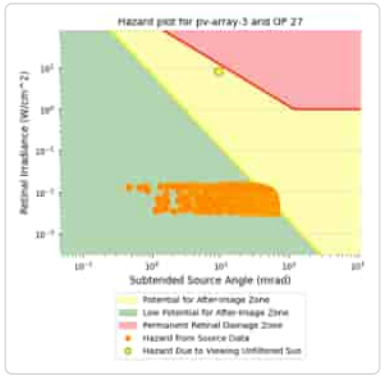
PV array 3: OP 27

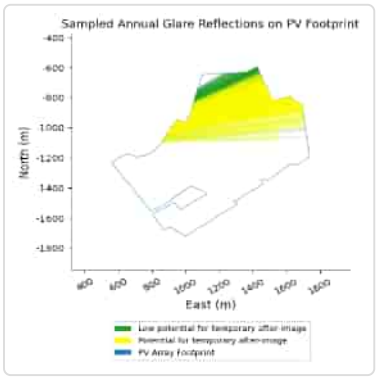
PV array is expected to produce the following glare for this receptor:

- 2,167 minutes of "green" glare with low potential to cause temporary after-image.
- 521 minutes of "yellow" glare with potential to cause temporary after-image.









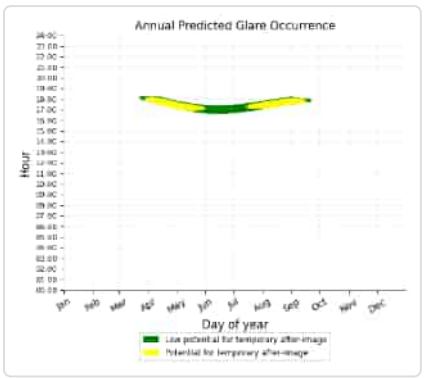
PV array 3: OP 28

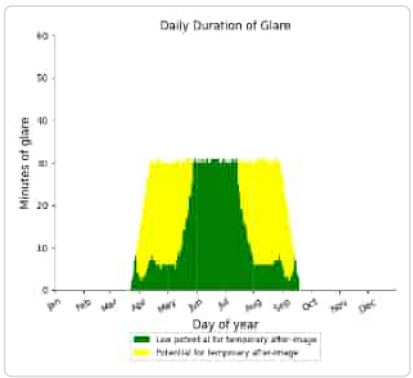
No glare found

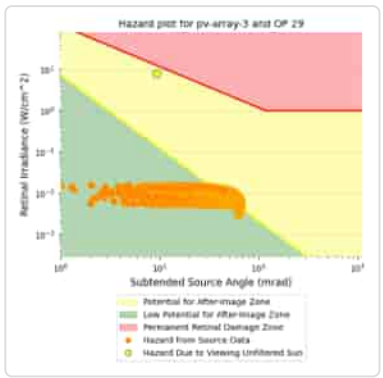
PV array 3: OP 29

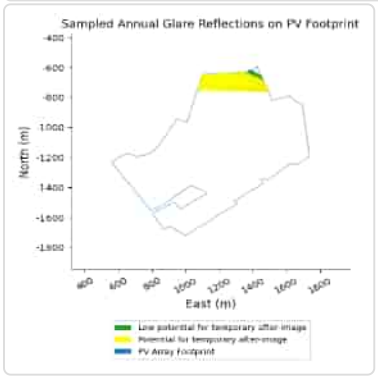
PV array is expected to produce the following glare for this receptor:

- 2,513 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.





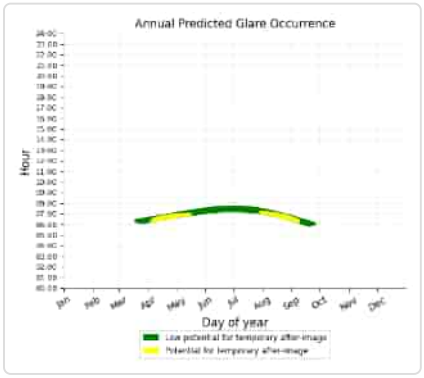


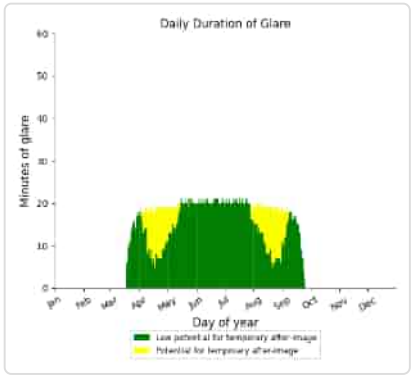


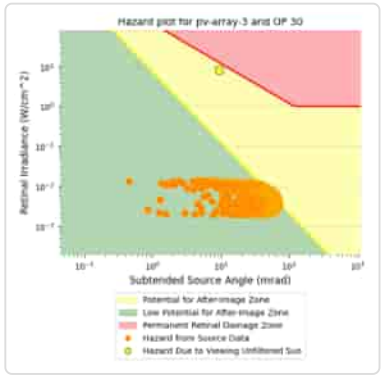
PV array 3: OP 30

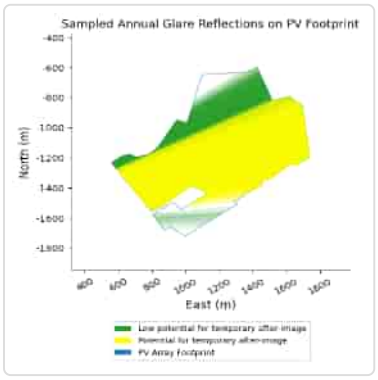
PV array is expected to produce the following glare for this receptor:

- 2,891 minutes of "green" glare with low potential to cause temporary after-image.
- 663 minutes of "yellow" glare with potential to cause temporary after-image.





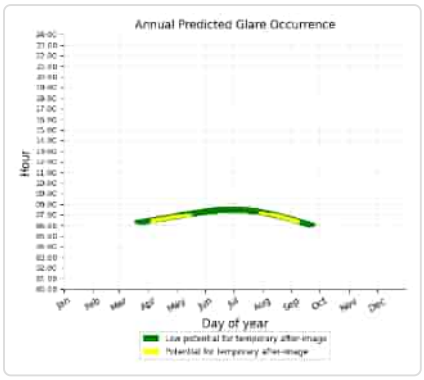


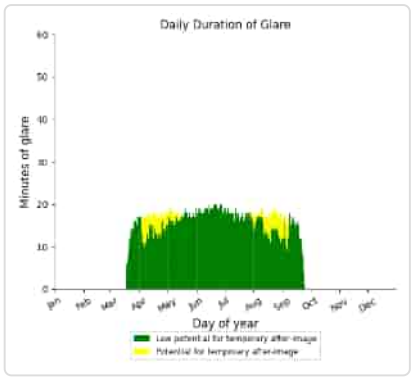


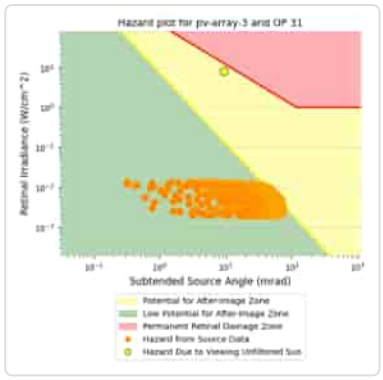
PV array 3: OP 31

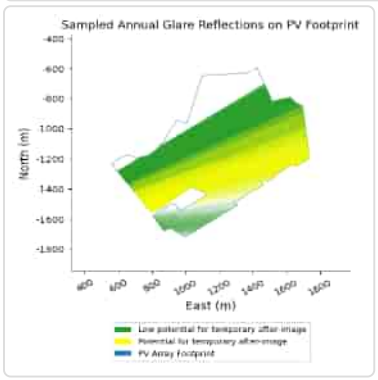
PV array is expected to produce the following glare for this receptor:

- 2,969 minutes of "green" glare with low potential to cause temporary after-image.
- 295 minutes of "yellow" glare with potential to cause temporary after-image.





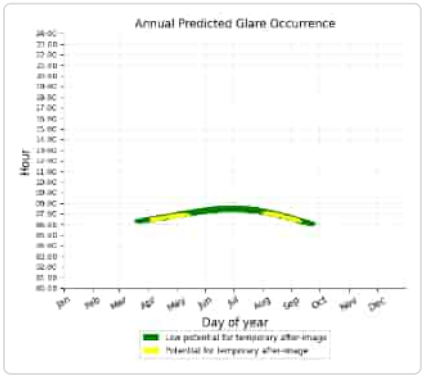


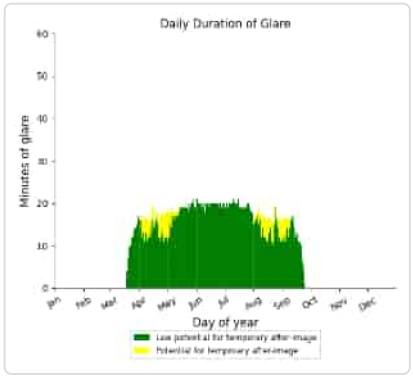


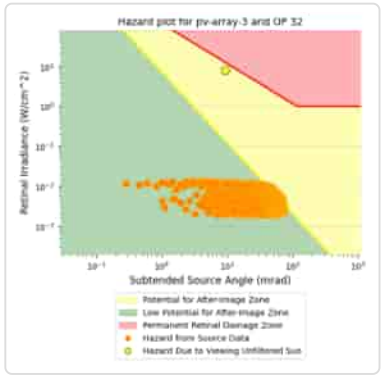
PV array 3: OP 32

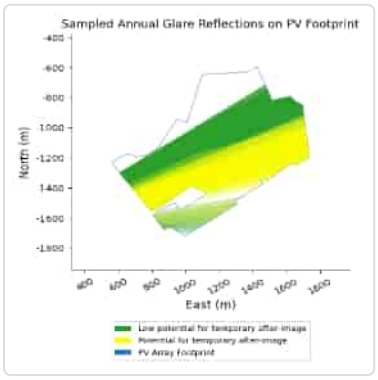
PV array is expected to produce the following glare for this receptor:

- 3,003 minutes of "green" glare with low potential to cause temporary after-image.
- 292 minutes of "yellow" glare with potential to cause temporary after-image.





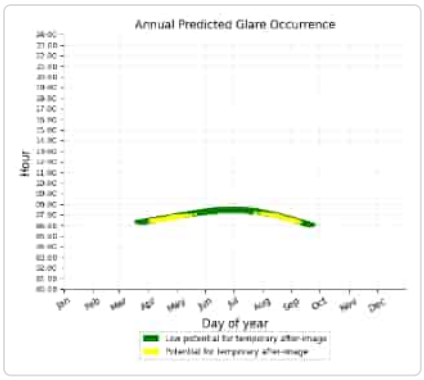


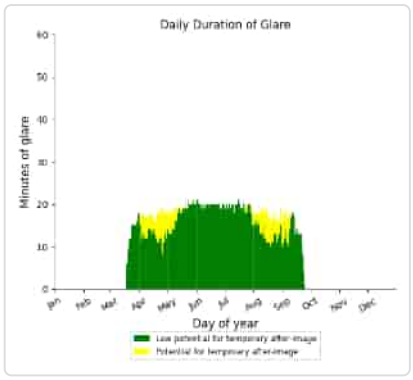


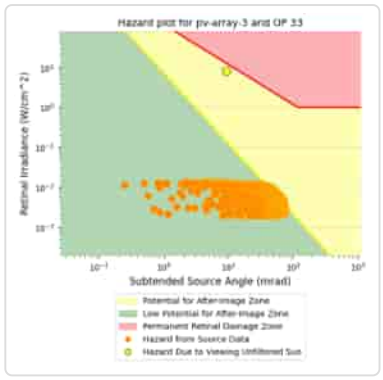
PV array 3: OP 33

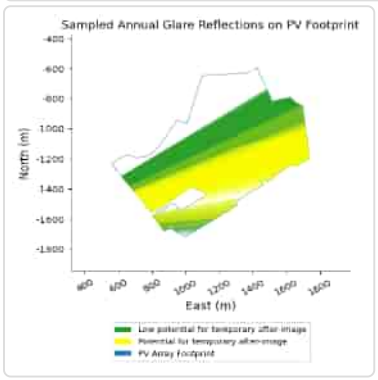
PV array is expected to produce the following glare for this receptor:

- 2,999 minutes of "green" glare with low potential to cause temporary after-image.
- 409 minutes of "yellow" glare with potential to cause temporary after-image.





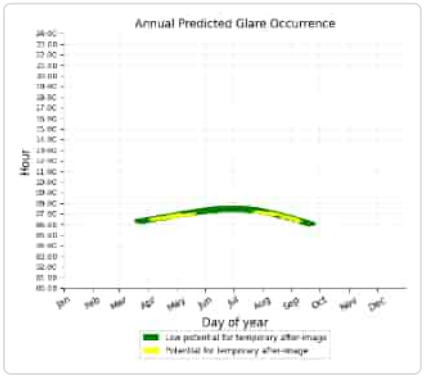


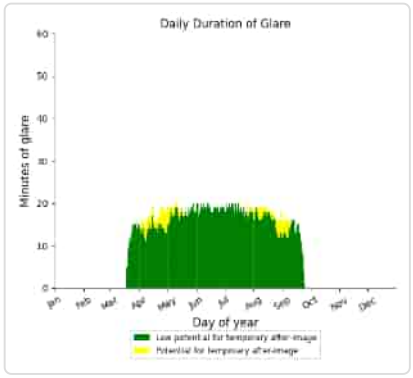


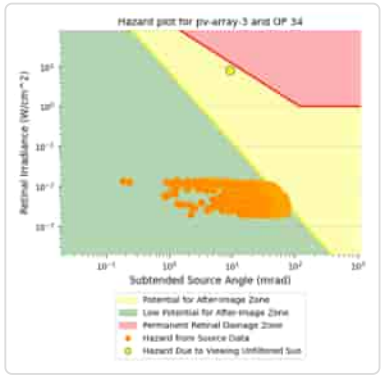
PV array 3: OP 34

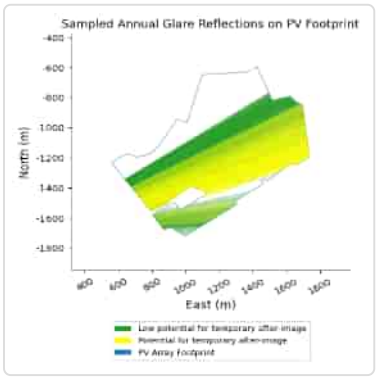
PV array is expected to produce the following glare for this receptor:

- 3,082 minutes of "green" glare with low potential to cause temporary after-image.
- 227 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 3: OP 35

No glare found

PV array 3: OP 36

No glare found

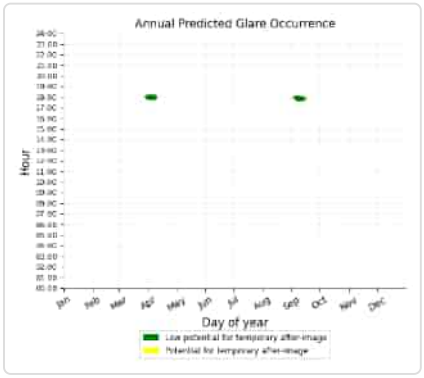
PV array 3: OP 37

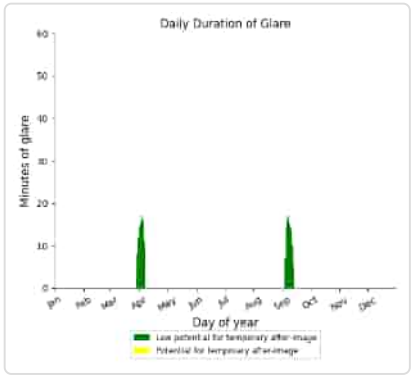
No glare found

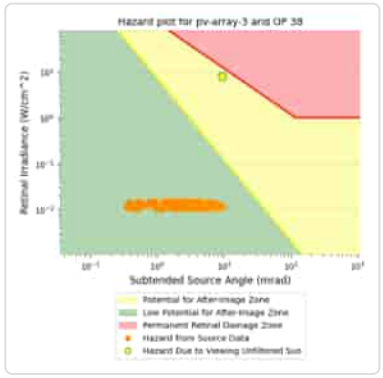
PV array 3: OP 38

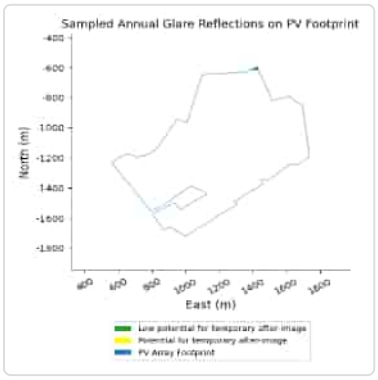
PV array is expected to produce the following glare for this receptor:

- 255 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





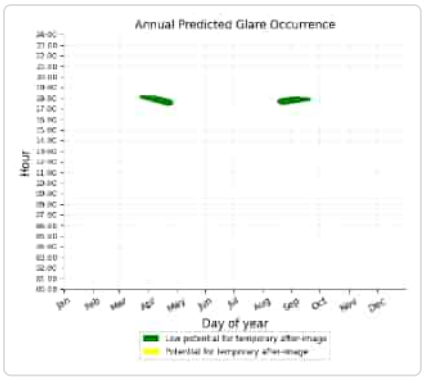


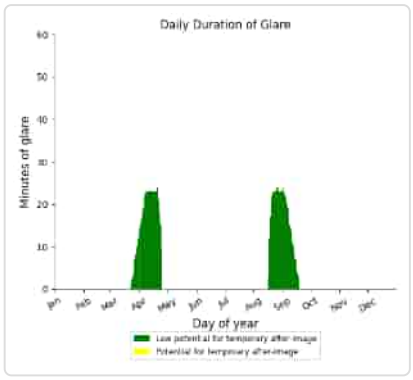


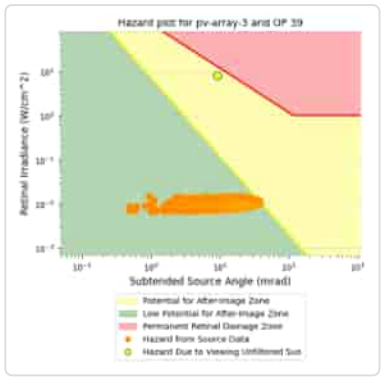
PV array 3: OP 39

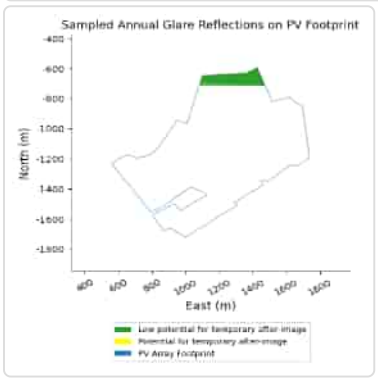
PV array is expected to produce the following glare for this receptor:

- 1,135 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





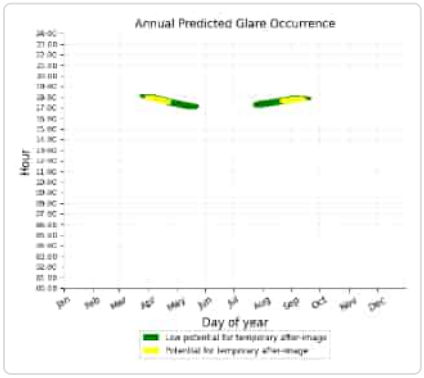


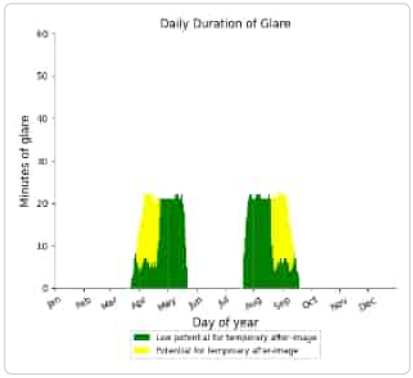


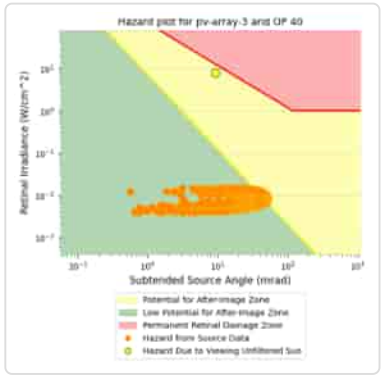
PV array 3: OP 40

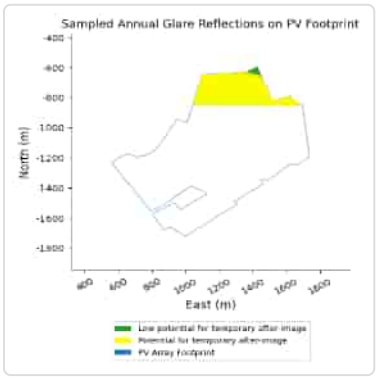
PV array is expected to produce the following glare for this receptor:

- 1,540 minutes of "green" glare with low potential to cause temporary after-image.
- 666 minutes of "yellow" glare with potential to cause temporary after-image.





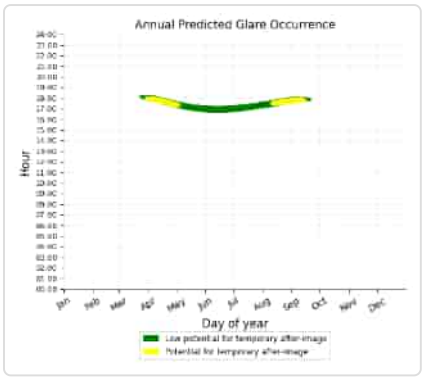


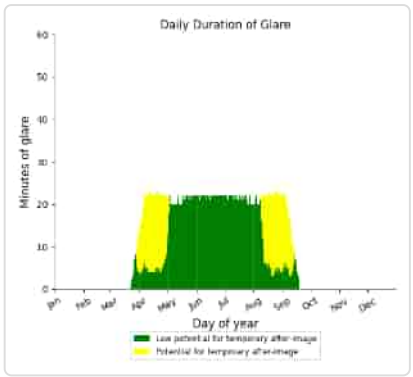


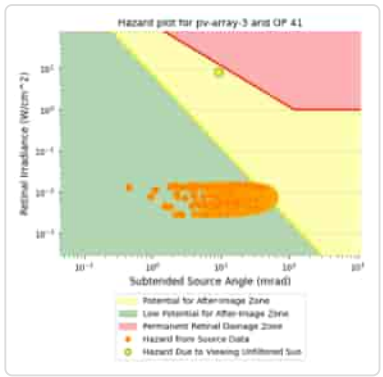
PV array 3: OP 41

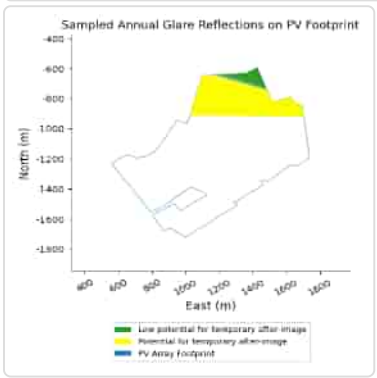
PV array is expected to produce the following glare for this receptor:

- 2,538 minutes of "green" glare with low potential to cause temporary after-image.
- 1,071 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 3: OP 42

No glare found

PV array 3: OP 43

No glare found

PV array 3: OP 44

No glare found

PV array 3: OP 45

No glare found

PV array 3: OP 46

No glare found

PV array 3: OP 47

No glare found

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

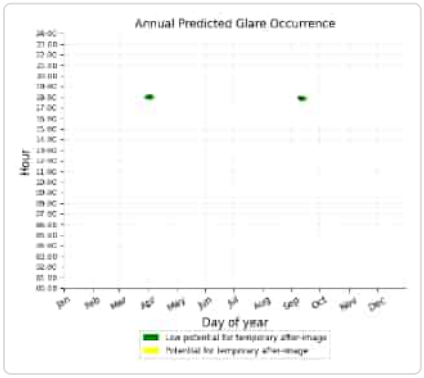
PV array 3: OP 74

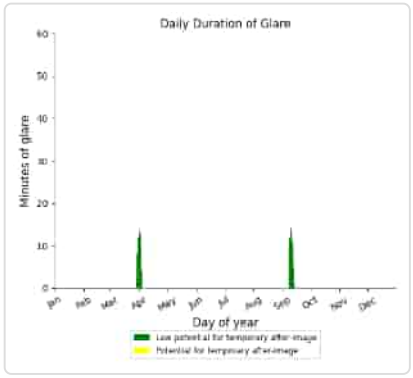
No glare found

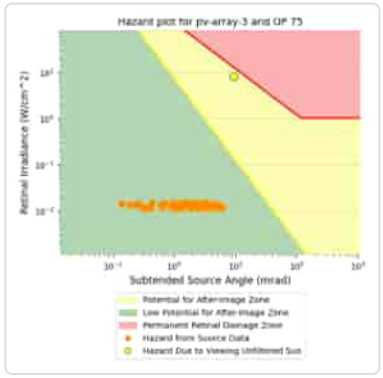
PV array 3: OP 75

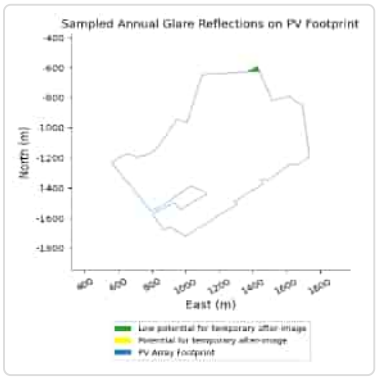
PV array is expected to produce the following glare for this receptor:

- 128 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





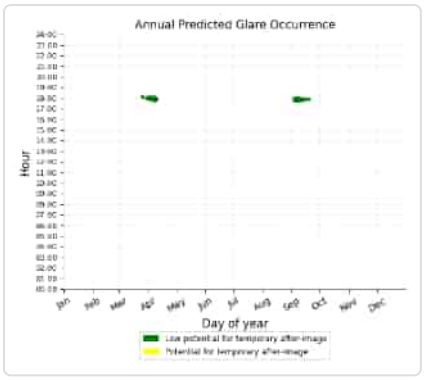


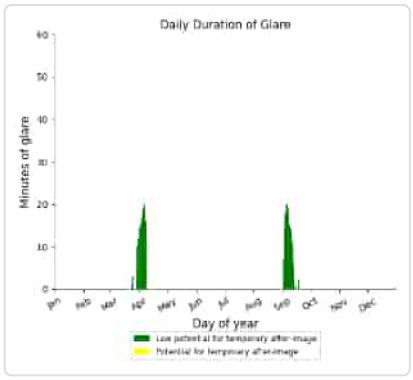


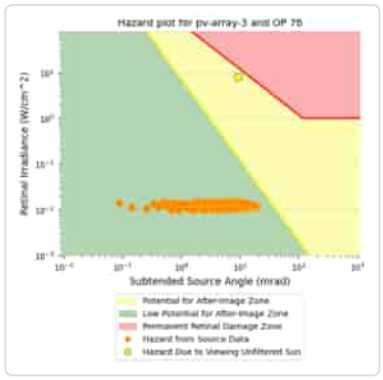
PV array 3: OP 76

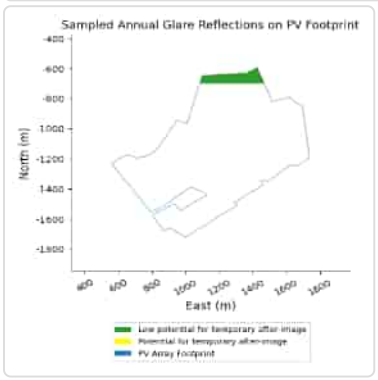
PV array is expected to produce the following glare for this receptor:

- 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.





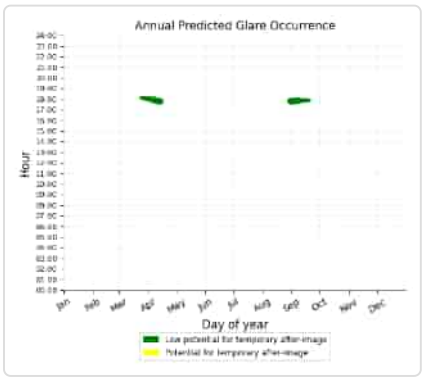


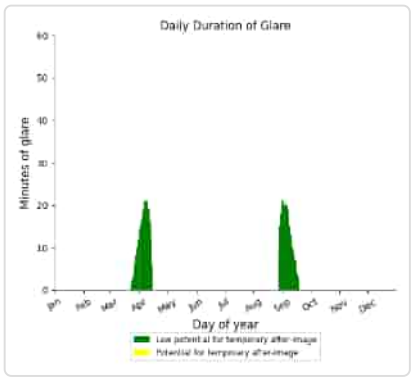


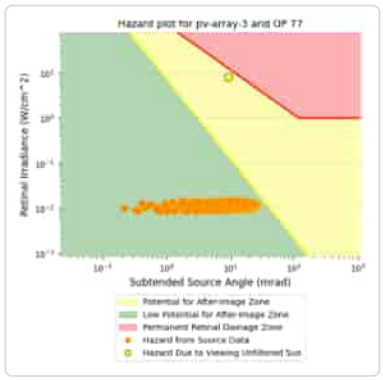
PV array 3: OP 77

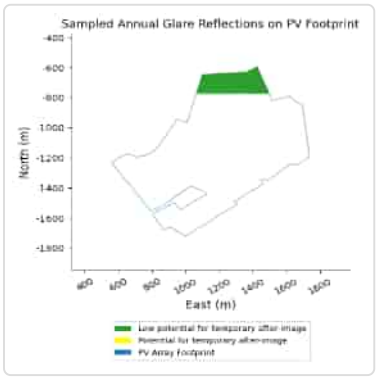
PV array is expected to produce the following glare for this receptor:

- 622 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









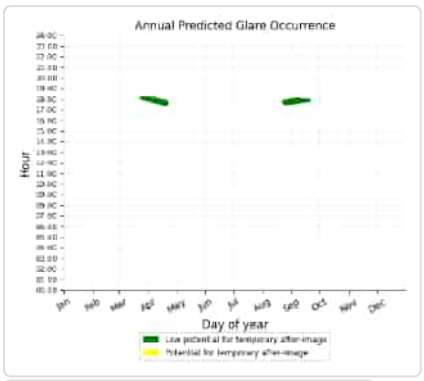
PV array 3: OP 78

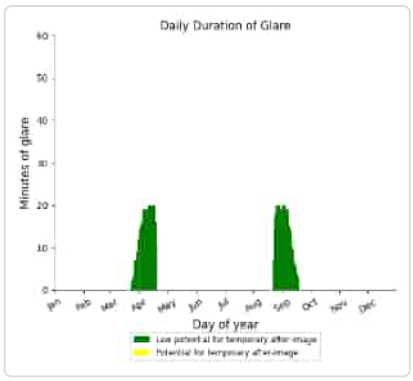
No glare found

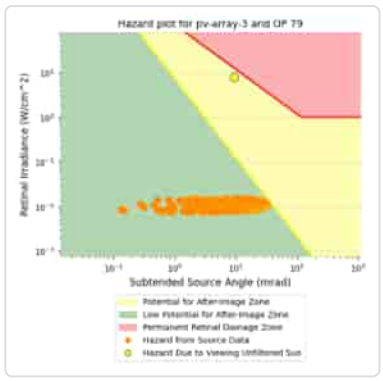
PV array 3: OP 79

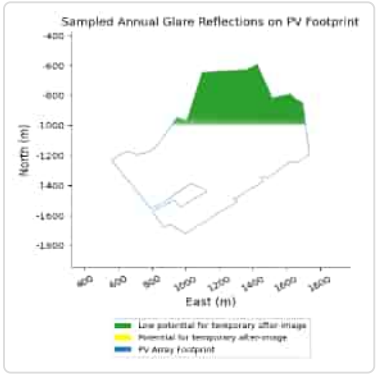
PV array is expected to produce the following glare for this receptor:

- 836 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





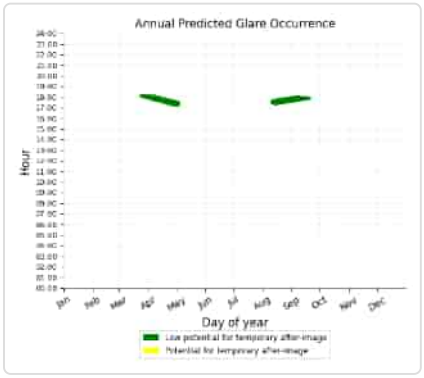


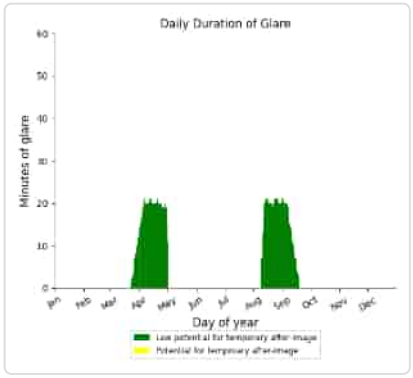


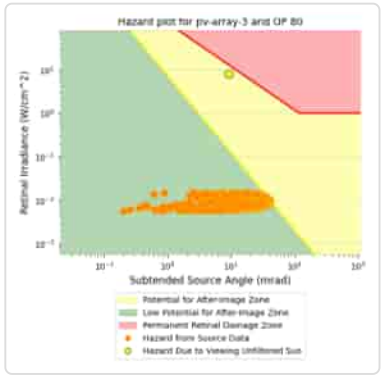
PV array 3: OP 80

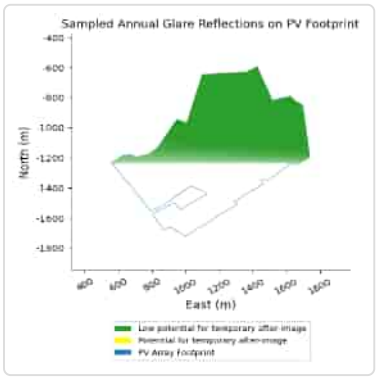
PV array is expected to produce the following glare for this receptor:

- 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 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	882	0
OP: OP 9	792	0
OP: OP 10	844	0
OP: OP 11	675	0
OP: OP 12	578	0
OP: OP 13	310	0
OP: OP 14	680	0
OP: OP 15	715	0
OP: OP 16	1101	29
OP: OP 17	1151	66
OP: OP 18	1691	174
OP: OP 19	1981	166
OP: OP 20	2107	0
OP: OP 21	3023	320
OP: OP 22	2732	285
OP: OP 23	1628	436
OP: OP 24	1776	583
OP: OP 25	3239	97

OP: OP 26	2899	403
OP: OP 27	2926	520
OP: OP 28	1236	543
OP: OP 29	2847	2230
OP: OP 30	2593	0
OP: OP 31	2414	0
OP: OP 32	2461	0
OP: OP 33	2481	0
OP: OP 34	2419	0
OP: OP 35	0	0
OP: OP 36	0	0
OP: OP 37	0	0
OP: OP 38	2973	6269
OP: OP 39	4005	6166
OP: OP 40	3907	2256
OP: OP 41	1162	2745
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
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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	1680	1658
OP: OP 73	1573	1806
OP: OP 74	1586	1979
OP: OP 75	1420	2034
OP: OP 76	1688	1858
OP: OP 77	2002	1559
OP: OP 78	1313	599
OP: OP 79	2833	64

OP: OP 80	3122	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

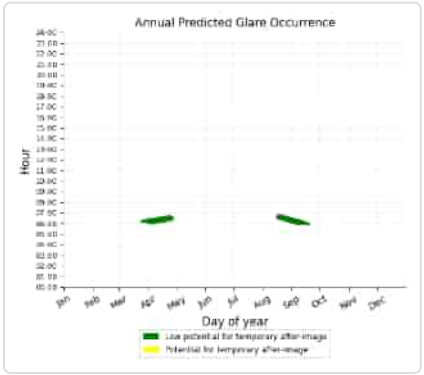
PV array 4: OP 7

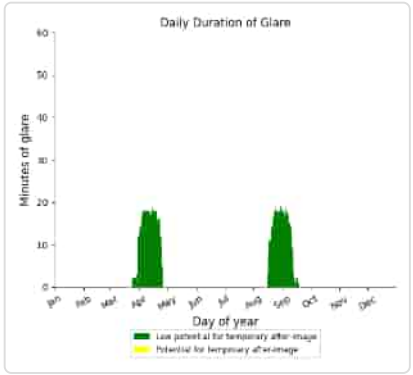
No glare found

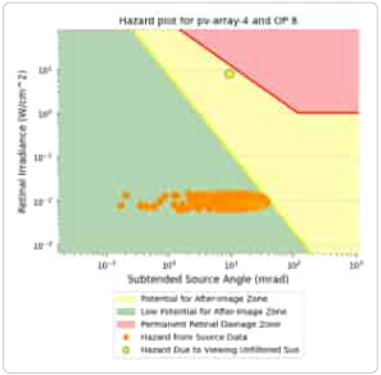
PV array 4: OP 8

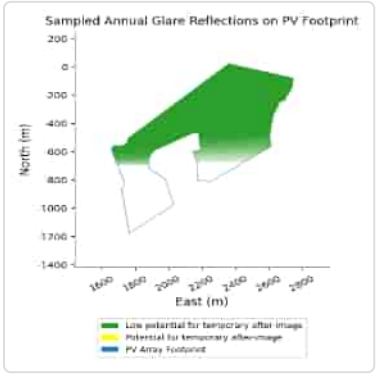
PV array is expected to produce the following glare for this receptor:

- 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.





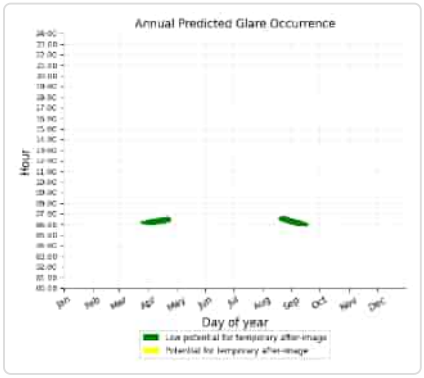


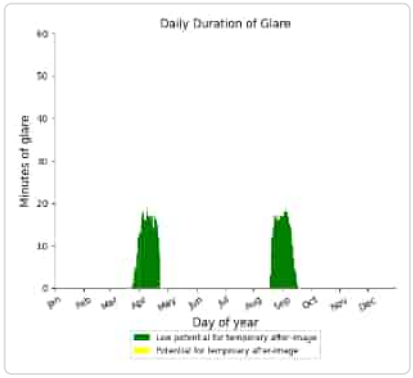


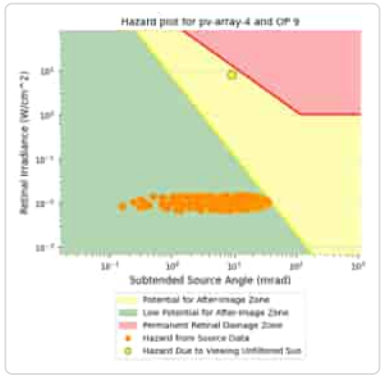
PV array 4: OP 9

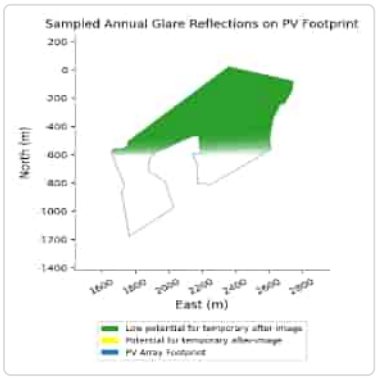
PV array is expected to produce the following glare for this receptor:

- 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.





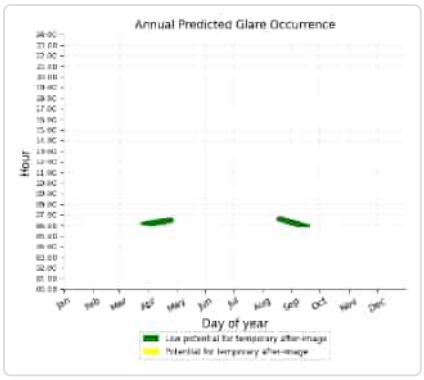


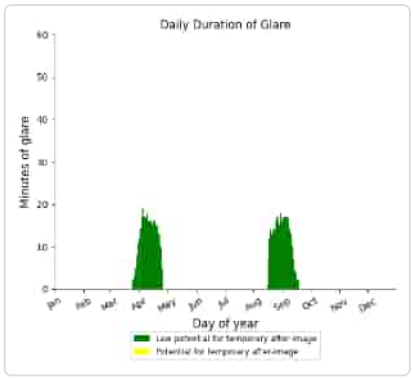


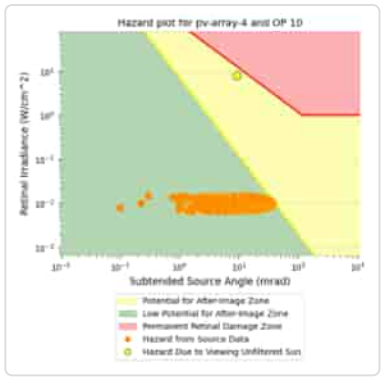
PV array 4: OP 10

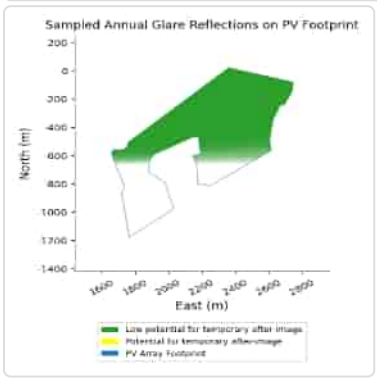
PV array is expected to produce the following glare for this receptor:

- 844 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





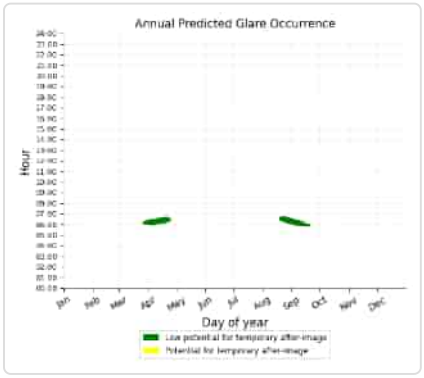


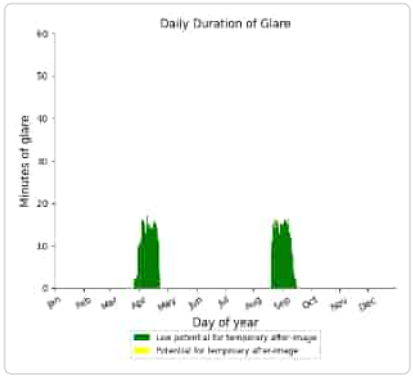


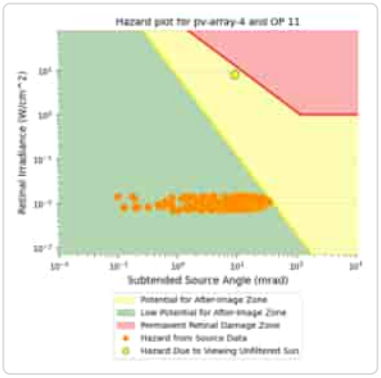
PV array 4: OP 11

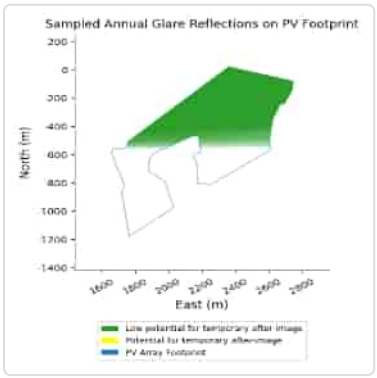
PV array is expected to produce the following glare for this receptor:

- 675 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





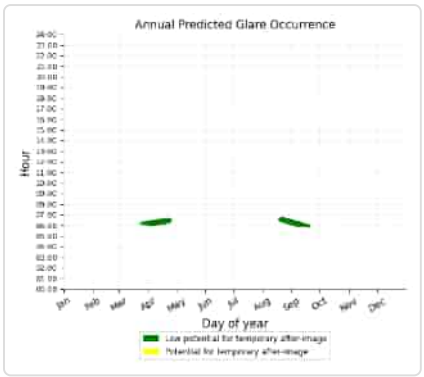


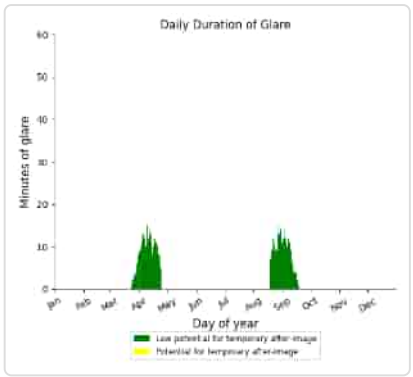


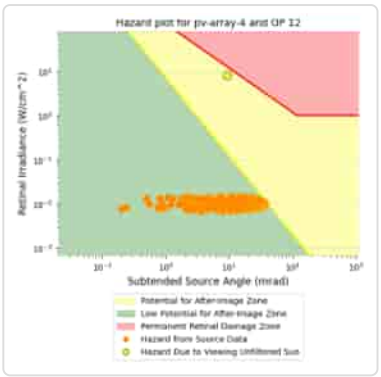
PV array 4: OP 12

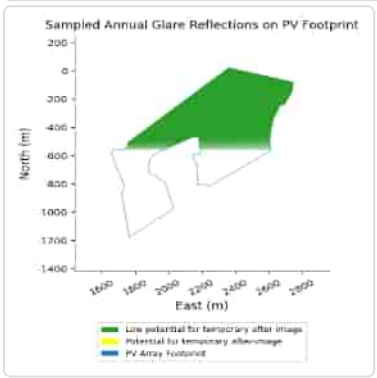
PV array is expected to produce the following glare for this receptor:

- 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.





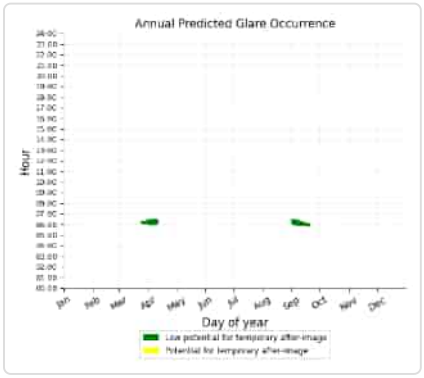


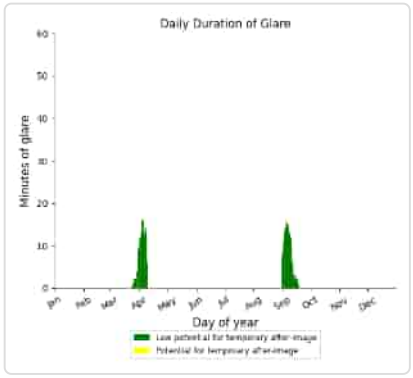


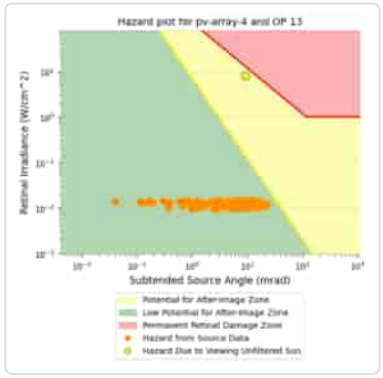
PV array 4: OP 13

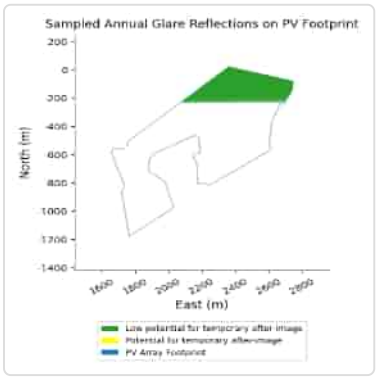
PV array is expected to produce the following glare for this receptor:

- 310 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





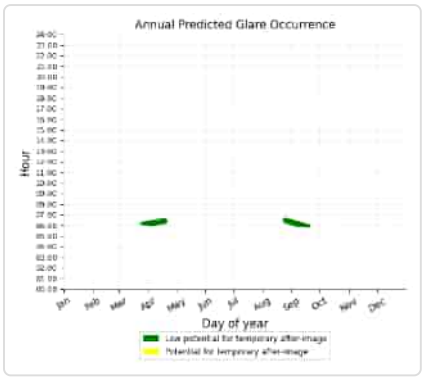


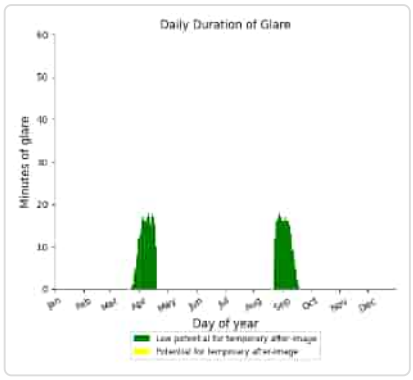


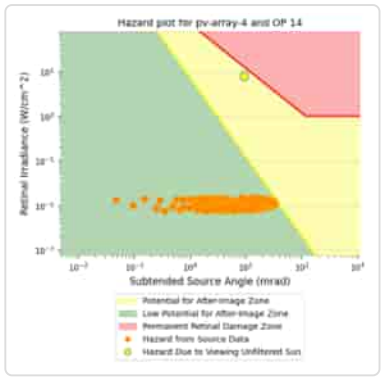
PV array 4: OP 14

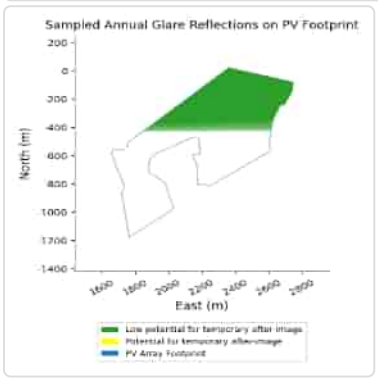
PV array is expected to produce the following glare for this receptor:

- 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.





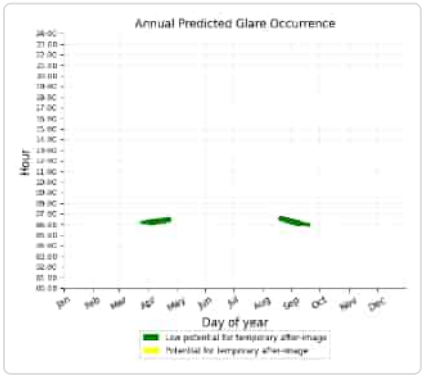


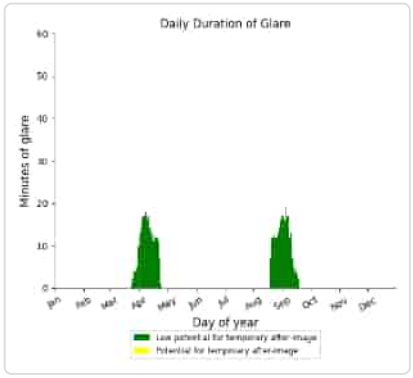


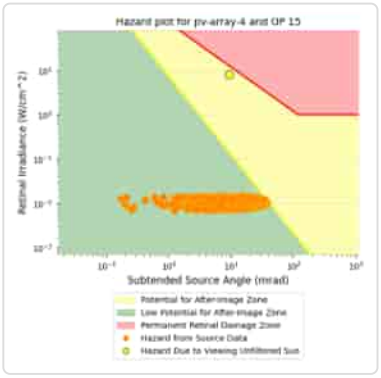
PV array 4: OP 15

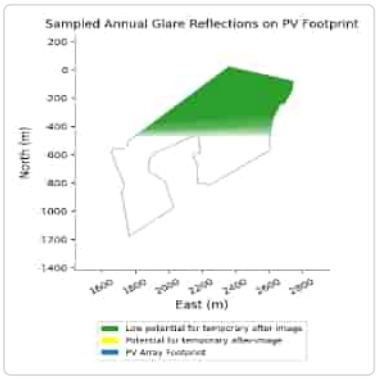
PV array is expected to produce the following glare for this receptor:

- 715 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





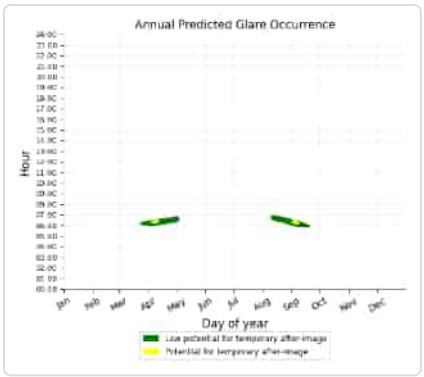


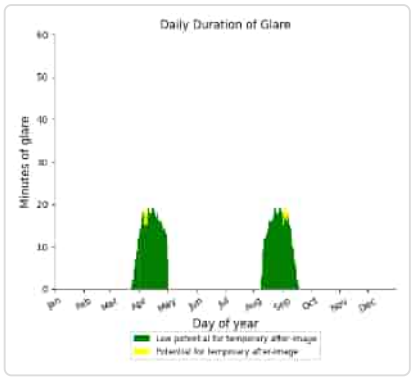


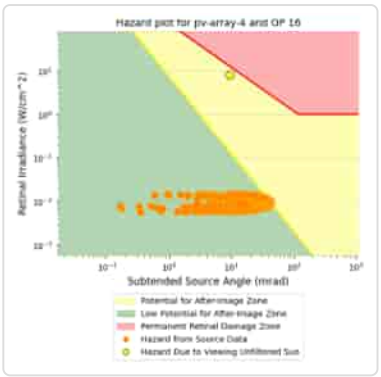
PV array 4: OP 16

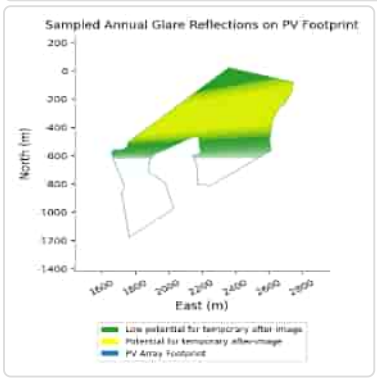
PV array is expected to produce the following glare for this receptor:

- 1,101 minutes of "green" glare with low potential to cause temporary after-image.
- 29 minutes of "yellow" glare with potential to cause temporary after-image.





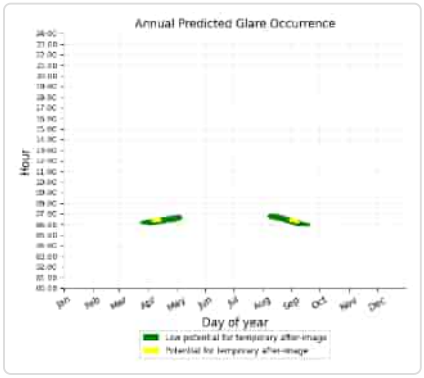


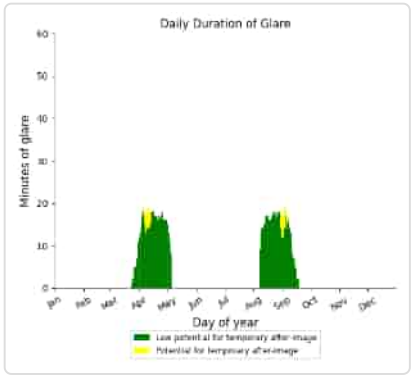


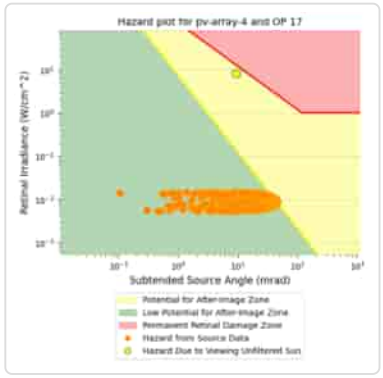
PV array 4: OP 17

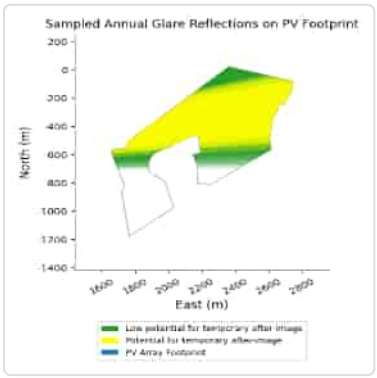
PV array is expected to produce the following glare for this receptor:

- 1,151 minutes of "green" glare with low potential to cause temporary after-image.
- 66 minutes of "yellow" glare with potential to cause temporary after-image.





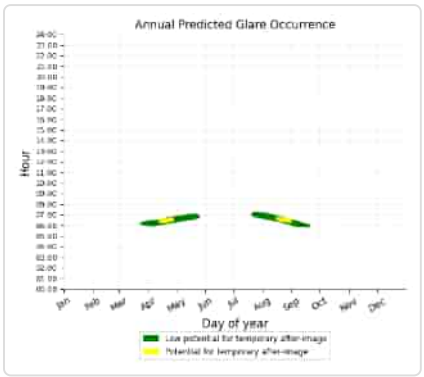


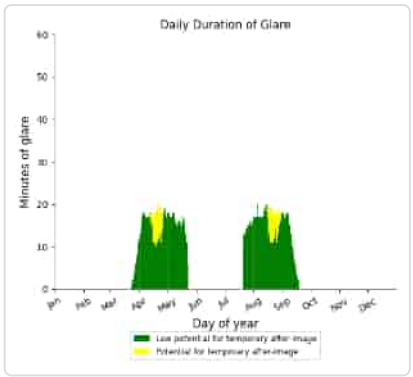


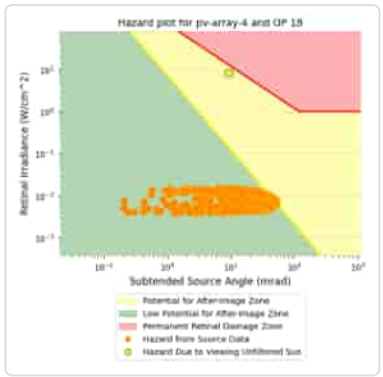
PV array 4: OP 18

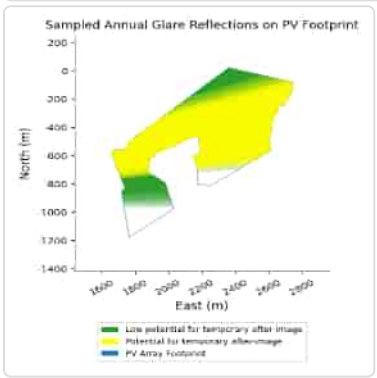
PV array is expected to produce the following glare for this receptor:

- 1,691 minutes of "green" glare with low potential to cause temporary after-image.
- 174 minutes of "yellow" glare with potential to cause temporary after-image.





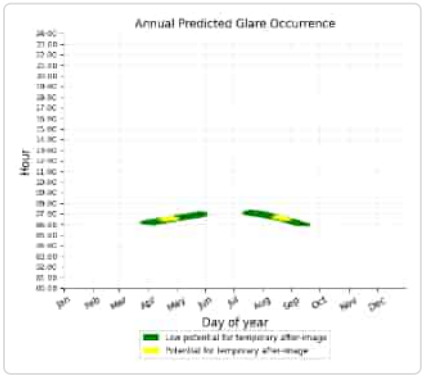


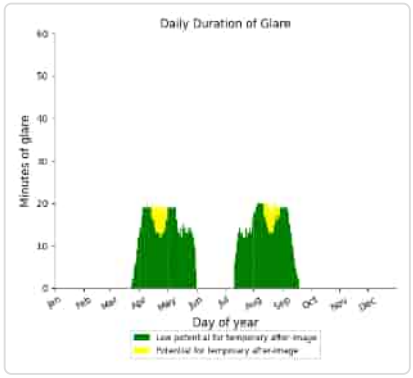


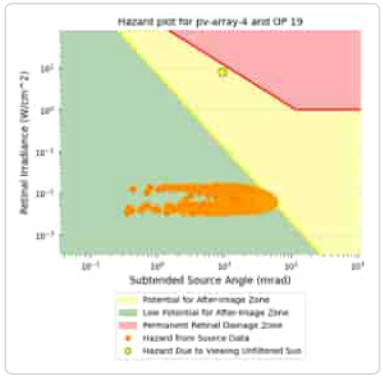
PV array 4: OP 19

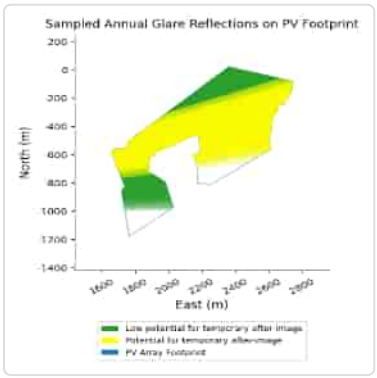
PV array is expected to produce the following glare for this receptor:

- 1,981 minutes of "green" glare with low potential to cause temporary after-image.
- 166 minutes of "yellow" glare with potential to cause temporary after-image.





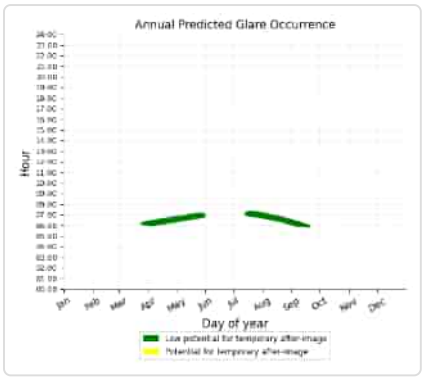


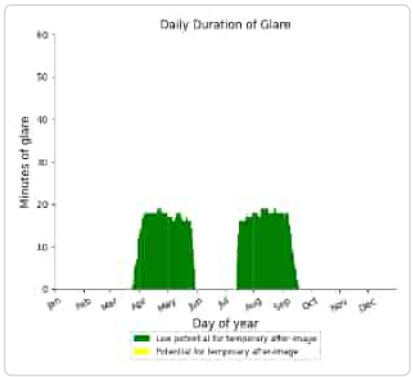


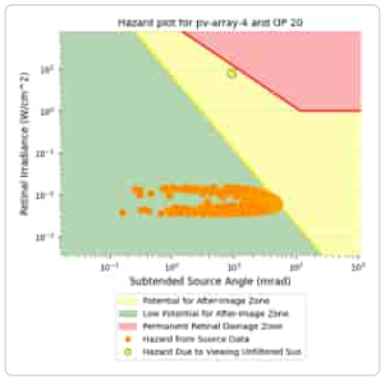
PV array 4: OP 20

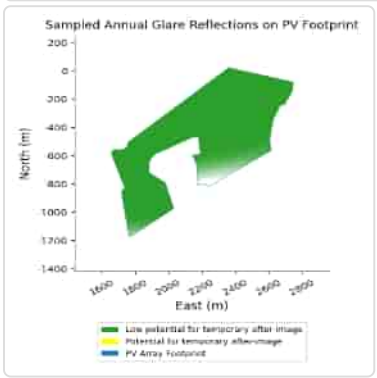
PV array is expected to produce the following glare for this receptor:

- 2,107 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





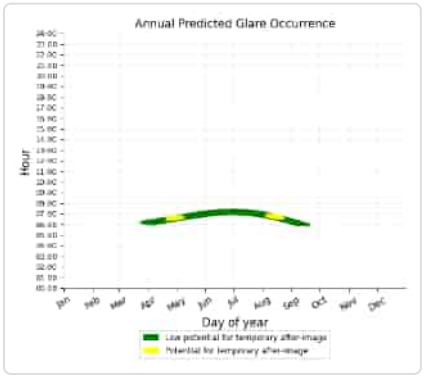


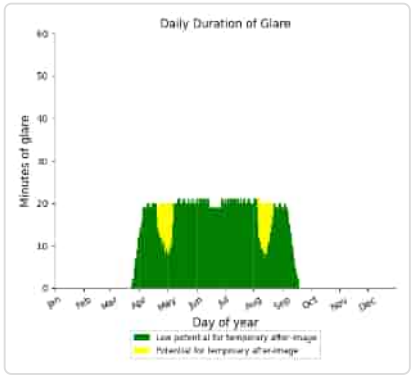


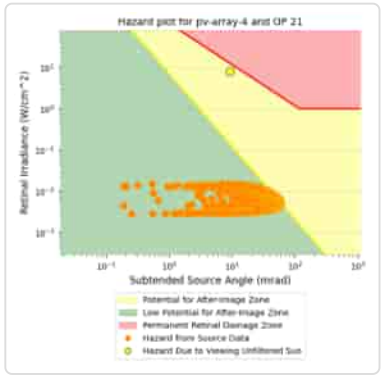
PV array 4: OP 21

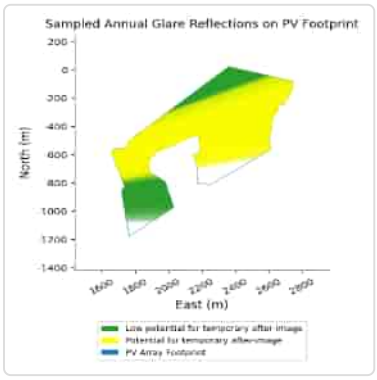
PV array is expected to produce the following glare for this receptor:

- 3,023 minutes of "green" glare with low potential to cause temporary after-image.
- 320 minutes of "yellow" glare with potential to cause temporary after-image.





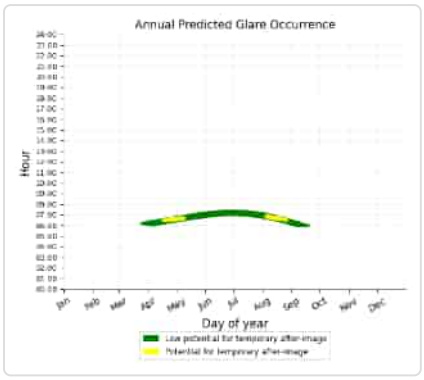


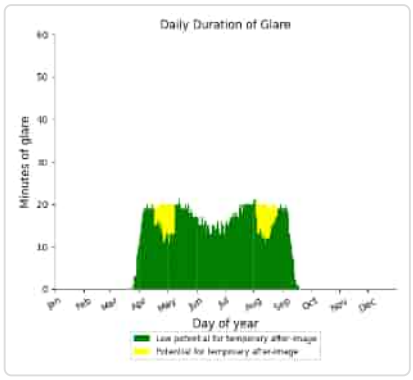


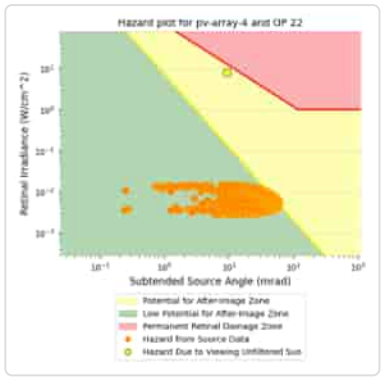
PV array 4: OP 22

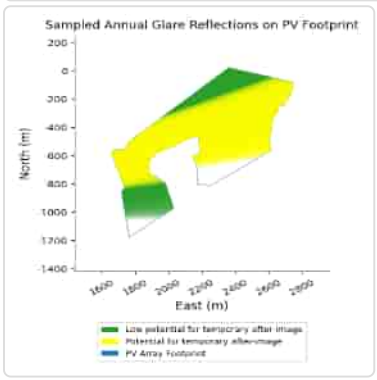
PV array is expected to produce the following glare for this receptor:

- 2,732 minutes of "green" glare with low potential to cause temporary after-image.
- 285 minutes of "yellow" glare with potential to cause temporary after-image.





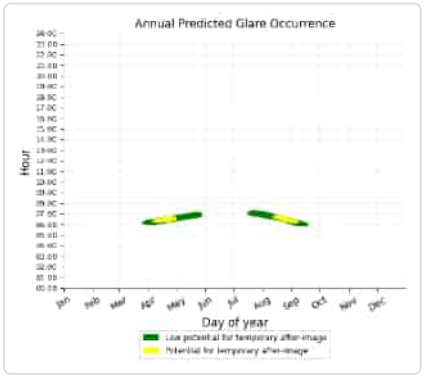


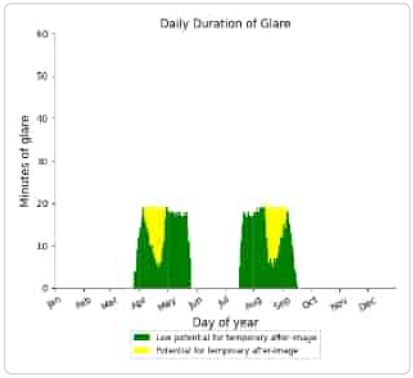


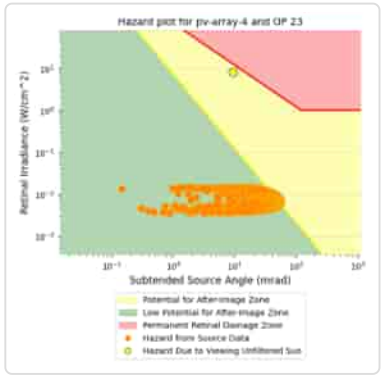
PV array 4: OP 23

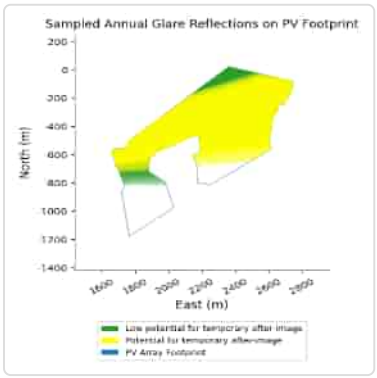
PV array is expected to produce the following glare for this receptor:

- 1,628 minutes of "green" glare with low potential to cause temporary after-image.
- 436 minutes of "yellow" glare with potential to cause temporary after-image.





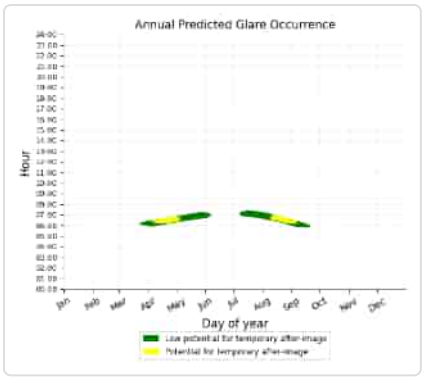


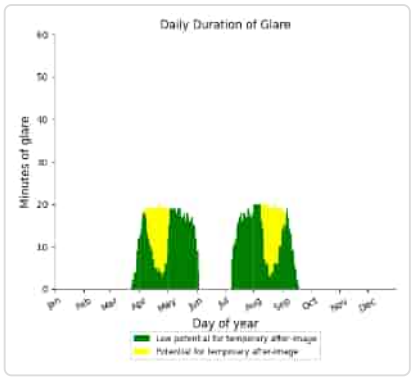


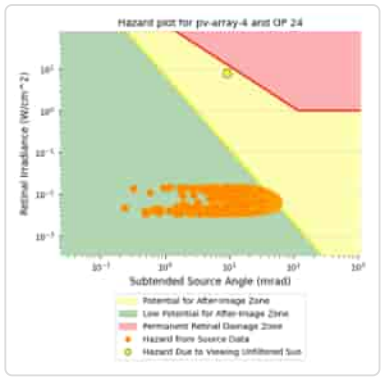
PV array 4: OP 24

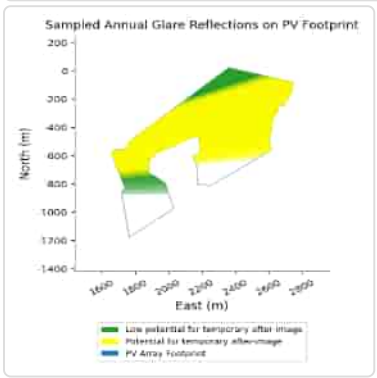
PV array is expected to produce the following glare for this receptor:

- 1,776 minutes of "green" glare with low potential to cause temporary after-image.
- 583 minutes of "yellow" glare with potential to cause temporary after-image.





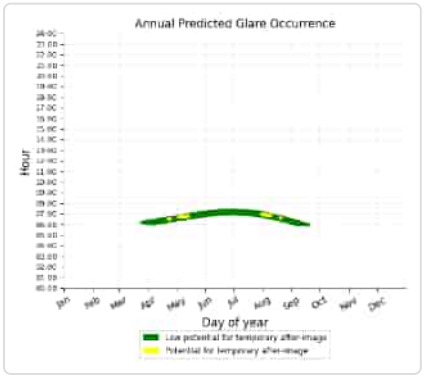


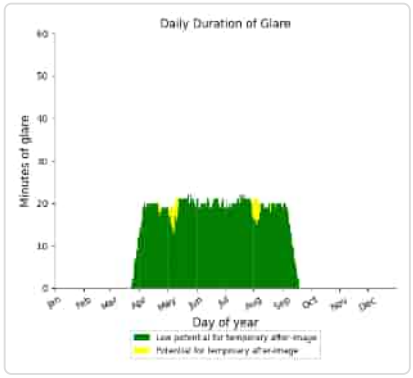


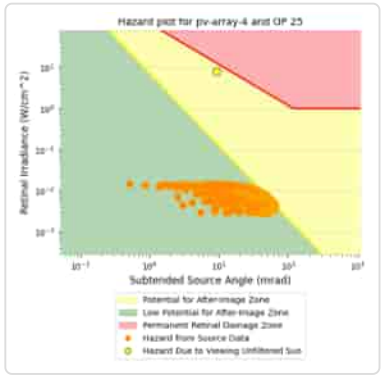
PV array 4: OP 25

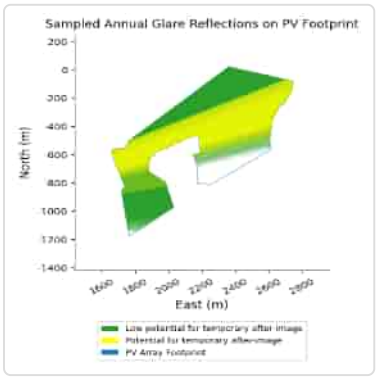
PV array is expected to produce the following glare for this receptor:

- 3,239 minutes of "green" glare with low potential to cause temporary after-image.
- 97 minutes of "yellow" glare with potential to cause temporary after-image.





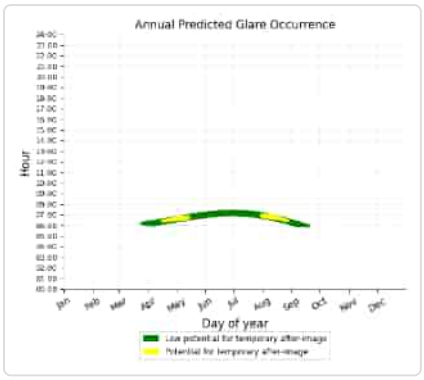


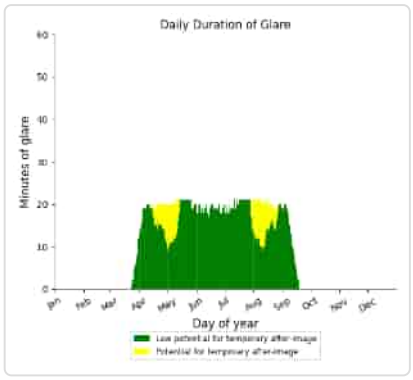


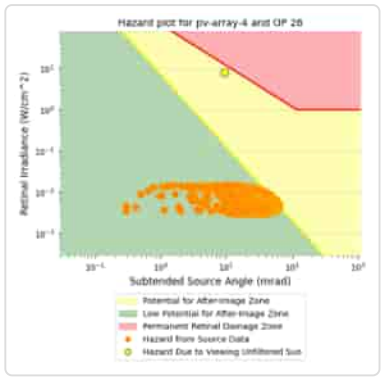
PV array 4: OP 26

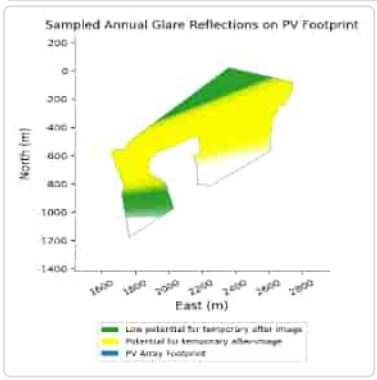
PV array is expected to produce the following glare for this receptor:

- 2,899 minutes of "green" glare with low potential to cause temporary after-image.
- 403 minutes of "yellow" glare with potential to cause temporary after-image.





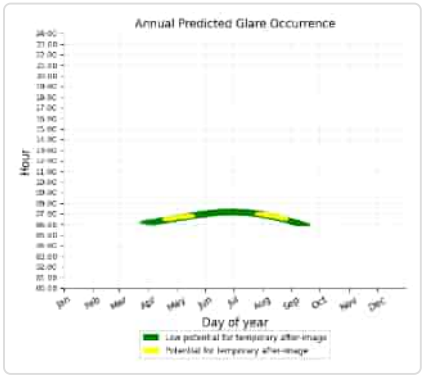


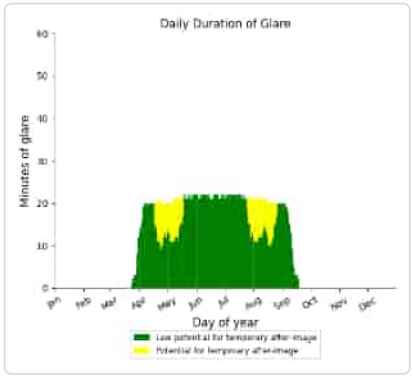


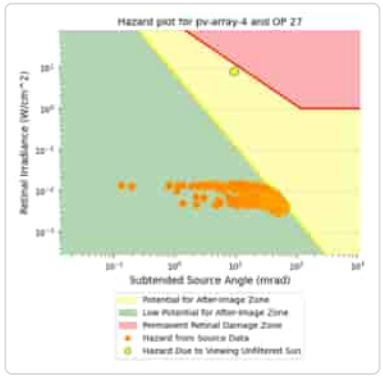
PV array 4: OP 27

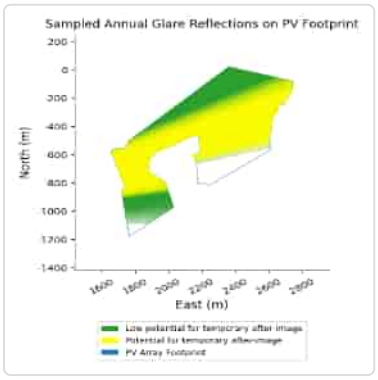
PV array is expected to produce the following glare for this receptor:

- 2,926 minutes of "green" glare with low potential to cause temporary after-image.
- 520 minutes of "yellow" glare with potential to cause temporary after-image.





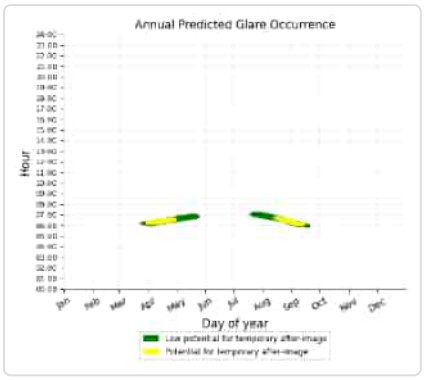


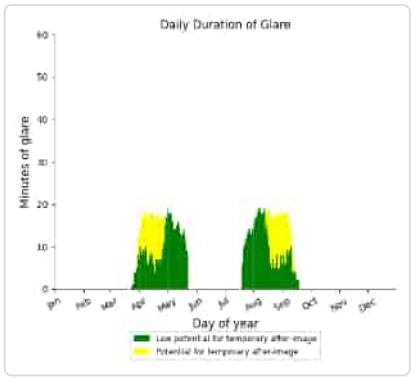


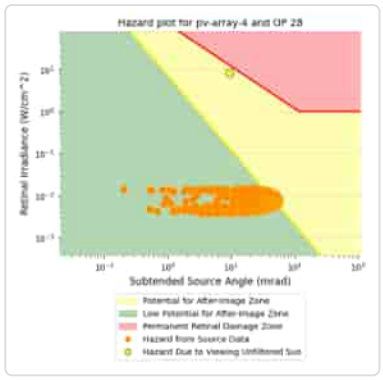
PV array 4: OP 28

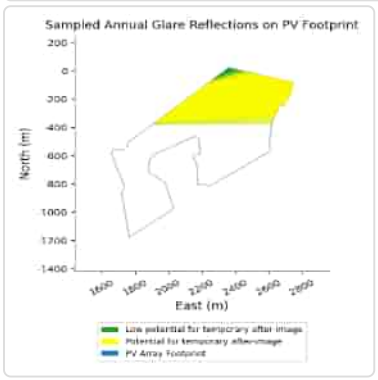
PV array is expected to produce the following glare for this receptor:

- 1,236 minutes of "green" glare with low potential to cause temporary after-image.
- 543 minutes of "yellow" glare with potential to cause temporary after-image.





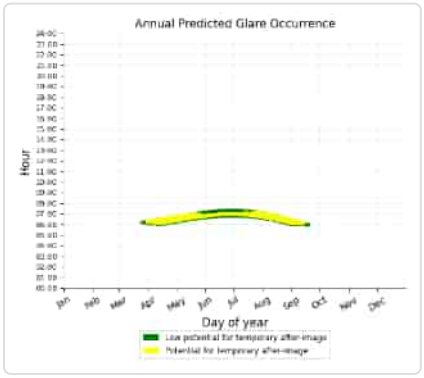


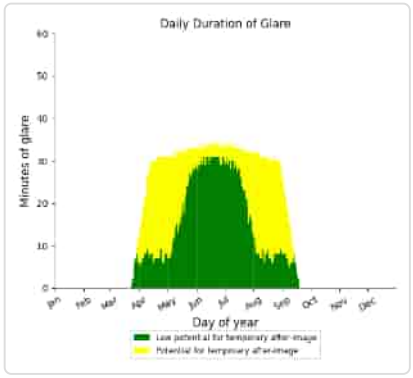


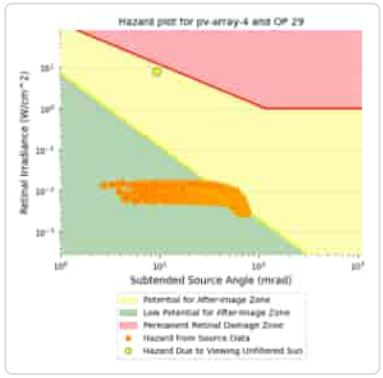
PV array 4: OP 29

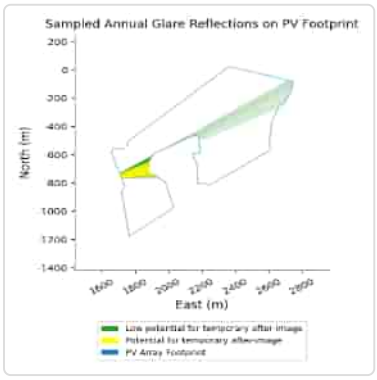
PV array is expected to produce the following glare for this receptor:

- 2,847 minutes of "green" glare with low potential to cause temporary after-image.
- 2,230 minutes of "yellow" glare with potential to cause temporary after-image.





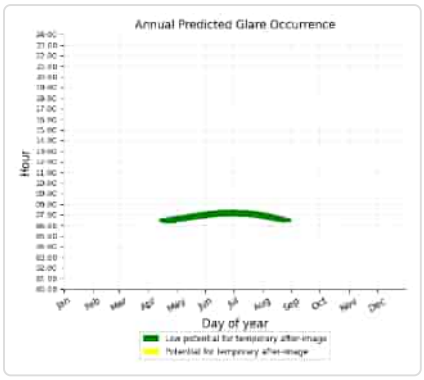


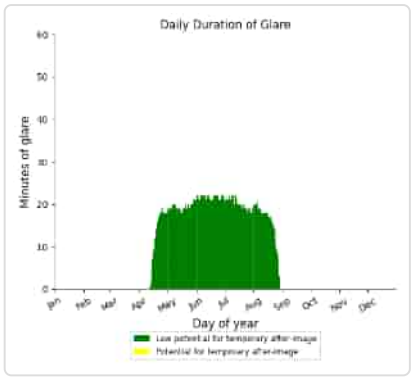


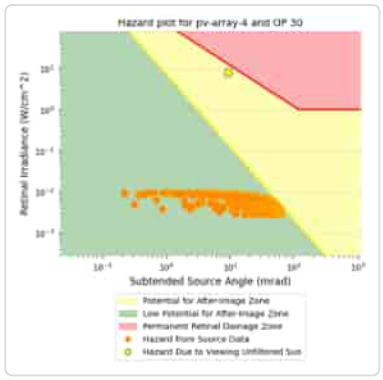
PV array 4: OP 30

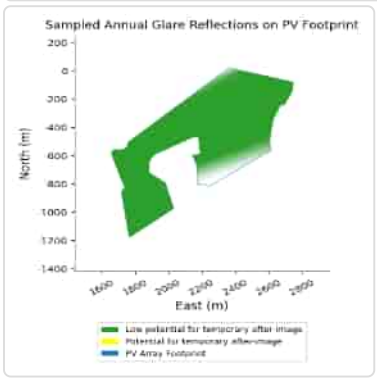
PV array is expected to produce the following glare for this receptor:

- 2,593 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





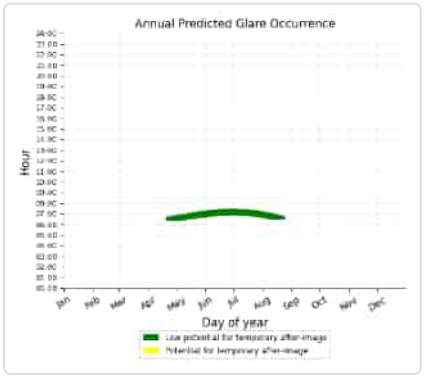


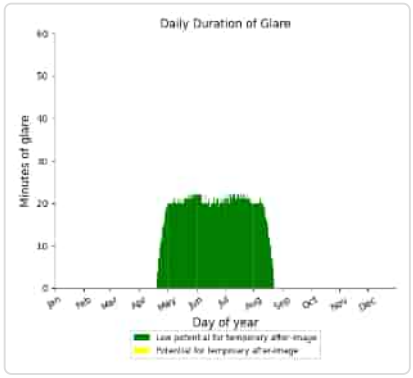


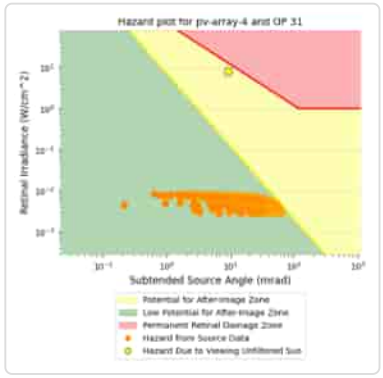
PV array 4: OP 31

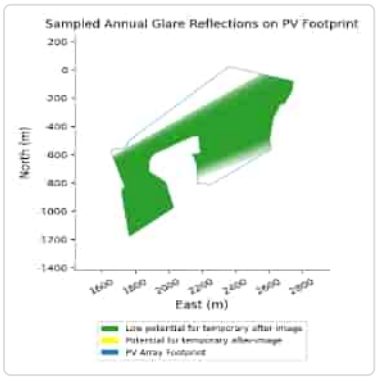
PV array is expected to produce the following glare for this receptor:

- 2,414 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





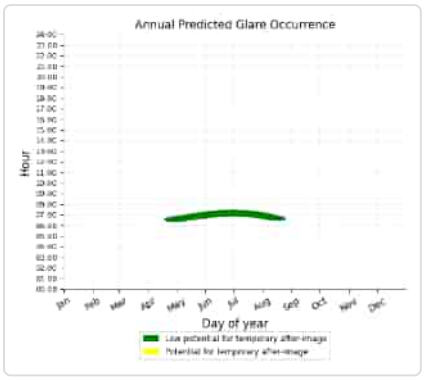


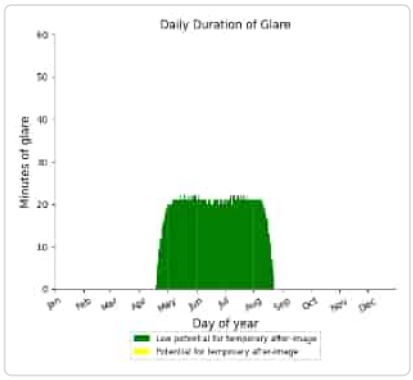


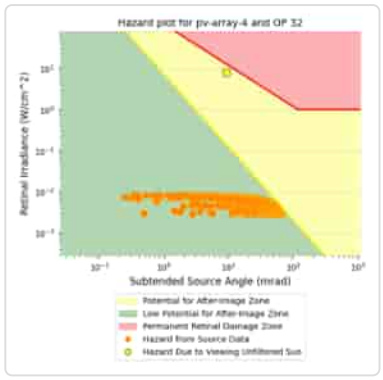
PV array 4: OP 32

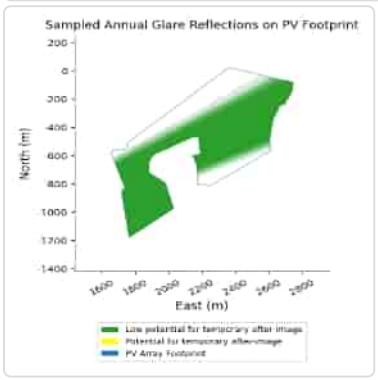
PV array is expected to produce the following glare for this receptor:

- 2,461 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





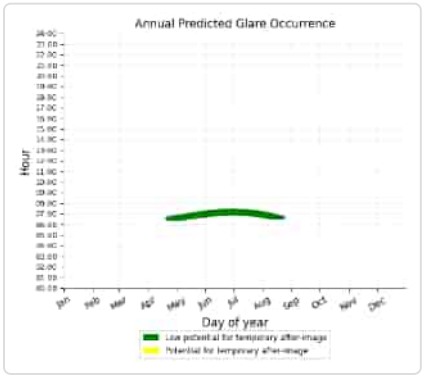


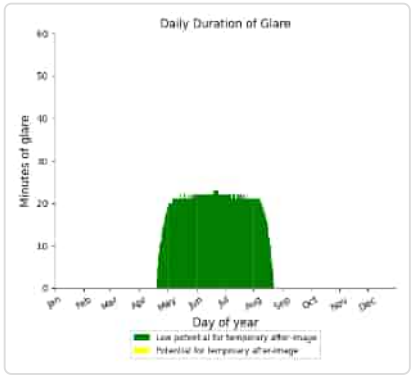


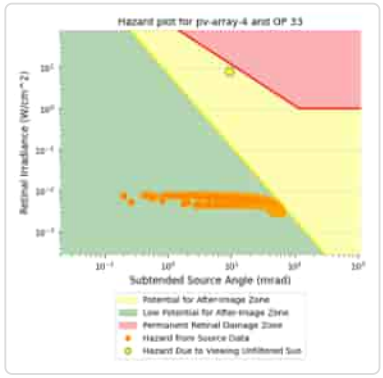
PV array 4: OP 33

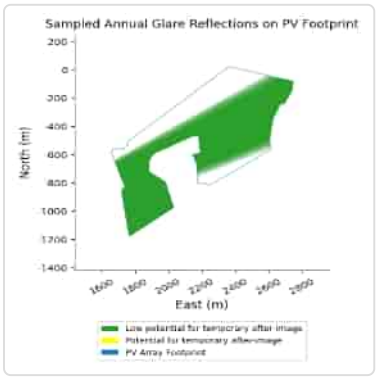
PV array is expected to produce the following glare for this receptor:

- 2,481 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





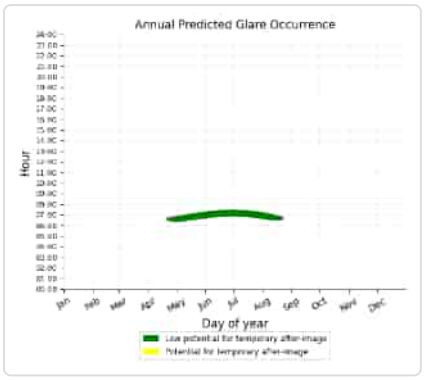


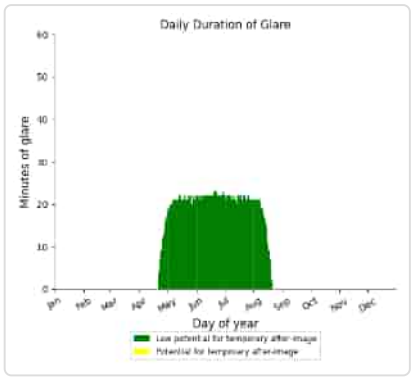


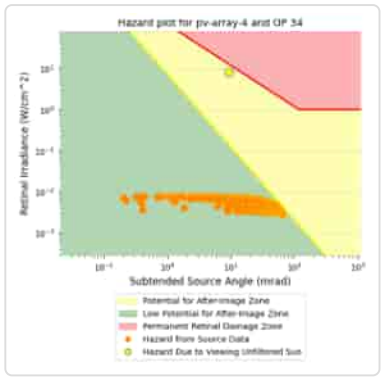
PV array 4: OP 34

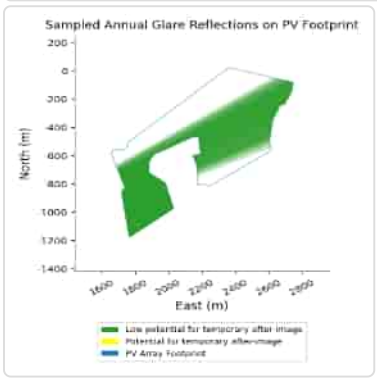
PV array is expected to produce the following glare for this receptor:

- 2,419 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 4: OP 35

No glare found

PV array 4: OP 36

No glare found

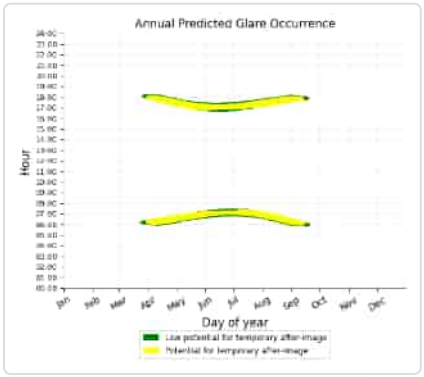
PV array 4: OP 37

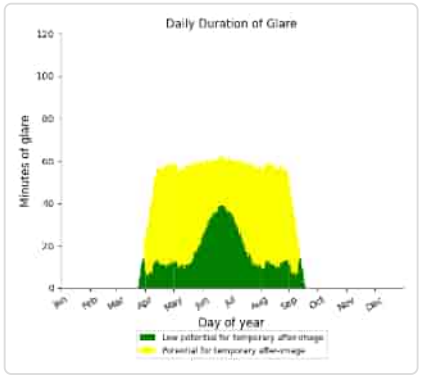
No glare found

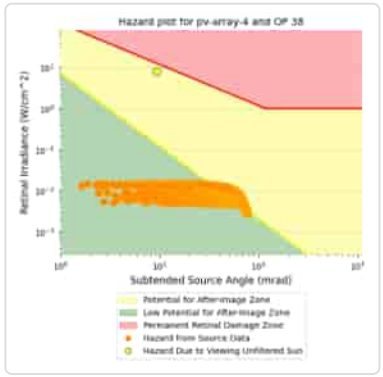
PV array 4: OP 38

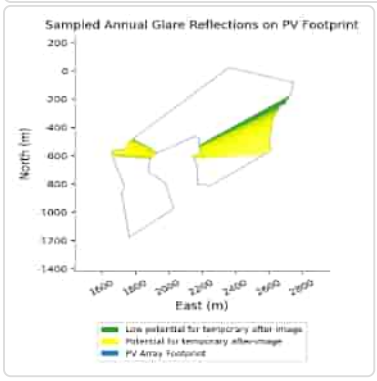
PV array is expected to produce the following glare for this receptor:

- 2,973 minutes of "green" glare with low potential to cause temporary after-image.
- 6,269 minutes of "yellow" glare with potential to cause temporary after-image.





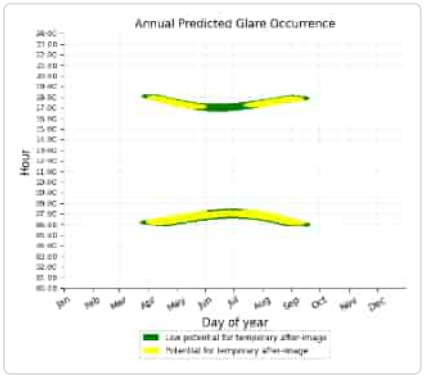


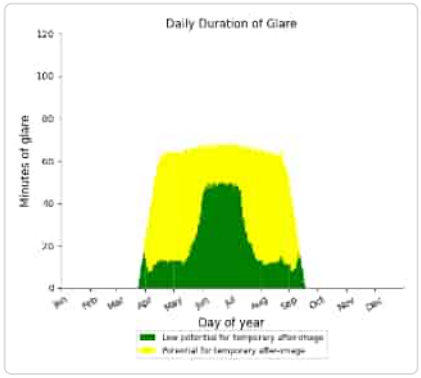


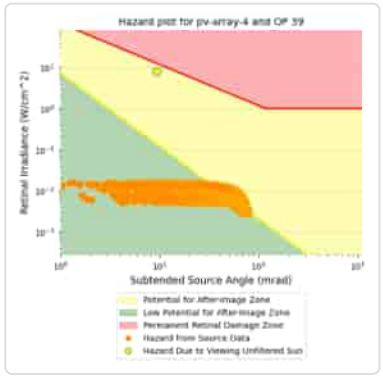
PV array 4: OP 39

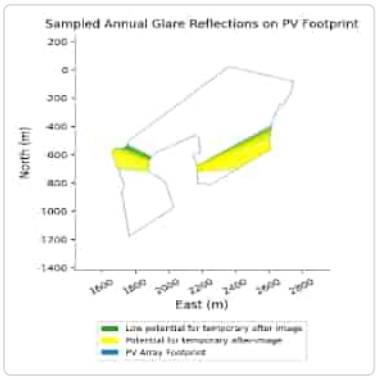
PV array is expected to produce the following glare for this receptor:

- 4,005 minutes of "green" glare with low potential to cause temporary after-image.
- 6,166 minutes of "yellow" glare with potential to cause temporary after-image.





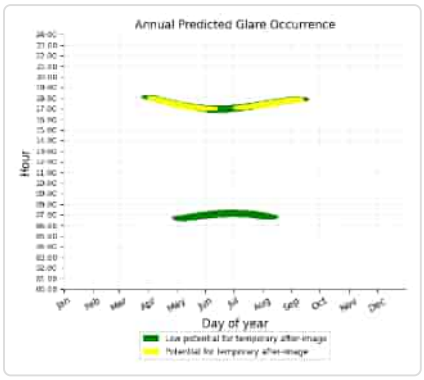


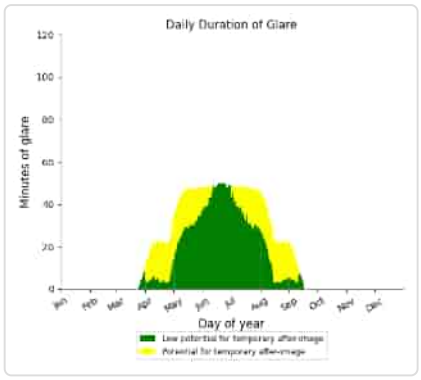


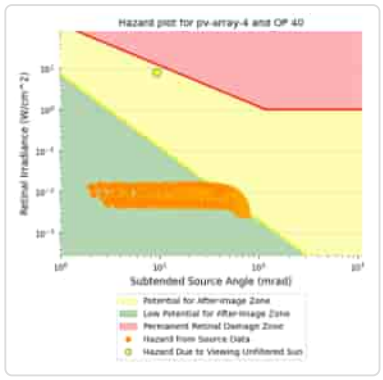
PV array 4: OP 40

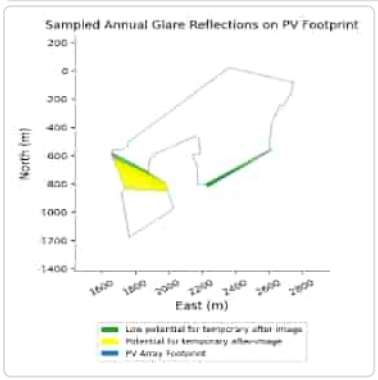
PV array is expected to produce the following glare for this receptor:

- 3,907 minutes of "green" glare with low potential to cause temporary after-image.
- 2,256 minutes of "yellow" glare with potential to cause temporary after-image.





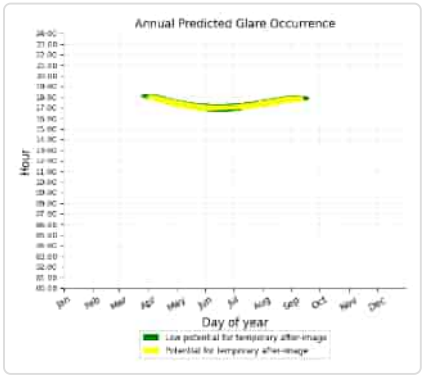


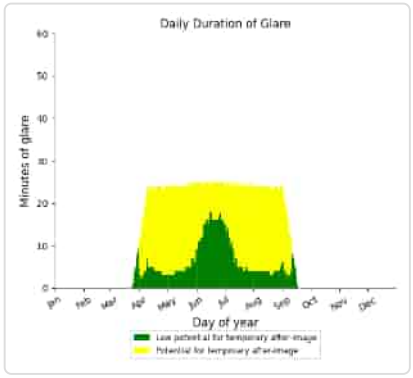


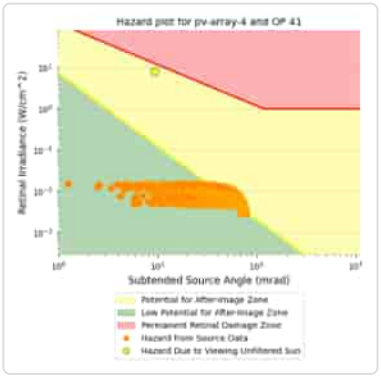
PV array 4: OP 41

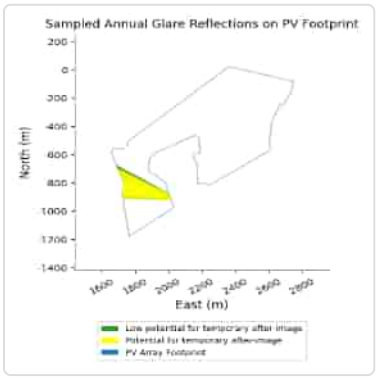
PV array is expected to produce the following glare for this receptor:

- 1,162 minutes of "green" glare with low potential to cause temporary after-image.
- 2,745 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 4: OP 42

No glare found

PV array 4: OP 43

No glare found

PV array 4: OP 44

No glare found

PV array 4: OP 45

No glare found

PV array 4: OP 46

No glare found

PV array 4: OP 47

No glare found

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

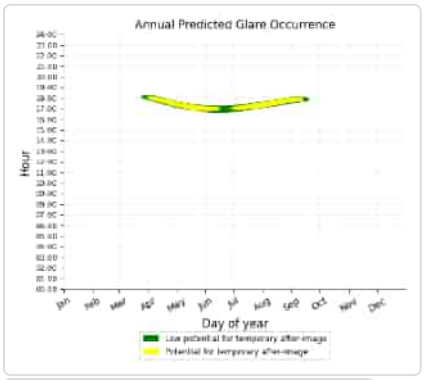
PV array 4: OP 71

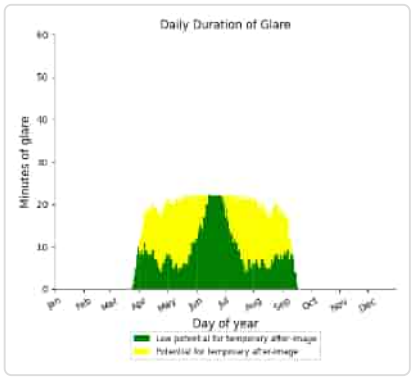
No glare found

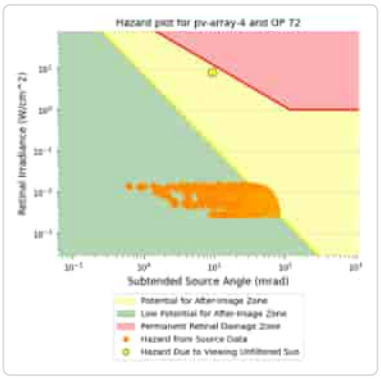
PV array 4: OP 72

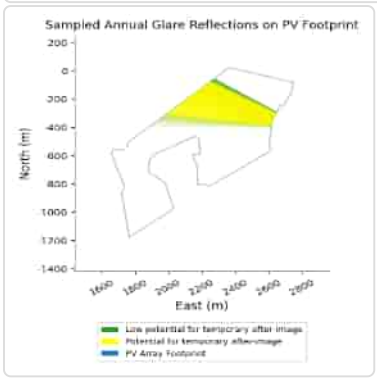
PV array is expected to produce the following glare for this receptor:

- 1,680 minutes of "green" glare with low potential to cause temporary after-image.
- 1,658 minutes of "yellow" glare with potential to cause temporary after-image.





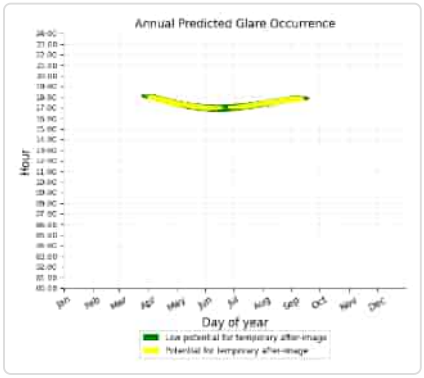


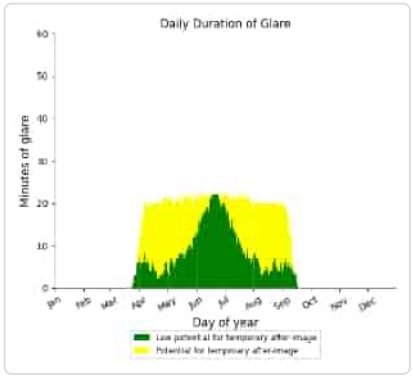


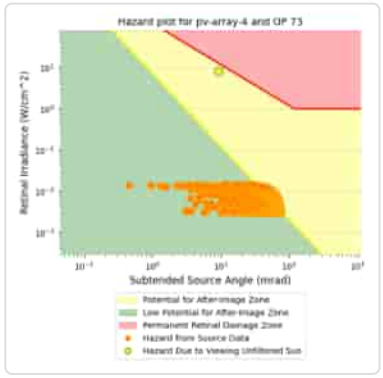
PV array 4: OP 73

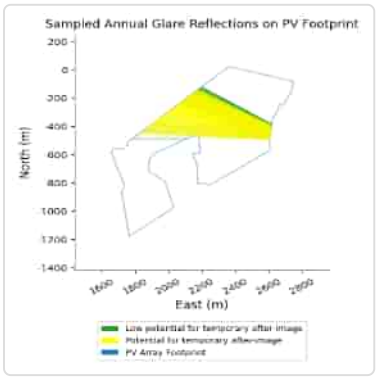
PV array is expected to produce the following glare for this receptor:

- 1,573 minutes of "green" glare with low potential to cause temporary after-image.
- 1,806 minutes of "yellow" glare with potential to cause temporary after-image.





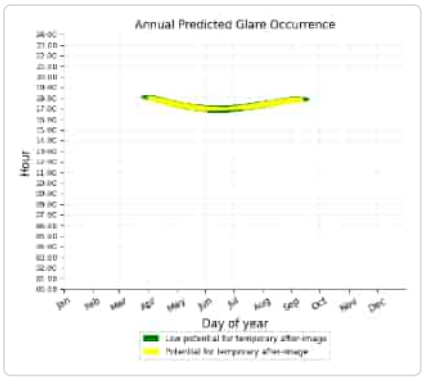


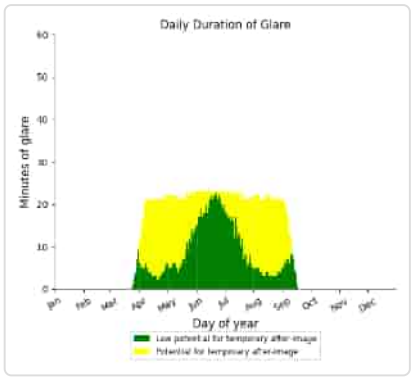


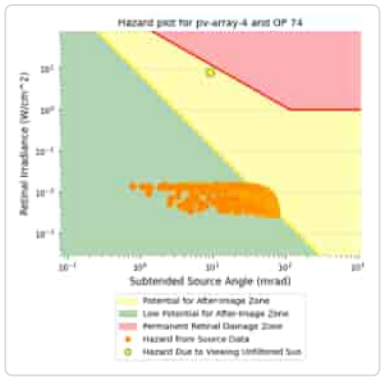
PV array 4: OP 74

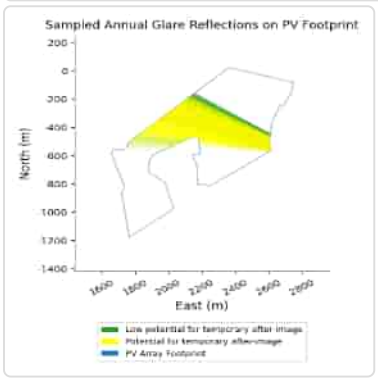
PV array is expected to produce the following glare for this receptor:

- 1,586 minutes of "green" glare with low potential to cause temporary after-image.
- 1,979 minutes of "yellow" glare with potential to cause temporary after-image.





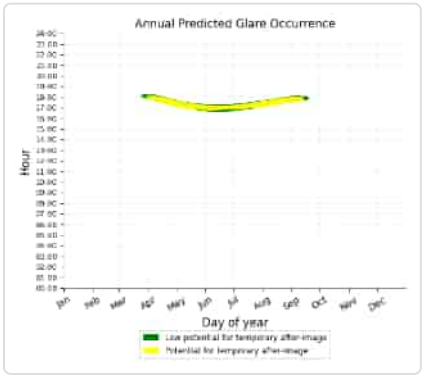


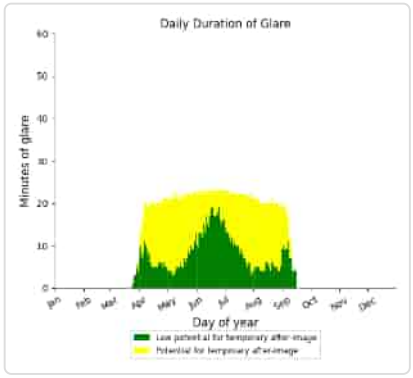


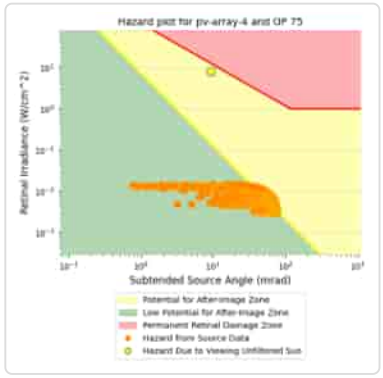
PV array 4: OP 75

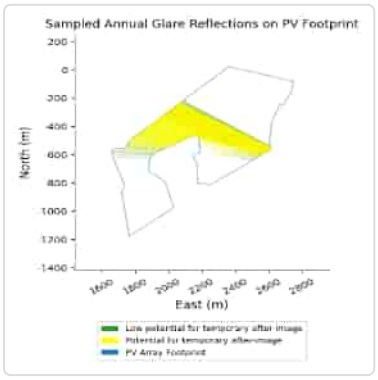
PV array is expected to produce the following glare for this receptor:

- 1,420 minutes of "green" glare with low potential to cause temporary after-image.
- 2,034 minutes of "yellow" glare with potential to cause temporary after-image.





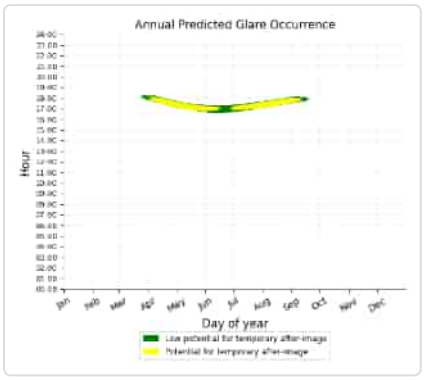


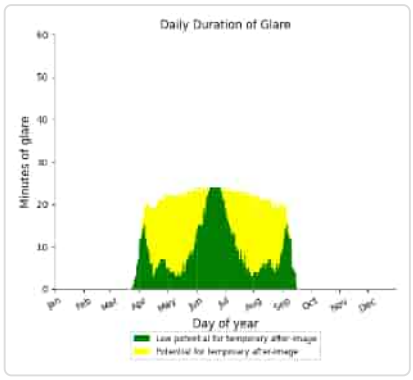


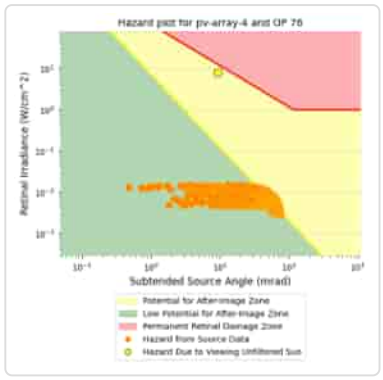
PV array 4: OP 76

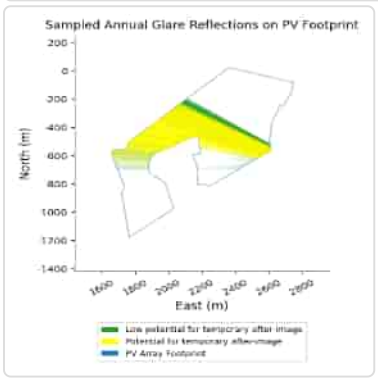
PV array is expected to produce the following glare for this receptor:

- 1,688 minutes of "green" glare with low potential to cause temporary after-image.
- 1,858 minutes of "yellow" glare with potential to cause temporary after-image.





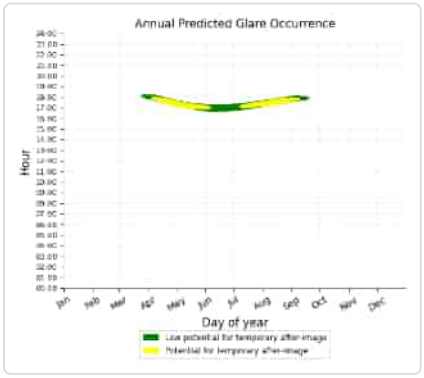


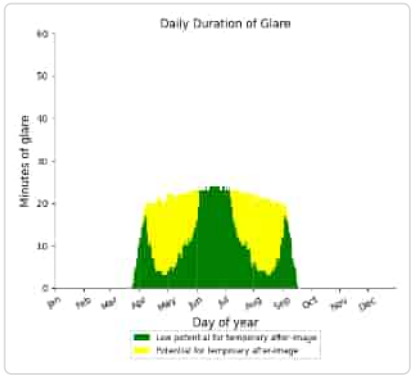


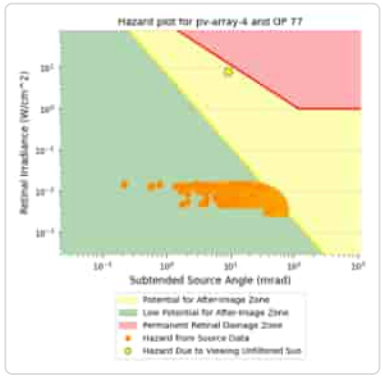
PV array 4: OP 77

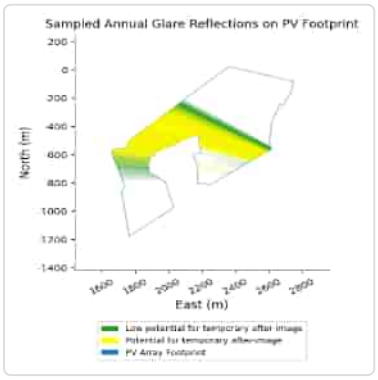
PV array is expected to produce the following glare for this receptor:

- 2,002 minutes of "green" glare with low potential to cause temporary after-image.
- 1,559 minutes of "yellow" glare with potential to cause temporary after-image.





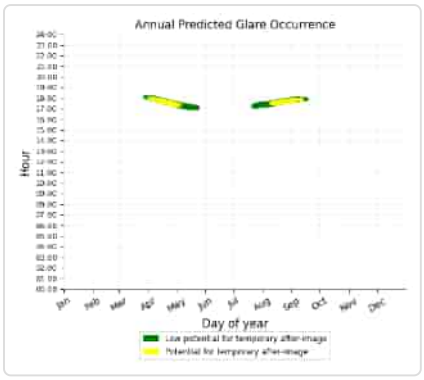


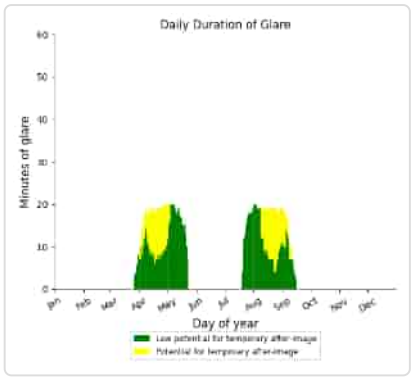


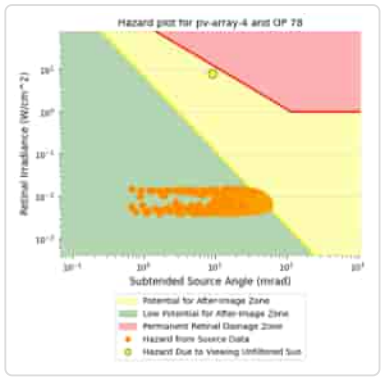
PV array 4: OP 78

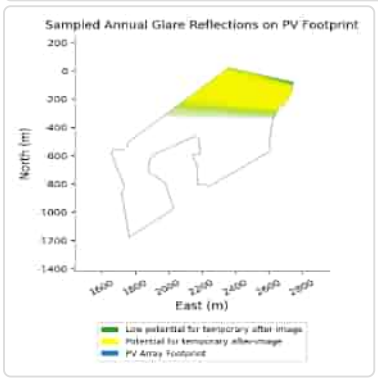
PV array is expected to produce the following glare for this receptor:

- 1,313 minutes of "green" glare with low potential to cause temporary after-image.
- 599 minutes of "yellow" glare with potential to cause temporary after-image.





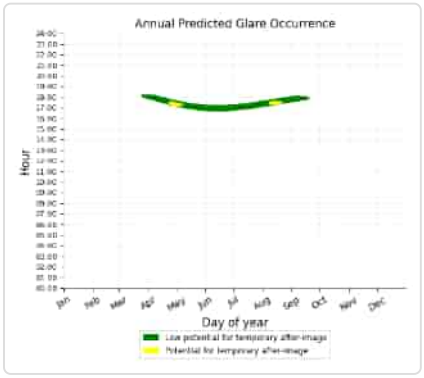


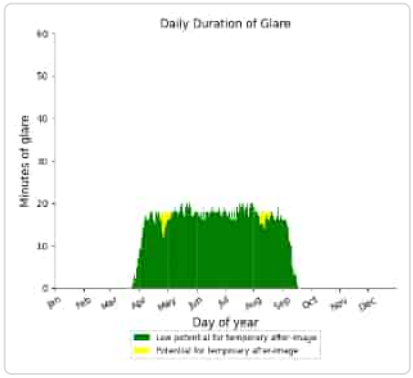


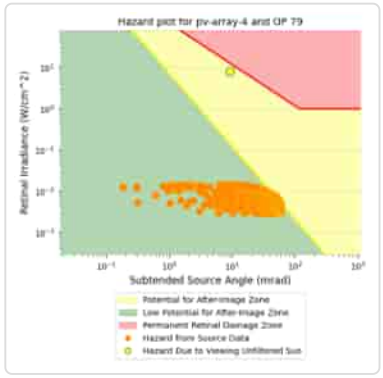
PV array 4: OP 79

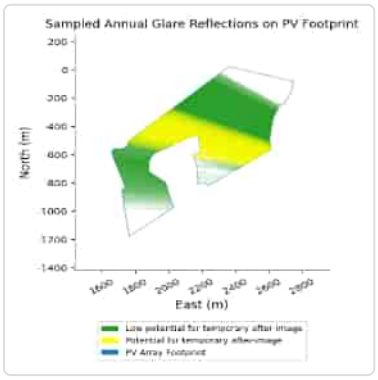
PV array is expected to produce the following glare for this receptor:

- 2,833 minutes of "green" glare with low potential to cause temporary after-image.
- 64 minutes of "yellow" glare with potential to cause temporary after-image.





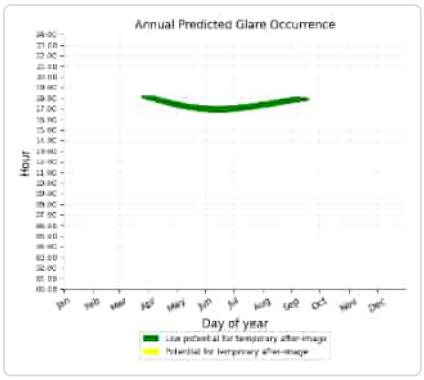


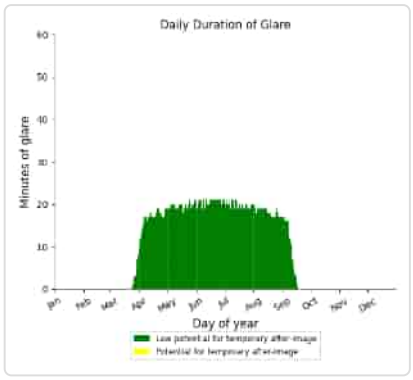


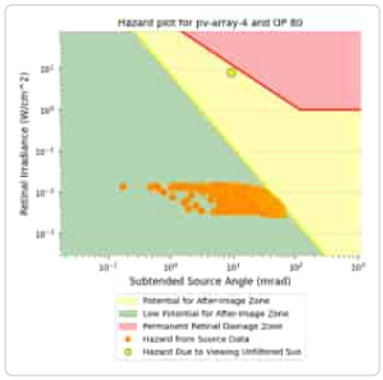
PV array 4: OP 80

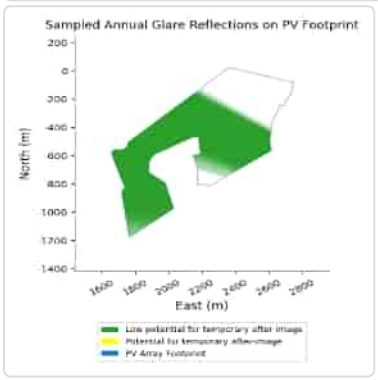
PV array is expected to produce the following glare for this receptor:

- 3,122 minutes of "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 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	46	0
OP: OP 9	0	0
OP: OP 10	37	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	75	0
OP: OP 18	452	0
OP: OP 19	565	0
OP: OP 20	496	0
OP: OP 21	644	0
OP: OP 22	725	0
OP: OP 23	244	0
OP: OP 24	462	0
OP: OP 25	952	0
OP: OP 26	719	0
OP: OP 27	939	0
OP: OP 28	0	0
OP: OP 29	276	0
OP: OP 30	1694	0
OP: OP 31	1730	0
OP: OP 32	1858	0
OP: OP 33	2048	0
OP: OP 34	2170	0
OP: OP 35	2731	0
OP: OP 36	3045	0
OP: OP 37	3176	0
OP: OP 38	0	0
OP: OP 39	815	0
OP: OP 40	0	0
OP: OP 41	1495	139
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	0	0
OP: OP 49	0	0
OP: OP 50	0	0
OP: OP 51	0	0
OP: OP 52	0	0
OP: OP 53	0	0
OP: OP 54	0	0

OP: OP 55	0	0
OP: OP 56	0	0
OP: OP 57	0	0
OP: OP 58	0	0
OP: OP 59	0	0
OP: OP 60	0	0
OP: OP 61	0	0
OP: OP 62	0	0
OP: OP 63	0	0
OP: OP 64	0	0
OP: OP 65	0	0
OP: OP 66	0	0
OP: OP 67	0	0
OP: OP 68	0	0
OP: OP 69	0	0
OP: OP 70	0	0
OP: OP 71	0	0
OP: OP 72	0	0
OP: OP 73	0	0
OP: OP 74	0	0
OP: OP 75	92	0
OP: OP 76	1365	118
OP: OP 77	2184	805
OP: OP 78	0	0
OP: OP 79	1170	69
OP: OP 80	2710	57

PV array 6: OP 1

No glare found

PV array 6: OP 2

No glare found

PV array 6: OP 3

No glare found

PV array 6: OP 4

No glare found

PV array 6: OP 5

No glare found

PV array 6: OP 6

No glare found

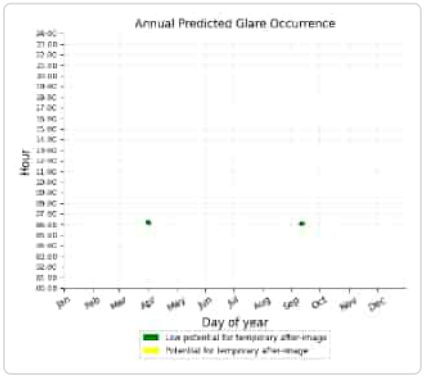
PV array 6: OP 7

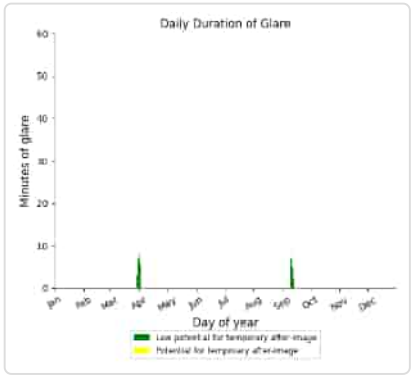
No glare found

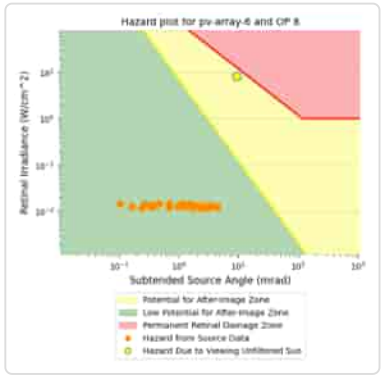
PV array 6: OP 8

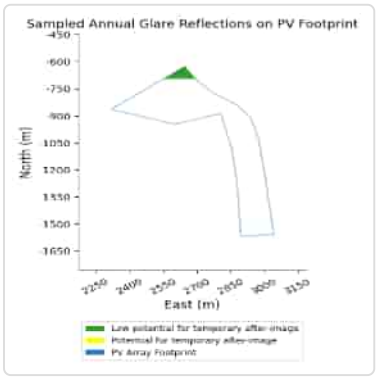
PV array is expected to produce the following glare for this receptor:

- 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.









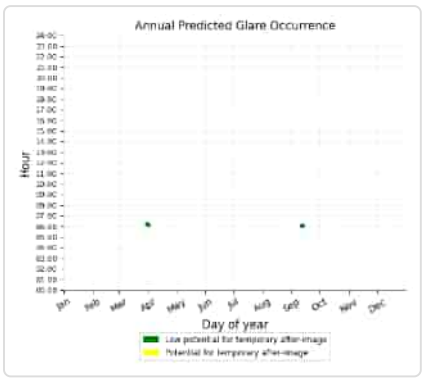
PV array 6: OP 9

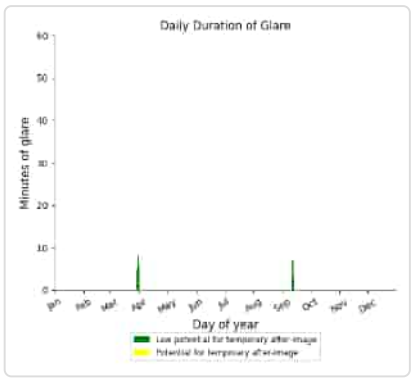
No glare found

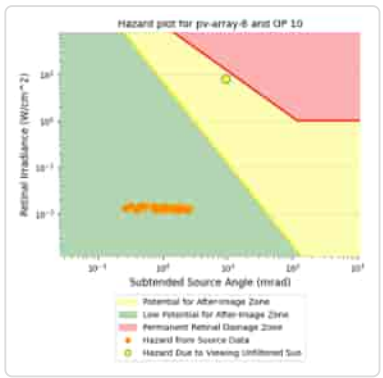
PV array 6: OP 10

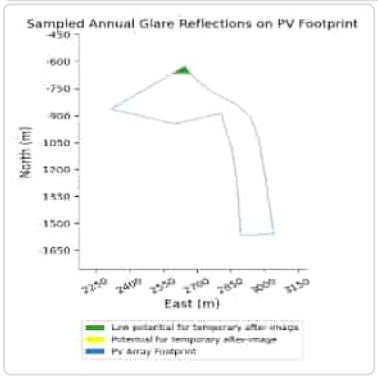
PV array is expected to produce the following glare for this receptor:

- 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 6: OP 11

No glare found

PV array 6: OP 12

No glare found

PV array 6: OP 13

No glare found

PV array 6: OP 14

No glare found

PV array 6: OP 15

No glare found

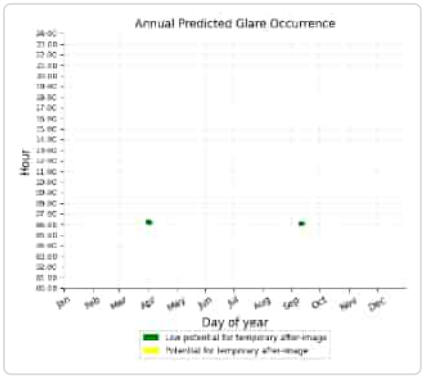
PV array 6: OP 16

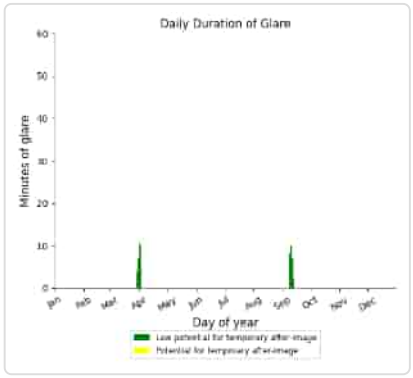
No glare found

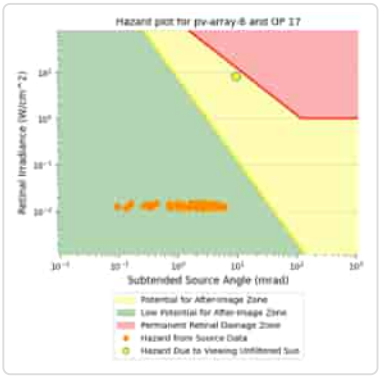
PV array 6: OP 17

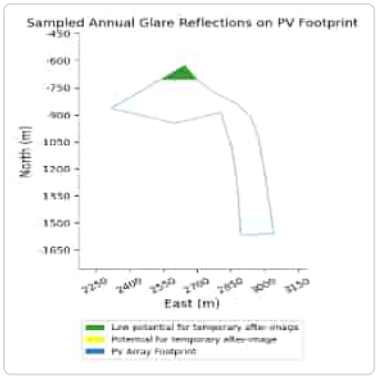
PV array is expected to produce the following glare for this receptor:

- 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.





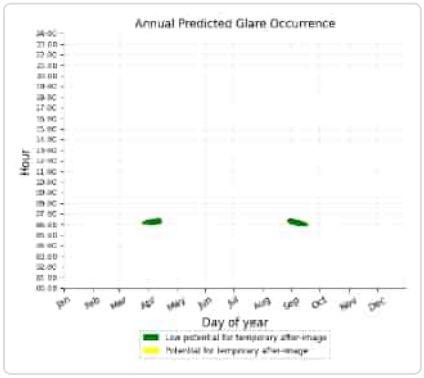


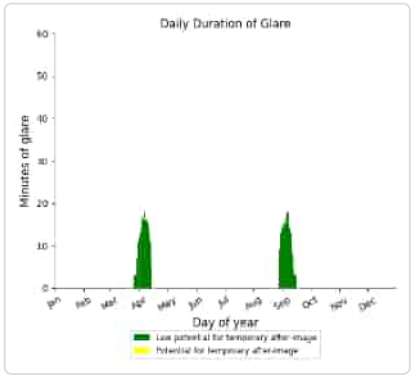


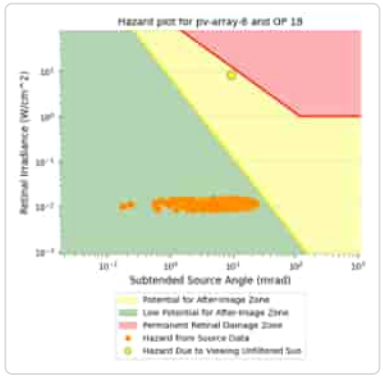
PV array 6: OP 18

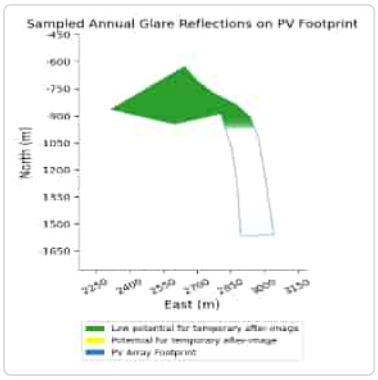
PV array is expected to produce the following glare for this receptor:

- 452 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





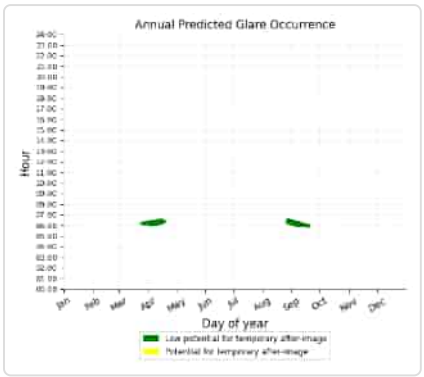


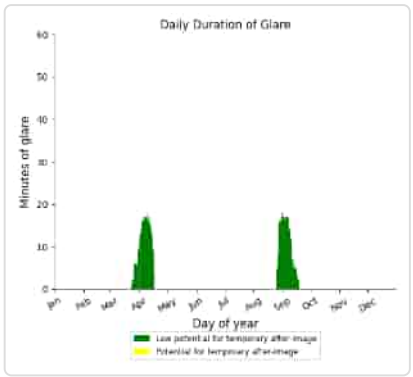


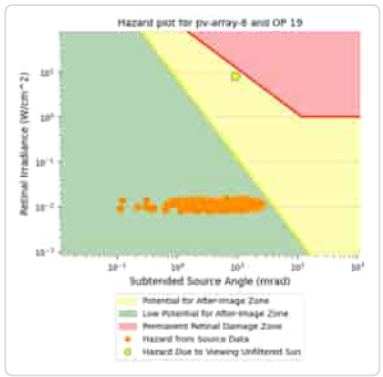
PV array 6: OP 19

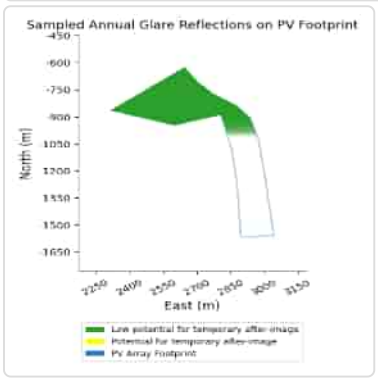
PV array is expected to produce the following glare for this receptor:

- 565 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





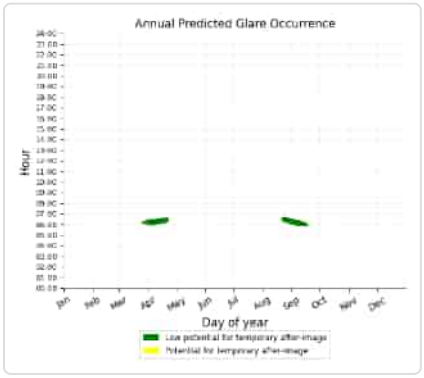


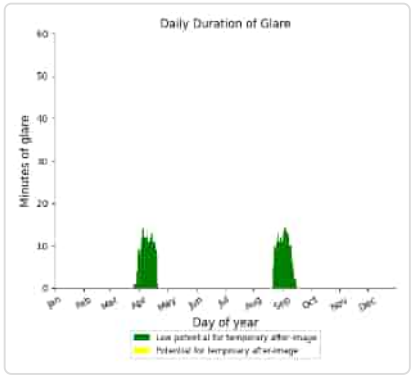


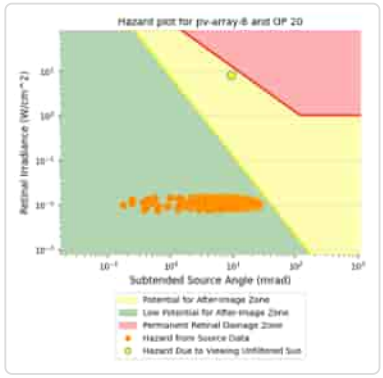
PV array 6: OP 20

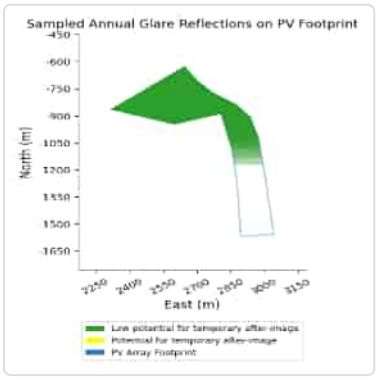
PV array is expected to produce the following glare for this receptor:

- 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.





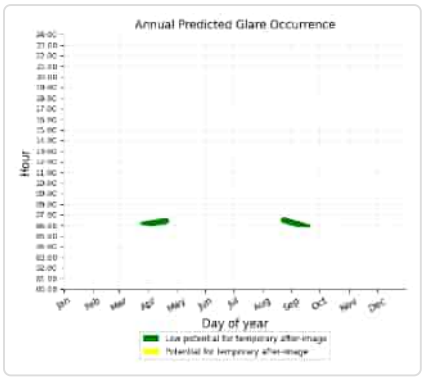


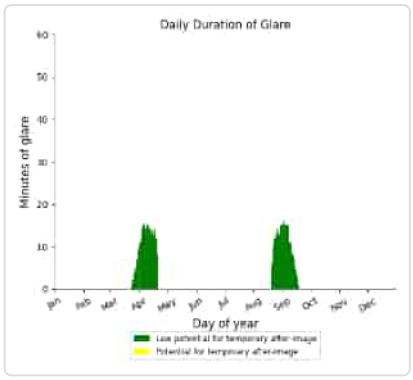


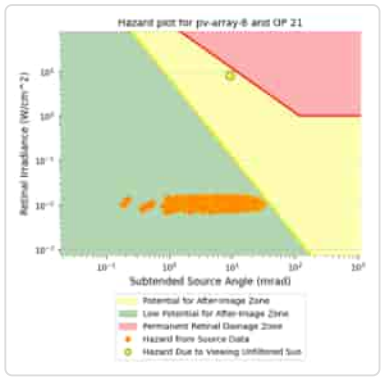
PV array 6: OP 21

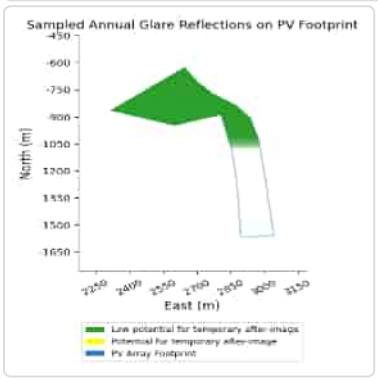
PV array is expected to produce the following glare for this receptor:

- 644 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





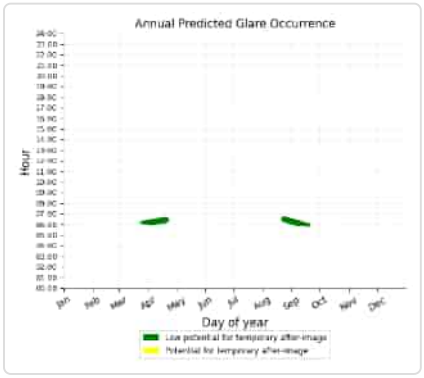


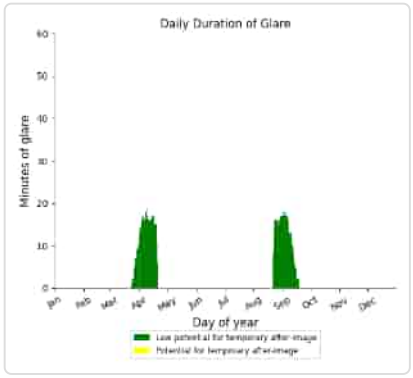


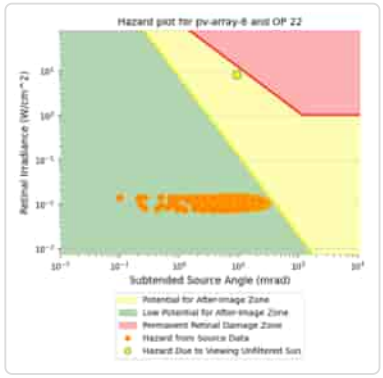
PV array 6: OP 22

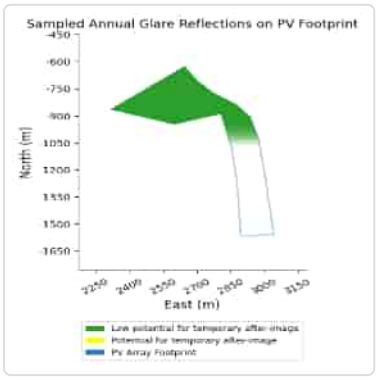
PV array is expected to produce the following glare for this receptor:

- 725 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





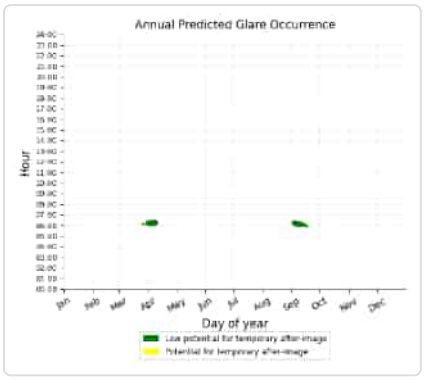


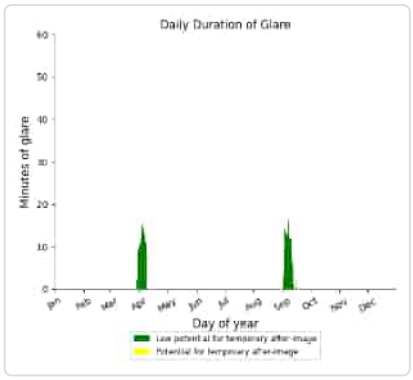


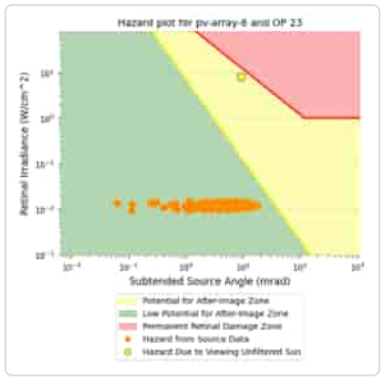
PV array 6: OP 23

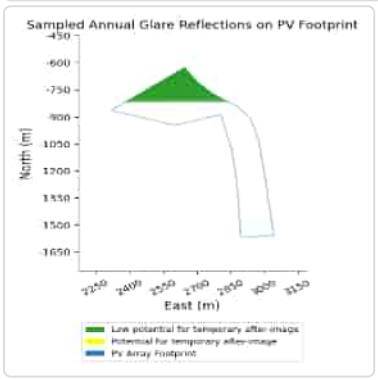
PV array is expected to produce the following glare for this receptor:

- 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.





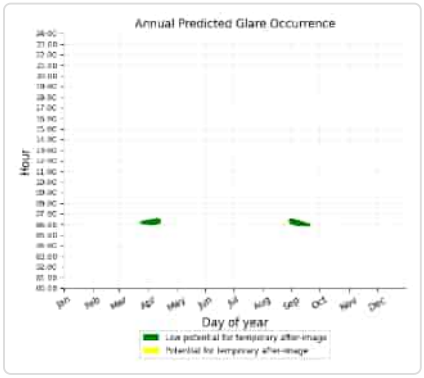


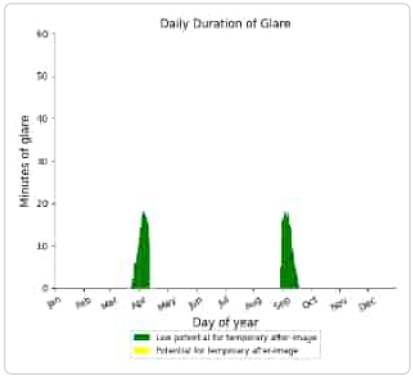


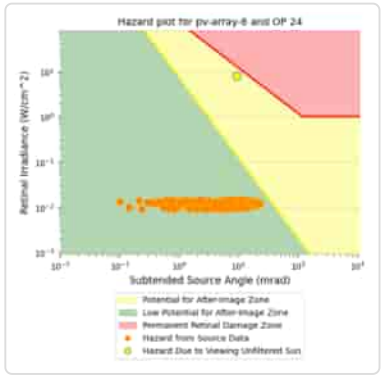
PV array 6: OP 24

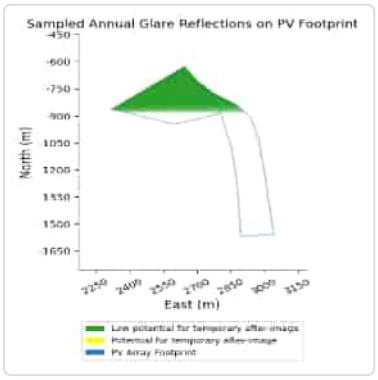
PV array is expected to produce the following glare for this receptor:

- 462 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





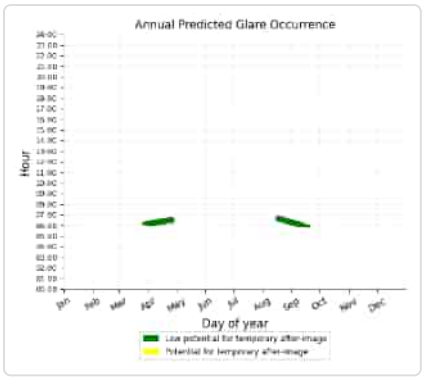


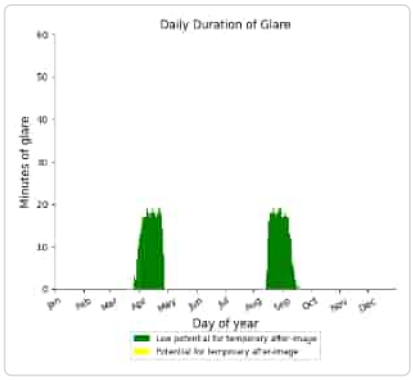


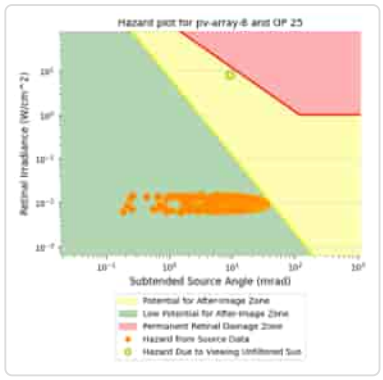
PV array 6: OP 25

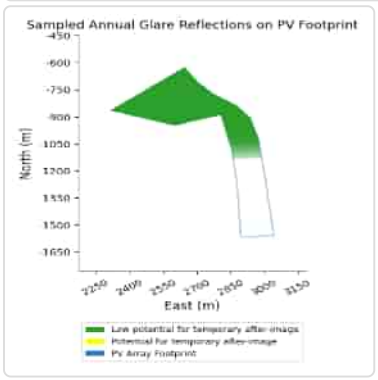
PV array is expected to produce the following glare for this receptor:

- 952 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





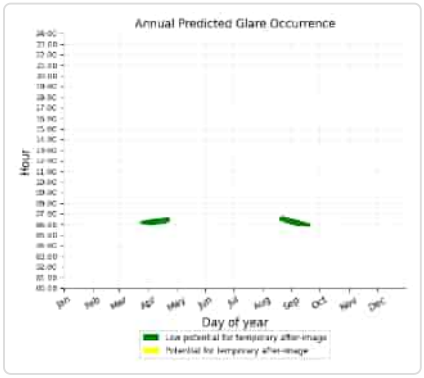


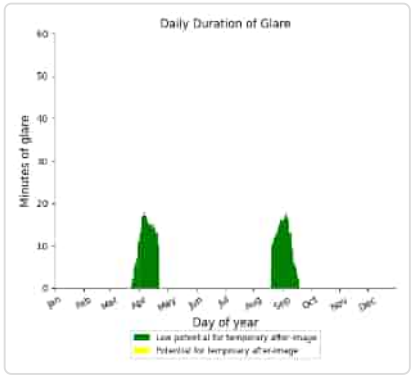


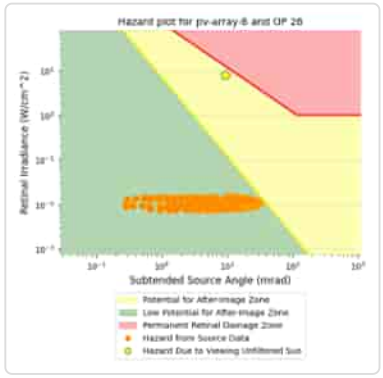
PV array 6: OP 26

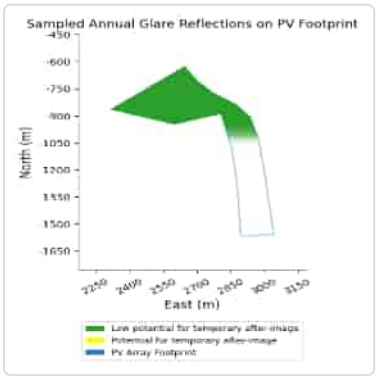
PV array is expected to produce the following glare for this receptor:

- 719 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





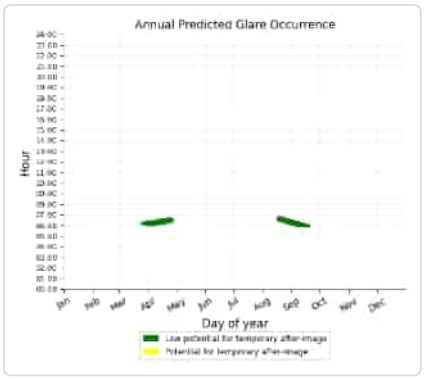


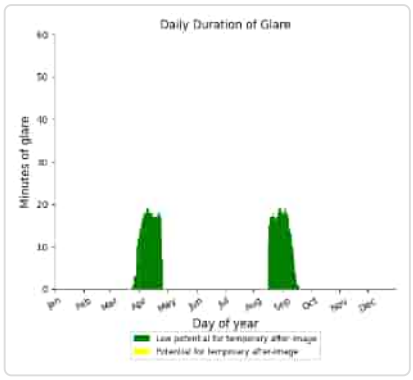


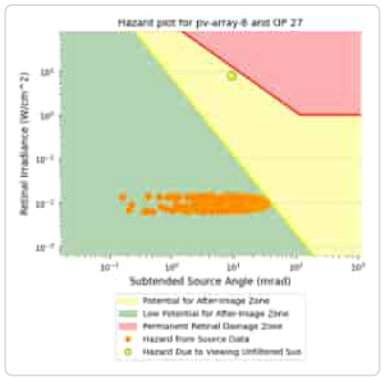
PV array 6: OP 27

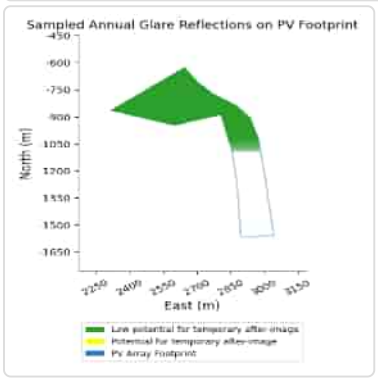
PV array is expected to produce the following glare for this receptor:

- 939 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









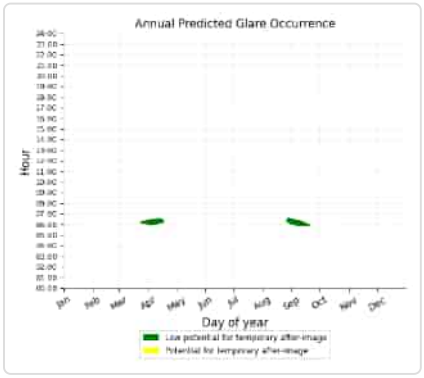
PV array 6: OP 28

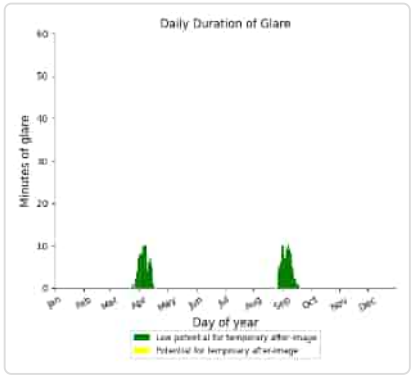
No glare found

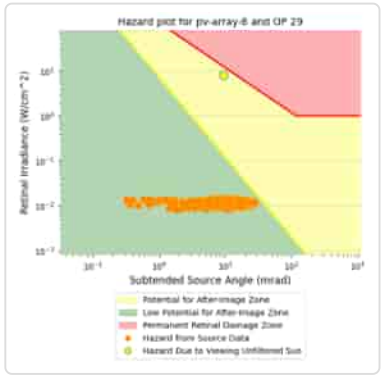
PV array 6: OP 29

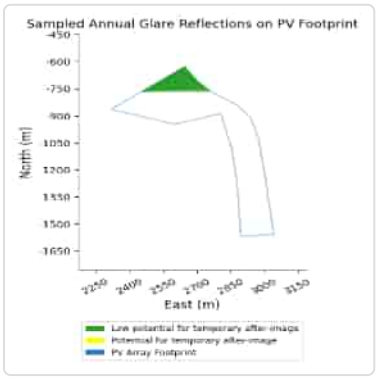
PV array is expected to produce the following glare for this receptor:

- 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.





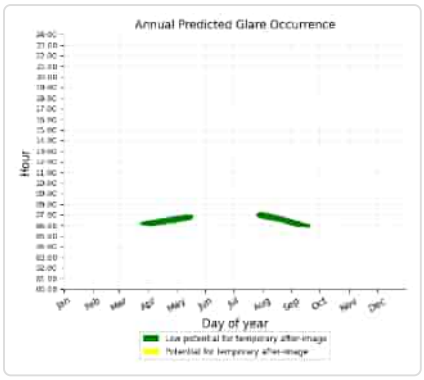


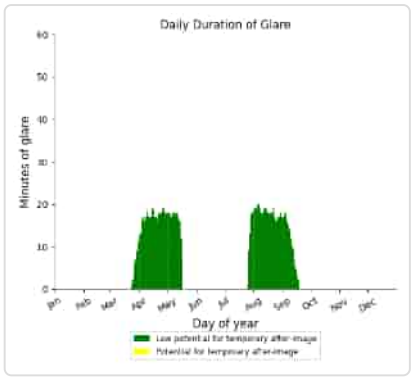


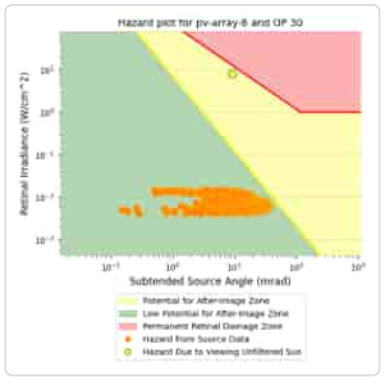
PV array 6: OP 30

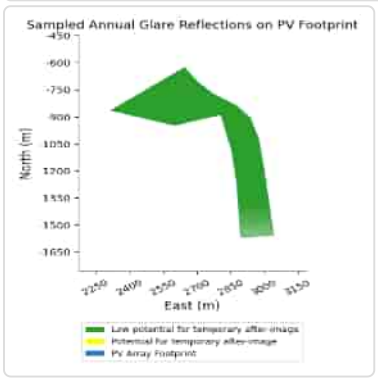
PV array is expected to produce the following glare for this receptor:

- 1,694 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





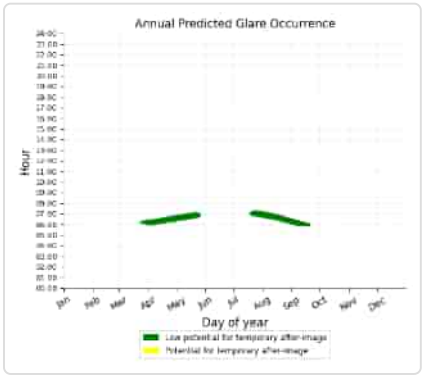


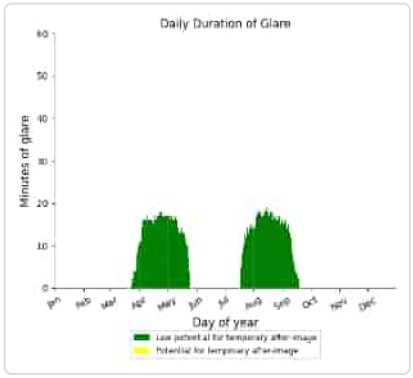


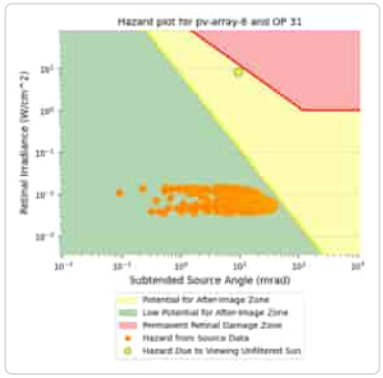
PV array 6: OP 31

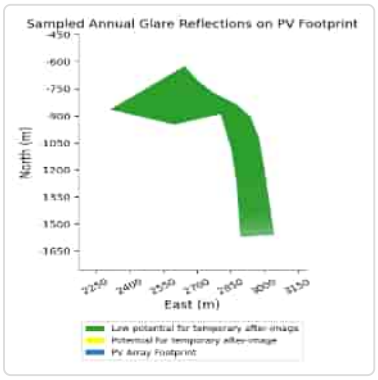
PV array is expected to produce the following glare for this receptor:

- 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.





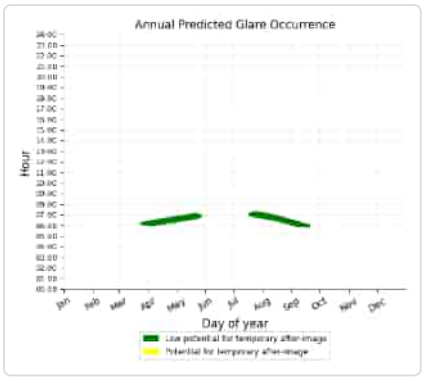


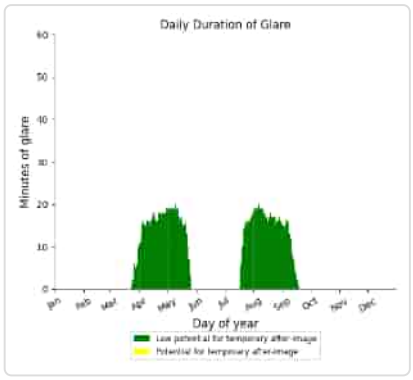


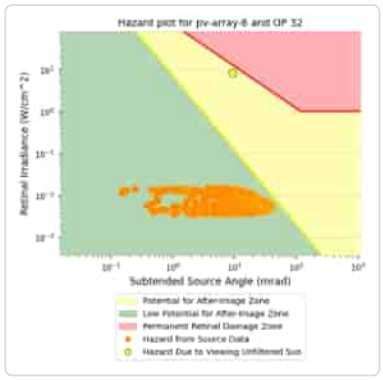
PV array 6: OP 32

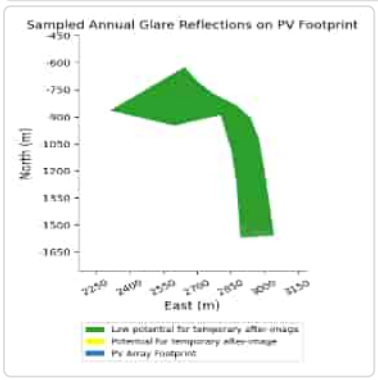
PV array is expected to produce the following glare for this receptor:

- 1,858 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





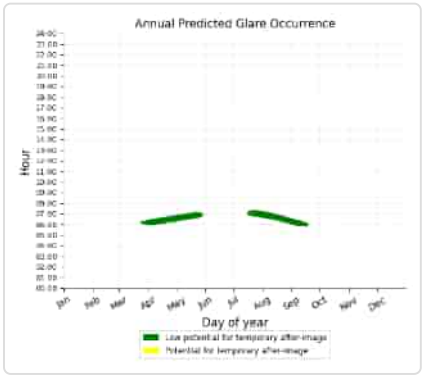


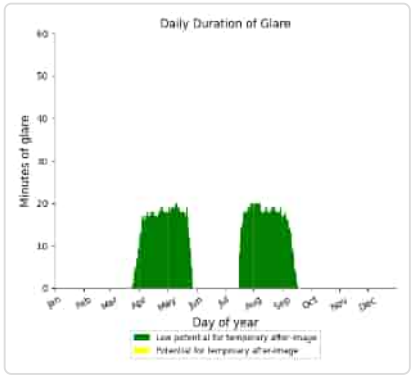


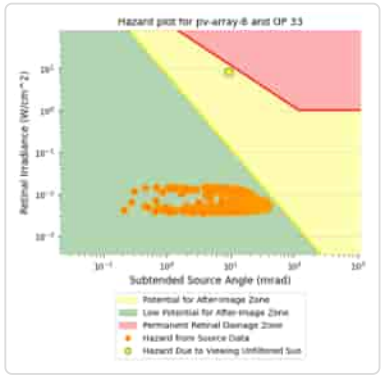
PV array 6: OP 33

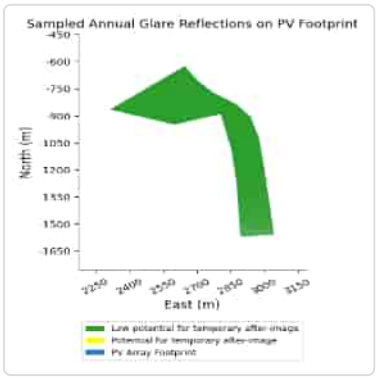
PV array is expected to produce the following glare for this receptor:

- 2,048 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





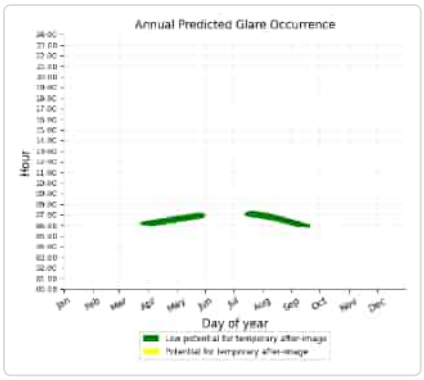


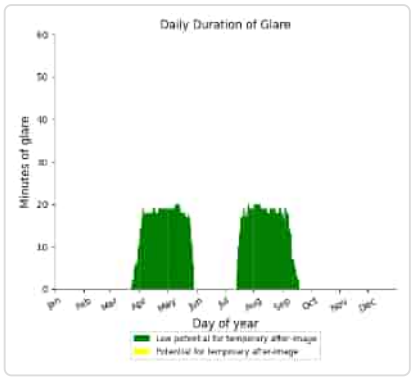


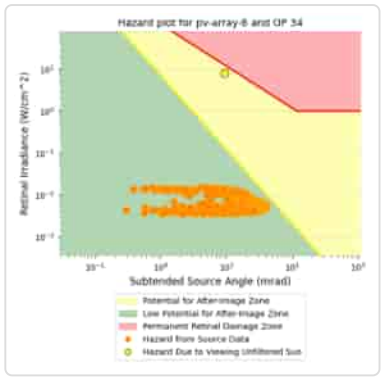
PV array 6: OP 34

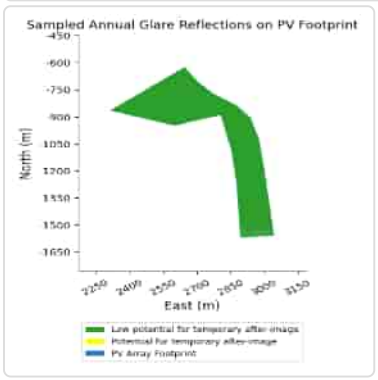
PV array is expected to produce the following glare for this receptor:

- 2,170 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





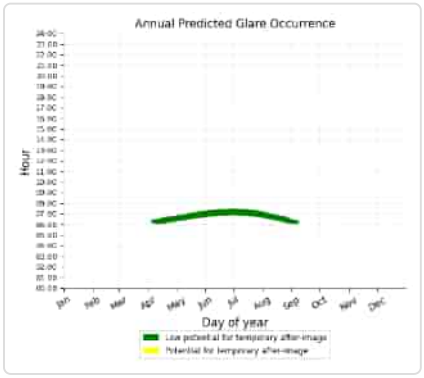


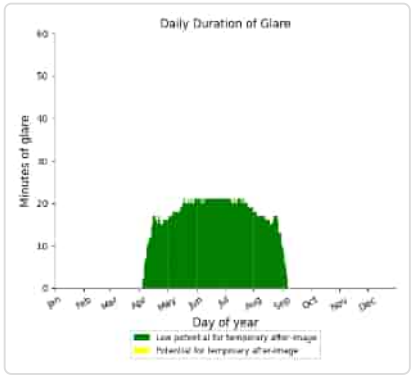


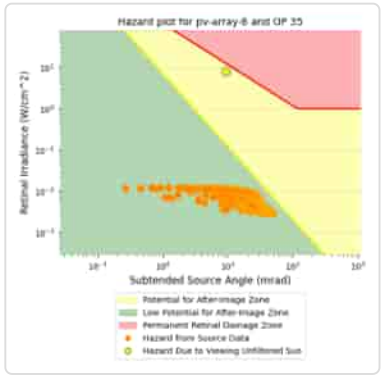
PV array 6: OP 35

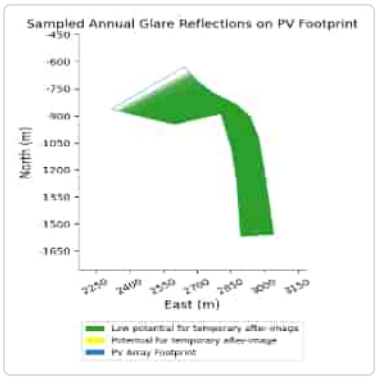
PV array is expected to produce the following glare for this receptor:

- 2,731 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





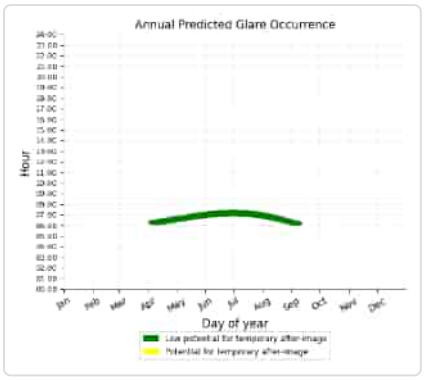


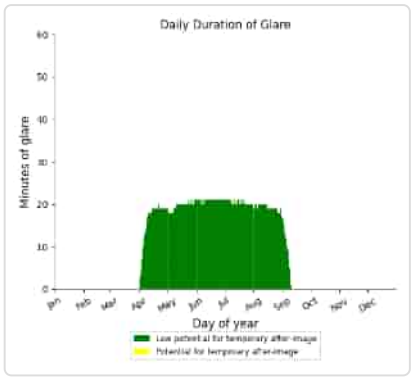


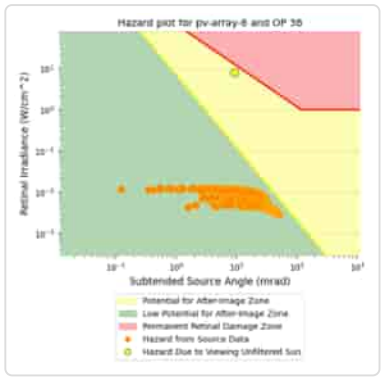
PV array 6: OP 36

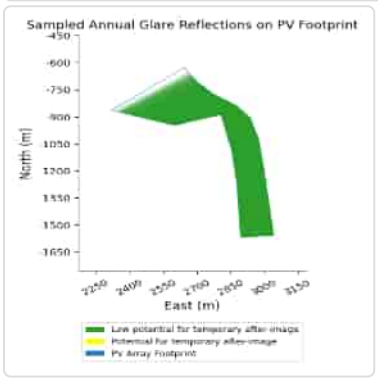
PV array is expected to produce the following glare for this receptor:

- 3,045 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





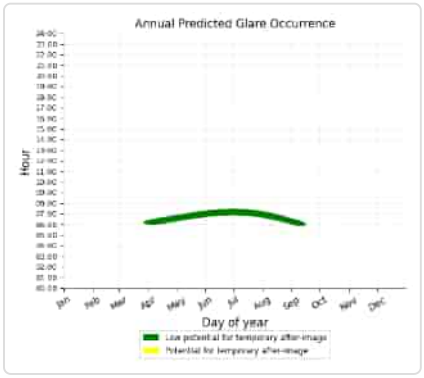


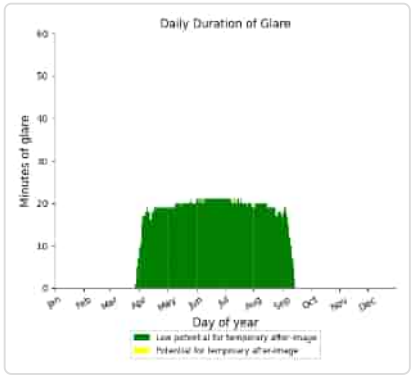


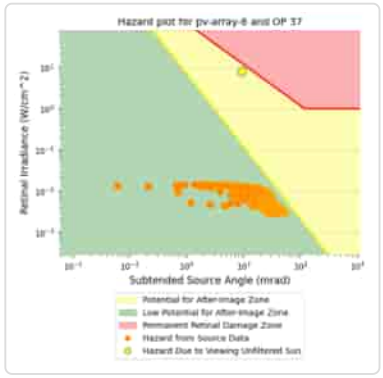
PV array 6: OP 37

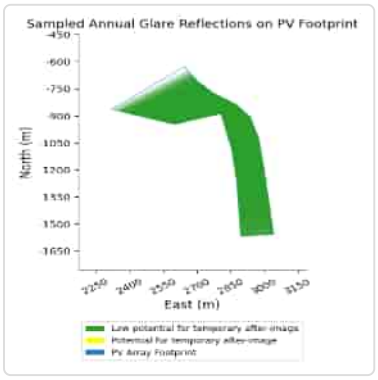
PV array is expected to produce the following glare for this receptor:

- 3,176 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









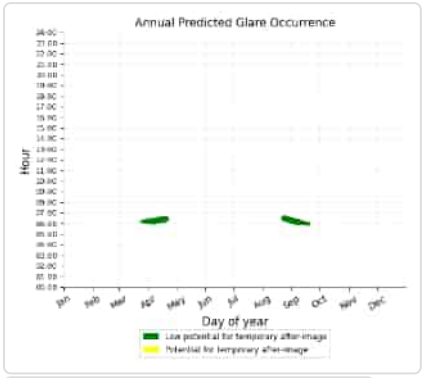
PV array 6: OP 38

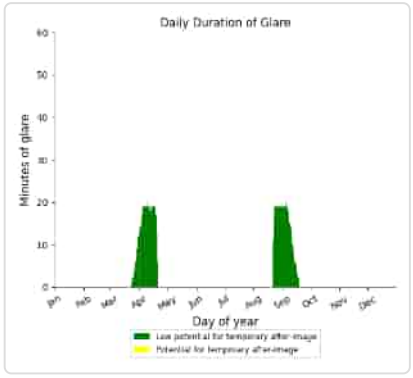
No glare found

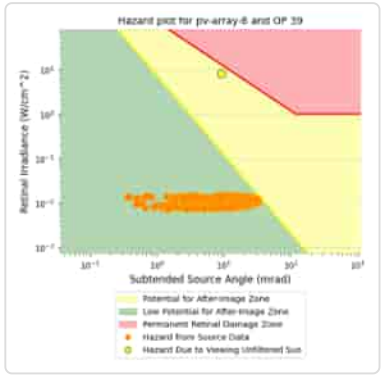
PV array 6: OP 39

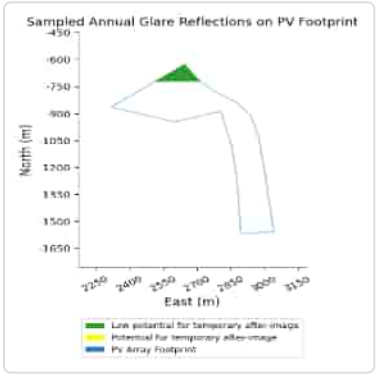
PV array is expected to produce the following glare for this receptor:

- 815 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









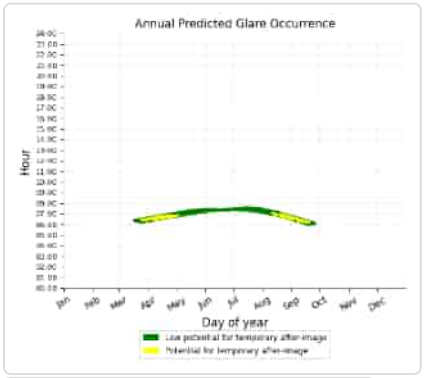
PV array 6: OP 40

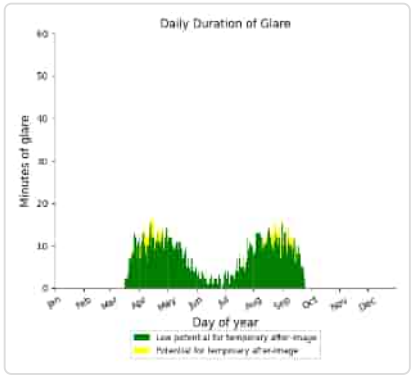
No glare found

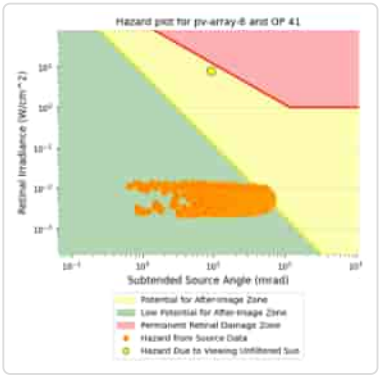
PV array 6: OP 41

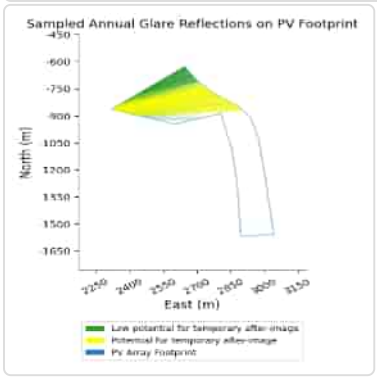
PV array is expected to produce the following glare for this receptor:

- 1,495 minutes of "green" glare with low potential to cause temporary after-image.
- 139 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
No glare found

PV array 6: OP 60
No glare found

PV array 6: OP 61
No glare found

PV array 6: OP 62
No glare found

PV array 6: OP 63
No glare found

PV array 6: OP 64
No glare found

PV array 6: OP 65
No glare found

PV array 6: OP 66

No glare found

PV array 6: OP 67

No glare found

PV array 6: OP 68

No glare found

PV array 6: OP 69

No glare found

PV array 6: OP 70

No glare found

PV array 6: OP 71

No glare found

PV array 6: OP 72

No glare found

PV array 6: OP 73

No glare found

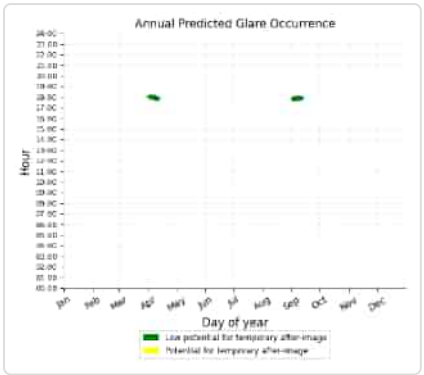
PV array 6: OP 74

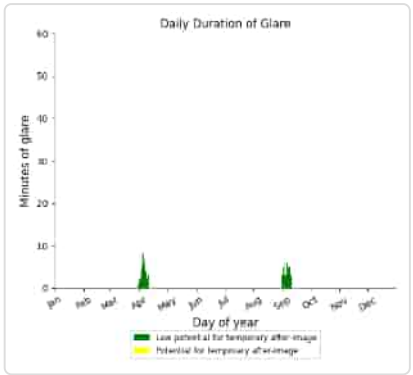
No glare found

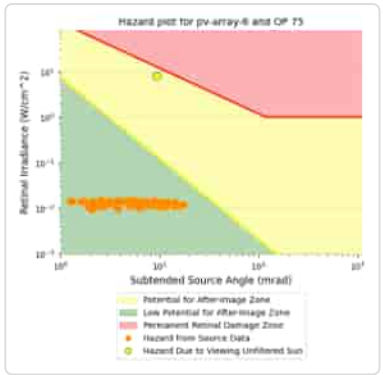
PV array 6: OP 75

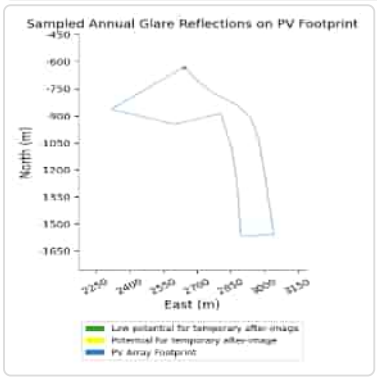
PV array is expected to produce the following glare for this receptor:

- 92 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





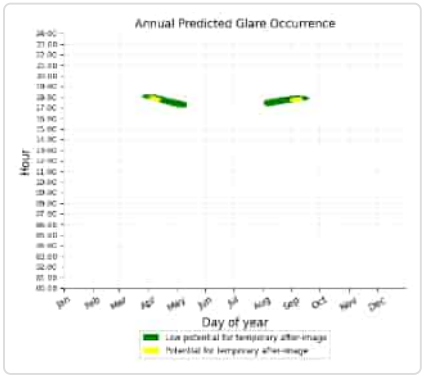


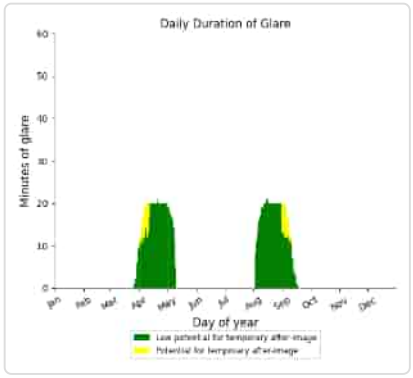


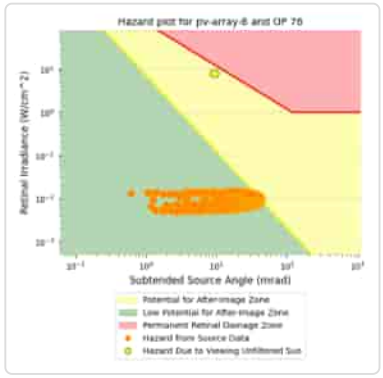
PV array 6: OP 76

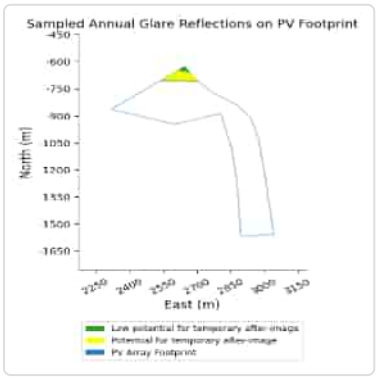
PV array is expected to produce the following glare for this receptor:

- 1,365 minutes of "green" glare with low potential to cause temporary after-image.
- 118 minutes of "yellow" glare with potential to cause temporary after-image.





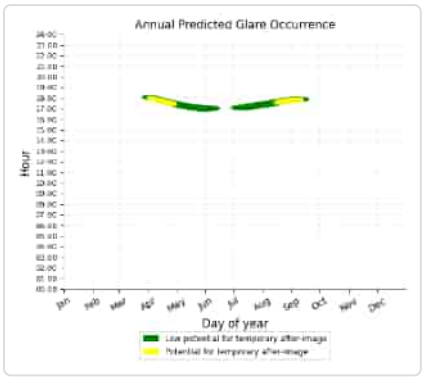


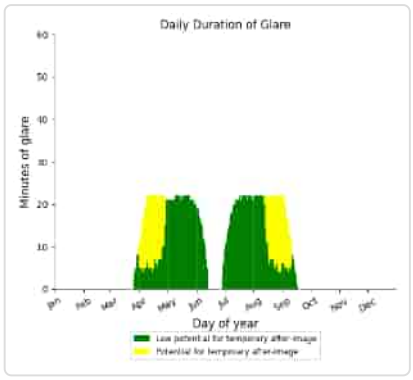


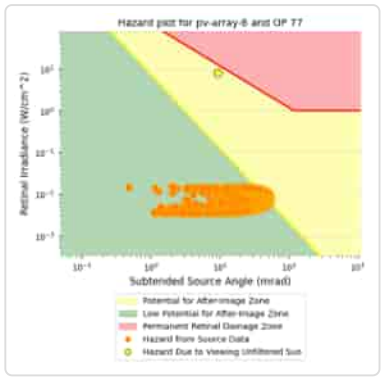
PV array 6: OP 77

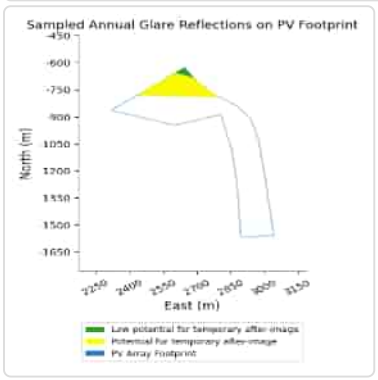
PV array is expected to produce the following glare for this receptor:

- 2,184 minutes of "green" glare with low potential to cause temporary after-image.
- 805 minutes of "yellow" glare with potential to cause temporary after-image.









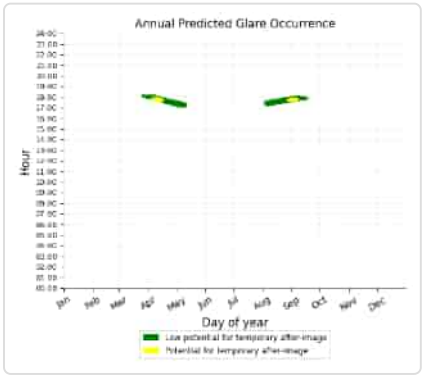
PV array 6: OP 78

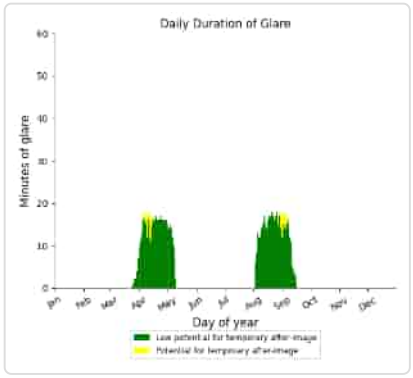
No glare found

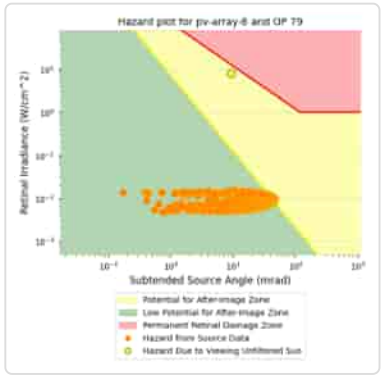
PV array 6: OP 79

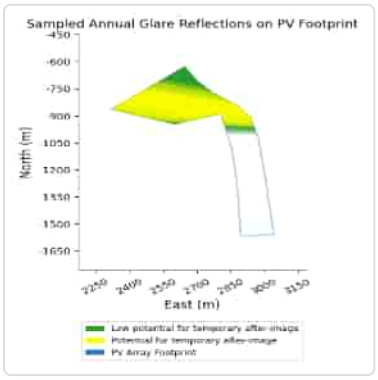
PV array is expected to produce the following glare for this receptor:

- 1,170 minutes of "green" glare with low potential to cause temporary after-image.
- 69 minutes of "yellow" glare with potential to cause temporary after-image.





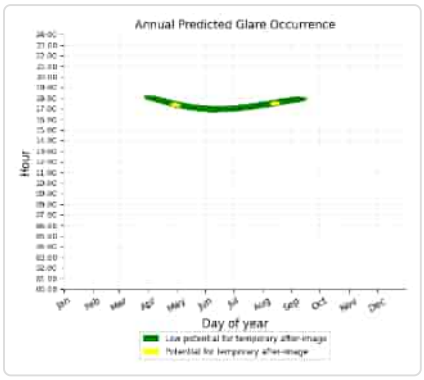


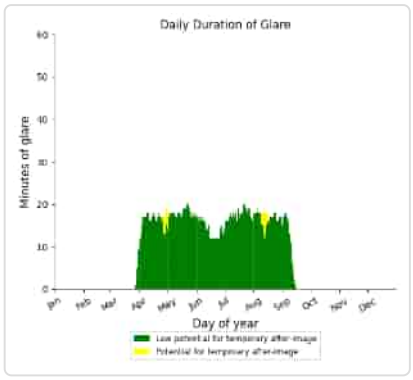


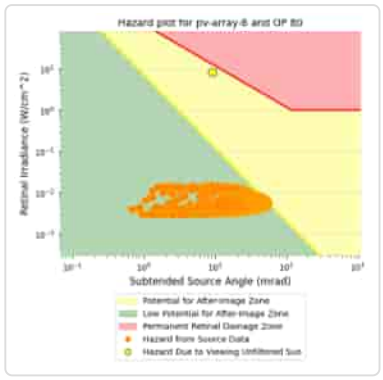
PV array 6: OP 80

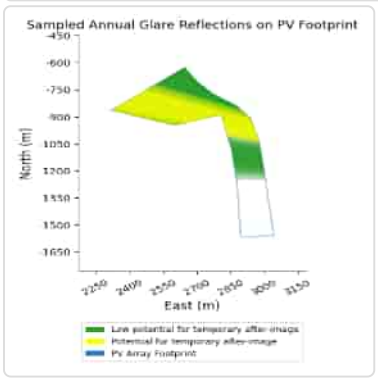
PV array is expected to produce the following glare for this receptor:

- 2,710 minutes of "green" glare with low potential to cause temporary after-image.
- 57 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)

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	30	0
OP: OP 19	98	0
OP: OP 20	352	0
OP: OP 21	260	0
OP: OP 22	177	0
OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	389	0
OP: OP 26	219	0
OP: OP 27	357	0
OP: OP 28	0	0
OP: OP 29	0	0
OP: OP 30	1360	0
OP: OP 31	1680	0
OP: OP 32	1598	0
OP: OP 33	1719	0
OP: OP 34	1839	0
OP: OP 35	3374	0
OP: OP 36	3360	0
OP: OP 37	3471	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
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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	440	0

PV array 7: OP 1

No glare found

PV array 7: OP 2

No glare found

PV array 7: OP 3

No glare found

PV array 7: OP 4

No glare found

PV array 7: OP 5

No glare found

PV array 7: OP 6

No glare found

PV array 7: OP 7

No glare found

PV array 7: OP 8

No glare found

PV array 7: OP 9

No glare found

PV array 7: OP 10

No glare found

PV array 7: OP 11

No glare found

PV array 7: OP 12

No glare found

PV array 7: OP 13

No glare found

PV array 7: OP 14

No glare found

PV array 7: OP 15

No glare found

PV array 7: OP 16

No glare found

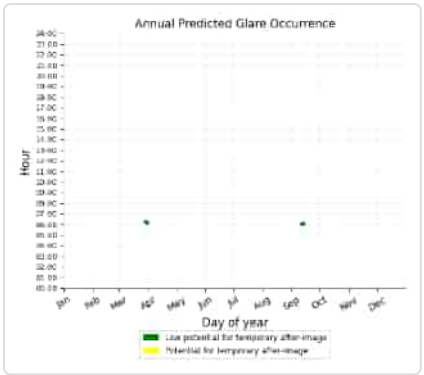
PV array 7: OP 17

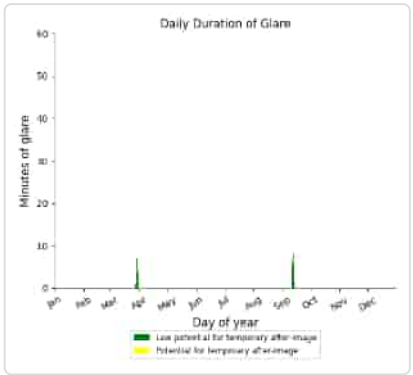
No glare found

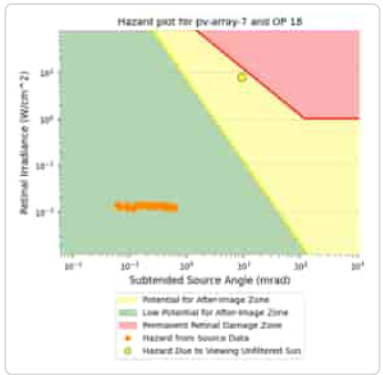
PV array 7: OP 18

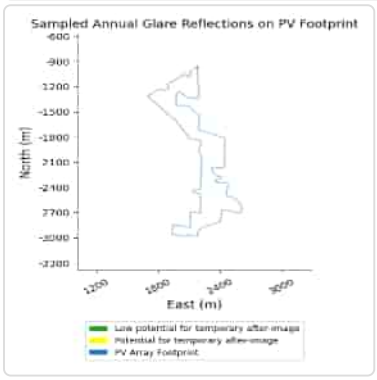
PV array is expected to produce the following glare for this receptor:

- 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.





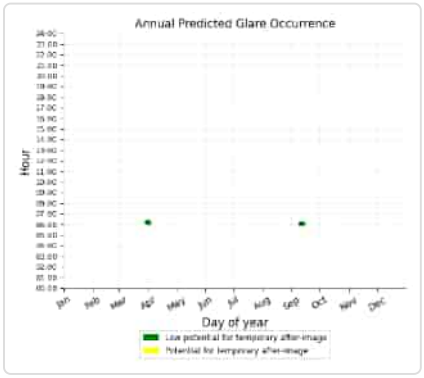


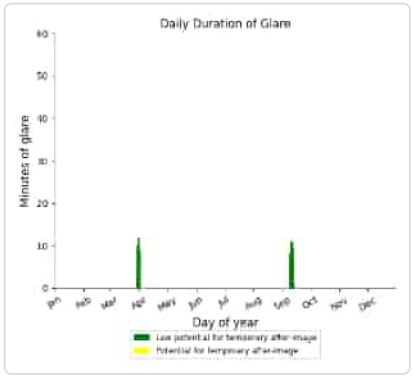


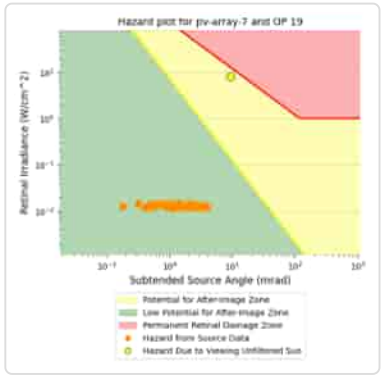
PV array 7: OP 19

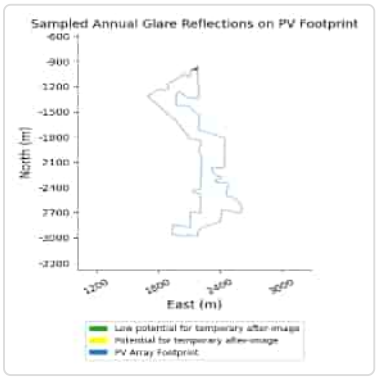
PV array is expected to produce the following glare for this receptor:

- 98 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





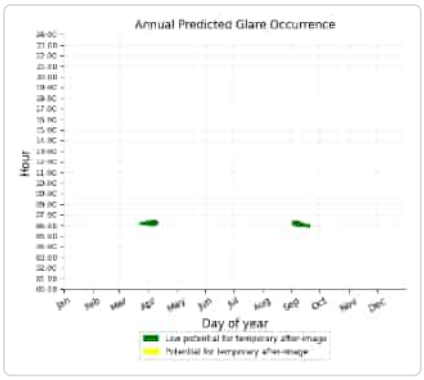


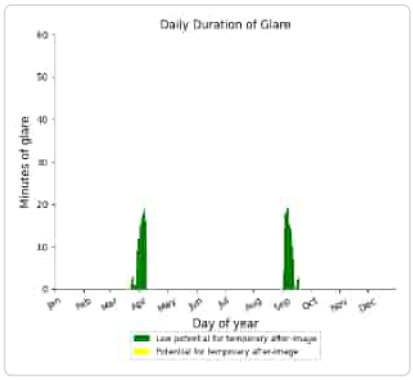


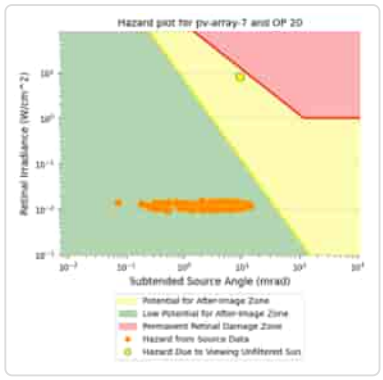
PV array 7: OP 20

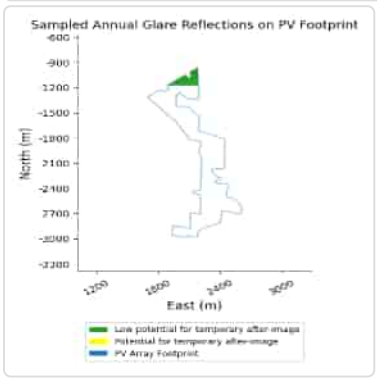
PV array is expected to produce the following glare for this receptor:

- 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.





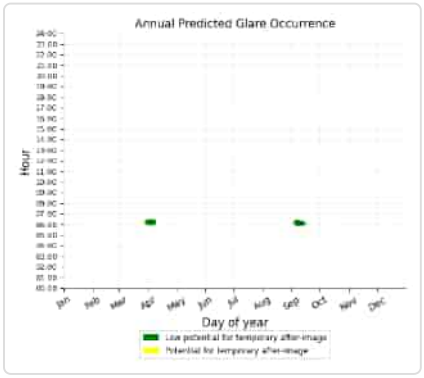


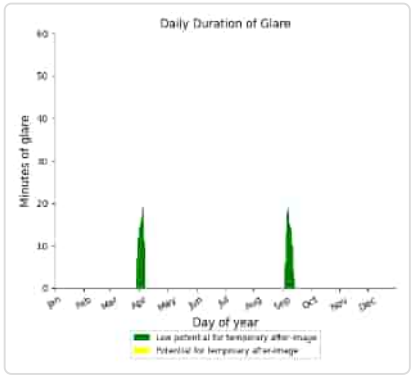


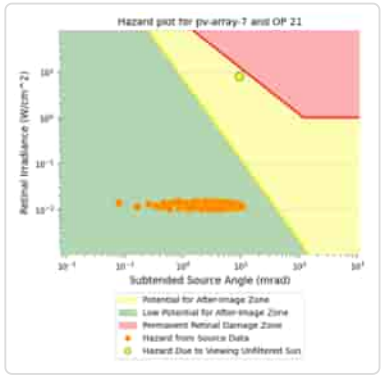
PV array 7: OP 21

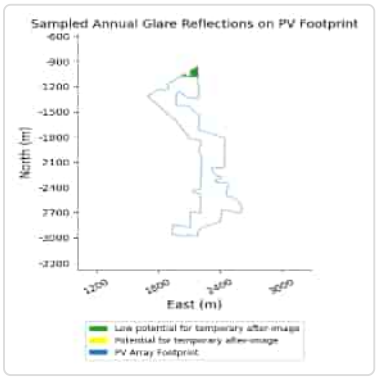
PV array is expected to produce the following glare for this receptor:

- 260 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





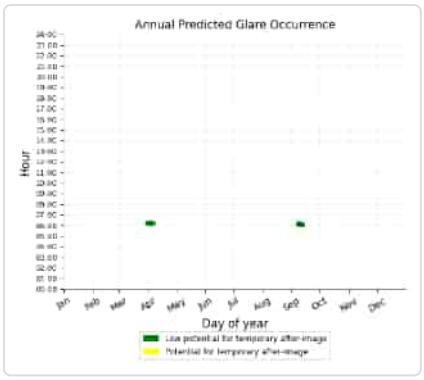


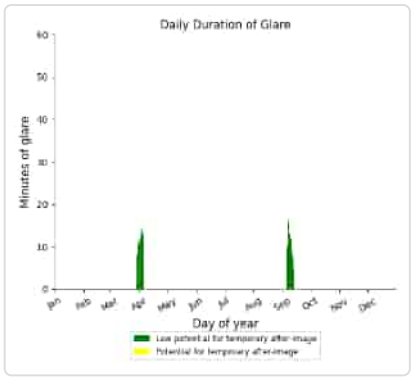


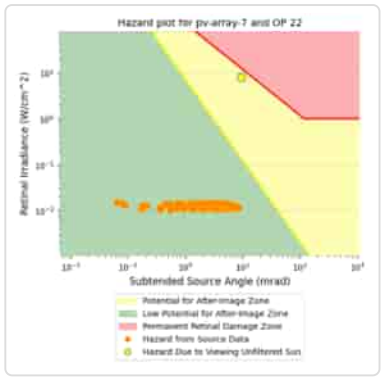
PV array 7: OP 22

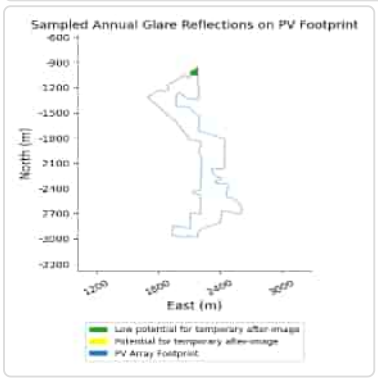
PV array is expected to produce the following glare for this receptor:

- 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 7: OP 23

No glare found

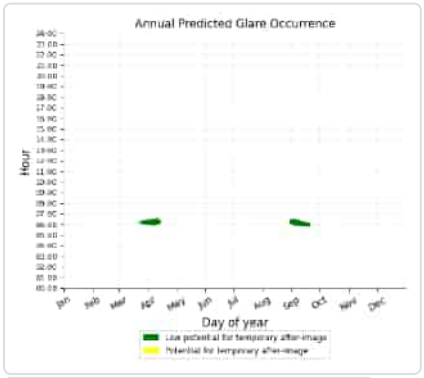
PV array 7: OP 24

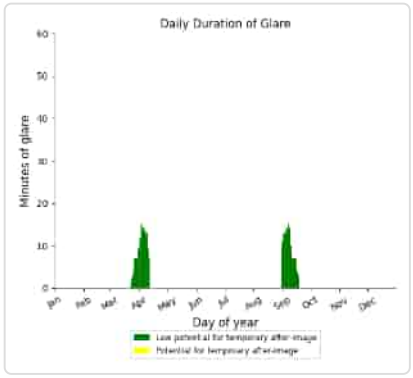
No glare found

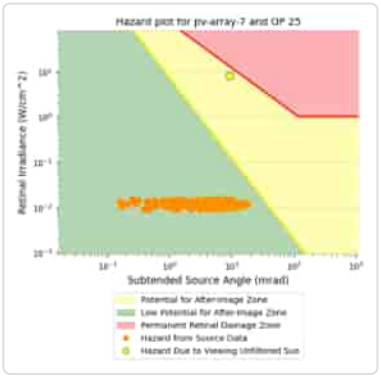
PV array 7: OP 25

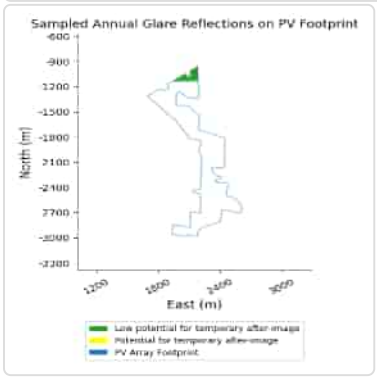
PV array is expected to produce the following glare for this receptor:

- 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.





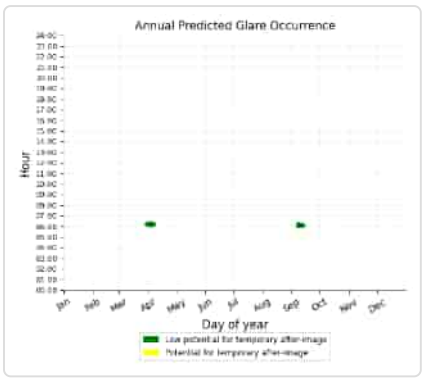


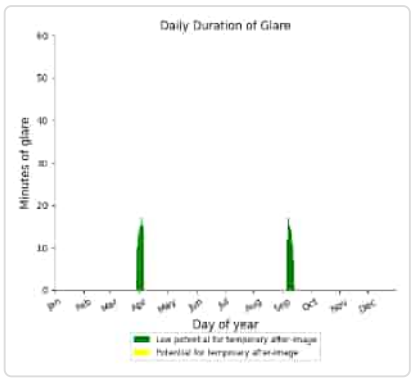


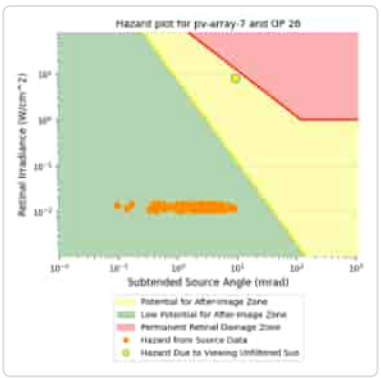
PV array 7: OP 26

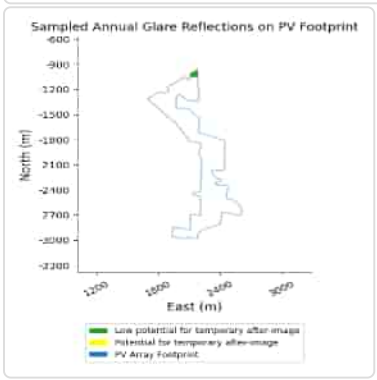
PV array is expected to produce the following glare for this receptor:

- 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.





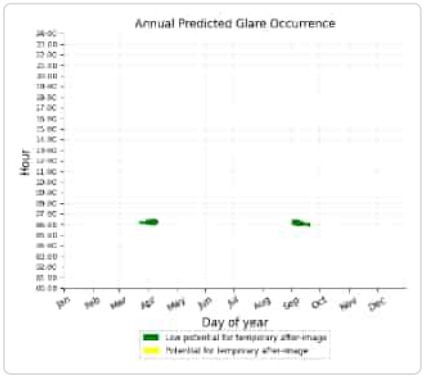


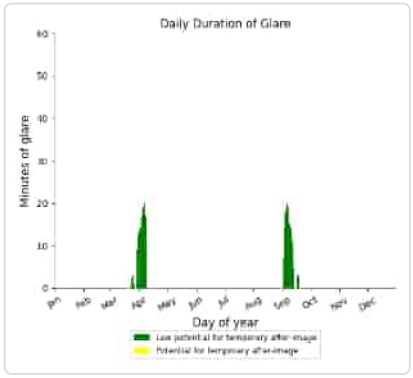


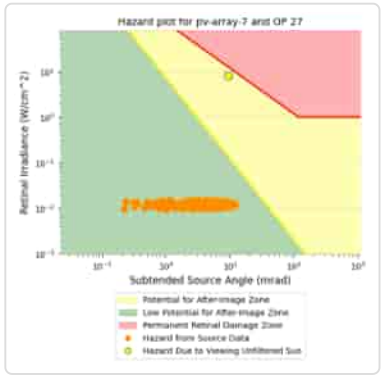
PV array 7: OP 27

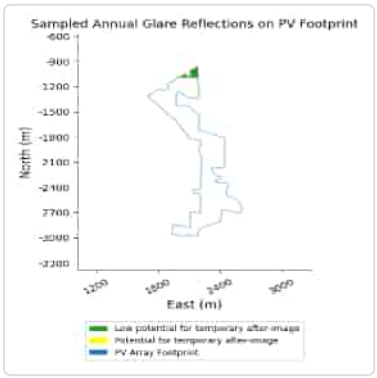
PV array is expected to produce the following glare for this receptor:

- 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 28

No glare found

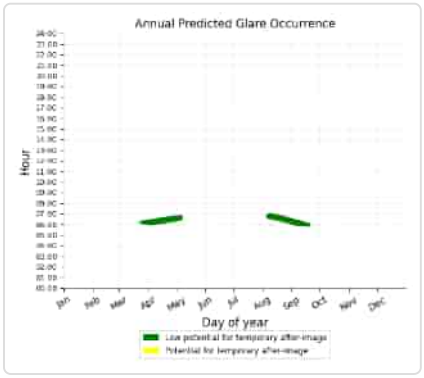
PV array 7: OP 29

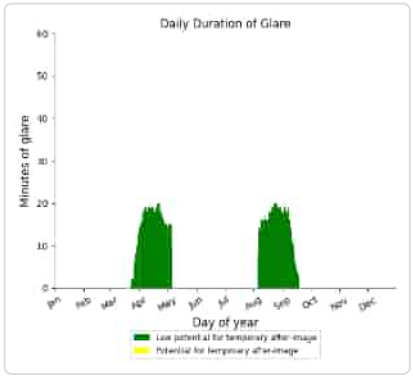
No glare found

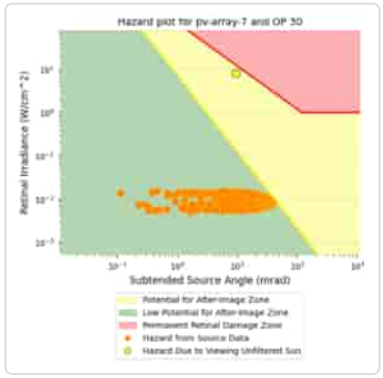
PV array 7: OP 30

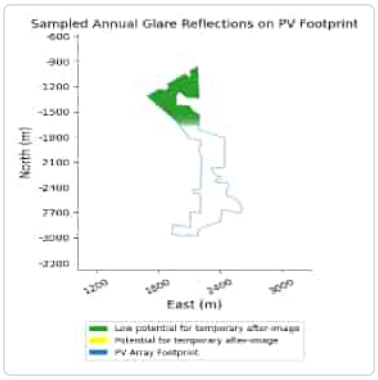
PV array is expected to produce the following glare for this receptor:

- 1,360 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





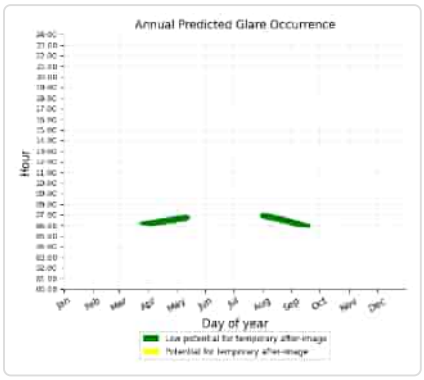


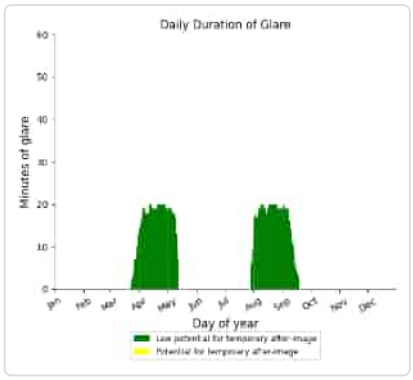


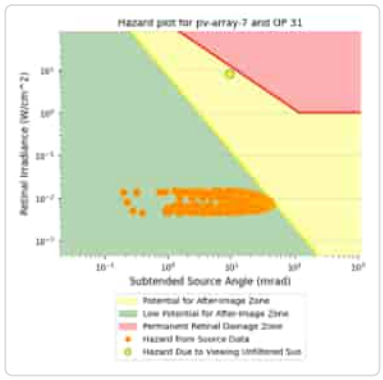
PV array 7: OP 31

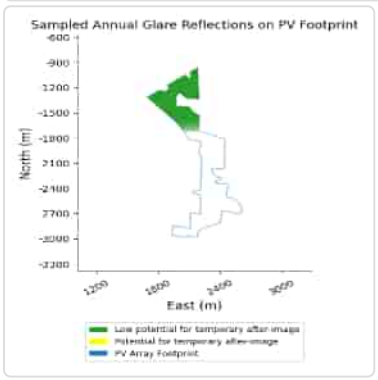
PV array is expected to produce the following glare for this receptor:

- 1,680 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





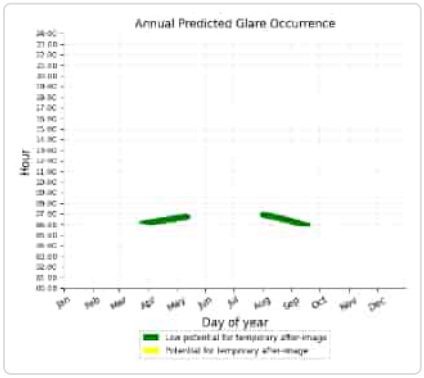


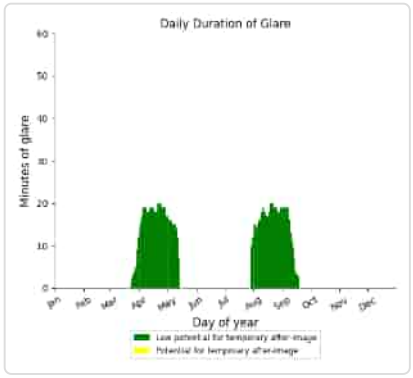


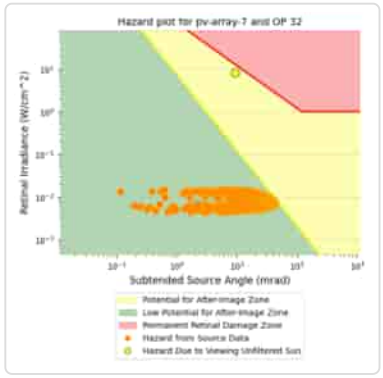
PV array 7: OP 32

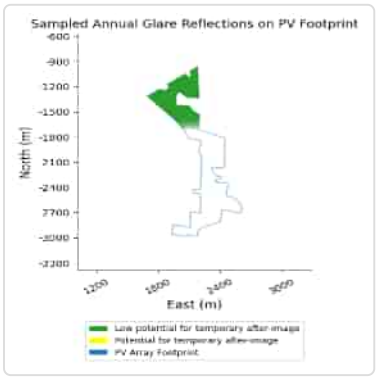
PV array is expected to produce the following glare for this receptor:

- 1,598 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





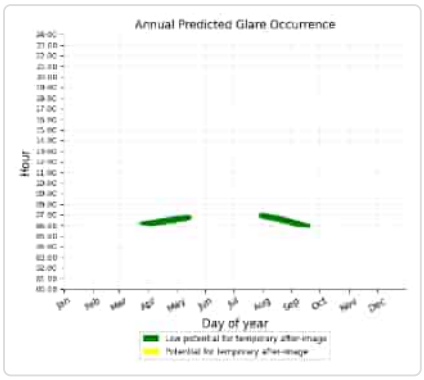


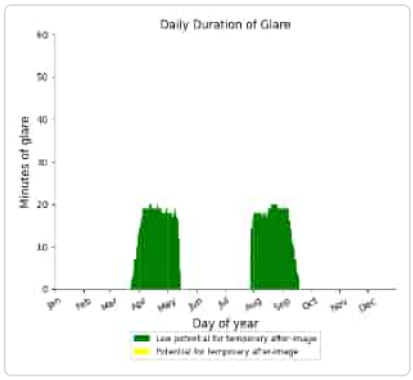


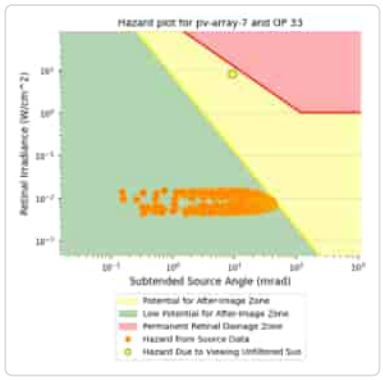
PV array 7: OP 33

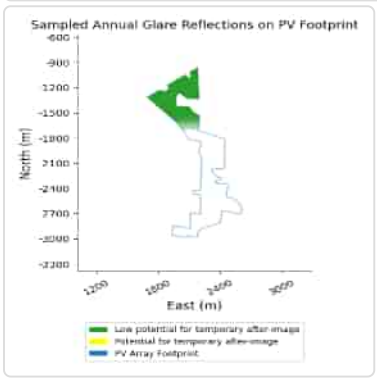
PV array is expected to produce the following glare for this receptor:

- 1,719 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





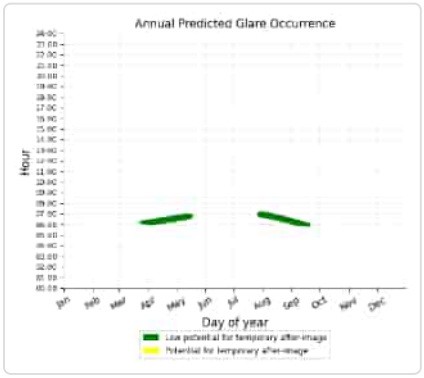


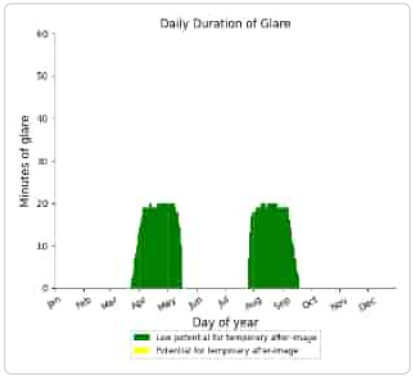


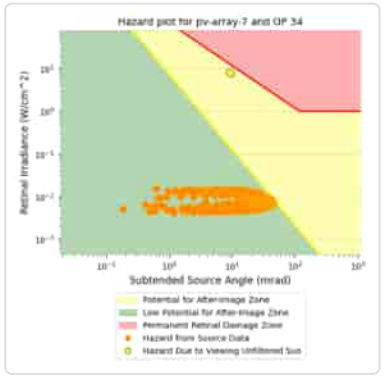
PV array 7: OP 34

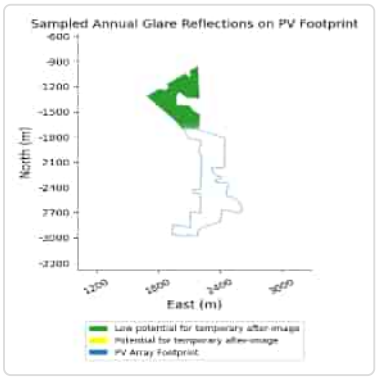
PV array is expected to produce the following glare for this receptor:

- 1,839 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





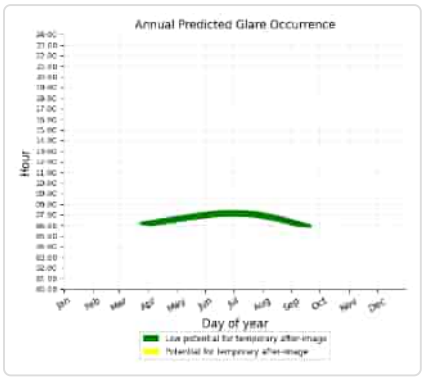


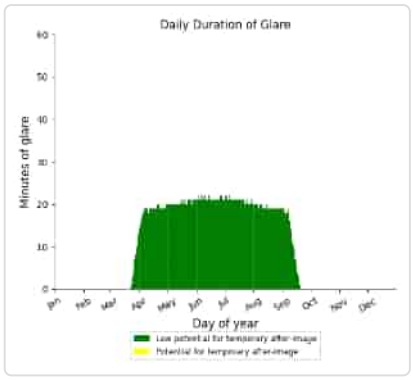


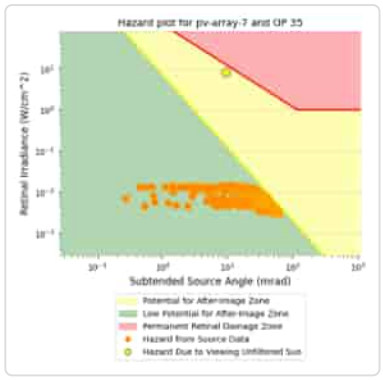
PV array 7: OP 35

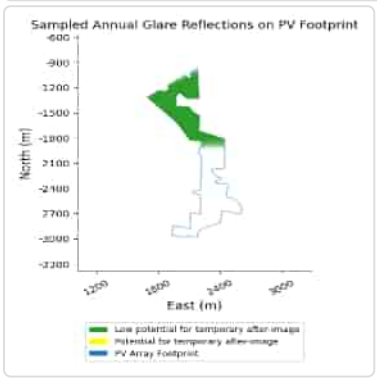
PV array is expected to produce the following glare for this receptor:

- 3,374 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





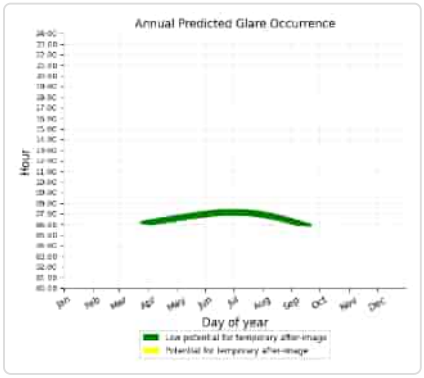


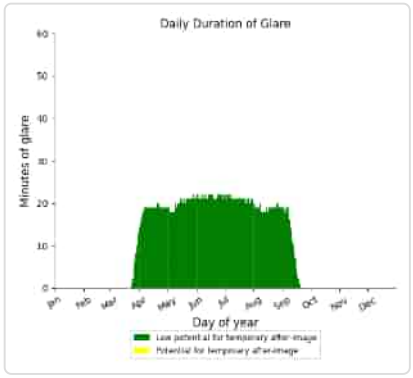


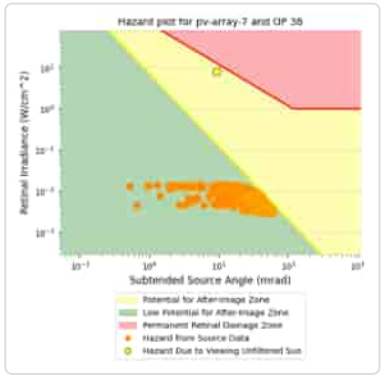
PV array 7: OP 36

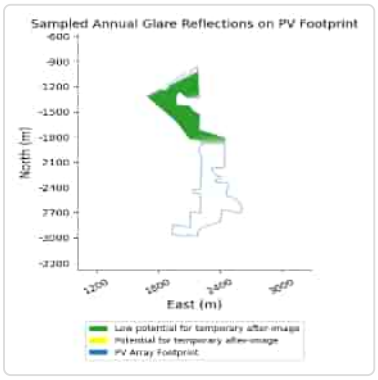
PV array is expected to produce the following glare for this receptor:

- 3,360 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





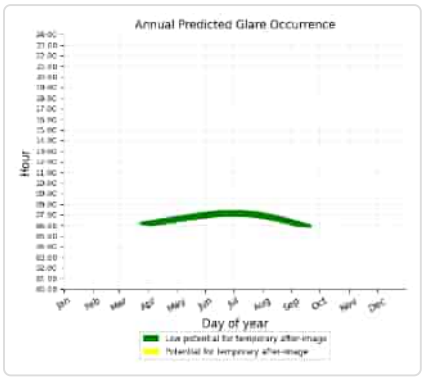


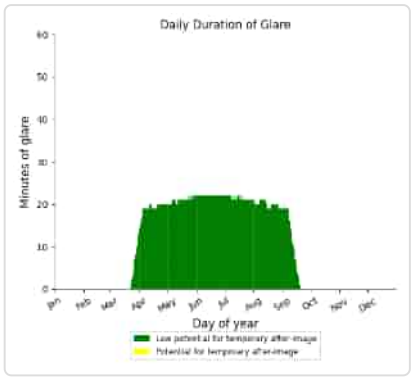


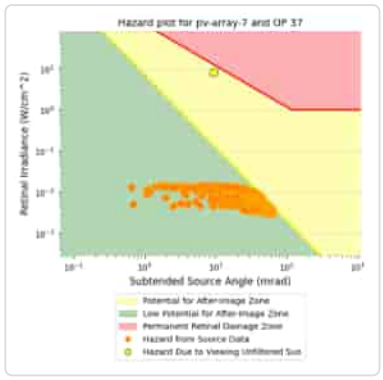
PV array 7: OP 37

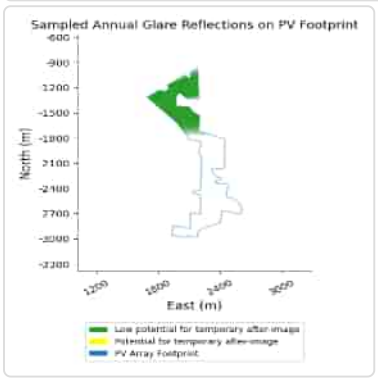
PV array is expected to produce the following glare for this receptor:

- 3,471 minutes of "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 38

No glare found

PV array 7: OP 39

No glare found

PV array 7: OP 40

No glare found

PV array 7: OP 41

No glare found

PV array 7: OP 42

No glare found

PV array 7: OP 43

No glare found

PV array 7: OP 44

No glare found

PV array 7: OP 45

No glare found

PV array 7: OP 46

No glare found

PV array 7: OP 47

No glare found

PV array 7: OP 48

No glare found

PV array 7: OP 49

No glare found

PV array 7: OP 50

No glare found

PV array 7: OP 51

No glare found

PV array 7: OP 52

No glare found

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

No glare found

PV array 7: OP 74

No glare found

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

No glare found

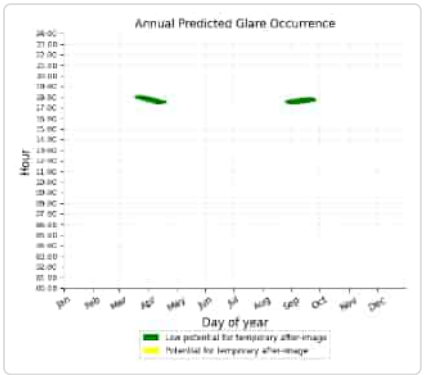
PV array 7: OP 79

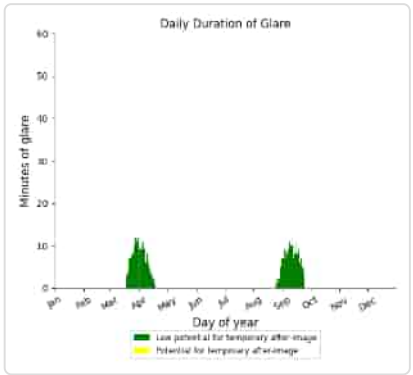
No glare found

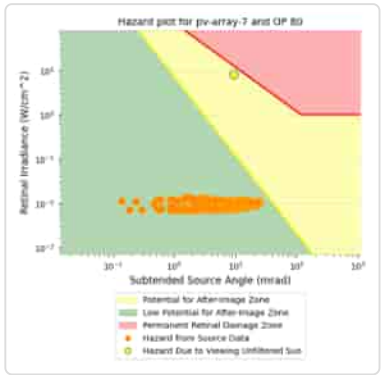
PV array 7: OP 80

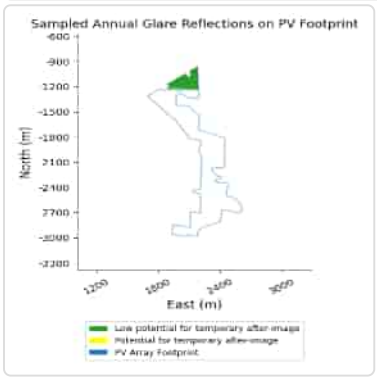
PV array is expected to produce the following glare for this receptor:

- 440 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 8 no glare found

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	0	0
OP: OP 17	0	0
OP: OP 18	0	0
OP: OP 19	0	0
OP: OP 20	0	0
OP: OP 21	0	0
OP: OP 22	0	0
OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	0	0
OP: OP 29	0	0
OP: OP 30	0	0
OP: OP 31	0	0
OP: OP 32	0	0
OP: OP 33	0	0
OP: OP 34	0	0
OP: OP 35	0	0
OP: OP 36	0	0
OP: OP 37	0	0
OP: OP 38	0	0
OP: OP 39	0	0
OP: OP 40	0	0
OP: OP 41	0	0
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	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

No glare found

PV array 9 no glare found

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	0	0
OP: OP 17	0	0
OP: OP 18	0	0
OP: OP 19	0	0
OP: OP 20	0	0
OP: OP 21	0	0
OP: OP 22	0	0
OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	0	0
OP: OP 29	0	0
OP: OP 30	0	0
OP: OP 31	0	0
OP: OP 32	0	0
OP: OP 33	0	0
OP: OP 34	0	0
OP: OP 35	0	0
OP: OP 36	0	0
OP: OP 37	0	0
OP: OP 38	0	0
OP: OP 39	0	0
OP: OP 40	0	0
OP: OP 41	0	0
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	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

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 fo large PV footprints. Additional analyses of array sub-sections can provide 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 CB: RESIDENTIAL RECEPTOR GLARE RESULTS GROUP B (RECEPTORS 81 - 160) (45 DEGREES)

Fosse Green Solar Farm

Fosse Green SF Res Group B 45 Degrees

Created Jan 11, 2024
Updated Apr 21, 2025
Time-step 1 minute
Timezone offset UTC0
Minimum sun altitude 0.0 deg
Site ID 109534.18719

Project type Advanced
Project status: active
Category 10 MW to 100 MW

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	45.0	180.0	45,654	0	-
PV array 10	45.0	180.0	49,127	3,028	-
PV array 11	45.0	180.0	70,180	7,707	-
PV array 12	45.0	180.0	5,644	137	-
PV array 13	45.0	180.0	4,481	1,366	-
PV array 14	45.0	180.0	47,456	8,619	-
PV array 15	45.0	180.0	0	0	-
PV array 2	45.0	180.0	1,468	0	-
PV array 3	45.0	180.0	67,231	2,478	-
PV array 4	45.0	180.0	21,229	0	-
PV array 6	45.0	180.0	36,731	171	-
PV array 7	45.0	180.0	159,685	15,394	-
PV array 8	45.0	180.0	22,657	0	-
PV array 9	45.0	180.0	30,466	597	-

Component Data

PV Array(s)

Total PV footprint area: 4,998,592 m^2

Name: PV array 1
Footprint area: 490,759 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.173327	-0.683693	15.22	3.50	18.72
2	53.171796	-0.684143	15.03	3.50	18.53
3	53.171552	-0.683478	15.19	3.50	18.69
4	53.171127	-0.682985	15.98	3.50	19.48
5	53.169712	-0.681805	15.00	3.50	18.50
6	53.168092	-0.681418	16.50	3.50	20.00
7	53.167989	-0.682362	16.00	3.50	19.50
8	53.167616	-0.682427	15.86	3.50	19.36
9	53.166844	-0.682749	16.00	3.50	19.50
10	53.166574	-0.682985	16.00	3.50	19.50
11	53.166123	-0.682920	16.00	3.50	19.50
12	53.166394	-0.680345	17.00	3.50	20.50
13	53.166741	-0.680410	16.40	3.50	19.90
14	53.166831	-0.679530	17.48	3.50	20.98
15	53.167320	-0.679659	17.17	3.50	20.67
16	53.167564	-0.677277	20.64	3.50	24.14
17	53.166522	-0.676741	20.78	3.50	24.28
18	53.164880	-0.675150	20.68	3.50	24.18
19	53.165403	-0.672857	27.63	3.50	31.13
20	53.165648	-0.671870	30.61	3.50	34.11
21	53.166458	-0.671269	32.00	3.50	35.50
22	53.166857	-0.671569	31.99	3.50	35.49
23	53.167847	-0.667406	24.66	3.50	28.16
24	53.169468	-0.666720	25.10	3.50	28.60
25	53.169031	-0.668608	27.89	3.50	31.39
26	53.169198	-0.670067	30.98	3.50	34.48
27	53.169982	-0.673629	26.94	3.50	30.44
28	53.170246	-0.673758	26.58	3.50	30.08
29	53.171294	-0.673125	28.40	3.50	31.90
30	53.171745	-0.672299	30.82	3.50	34.32
31	53.172105	-0.674048	26.50	3.50	30.00
32	53.171674	-0.675957	22.65	3.50	26.15
33	53.171507	-0.677599	22.08	3.50	25.58
34	53.171629	-0.678414	22.99	3.50	26.49
35	53.171918	-0.678833	24.21	3.50	27.71
36	53.171809	-0.679283	22.62	3.50	26.12
37	53.171449	-0.679391	20.48	3.50	23.98
38	53.170838	-0.677985	18.51	3.50	22.01
39	53.170593	-0.678028	17.96	3.50	21.46
40	53.170606	-0.678200	17.83	3.50	21.33
41	53.171372	-0.679906	19.18	3.50	22.68
42	53.171249	-0.681719	17.42	3.50	20.92
43	53.171378	-0.681955	17.27	3.50	20.77
44	53.171333	-0.682395	16.56	3.50	20.06
45	53.171597	-0.682502	16.79	3.50	20.29
46	53.173384	-0.681622	18.75	3.50	22.25

Name: PV array 10
Footprint area: 185,320 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.150798	-0.633966	8.64	3.50	12.14
2	53.150219	-0.635436	8.34	3.50	11.84
3	53.150026	-0.636744	8.28	3.50	11.78
4	53.148983	-0.636744	9.89	3.50	13.39
5	53.148803	-0.636862	10.13	3.50	13.63
6	53.148829	-0.637045	9.76	3.50	13.26
7	53.147420	-0.637957	10.19	3.50	13.69
8	53.146461	-0.637796	10.65	3.50	14.15
9	53.146126	-0.637302	11.44	3.50	14.94
10	53.145875	-0.635146	9.74	3.50	13.24
11	53.145566	-0.635264	9.14	3.50	12.64
12	53.145451	-0.635843	9.42	3.50	12.92
13	53.145142	-0.635951	9.94	3.50	13.44
14	53.144987	-0.634910	11.54	3.50	15.04
15	53.144637	-0.634278	12.00	3.50	15.50
16	53.143968	-0.633344	12.41	3.50	15.91
17	53.144200	-0.633280	11.84	3.50	15.34
18	53.144953	-0.632754	9.97	3.50	13.47
19	53.145828	-0.631949	10.31	3.50	13.81
20	53.146497	-0.631509	11.15	3.50	14.65
21	53.147668	-0.633848	12.51	3.50	16.01
22	53.148395	-0.633344	12.81	3.50	16.31
23	53.148254	-0.632947	13.08	3.50	16.58
24	53.148910	-0.632035	13.05	3.50	16.55
25	53.149148	-0.632604	13.03	3.50	16.53
26	53.149631	-0.631853	12.49	3.50	15.99

Name: PV array 11
Footprint area: 717,731 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.148506	-0.631749	13.14	3.50	16.64
2	53.147850	-0.632704	12.97	3.50	16.47
3	53.147683	-0.632715	12.37	3.50	15.87
4	53.146640	-0.630945	11.20	3.50	14.70
5	53.146396	-0.630848	12.22	3.50	15.72
6	53.145637	-0.631266	12.28	3.50	15.78
7	53.144343	-0.632565	11.04	3.50	14.54
8	53.142046	-0.627951	13.11	3.50	16.61
9	53.141524	-0.626084	12.34	3.50	15.84
10	53.138596	-0.627329	13.83	3.50	17.33
11	53.138454	-0.627232	13.48	3.50	16.98
12	53.137051	-0.628370	12.96	3.50	16.46
13	53.137154	-0.629056	13.21	3.50	16.71
14	53.135919	-0.628649	14.19	3.50	17.69
15	53.135771	-0.627640	12.78	3.50	16.28
16	53.134593	-0.628456	13.03	3.50	16.53
17	53.134464	-0.624700	12.77	3.50	16.27
18	53.134618	-0.624700	12.76	3.50	16.26
19	53.134631	-0.624990	12.76	3.50	16.26
20	53.135655	-0.624947	12.58	3.50	16.08
21	53.135758	-0.626331	11.86	3.50	15.36
22	53.136112	-0.626567	11.92	3.50	15.42
23	53.136549	-0.625162	10.74	3.50	14.24
24	53.136717	-0.625055	10.13	3.50	13.63
25	53.136652	-0.624636	10.38	3.50	13.88
26	53.137450	-0.624089	10.03	3.50	13.53
27	53.135830	-0.616790	7.11	3.50	10.61
28	53.136200	-0.615960	6.99	3.50	10.49
29	53.137240	-0.614930	7.15	3.50	10.65
30	53.137620	-0.615710	7.24	3.50	10.74
31	53.137860	-0.615550	7.38	3.50	10.88
32	53.137990	-0.614790	7.14	3.50	10.64
33	53.139105	-0.617426	7.93	3.50	11.43
34	53.139800	-0.619754	11.05	3.50	14.55
35	53.141717	-0.618682	9.38	3.50	12.88
36	53.142129	-0.620227	11.21	3.50	14.71
37	53.142007	-0.620323	10.80	3.50	14.30
38	53.142541	-0.622211	11.19	3.50	14.69
39	53.144034	-0.620784	11.76	3.50	15.26
40	53.144607	-0.623563	11.92	3.50	15.42
41	53.145591	-0.624582	12.63	3.50	16.13
42	53.145044	-0.625248	12.90	3.50	16.40
43	53.145077	-0.625666	12.28	3.50	15.78
44	53.146634	-0.628348	11.72	3.50	15.22
45	53.146808	-0.628220	12.16	3.50	15.66
46	53.148268	-0.630762	12.11	3.50	15.61
47	53.148101	-0.631030	11.92	3.50	15.42

Name: PV array 12
Footprint area: 73,115 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.136228	-0.613414	8.07	3.50	11.57
2	53.135854	-0.613478	8.46	3.50	11.96
3	53.133222	-0.614980	9.82	3.50	13.32
4	53.132887	-0.611772	10.64	3.50	14.14
5	53.135977	-0.610335	9.13	3.50	12.63

Name: PV array 13
Footprint area: 737,057 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.135585	-0.658160	11.48	3.50	14.98
2	53.136461	-0.665906	14.75	3.50	18.25
3	53.130642	-0.667945	14.56	3.50	18.06
4	53.130333	-0.666357	13.81	3.50	17.31
5	53.128440	-0.666872	14.86	3.50	18.36
6	53.128582	-0.668717	14.77	3.50	18.27
7	53.128273	-0.668782	14.57	3.50	18.07
8	53.128131	-0.667301	14.49	3.50	17.99
9	53.125730	-0.667666	13.07	3.50	16.57
10	53.125710	-0.667945	12.94	3.50	16.44
11	53.124455	-0.667505	13.19	3.50	16.69
12	53.124558	-0.666711	12.70	3.50	16.20
13	53.123380	-0.665788	11.31	3.50	14.81
14	53.123457	-0.665370	11.00	3.50	14.50
15	53.123122	-0.665220	12.04	3.50	15.54
16	53.123476	-0.663514	13.15	3.50	16.65
17	53.124365	-0.661776	13.29	3.50	16.79
18	53.124571	-0.660832	13.96	3.50	17.46
19	53.125067	-0.660220	13.10	3.50	16.60
20	53.126410	-0.656650	11.66	3.50	15.16
21	53.126650	-0.656260	11.38	3.50	14.88
22	53.126960	-0.656270	11.65	3.50	15.15
23	53.127180	-0.656070	12.25	3.50	15.75
24	53.127600	-0.659050	12.08	3.50	15.58
25	53.128790	-0.658920	13.52	3.50	17.02
26	53.129280	-0.661440	14.94	3.50	18.44
27	53.131090	-0.659870	14.90	3.50	18.40
28	53.131520	-0.659500	14.40	3.50	17.90
29	53.132320	-0.658860	12.70	3.50	16.20
30	53.133270	-0.657930	12.71	3.50	16.21
31	53.133345	-0.658664	11.01	3.50	14.51

Name: PV array 14
Footprint area: 185,007 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.132496	-0.652742	10.97	3.50	14.47
2	53.131787	-0.653128	10.89	3.50	14.39
3	53.131511	-0.653075	11.28	3.50	14.78
4	53.130770	-0.652409	10.38	3.50	13.88
5	53.130352	-0.650049	9.94	3.50	13.44
6	53.130095	-0.649556	9.85	3.50	13.35
7	53.130275	-0.649255	10.71	3.50	14.21
8	53.132390	-0.648020	11.38	3.50	14.88
9	53.133030	-0.650850	12.02	3.50	15.52
10	53.136270	-0.648960	10.09	3.50	13.59
11	53.136080	-0.645870	977.00	3.50	980.50
12	53.137430	-0.645210	9.73	3.50	13.23
13	53.137750	-0.648600	9.23	3.50	12.73
14	53.137580	-0.648830	9.22	3.50	12.72
15	53.138060	-0.652120	9.08	3.50	12.58
16	53.137820	-0.652230	9.58	3.50	13.08
17	53.137750	-0.652040	9.56	3.50	13.06
18	53.135890	-0.651840	9.88	3.50	13.38

Name: PV array 15
Footprint area: 78,226 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.132772	-0.647378	9.94	3.50	13.44
2	53.130056	-0.648847	10.80	3.50	14.30
3	53.129882	-0.649255	9.89	3.50	13.39
4	53.129303	-0.648847	10.80	3.50	14.30
5	53.128942	-0.648858	10.87	3.50	14.37
6	53.128884	-0.648418	11.51	3.50	15.01
7	53.128311	-0.648386	11.43	3.50	14.93
8	53.128105	-0.646884	11.40	3.50	14.90
9	53.130622	-0.645758	10.83	3.50	14.33
10	53.130700	-0.646122	11.65	3.50	15.15
11	53.131298	-0.645768	10.18	3.50	13.68
12	53.132410	-0.645330	9.00	3.50	12.50

Name: PV array 2
Footprint area: 575,799 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.178645	-0.666108	19.50	3.50	23.00
2	53.177873	-0.669091	19.28	3.50	22.78
3	53.176523	-0.668029	19.69	3.50	23.19
4	53.174220	-0.666891	26.06	3.50	29.56
5	53.174465	-0.660669	17.80	3.50	21.30
6	53.172497	-0.660755	16.16	3.50	19.66
7	53.172510	-0.661355	17.14	3.50	20.64
8	53.172960	-0.661484	17.29	3.50	20.79
9	53.173230	-0.666677	24.28	3.50	27.78
10	53.172175	-0.666226	20.97	3.50	24.47
11	53.171823	-0.664919	19.69	3.50	23.19
12	53.171714	-0.664865	19.72	3.50	23.22
13	53.170968	-0.662526	18.08	3.50	21.58
14	53.170357	-0.661797	17.29	3.50	20.79
15	53.174293	-0.653523	13.69	3.50	17.19
16	53.178283	-0.655459	15.69	3.50	19.19
17	53.179363	-0.655588	13.41	3.50	16.91
18	53.178051	-0.662519	19.70	3.50	23.20
19	53.177884	-0.665737	19.63	3.50	23.13

Name: PV array 3
Footprint area: 679,940 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.162240	-0.675330	17.88	3.50	21.38
2	53.159340	-0.671810	16.96	3.50	20.46
3	53.159790	-0.670480	16.50	3.50	20.00
4	53.160860	-0.668250	17.83	3.50	21.33
5	53.160420	-0.666810	17.26	3.50	20.76
6	53.159450	-0.669110	15.52	3.50	19.02
7	53.159860	-0.669750	15.96	3.50	19.46
8	53.159140	-0.671710	16.90	3.50	20.40
9	53.158240	-0.670650	16.68	3.50	20.18
10	53.158390	-0.670070	16.02	3.50	19.52
11	53.157840	-0.668790	15.77	3.50	19.27
12	53.159770	-0.664130	19.42	3.50	22.92
13	53.159920	-0.664410	18.34	3.50	21.84
14	53.160980	-0.661830	24.57	3.50	28.07
15	53.161160	-0.662010	24.26	3.50	27.76
16	53.161290	-0.661640	25.79	3.50	29.29
17	53.161160	-0.661450	23.00	3.50	26.50
18	53.162190	-0.659350	26.37	3.50	29.87
19	53.162080	-0.658850	26.32	3.50	29.82
20	53.162600	-0.657690	27.46	3.50	30.96
21	53.165690	-0.658340	22.77	3.50	26.27
22	53.165920	-0.658980	21.27	3.50	24.77
23	53.166210	-0.659430	20.99	3.50	24.49
24	53.165960	-0.661020	21.23	3.50	24.73
25	53.167980	-0.662370	18.26	3.50	21.76
26	53.167650	-0.663320	18.23	3.50	21.73
27	53.167500	-0.667240	23.99	3.50	27.49
28	53.164620	-0.668620	26.56	3.50	30.06
29	53.164820	-0.669520	27.49	3.50	30.99
30	53.163160	-0.671190	20.73	3.50	24.23
31	53.162730	-0.672050	18.84	3.50	22.34
32	53.162570	-0.673160	18.39	3.50	21.89
33	53.162750	-0.673700	17.85	3.50	21.35
34	53.162650	-0.674340	17.02	3.50	20.52

Name: PV array 4
Footprint area: 539,309 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.172585	-0.642585	14.81	3.50	18.31
2	53.173512	-0.648335	13.73	3.50	17.23
3	53.168740	-0.657433	17.19	3.50	20.69
4	53.168560	-0.657412	16.94	3.50	20.44
5	53.168310	-0.657830	18.09	3.50	21.59
6	53.168300	-0.658730	18.04	3.50	21.54
7	53.168070	-0.658890	17.95	3.50	21.45
8	53.165850	-0.657640	21.97	3.50	25.47
9	53.165650	-0.657980	23.24	3.50	26.74
10	53.162740	-0.657270	27.18	3.50	30.68
11	53.164580	-0.653290	23.23	3.50	26.73
12	53.166200	-0.654060	18.29	3.50	21.79
13	53.166850	-0.655520	18.20	3.50	21.70
14	53.167520	-0.655510	17.58	3.50	21.08
15	53.167980	-0.655110	18.44	3.50	21.94
16	53.169113	-0.651554	16.06	3.50	19.56
17	53.169113	-0.651060	15.41	3.50	18.91
18	53.168032	-0.650867	15.63	3.50	19.13
19	53.167955	-0.651597	16.07	3.50	19.57
20	53.167337	-0.651232	15.83	3.50	19.33
21	53.166077	-0.651103	19.26	3.50	22.76
22	53.166115	-0.650481	18.68	3.50	22.18
23	53.165961	-0.650181	19.78	3.50	23.28
24	53.168251	-0.644537	17.16	3.50	20.66
25	53.168920	-0.644687	16.30	3.50	19.80
26	53.170129	-0.644408	16.57	3.50	20.07
27	53.171132	-0.643754	15.25	3.50	18.75
28	53.171151	-0.643400	15.23	3.50	18.73
29	53.172000	-0.642681	14.97	3.50	18.47

Name: PV array 6
Footprint area: 178,317 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.167678	-0.644140	17.52	3.50	21.02
2	53.165556	-0.649011	19.39	3.50	22.89
3	53.164810	-0.644784	20.41	3.50	23.91
4	53.165350	-0.641716	16.27	3.50	19.77
5	53.163562	-0.640986	20.48	3.50	23.98
6	53.161902	-0.640643	22.38	3.50	25.88
7	53.159226	-0.640385	15.78	3.50	19.28
8	53.159329	-0.638197	13.14	3.50	16.64
9	53.162726	-0.638883	20.72	3.50	24.22
10	53.164115	-0.639205	17.21	3.50	20.71
11	53.165183	-0.639763	14.44	3.50	17.94
12	53.165800	-0.640707	14.81	3.50	18.31
13	53.166366	-0.642209	16.10	3.50	19.60
14	53.166971	-0.643282	16.63	3.50	20.13

Name: PV array 7
Footprint area: 492,432 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.164655	-0.651071	23.57	3.50	27.07
2	53.164218	-0.652101	24.34	3.50	27.84
3	53.163588	-0.652015	24.43	3.50	27.93
4	53.163575	-0.652466	24.10	3.50	27.60
5	53.163883	-0.652809	24.86	3.50	28.36
6	53.162790	-0.655406	26.04	3.50	29.54
7	53.162404	-0.655148	26.50	3.50	30.00
8	53.162082	-0.655835	27.39	3.50	30.89
9	53.162263	-0.656543	27.11	3.50	30.61
10	53.161516	-0.658324	26.25	3.50	29.75
11	53.158776	-0.654054	22.55	3.50	26.05
12	53.156879	-0.652104	18.45	3.50	21.95
13	53.156840	-0.650806	17.85	3.50	21.35
14	53.156634	-0.650474	16.75	3.50	20.25
15	53.155412	-0.650935	12.99	3.50	16.49
16	53.155245	-0.650441	12.47	3.50	15.97
17	53.154428	-0.650484	11.62	3.50	15.12
18	53.152317	-0.650581	10.82	3.50	14.32
19	53.151545	-0.650656	11.68	3.50	15.18
20	53.151481	-0.651761	11.49	3.50	14.99
21	53.151159	-0.651729	12.56	3.50	16.06
22	53.151178	-0.650924	12.32	3.50	15.82
23	53.150863	-0.650624	12.97	3.50	16.47
24	53.149042	-0.650581	13.39	3.50	16.89
25	53.149113	-0.652083	14.82	3.50	18.32
26	53.147459	-0.652115	10.92	3.50	14.42
27	53.147762	-0.654604	14.65	3.50	18.15
28	53.146730	-0.654770	11.29	3.50	14.79
29	53.146710	-0.654450	10.79	3.50	14.29
30	53.146660	-0.653930	9.99	3.50	13.49
31	53.146560	-0.653210	9.32	3.50	12.82
32	53.146500	-0.652650	9.65	3.50	13.15
33	53.146620	-0.652540	9.69	3.50	13.19
34	53.146670	-0.652330	9.64	3.50	13.14
35	53.146500	-0.650990	8.94	3.50	12.44
36	53.146830	-0.651060	9.07	3.50	12.57
37	53.147220	-0.650840	9.43	3.50	12.93
38	53.147530	-0.650195	9.95	3.50	13.45
39	53.148058	-0.647824	10.34	3.50	13.84
40	53.149293	-0.647502	11.75	3.50	15.25
41	53.149364	-0.647008	11.40	3.50	14.90
42	53.149004	-0.645163	9.84	3.50	13.34
43	53.149068	-0.644702	10.07	3.50	13.57
44	53.149589	-0.644659	10.09	3.50	13.59
45	53.150246	-0.645152	10.47	3.50	13.97
46	53.150709	-0.646118	10.77	3.50	14.27
47	53.150861	-0.646854	11.55	3.50	15.05
48	53.152186	-0.646683	10.55	3.50	14.05
49	53.152302	-0.648378	10.85	3.50	14.35
50	53.152559	-0.648356	11.03	3.50	14.53
51	53.152650	-0.647820	11.33	3.50	14.83
52	53.152843	-0.647562	10.51	3.50	14.01
53	53.152984	-0.648185	10.54	3.50	14.04
54	53.153396	-0.648850	10.72	3.50	14.22
55	53.153821	-0.649000	11.70	3.50	15.20
56	53.153821	-0.647176	11.57	3.50	15.07
57	53.157030	-0.647114	18.62	3.50	22.12
58	53.157911	-0.650923	21.21	3.50	24.71
59	53.159526	-0.650773	24.30	3.50	27.80
60	53.159841	-0.651545	25.93	3.50	29.43
61	53.160478	-0.652318	28.32	3.50	31.82
62	53.160542	-0.654142	27.00	3.50	30.50
63	53.161668	-0.654152	28.25	3.50	31.75
64	53.162003	-0.653691	27.32	3.50	30.82

65	53.161359	-0.652489	27.84	3.50	31.34
66	53.161314	-0.650848	28.23	3.50	31.73

Name: PV array 8
Footprint area: 15,661 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.149067	-0.644094	9.24	3.50	12.74
2	53.149505	-0.644029	9.82	3.50	13.32
3	53.149878	-0.644094	9.57	3.50	13.07
4	53.150888	-0.643353	9.27	3.50	12.77
5	53.150521	-0.642002	8.25	3.50	11.75
6	53.149871	-0.642806	8.50	3.50	12.00
7	53.149472	-0.642796	8.80	3.50	12.30
8	53.149215	-0.643192	8.74	3.50	12.24
9	53.149022	-0.644072	9.17	3.50	12.67

Name: PV array 9
Footprint area: 49,919 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.144980	-0.656700	12.95	3.50	16.45
2	53.143188	-0.656440	9.91	3.50	13.41
3	53.143170	-0.652900	8.94	3.50	12.44
4	53.143890	-0.652530	9.13	3.50	12.63
5	53.144200	-0.652530	9.20	3.50	12.70
6	53.144680	-0.653130	9.45	3.50	12.95
7	53.144910	-0.653050	9.39	3.50	12.89

Discrete Observation Receptors

Number	Latitude	Longitude	Ground elevation	Height above ground	Total Elevation
	deg	deg	m	m	m
OP 1	53.159129	-0.646434	20.60	2.00	22.60
OP 2	53.158331	-0.647588	20.98	2.00	22.98
OP 3	53.157755	-0.657566	25.72	2.00	27.72
OP 4	53.152557	-0.681551	18.97	2.00	20.97
OP 5	53.152729	-0.681191	18.73	2.00	20.73
OP 6	53.152811	-0.680945	18.61	2.00	20.61
OP 7	53.150925	-0.668601	17.27	2.00	19.27
OP 8	53.149928	-0.668526	17.38	2.00	19.38
OP 9	53.149220	-0.667925	17.59	2.00	19.59
OP 10	53.149227	-0.665136	17.31	2.00	19.31
OP 11	53.150591	-0.661874	17.32	2.00	19.32
OP 12	53.151929	-0.658816	19.10	2.00	21.10
OP 13	53.152103	-0.656574	16.07	2.00	18.07
OP 14	53.152765	-0.655984	16.55	2.00	18.55
OP 15	53.155069	-0.655791	14.05	2.00	16.05
OP 16	53.154908	-0.653227	13.69	2.00	15.69
OP 17	53.154522	-0.652540	13.96	2.00	15.96
OP 18	53.153544	-0.652615	14.35	2.00	16.35
OP 19	53.152347	-0.653581	14.86	2.00	16.86
OP 20	53.151086	-0.653302	14.36	2.00	16.36
OP 21	53.150224	-0.653162	16.20	2.00	18.20
OP 22	53.149407	-0.652958	17.25	2.00	19.25
OP 23	53.149490	-0.656359	17.17	2.00	19.17
OP 24	53.149613	-0.659288	17.63	2.00	19.63
OP 25	53.149419	-0.662464	15.92	2.00	17.92
OP 26	53.148470	-0.662086	15.73	2.00	17.73
OP 27	53.147048	-0.661195	13.92	2.00	15.92
OP 28	53.145722	-0.660208	13.45	2.00	15.45
OP 29	56.144911	-0.659629	-69.74	2.00	-67.74
OP 30	53.144873	-0.661721	15.33	2.00	17.33
OP 31	53.144693	-0.663288	16.24	2.00	18.24
OP 32	53.145310	-0.663427	16.70	2.00	18.70
OP 33	53.145117	-0.665744	16.80	2.00	18.80
OP 34	53.145034	-0.667418	16.87	2.00	18.87
OP 35	53.146095	-0.668276	17.03	2.00	19.03
OP 36	53.147408	-0.668588	16.31	2.00	18.31
OP 37	53.157411	-0.633093	10.71	2.00	12.71
OP 38	53.156028	-0.634810	10.85	2.00	12.85
OP 39	53.156639	-0.630518	9.95	2.00	11.95
OP 40	53.155397	-0.632053	10.32	2.00	12.32
OP 41	53.153255	-0.627182	12.33	2.00	14.33
OP 42	53.149108	-0.631108	13.38	2.00	15.38
OP 43	53.150894	-0.628855	13.90	2.00	15.90
OP 44	53.151318	-0.627890	13.61	2.00	15.61
OP 45	53.151515	-0.625444	14.12	2.00	16.12
OP 46	53.153828	-0.619377	12.71	2.00	14.71
OP 47	53.153906	-0.622923	14.21	2.00	16.21
OP 48	53.153275	-0.621979	13.77	2.00	15.77
OP 49	53.152381	-0.621609	13.67	2.00	15.67
OP 50	53.153172	-0.618755	12.85	2.00	14.85
OP 51	53.152973	-0.616942	10.92	2.00	12.92
OP 52	53.151692	-0.617076	10.08	2.00	12.08
OP 53	53.151171	-0.616856	11.30	2.00	13.30
OP 54	53.142109	-0.671916	17.83	2.00	19.83
OP 55	53.142405	-0.669717	16.13	2.00	18.13
OP 56	53.145392	-0.644379	12.84	2.00	14.84
OP 57	53.145174	-0.643274	13.78	2.00	15.78
OP 58	53.144205	-0.643944	13.69	2.00	15.69
OP 59	53.142796	-0.646616	10.22	2.00	12.22
OP 60	53.142242	-0.646015	11.89	2.00	13.89
OP 61	53.141785	-0.645189	11.00	2.00	13.00
OP 62	53.142513	-0.643928	13.08	2.00	15.08
OP 63	53.140202	-0.645650	11.83	2.00	13.83

OP 64	53.139462	-0.645655	12.20	2.00	14.20
OP 65	53.136518	-0.639416	14.04	2.00	16.04
OP 66	53.139146	-0.632715	14.45	2.00	16.45
OP 67	53.138901	-0.631884	15.28	2.00	17.28
OP 68	53.138608	-0.628982	14.49	2.00	16.49
OP 69	53.140645	-0.607103	9.41	2.00	11.41
OP 70	53.140375	-0.606360	11.08	2.00	13.08
OP 71	53.137691	-0.608669	9.46	2.00	11.46
OP 72	53.135894	-0.632764	15.26	2.00	17.26
OP 73	53.135230	-0.633700	15.51	2.00	17.51
OP 74	53.134910	-0.632910	15.30	2.00	17.30
OP 75	53.134740	-0.630650	15.26	2.00	17.26
OP 76	53.134160	-0.622020	12.01	2.00	14.01
OP 77	53.134270	-0.656540	14.33	2.00	16.33
OP 78	53.134380	-0.647150	10.70	2.00	12.70
OP 79	53.133900	-0.640660	13.07	2.00	15.07
OP 80	53.134140	-0.639900	13.55	2.00	15.55

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	45.0	180.0	45,654	0	-	-
PV array 10	45.0	180.0	49,127	3,028	-	-
PV array 11	45.0	180.0	70,180	7,707	-	-
PV array 12	45.0	180.0	5,644	137	-	-
PV array 13	45.0	180.0	4,481	1,366	-	-
PV array 14	45.0	180.0	47,456	8,619	-	-
PV array 15	45.0	180.0	0	0	-	-
PV array 2	45.0	180.0	1,468	0	-	-
PV array 3	45.0	180.0	67,231	2,478	-	-
PV array 4	45.0	180.0	21,229	0	-	-
PV array 6	45.0	180.0	36,731	171	-	-
PV array 7	45.0	180.0	159,685	15,394	-	-
PV array 8	45.0	180.0	22,657	0	-	-
PV array 9	45.0	180.0	30,466	597	-	-

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	0	194	708	730	734	448	0	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	369	1014	1958	2140	2137	1446	573	0	0	0
pv-array-10 (yellow)	0	0	160	548	149	0	27	474	360	0	0	0
pv-array-11 (green)	0	0	350	1096	1753	1944	1925	1260	699	0	0	0
pv-array-11 (yellow)	0	0	144	466	118	0	25	445	318	0	0	0
pv-array-12 (green)	0	0	225	511	215	0	30	514	406	0	0	0
pv-array-12 (yellow)	0	0	0	34	0	0	0	20	6	0	0	0
pv-array-13 (green)	0	0	211	229	555	693	668	301	314	0	0	0
pv-array-13 (yellow)	0	0	12	310	127	0	34	339	60	0	0	0
pv-array-14 (green)	0	0	480	2138	2933	3227	3055	2611	1096	0	0	0
pv-array-14 (yellow)	0	0	0	617	896	484	774	816	135	0	0	0
pv-array-2 (green)	0	0	0	0	0	508	112	0	0	0	0	0
pv-array-2 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-3 (green)	0	0	239	1005	1220	1250	1253	1095	559	0	0	0
pv-array-3 (yellow)	0	0	0	76	1	0	0	59	24	0	0	0
pv-array-4 (green)	0	0	0	19	599	660	663	201	0	0	0	0
pv-array-4 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-6 (green)	0	0	49	560	1219	1502	1455	723	228	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	579	1654	2026	2438	2238	1809	1145	0	0	0
pv-array-7 (yellow)	0	0	52	231	165	0	81	194	112	0	0	0
pv-array-8 (green)	0	0	265	1039	1263	1274	1291	1104	670	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	266	1096	830	675	673	1129	639	0	0	0
pv-array-9 (yellow)	0	0	0	4	0	0	0	1	0	0	0	0

PV & Receptor Analysis Results

Results for each PV array and receptor

PV array 1 low potential for temporary after-image

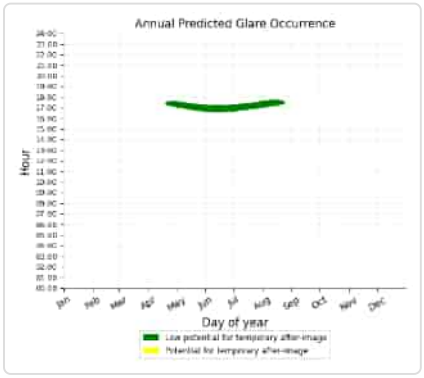
Component	Green glare (min)	Yellow glare (min)
OP: OP 1	2514	0
OP: OP 2	2231	0
OP: OP 3	610	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	203	0
OP: OP 17	145	0
OP: OP 18	0	0
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	2786	0
OP: OP 38	2449	0
OP: OP 39	2745	0
OP: OP 40	2438	0
OP: OP 41	2207	0
OP: OP 42	887	0
OP: OP 43	1636	0
OP: OP 44	1780	0
OP: OP 45	1946	0

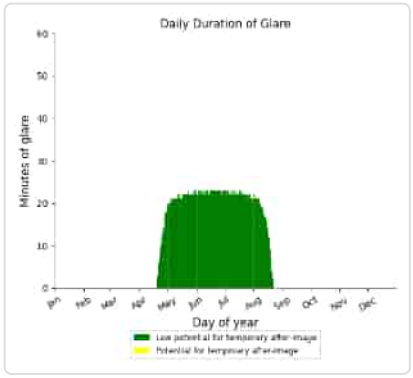
OP: OP 46	2561	0
OP: OP 47	2446	0
OP: OP 48	2367	0
OP: OP 49	2258	0
OP: OP 50	2488	0
OP: OP 51	2531	0
OP: OP 52	2329	0
OP: OP 53	2249	0
OP: OP 54	0	0
OP: OP 55	0	0
OP: OP 56	0	0
OP: OP 57	0	0
OP: OP 58	0	0
OP: OP 59	0	0
OP: OP 60	0	0
OP: OP 61	0	0
OP: OP 62	0	0
OP: OP 63	0	0
OP: OP 64	0	0
OP: OP 65	0	0
OP: OP 66	0	0
OP: OP 67	0	0
OP: OP 68	0	0
OP: OP 69	866	0
OP: OP 70	868	0
OP: OP 71	114	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

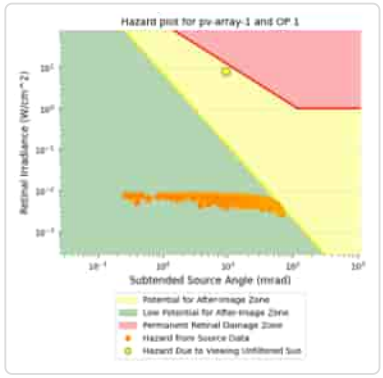
PV array 1: OP 1

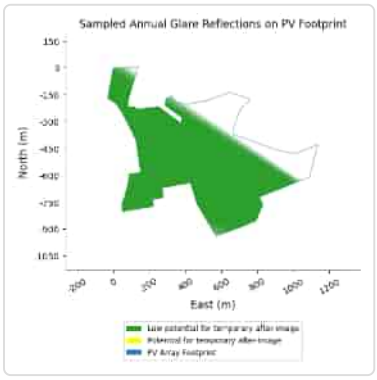
PV array is expected to produce the following glare for this receptor:

- 2,514 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





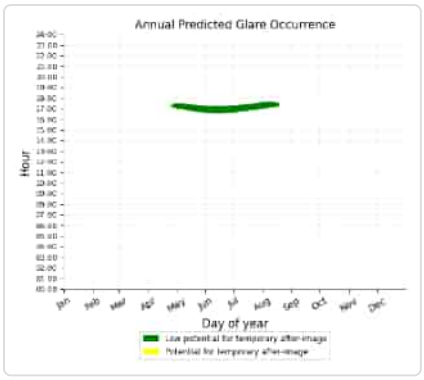


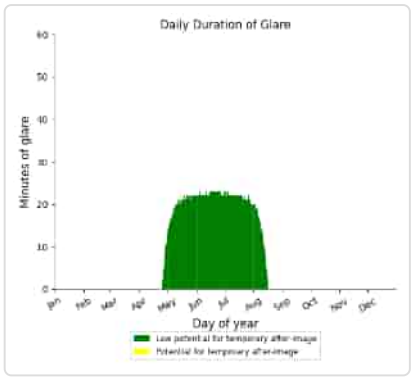


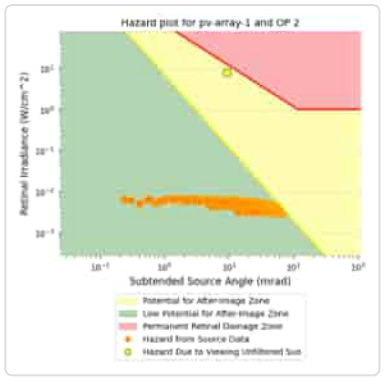
PV array 1: OP 2

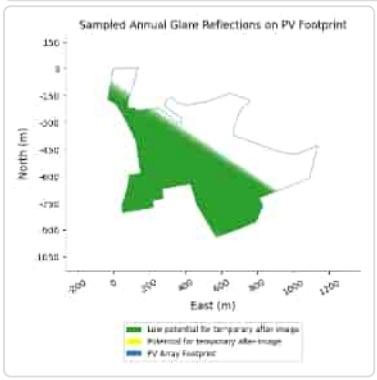
PV array is expected to produce the following glare for this receptor:

- 2,231 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





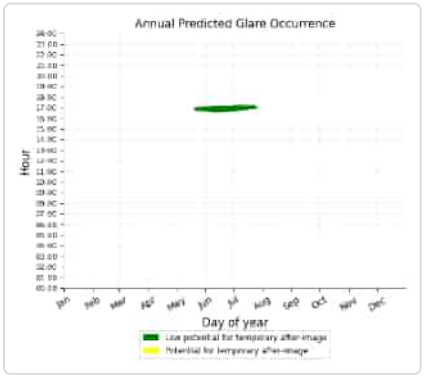


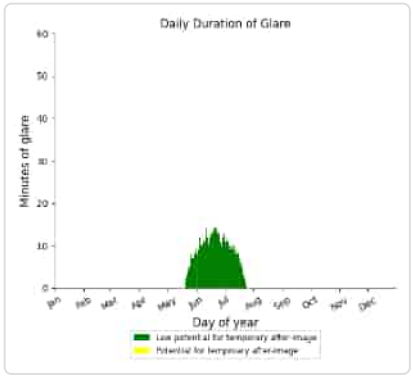


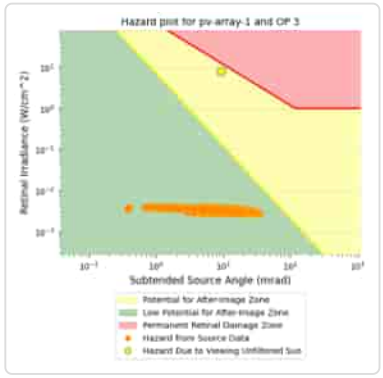
PV array 1: OP 3

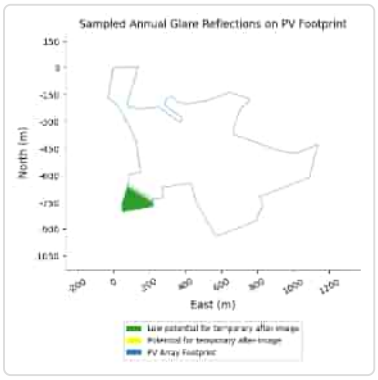
PV array is expected to produce the following glare for this receptor:

- 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 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

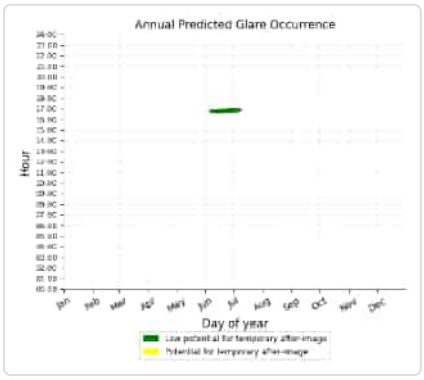
PV array 1: OP 15

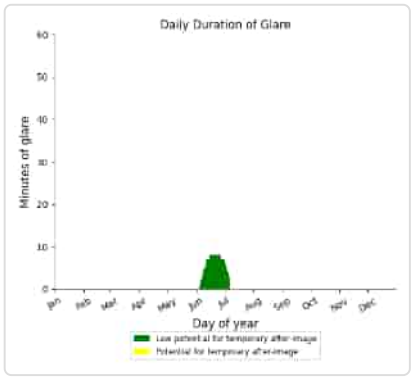
No glare found

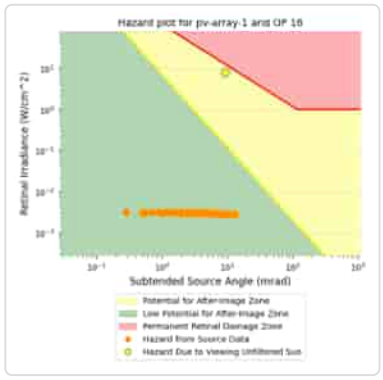
PV array 1: OP 16

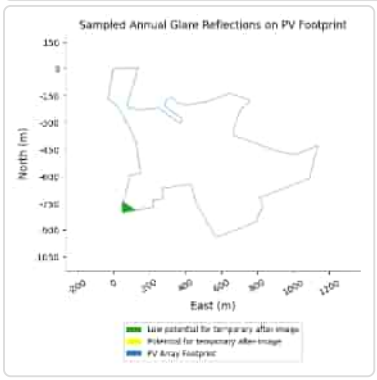
PV array is expected to produce the following glare for this receptor:

- 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.





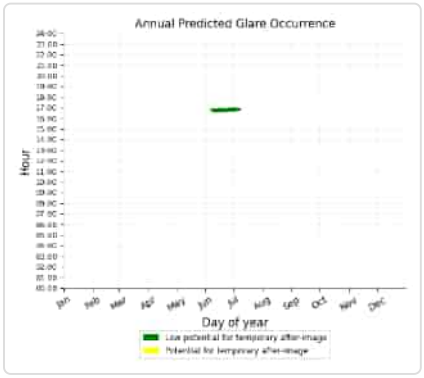


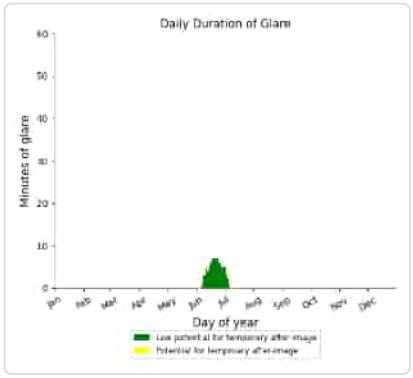


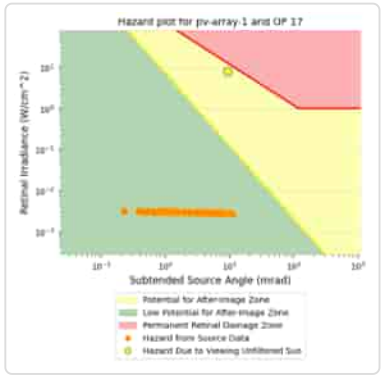
PV array 1: OP 17

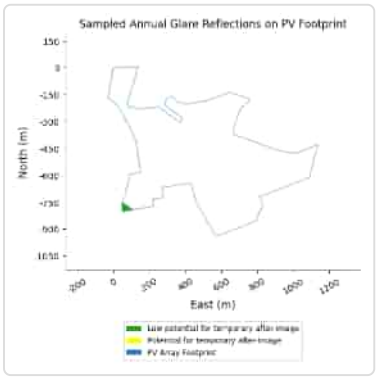
PV array is expected to produce the following glare for this receptor:

- 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 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

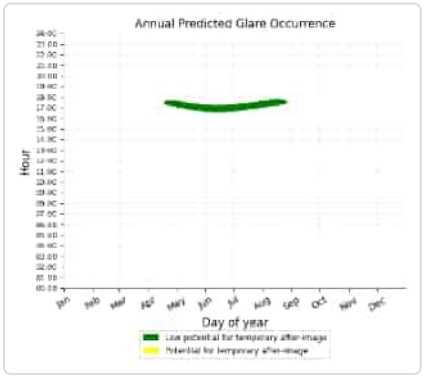
PV array 1: OP 36

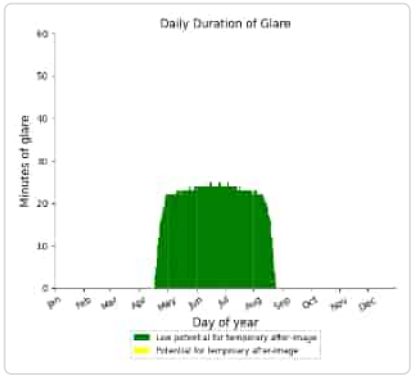
No glare found

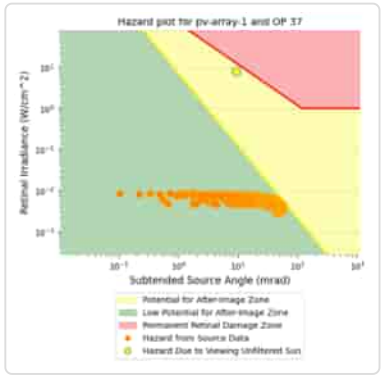
PV array 1: OP 37

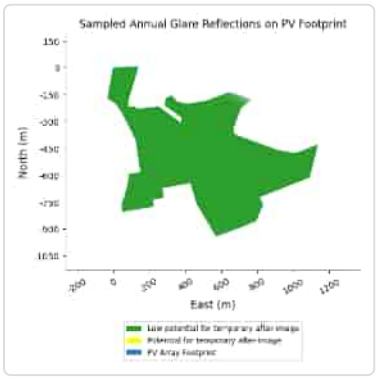
PV array is expected to produce the following glare for this receptor:

- 2,786 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





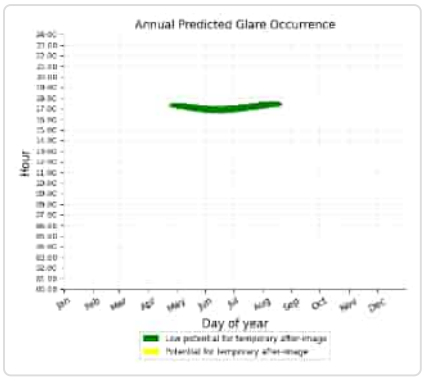


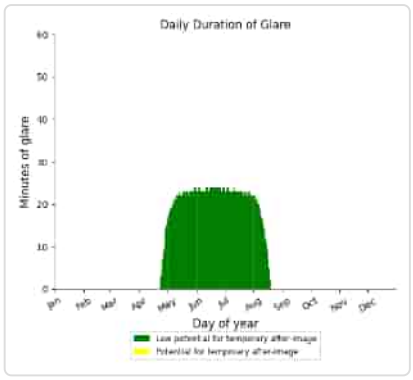


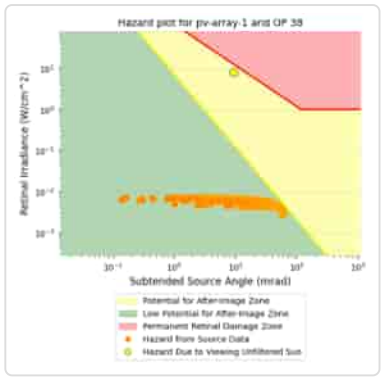
PV array 1: OP 38

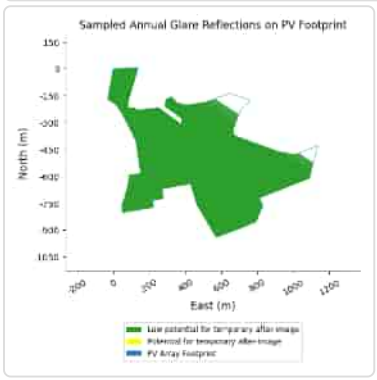
PV array is expected to produce the following glare for this receptor:

- 2,449 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





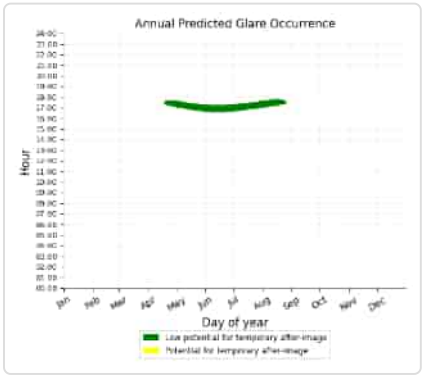


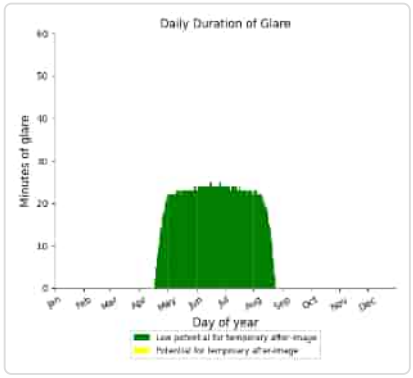


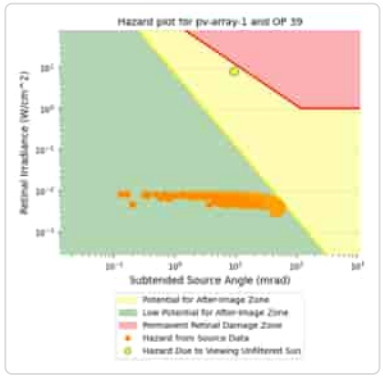
PV array 1: OP 39

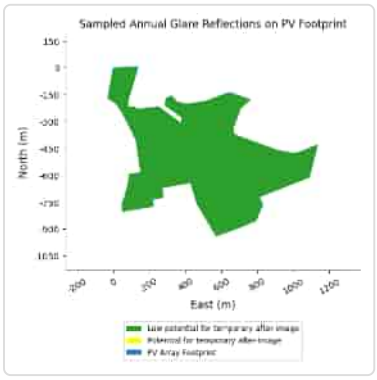
PV array is expected to produce the following glare for this receptor:

- 2,745 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





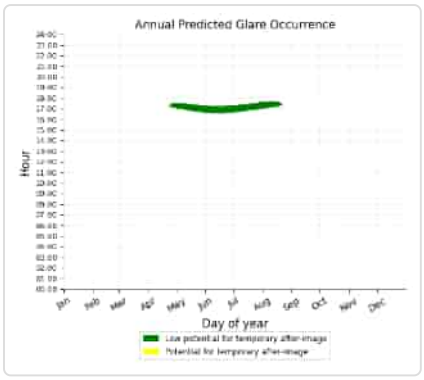


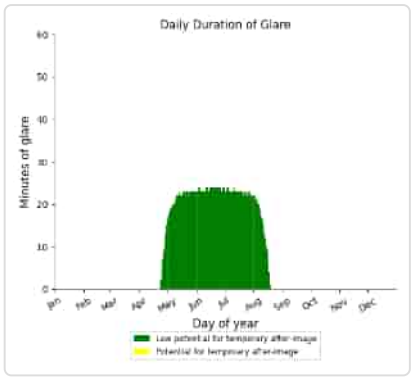


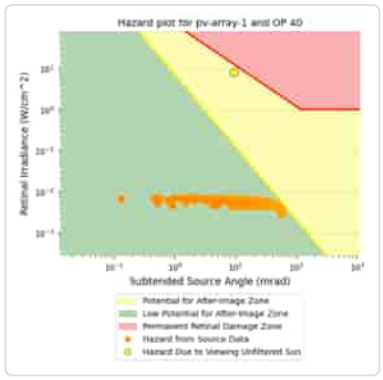
PV array 1: OP 40

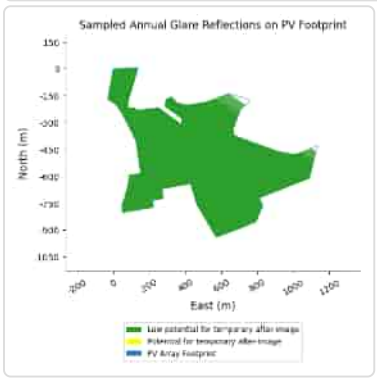
PV array is expected to produce the following glare for this receptor:

- 2,438 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





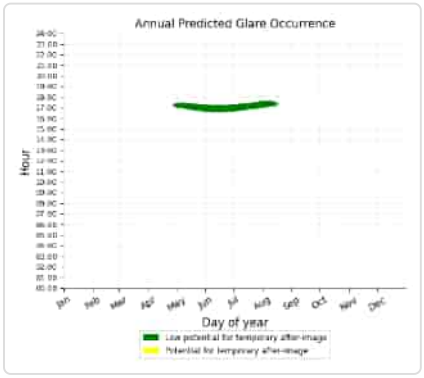


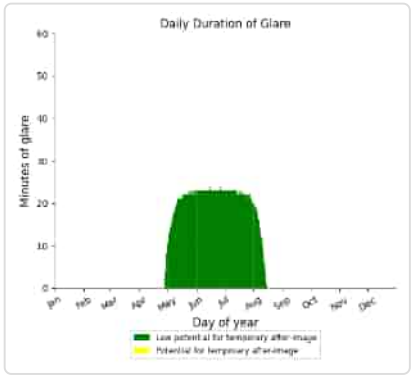


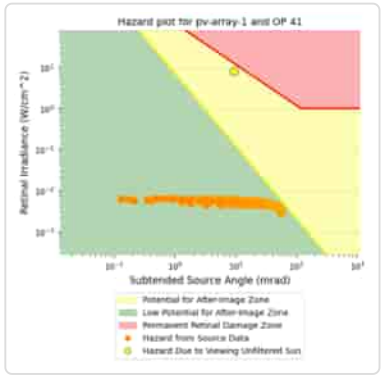
PV array 1: OP 41

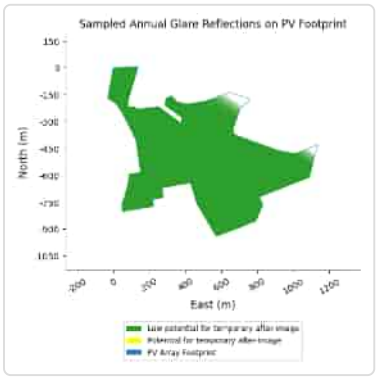
PV array is expected to produce the following glare for this receptor:

- 2,207 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





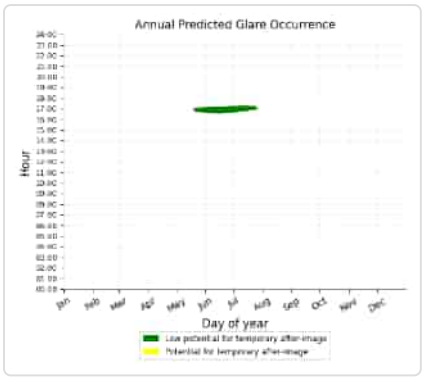


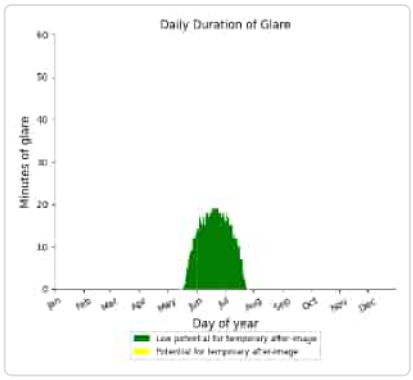


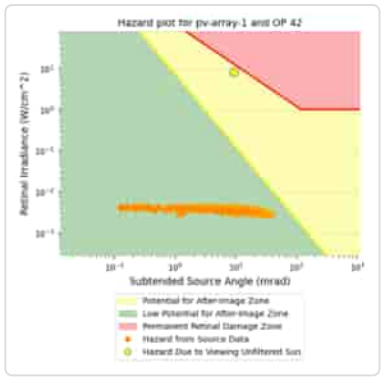
PV array 1: OP 42

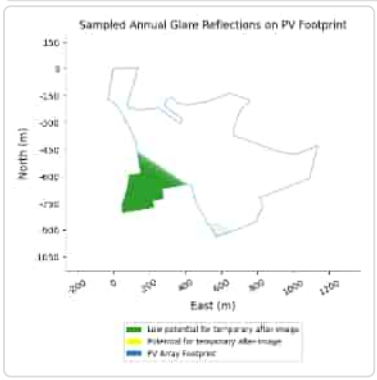
PV array is expected to produce the following glare for this receptor:

- 887 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





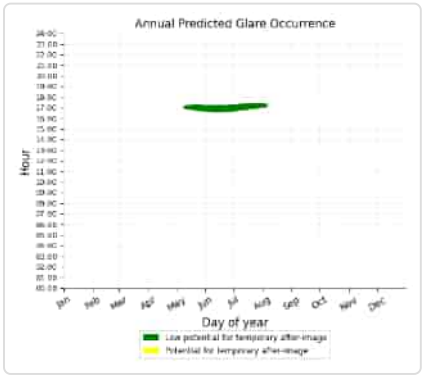


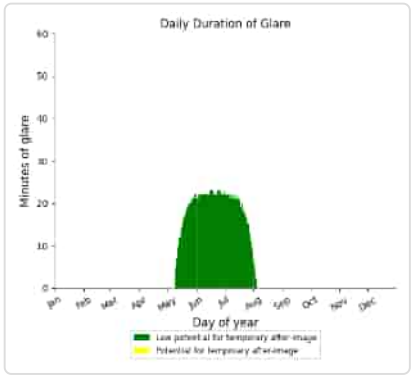


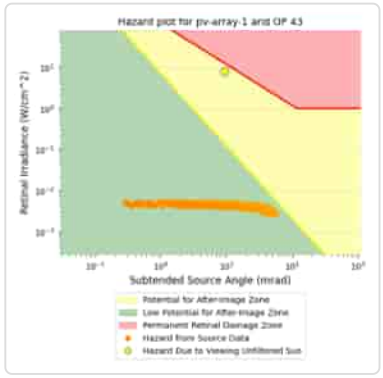
PV array 1: OP 43

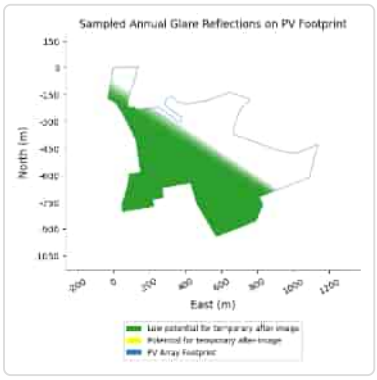
PV array is expected to produce the following glare for this receptor:

- 1,636 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





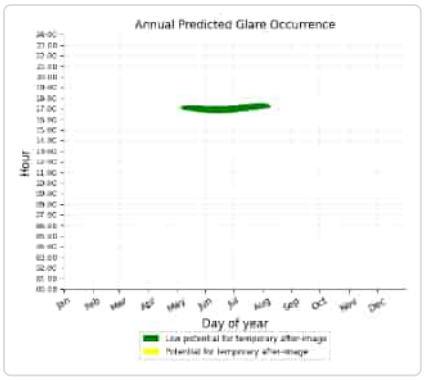


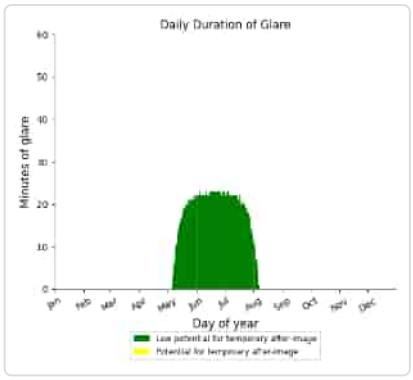


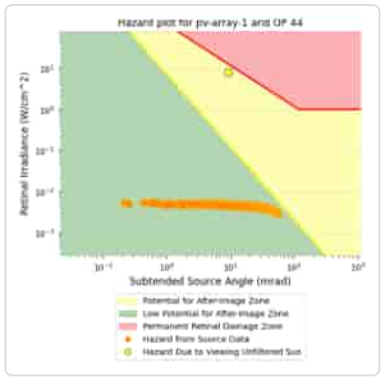
PV array 1: OP 44

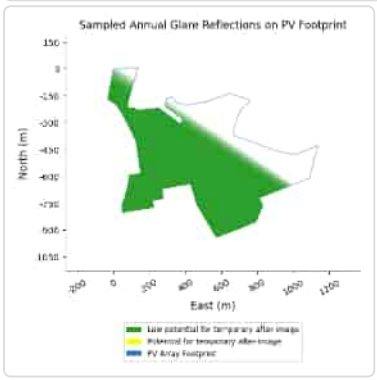
PV array is expected to produce the following glare for this receptor:

- 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.





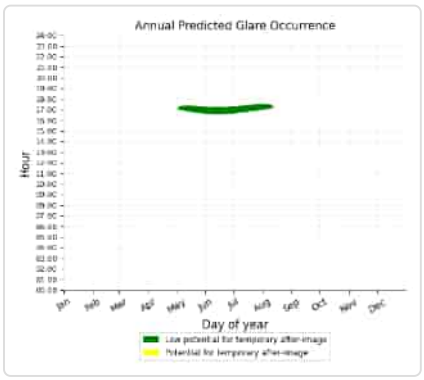


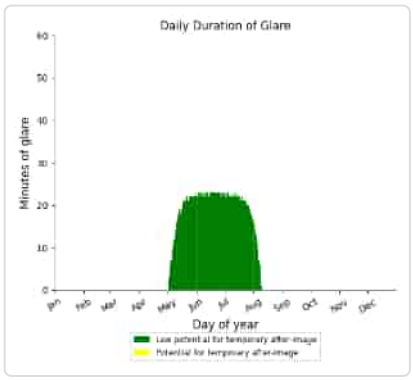


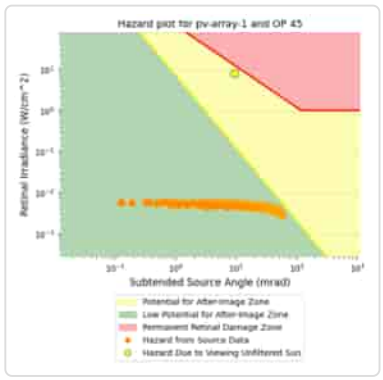
PV array 1: OP 45

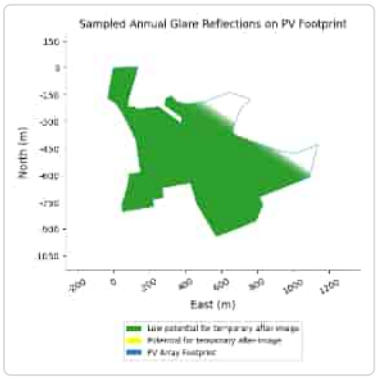
PV array is expected to produce the following glare for this receptor:

- 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.





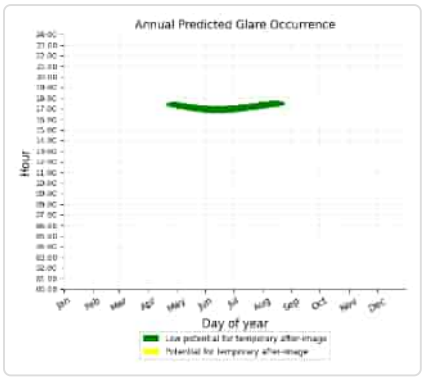


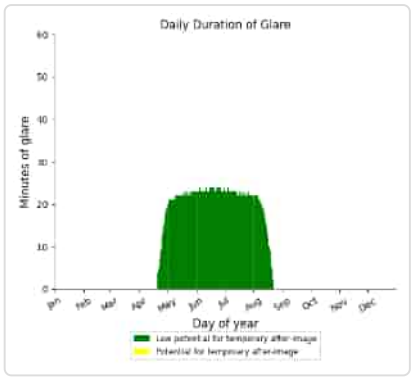


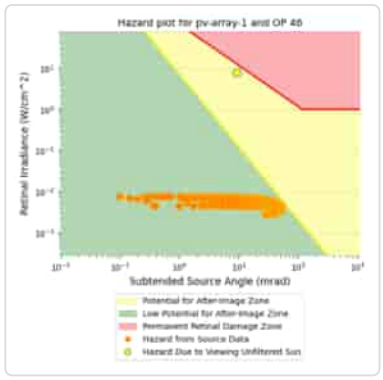
PV array 1: OP 46

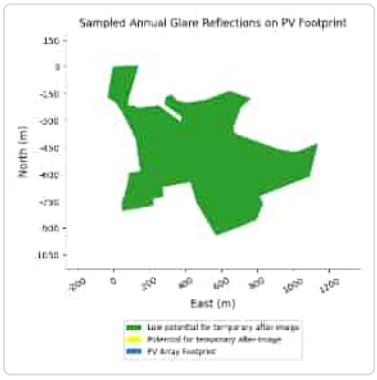
PV array is expected to produce the following glare for this receptor:

- 2,561 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





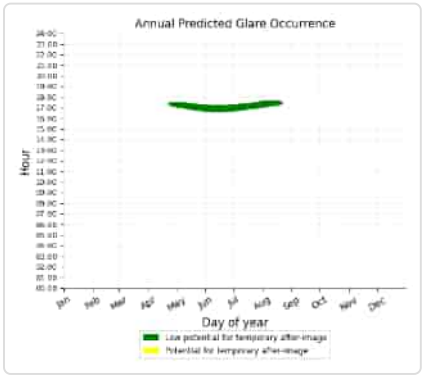


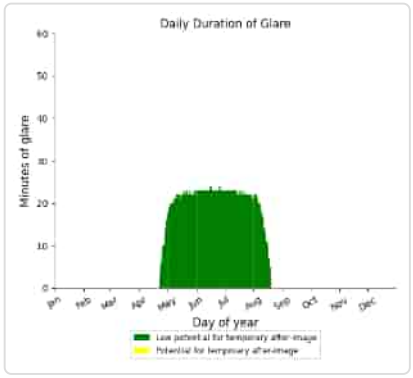


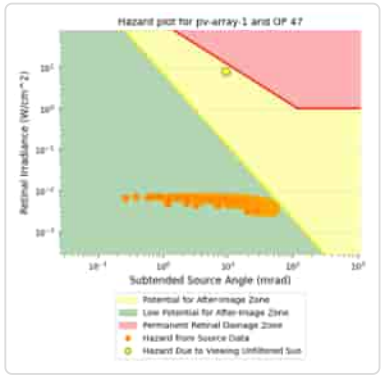
PV array 1: OP 47

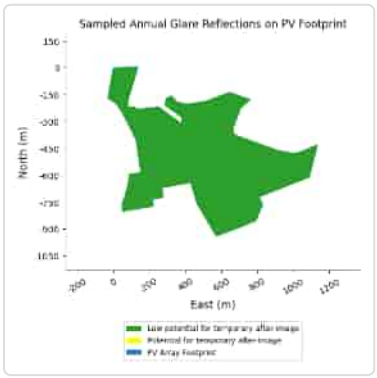
PV array is expected to produce the following glare for this receptor:

- 2,446 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





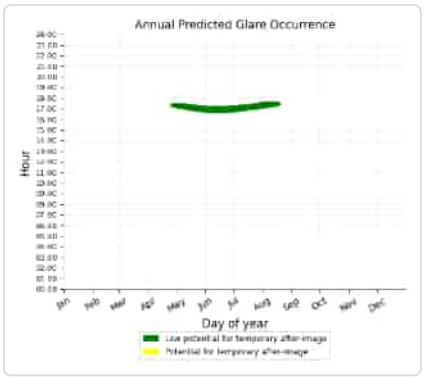


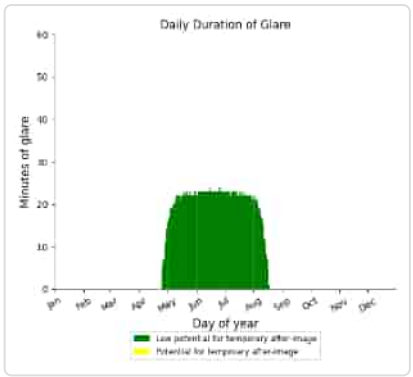


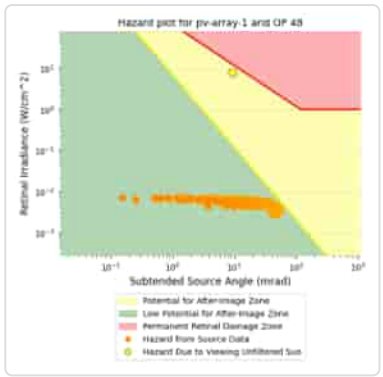
PV array 1: OP 48

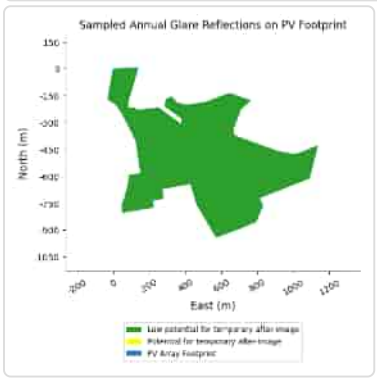
PV array is expected to produce the following glare for this receptor:

- 2,367 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





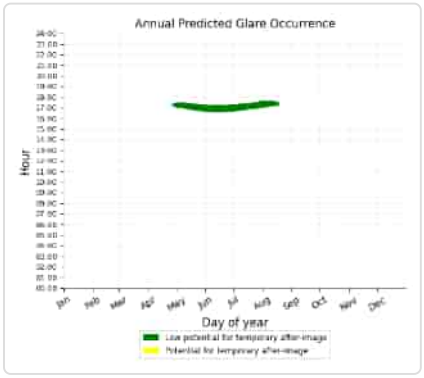


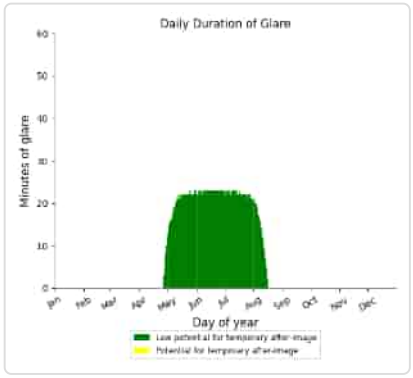


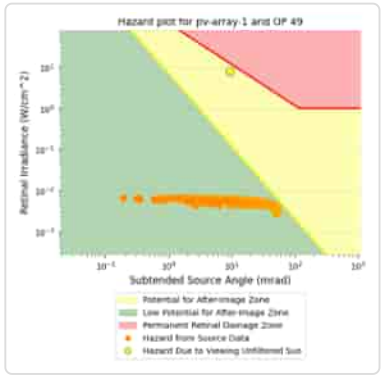
PV array 1: OP 49

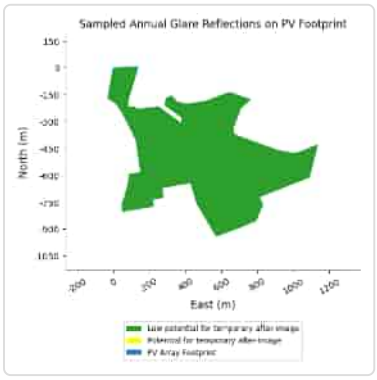
PV array is expected to produce the following glare for this receptor:

- 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.





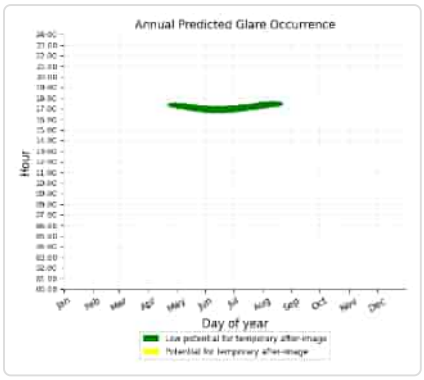


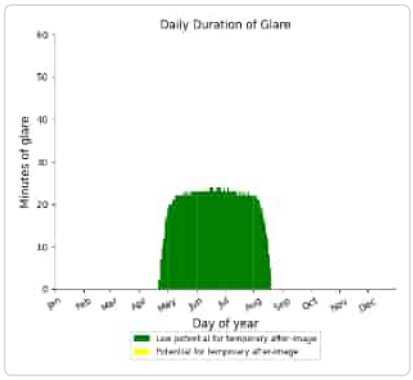


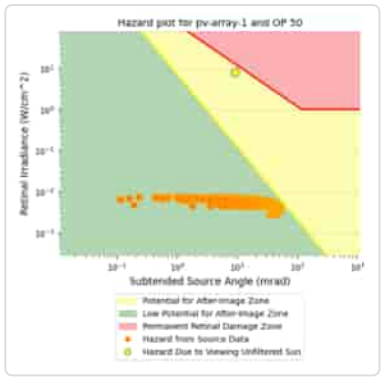
PV array 1: OP 50

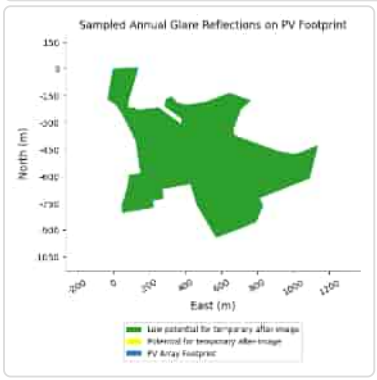
PV array is expected to produce the following glare for this receptor:

- 2,488 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





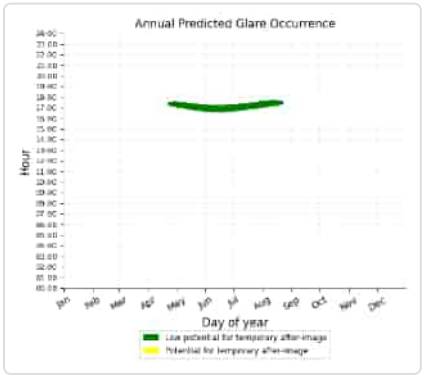


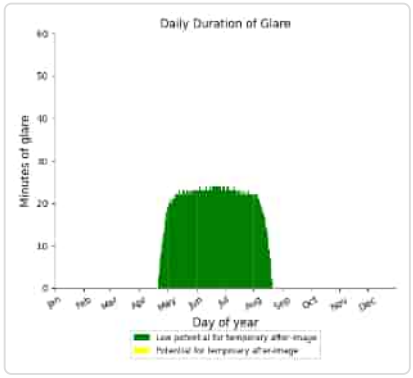


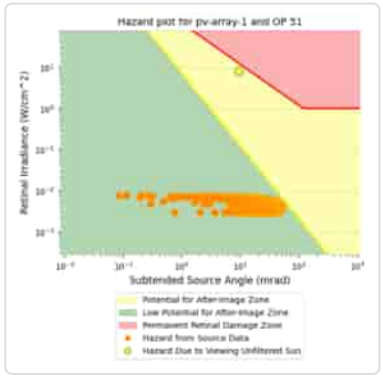
PV array 1: OP 51

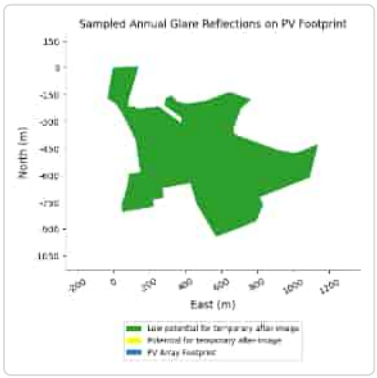
PV array is expected to produce the following glare for this receptor:

- 2,531 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





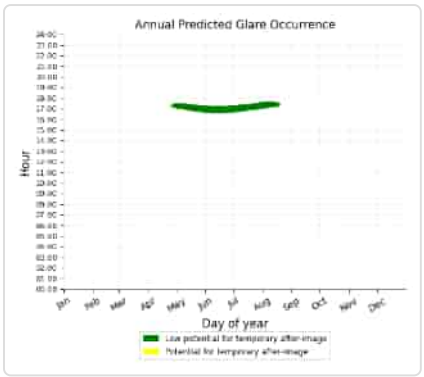


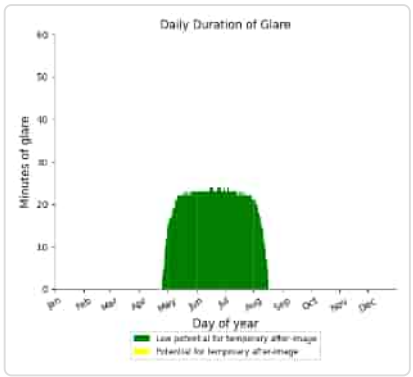


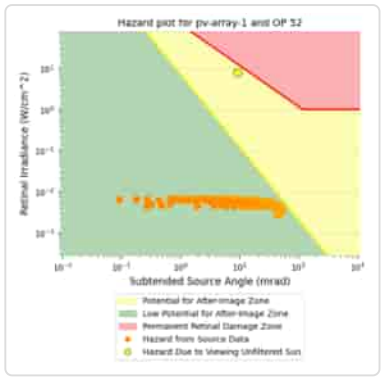
PV array 1: OP 52

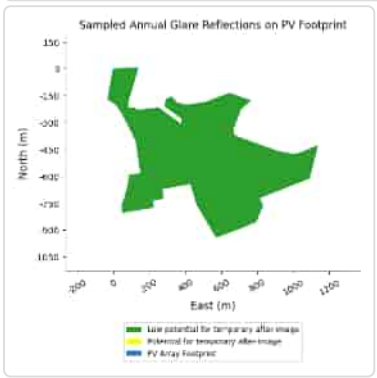
PV array is expected to produce the following glare for this receptor:

- 2,329 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





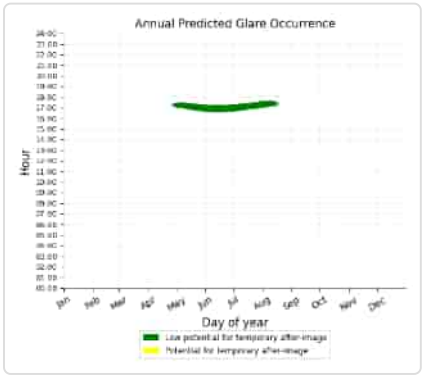


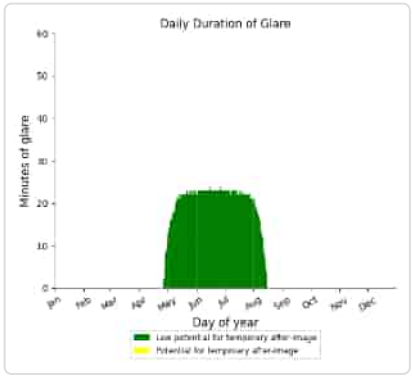


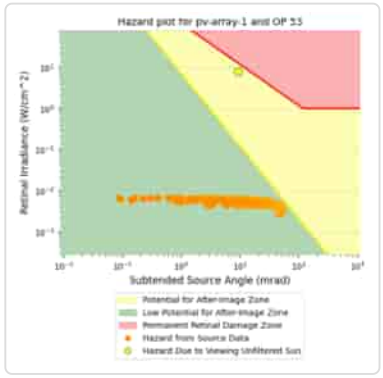
PV array 1: OP 53

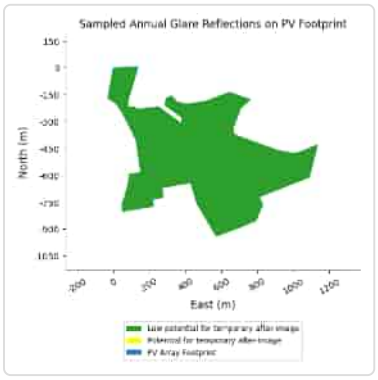
PV array is expected to produce the following glare for this receptor:

- 2,249 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 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

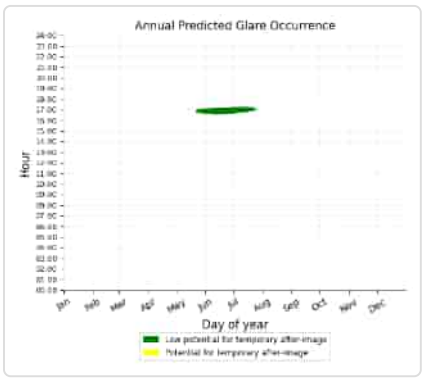
PV array 1: OP 68

No glare found

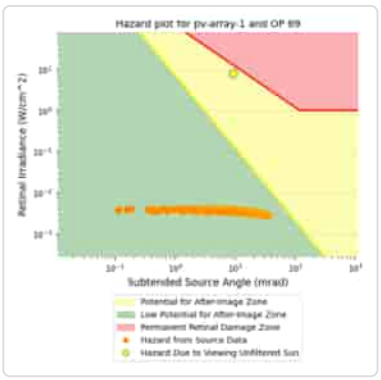
PV array 1: OP 69

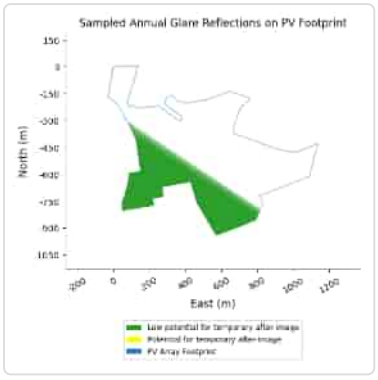
PV array is expected to produce the following glare for this receptor:

- 866 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





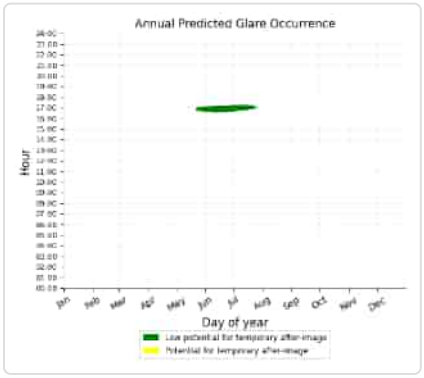


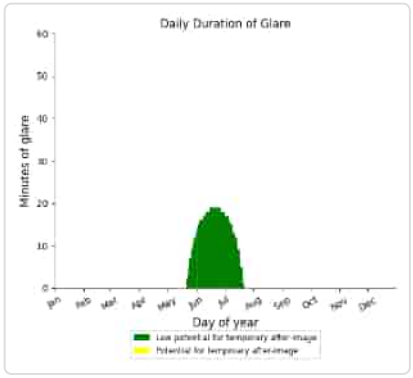


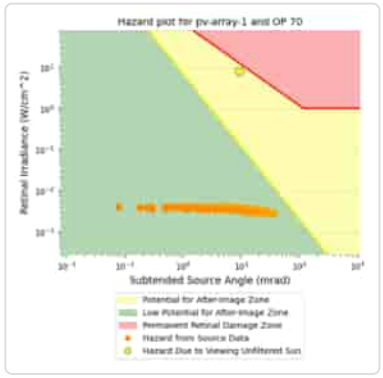
PV array 1: OP 70

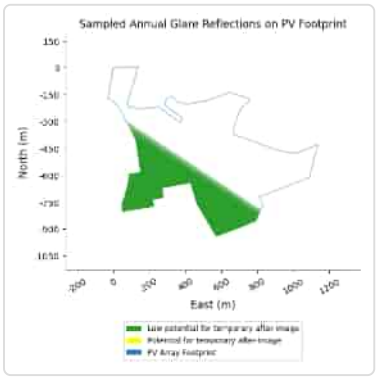
PV array is expected to produce the following glare for this receptor:

- 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.





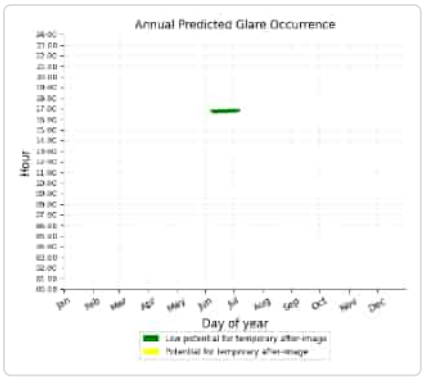


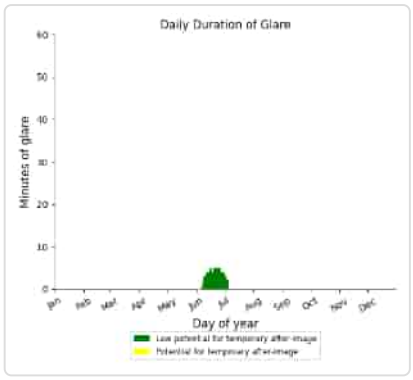


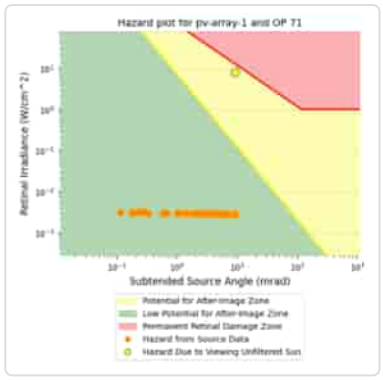
PV array 1: OP 71

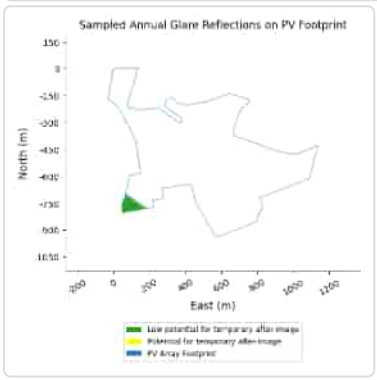
PV array is expected to produce the following glare for this receptor:

- 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 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 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	186	0
OP: OP 9	437	0
OP: OP 10	493	0
OP: OP 11	52	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	273	0
OP: OP 22	718	0
OP: OP 23	562	0

OP: OP 24	427	0
OP: OP 25	454	0
OP: OP 26	694	0
OP: OP 27	908	0
OP: OP 28	1430	0
OP: OP 29	0	0
OP: OP 30	1659	0
OP: OP 31	1592	0
OP: OP 32	1520	0
OP: OP 33	1363	0
OP: OP 34	1313	0
OP: OP 35	1113	0
OP: OP 36	812	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	3178	1671
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	1681	0
OP: OP 55	1777	0
OP: OP 56	3108	683
OP: OP 57	3281	516
OP: OP 58	3637	158
OP: OP 59	1675	0
OP: OP 60	2221	0
OP: OP 61	1727	0
OP: OP 62	2486	0
OP: OP 63	1095	0
OP: OP 64	542	0
OP: OP 65	0	0
OP: OP 66	0	0
OP: OP 67	0	0
OP: OP 68	0	0
OP: OP 69	2639	0
OP: OP 70	2468	0
OP: OP 71	1606	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

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

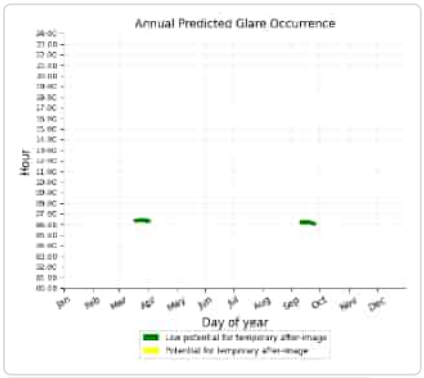
PV array 10: OP 7

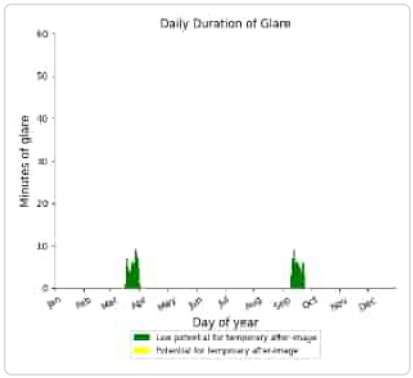
No glare found

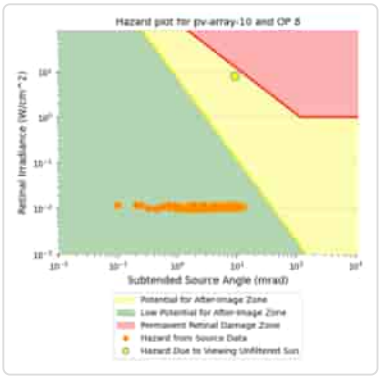
PV array 10: OP 8

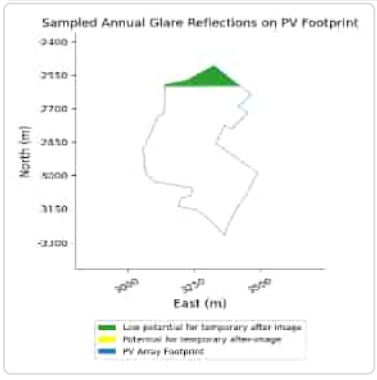
PV array is expected to produce the following glare for this receptor:

- 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.





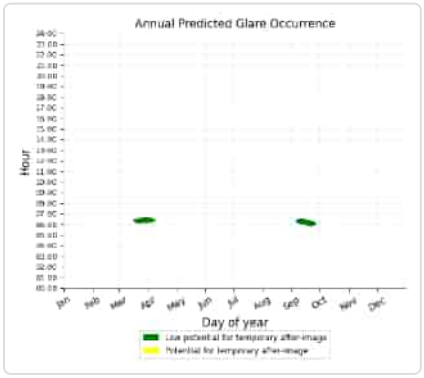


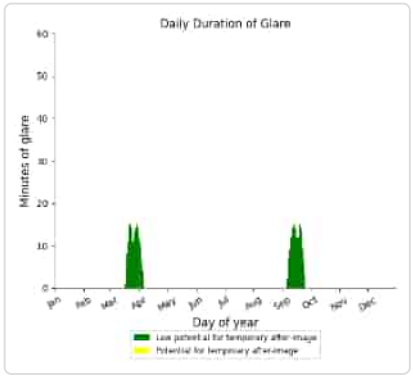


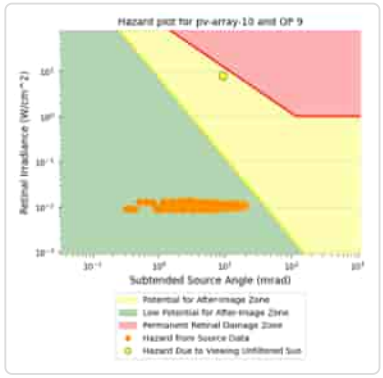
PV array 10: OP 9

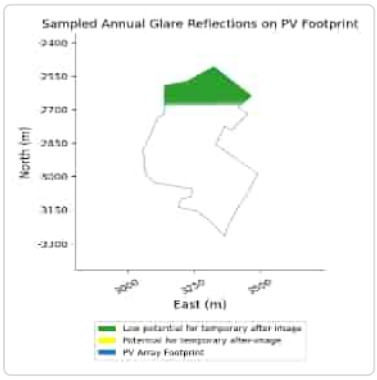
PV array is expected to produce the following glare for this receptor:

- 437 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





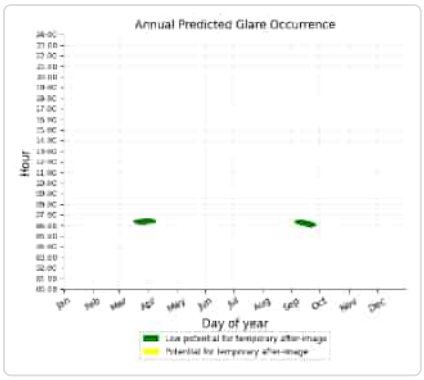


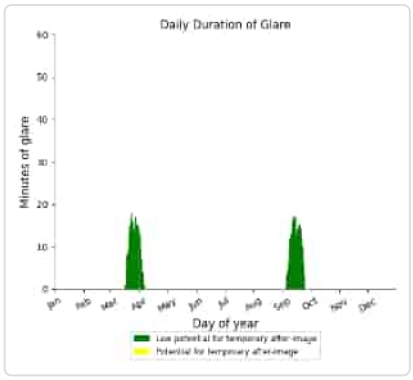


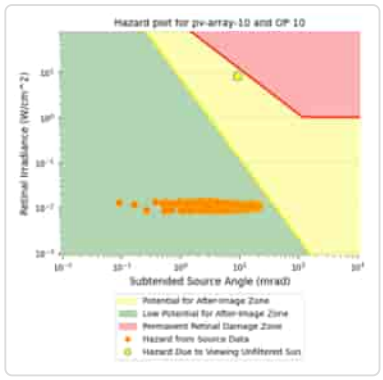
PV array 10: OP 10

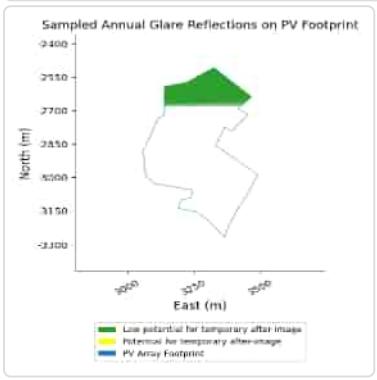
PV array is expected to produce the following glare for this receptor:

- 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.





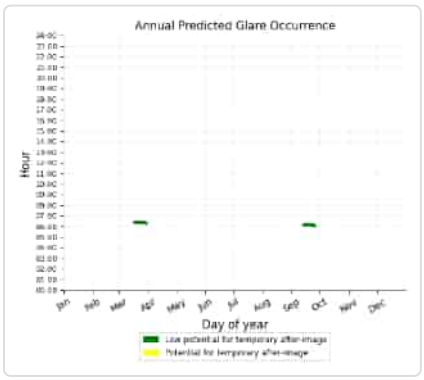


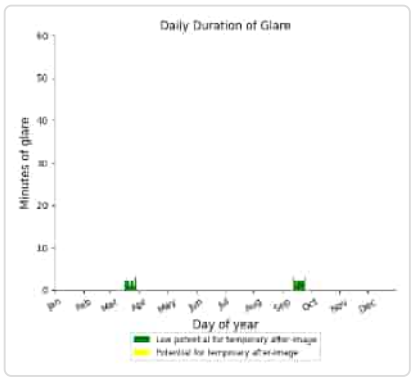


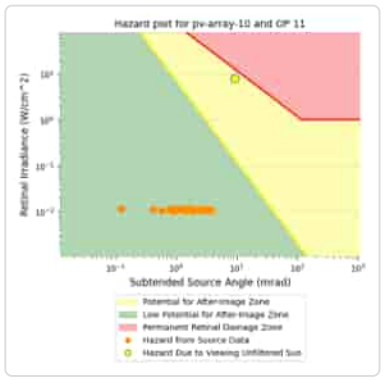
PV array 10: OP 11

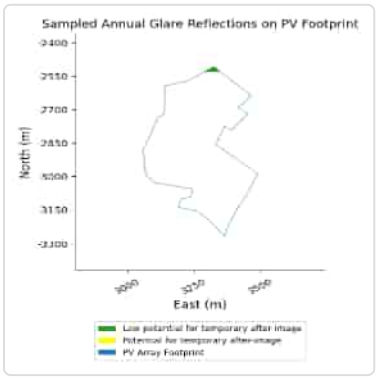
PV array is expected to produce the following glare for this receptor:

- 52 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 10: OP 12

No glare found

PV array 10: OP 13

No glare found

PV array 10: OP 14

No glare found

PV array 10: OP 15

No glare found

PV array 10: OP 16

No glare found

PV array 10: OP 17

No glare found

PV array 10: OP 18

No glare found

PV array 10: OP 19

No glare found

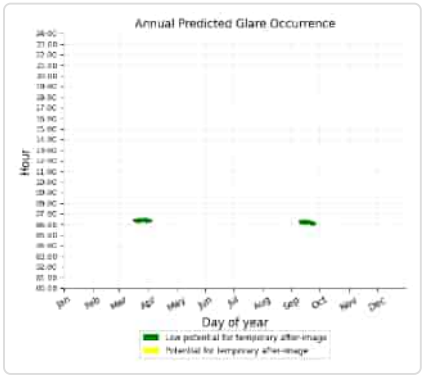
PV array 10: OP 20

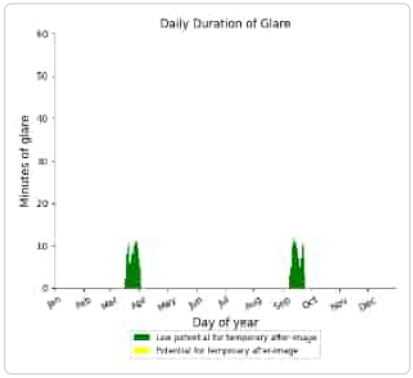
No glare found

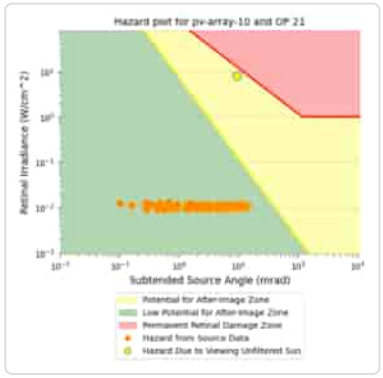
PV array 10: OP 21

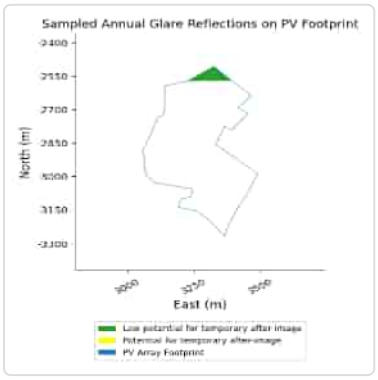
PV array is expected to produce the following glare for this receptor:

- 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.





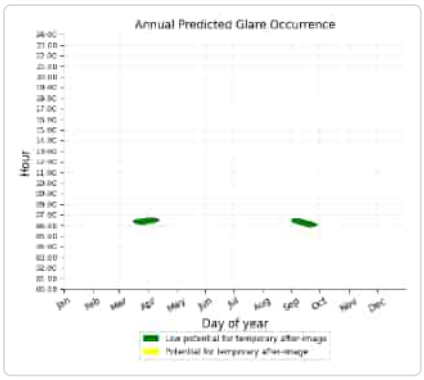


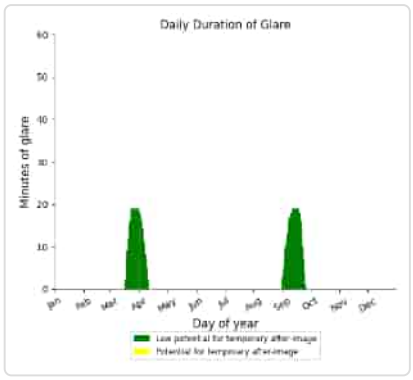


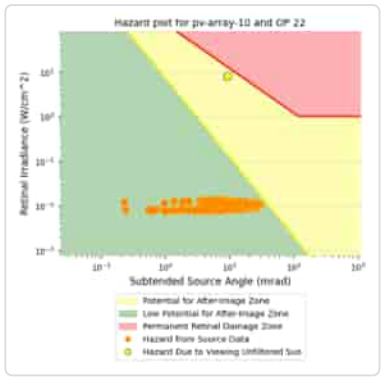
PV array 10: OP 22

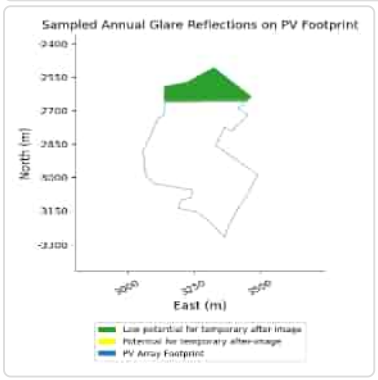
PV array is expected to produce the following glare for this receptor:

- 718 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





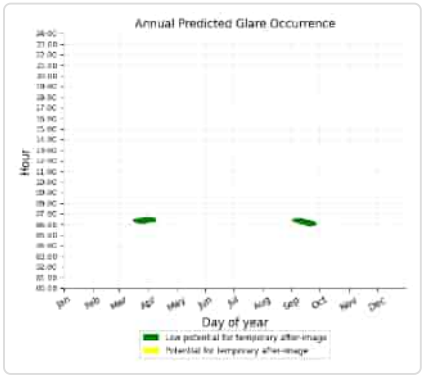


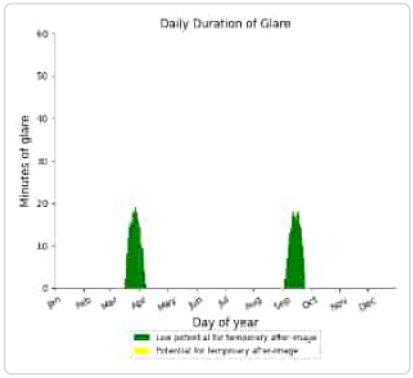


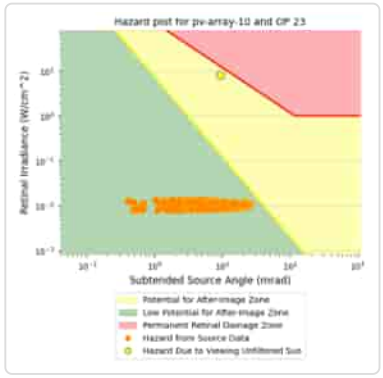
PV array 10: OP 23

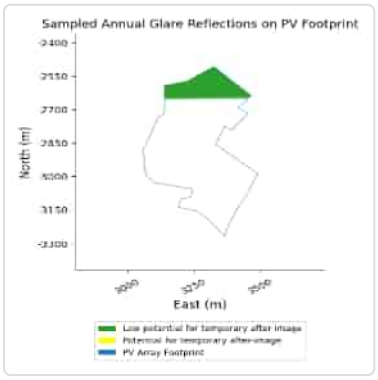
PV array is expected to produce the following glare for this receptor:

- 562 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





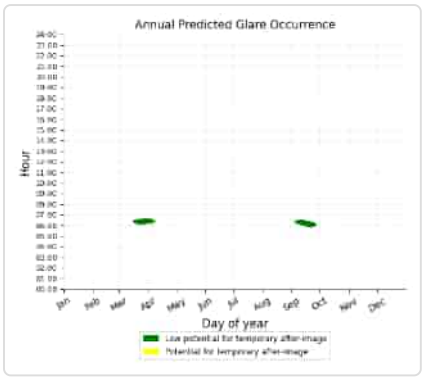


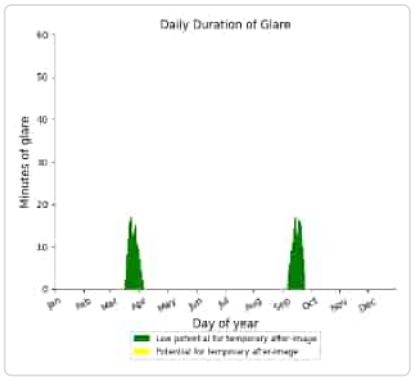


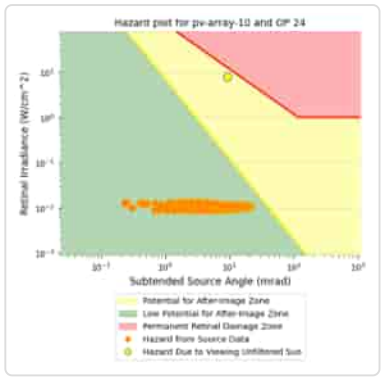
PV array 10: OP 24

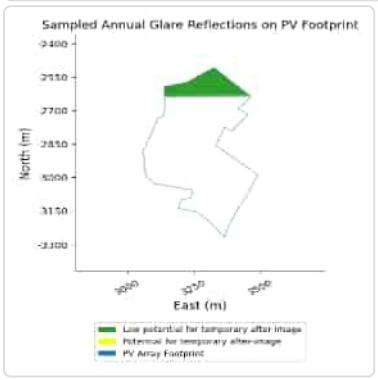
PV array is expected to produce the following glare for this receptor:

- 427 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





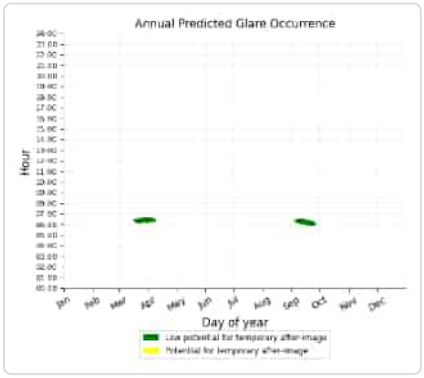


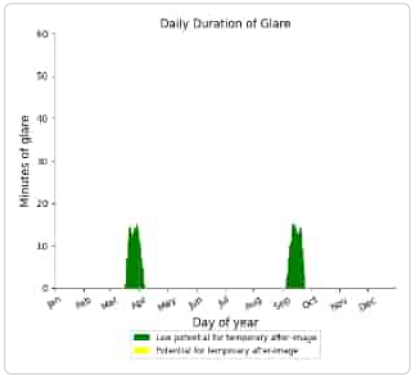


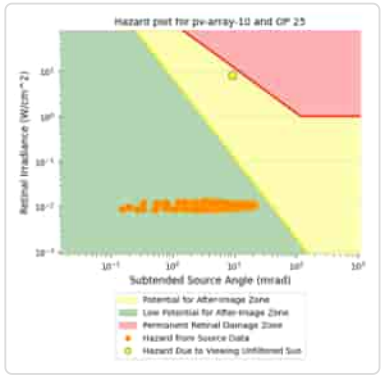
PV array 10: OP 25

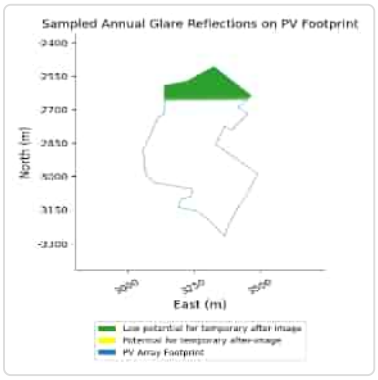
PV array is expected to produce the following glare for this receptor:

- 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.





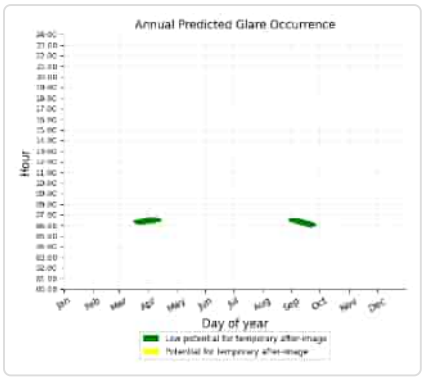


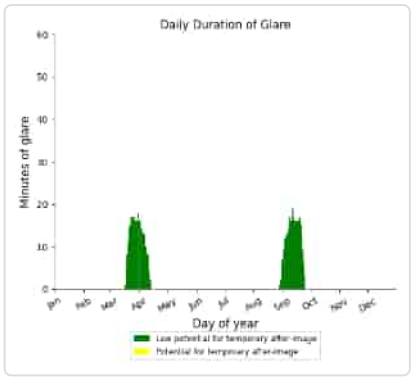


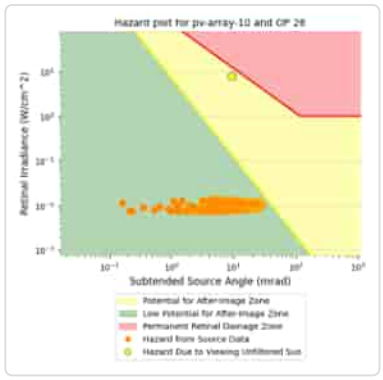
PV array 10: OP 26

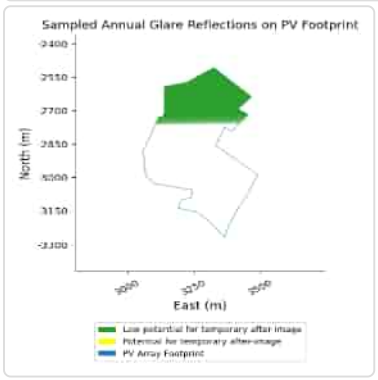
PV array is expected to produce the following glare for this receptor:

- 694 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





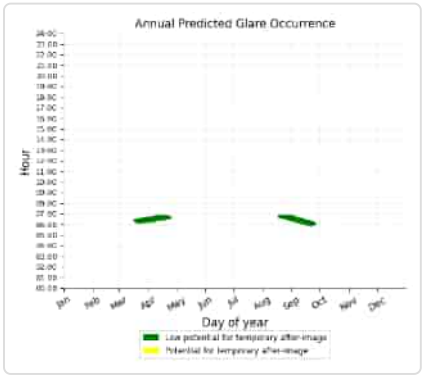


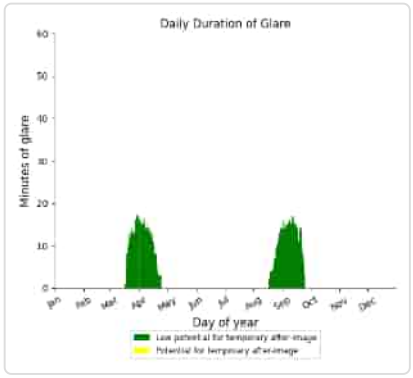


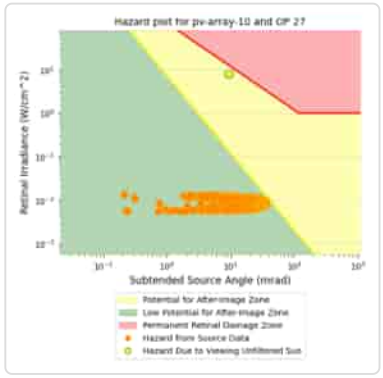
PV array 10: OP 27

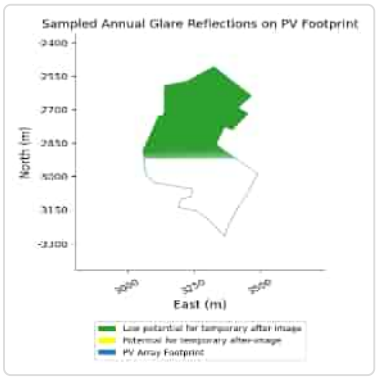
PV array is expected to produce the following glare for this receptor:

- 908 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





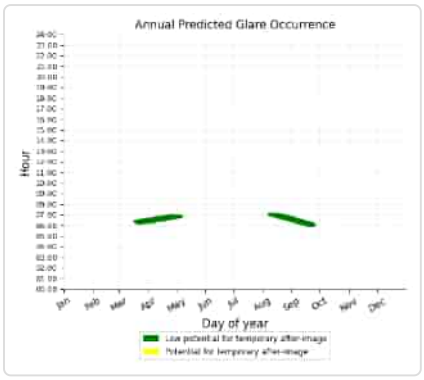


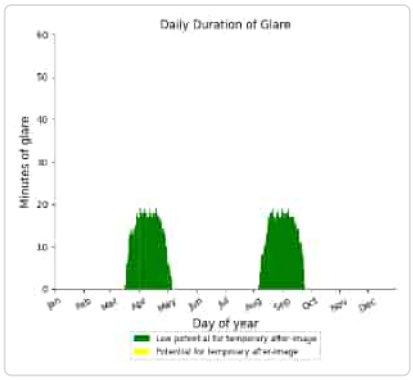


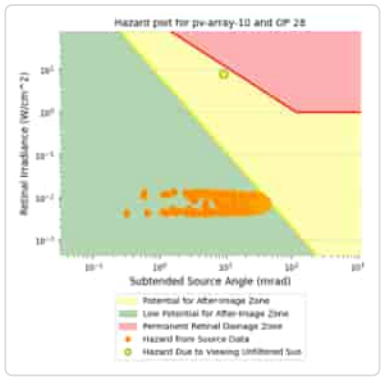
PV array 10: OP 28

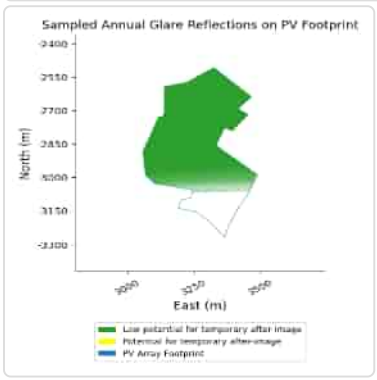
PV array is expected to produce the following glare for this receptor:

- 1,430 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









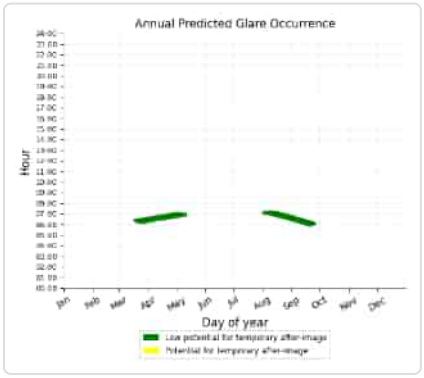
PV array 10: OP 29

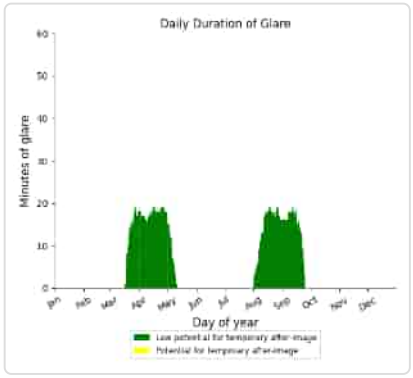
No glare found

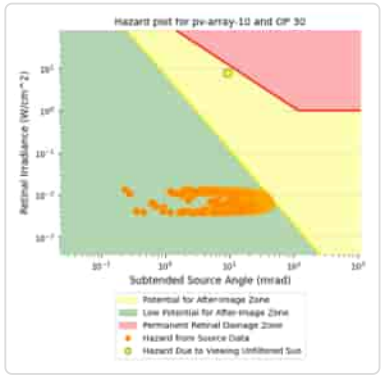
PV array 10: OP 30

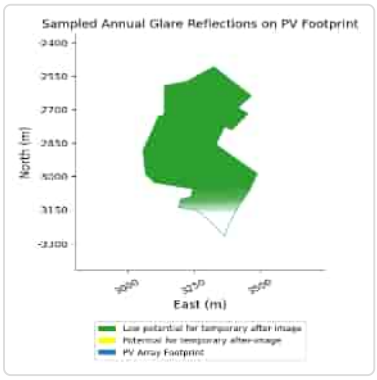
PV array is expected to produce the following glare for this receptor:

- 1,659 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





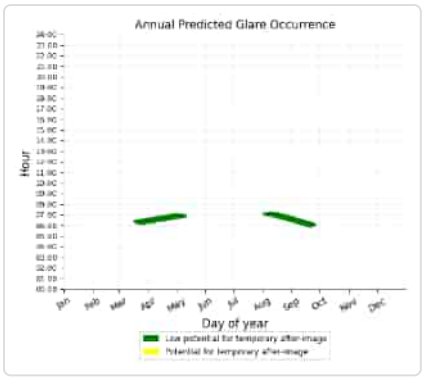


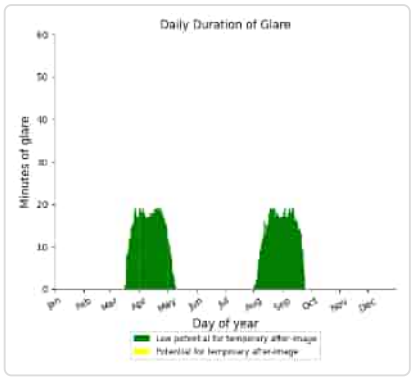


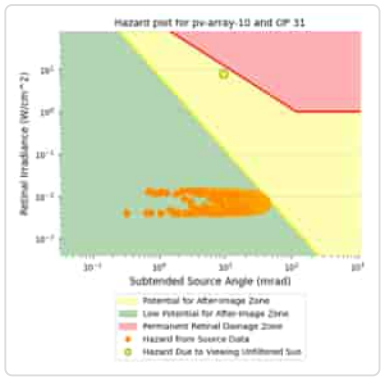
PV array 10: OP 31

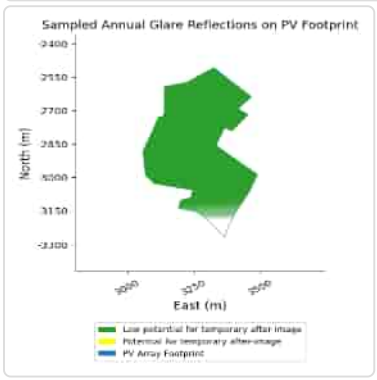
PV array is expected to produce the following glare for this receptor:

- 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.





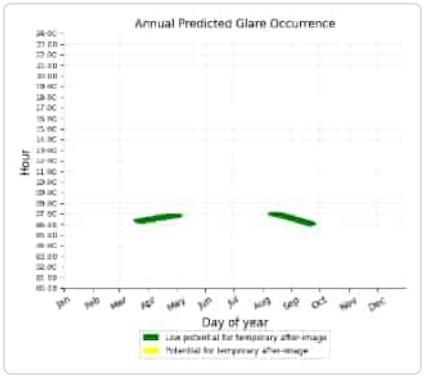


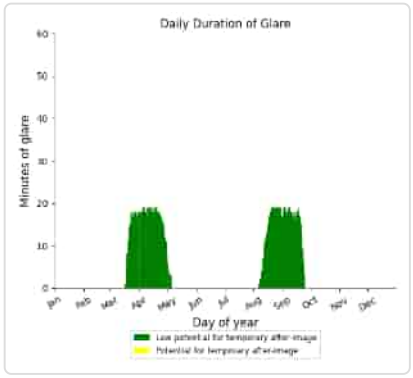


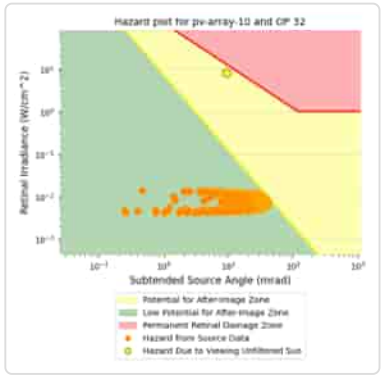
PV array 10: OP 32

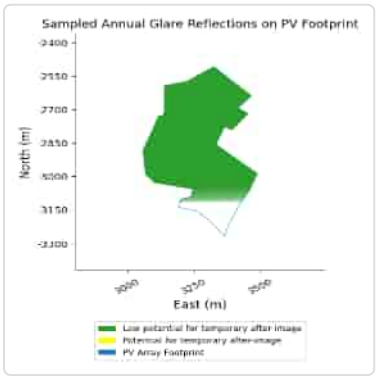
PV array is expected to produce the following glare for this receptor:

- 1,520 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





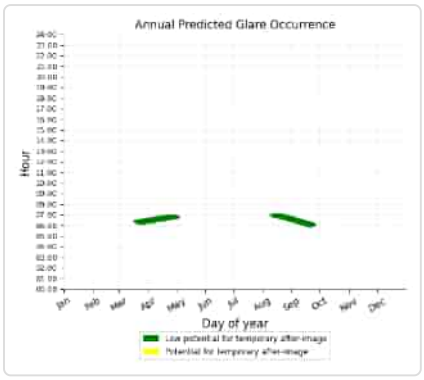


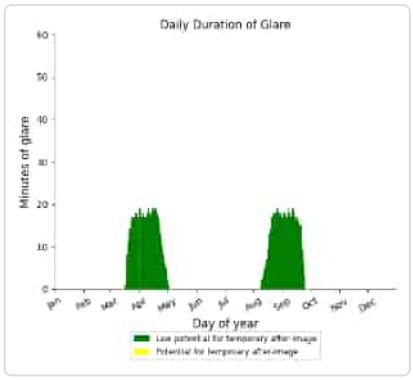


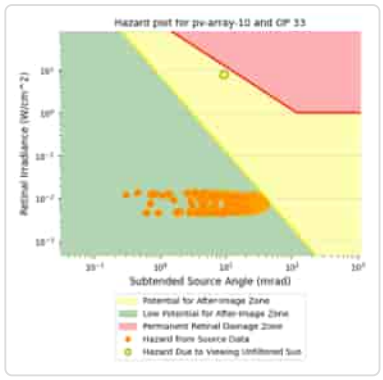
PV array 10: OP 33

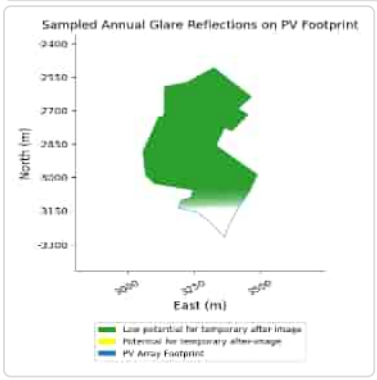
PV array is expected to produce the following glare for this receptor:

- 1,363 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





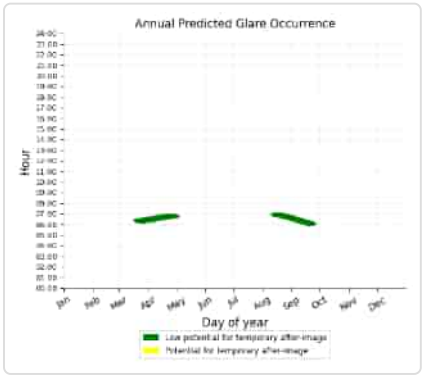


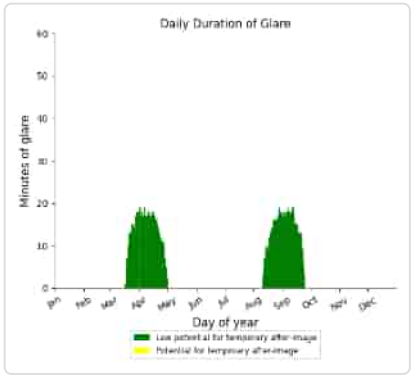


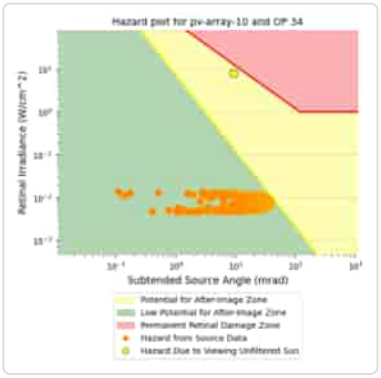
PV array 10: OP 34

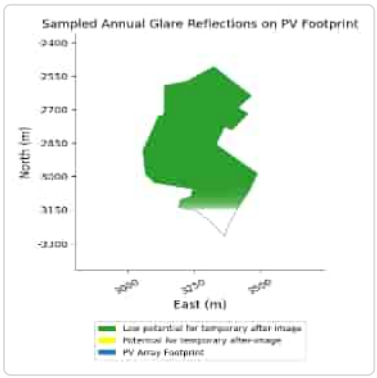
PV array is expected to produce the following glare for this receptor:

- 1,313 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





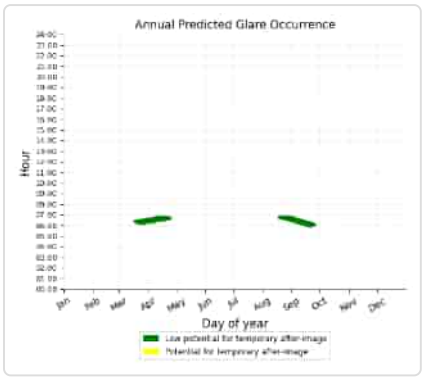


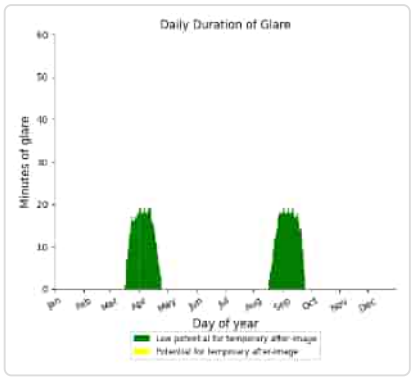


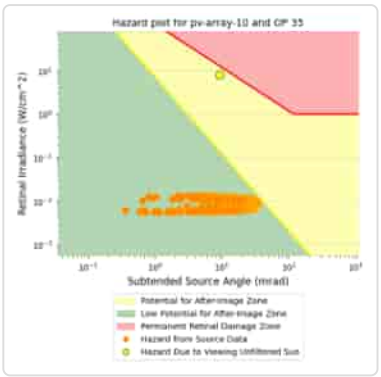
PV array 10: OP 35

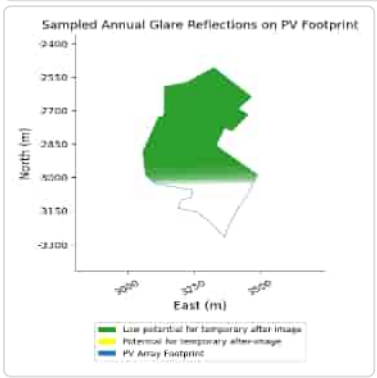
PV array is expected to produce the following glare for this receptor:

- 1,113 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





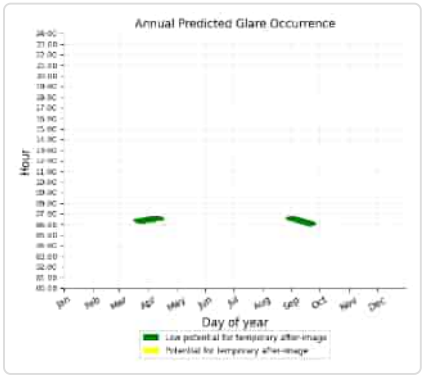


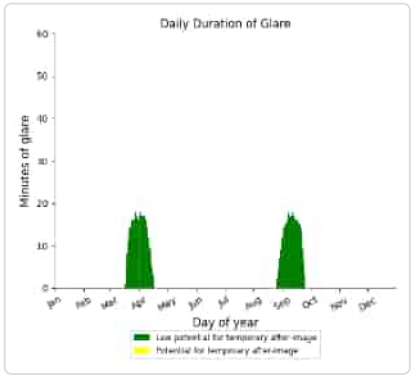


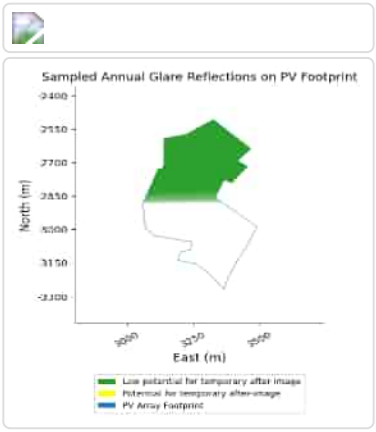
PV array 10: OP 36

PV array is expected to produce the following glare for this receptor:

- 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 10: OP 37

No glare found

PV array 10: OP 38

No glare found

PV array 10: OP 39

No glare found

PV array 10: OP 40

No glare found

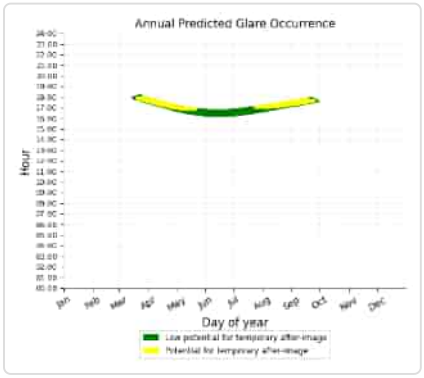
PV array 10: OP 41

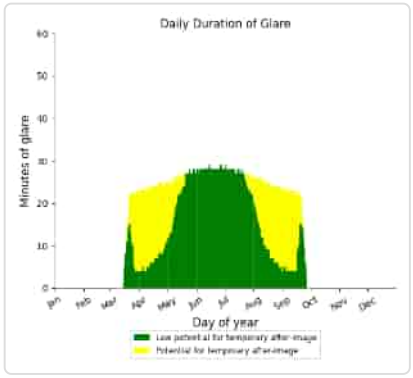
No glare found

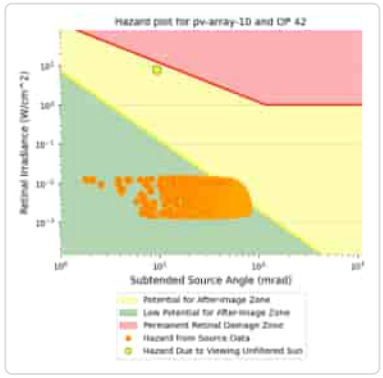
PV array 10: OP 42

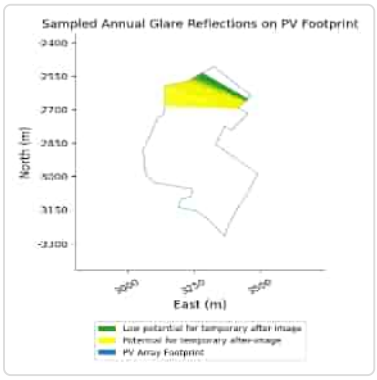
PV array is expected to produce the following glare for this receptor:

- 3,178 minutes of "green" glare with low potential to cause temporary after-image.
- 1,671 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 10: OP 43

No glare found

PV array 10: OP 44

No glare found

PV array 10: OP 45

No glare found

PV array 10: OP 46

No glare found

PV array 10: OP 47

No glare found

PV array 10: OP 48

No glare found

PV array 10: OP 49

No glare found

PV array 10: OP 50

No glare found

PV array 10: OP 51

No glare found

PV array 10: OP 52

No glare found

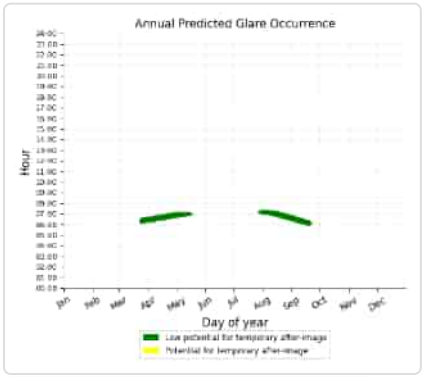
PV array 10: OP 53

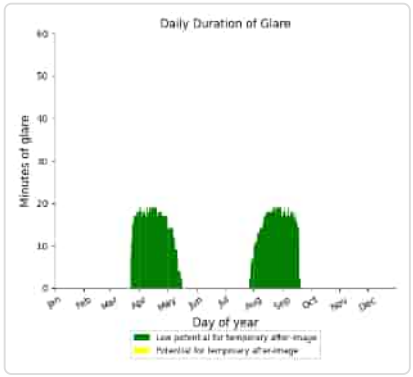
No glare found

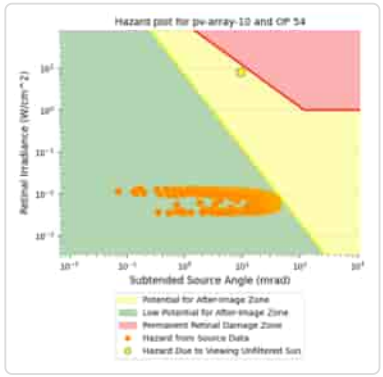
PV array 10: OP 54

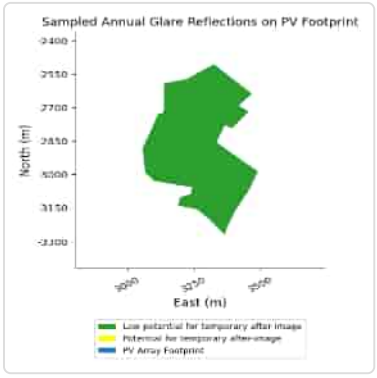
PV array is expected to produce the following glare for this receptor:

- 1,681 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





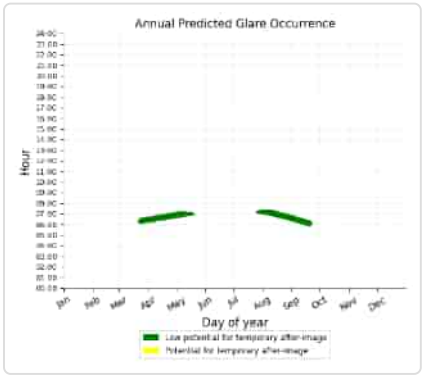


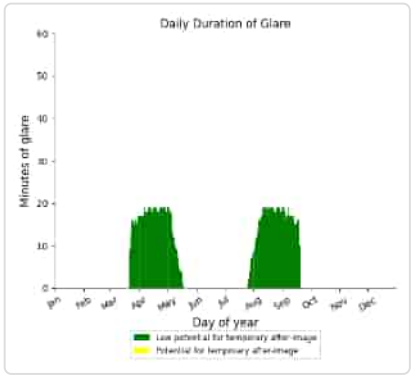


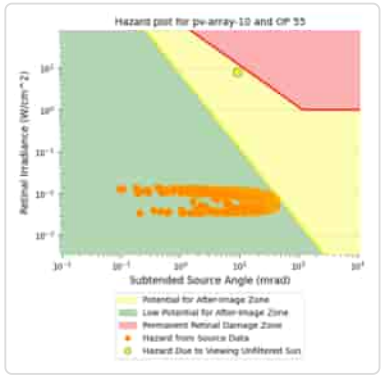
PV array 10: OP 55

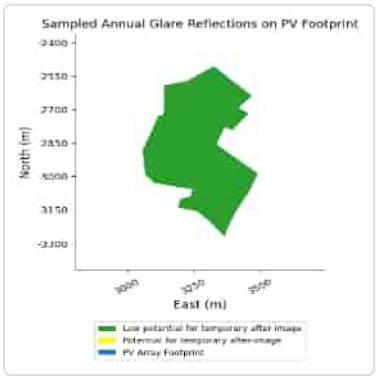
PV array is expected to produce the following glare for this receptor:

- 1,777 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





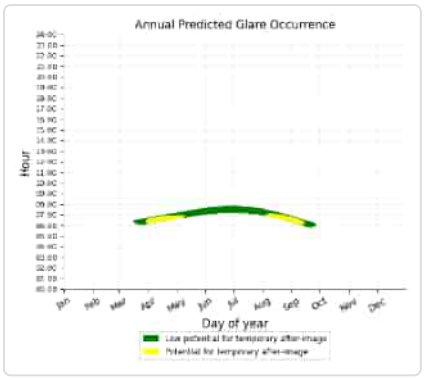


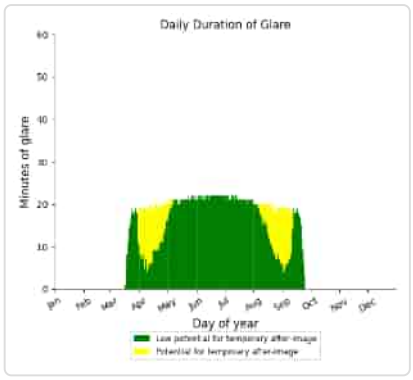


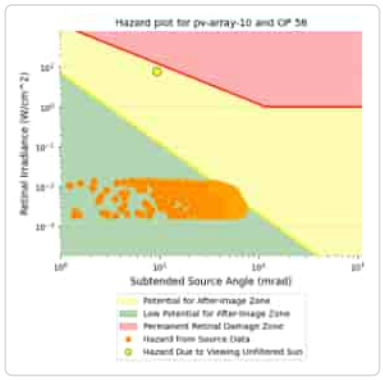
PV array 10: OP 56

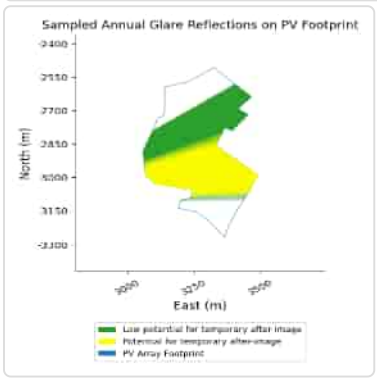
PV array is expected to produce the following glare for this receptor:

- 3,108 minutes of "green" glare with low potential to cause temporary after-image.
- 683 minutes of "yellow" glare with potential to cause temporary after-image.





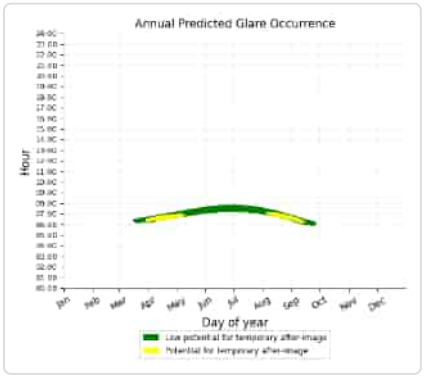


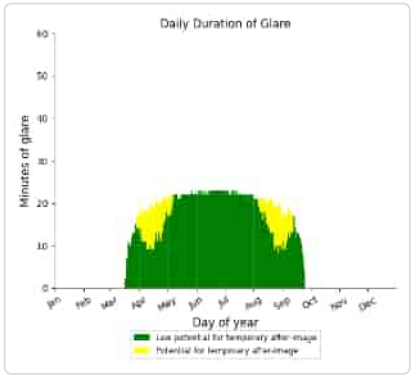


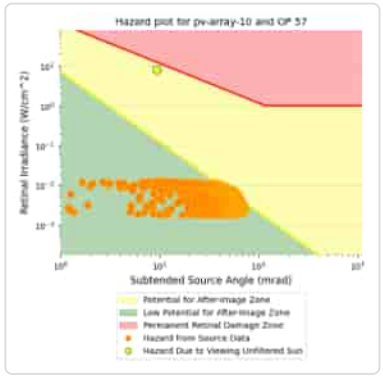
PV array 10: OP 57

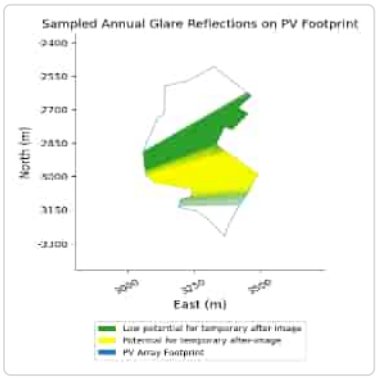
PV array is expected to produce the following glare for this receptor:

- 3,281 minutes of "green" glare with low potential to cause temporary after-image.
- 516 minutes of "yellow" glare with potential to cause temporary after-image.





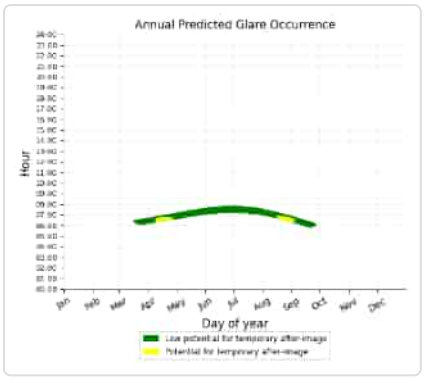


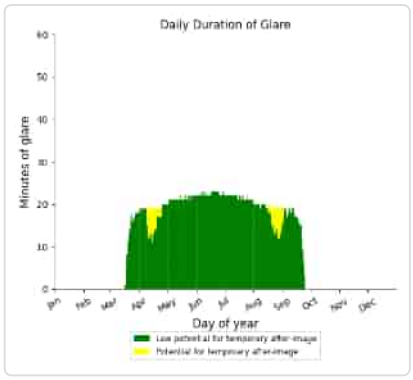


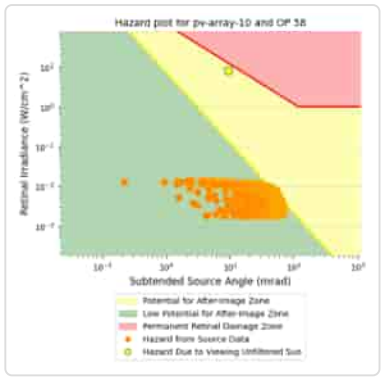
PV array 10: OP 58

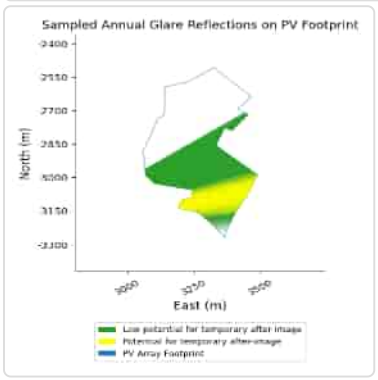
PV array is expected to produce the following glare for this receptor:

- 3,637 minutes of "green" glare with low potential to cause temporary after-image.
- 158 minutes of "yellow" glare with potential to cause temporary after-image.





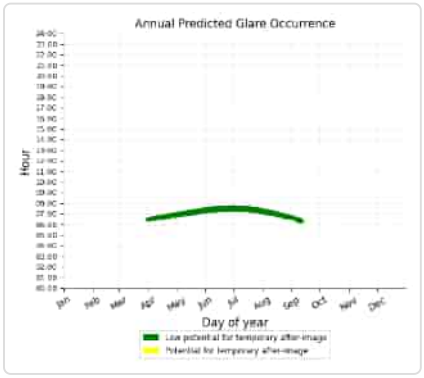


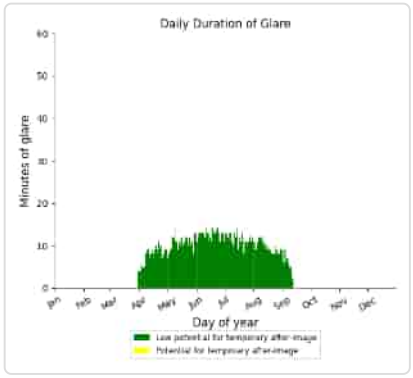


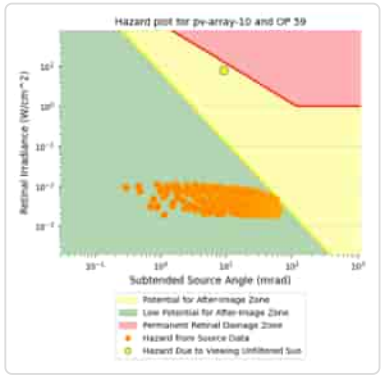
PV array 10: OP 59

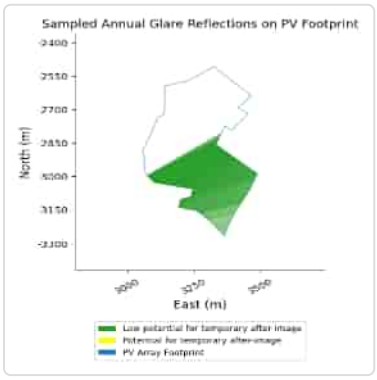
PV array is expected to produce the following glare for this receptor:

- 1,675 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





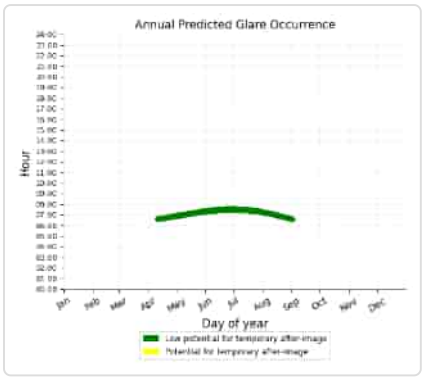


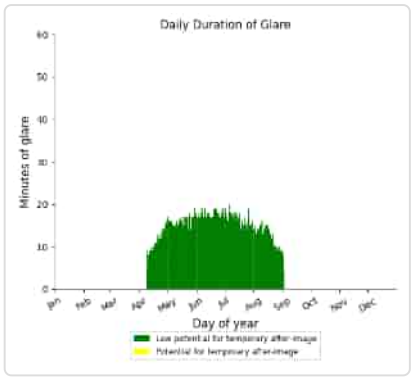


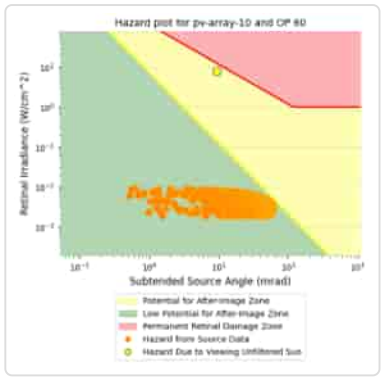
PV array 10: OP 60

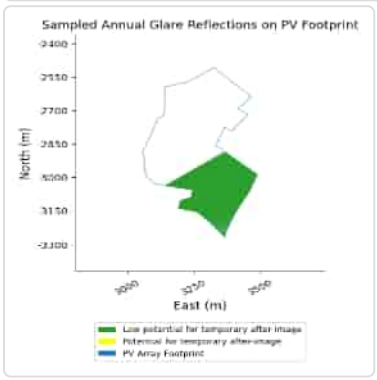
PV array is expected to produce the following glare for this receptor:

- 2,221 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





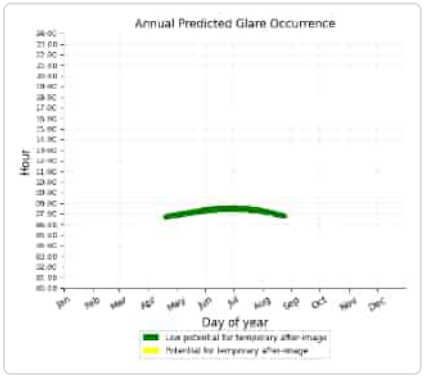


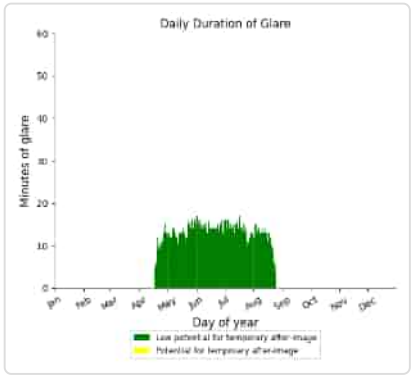


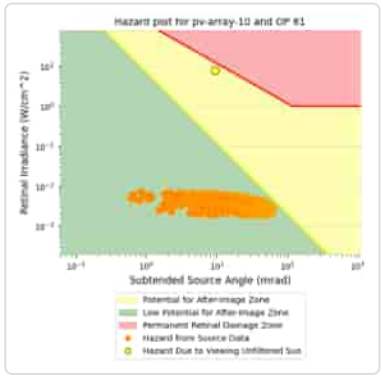
PV array 10: OP 61

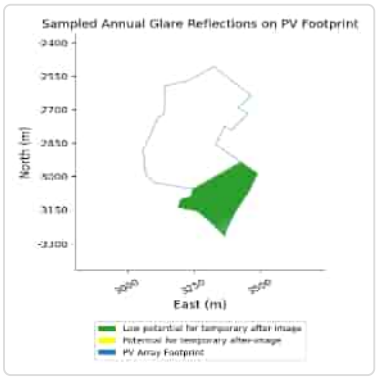
PV array is expected to produce the following glare for this receptor:

- 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.





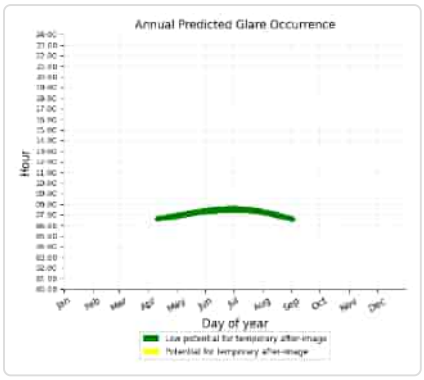


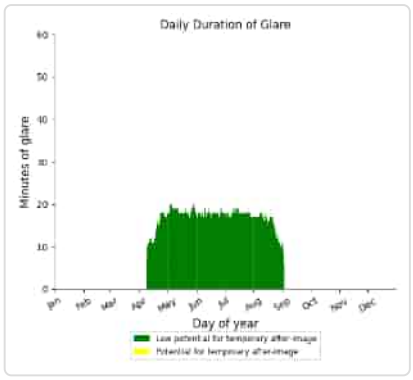


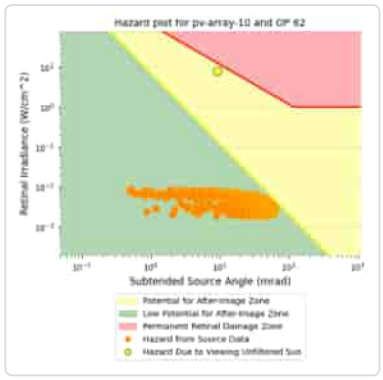
PV array 10: OP 62

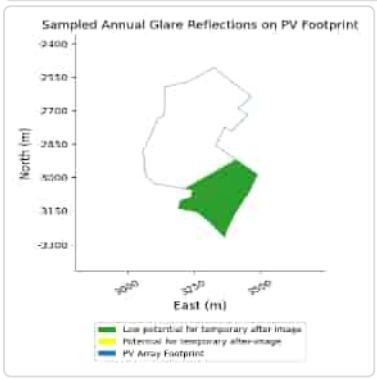
PV array is expected to produce the following glare for this receptor:

- 2,486 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





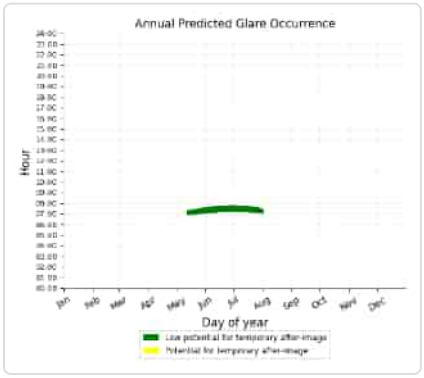


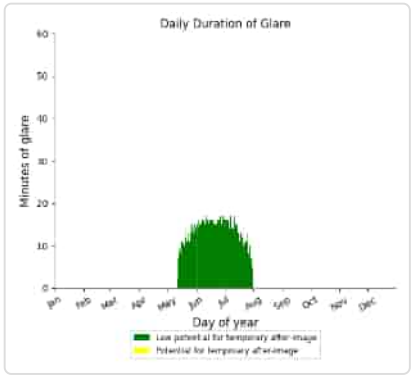


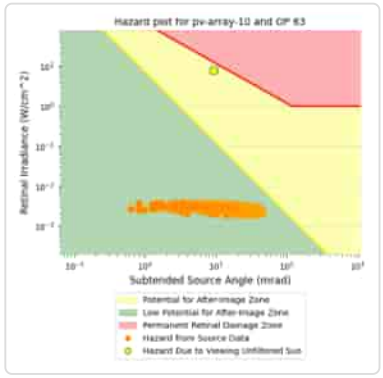
PV array 10: OP 63

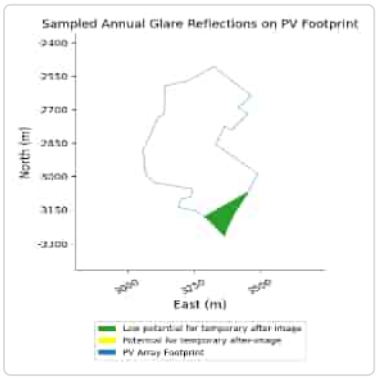
PV array is expected to produce the following glare for this receptor:

- 1,095 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





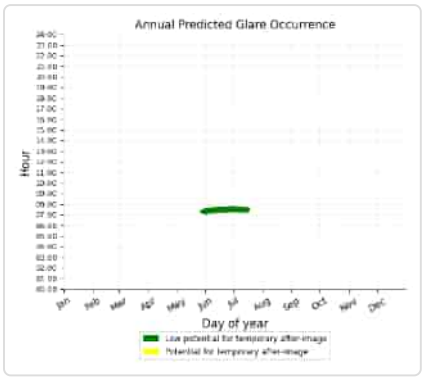


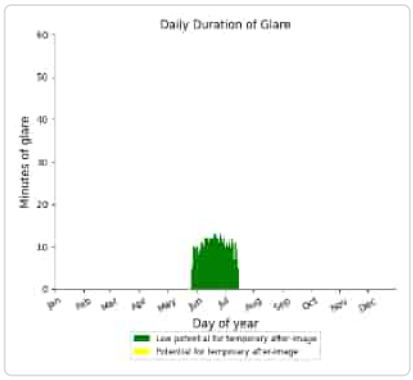


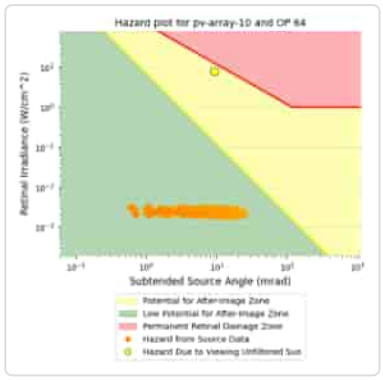
PV array 10: OP 64

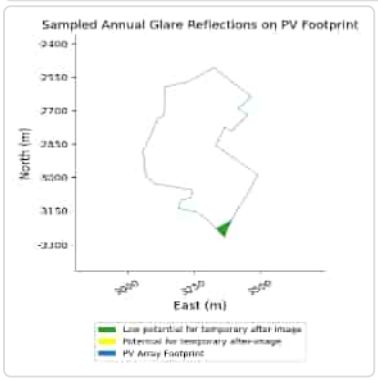
PV array is expected to produce the following glare for this receptor:

- 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 10: OP 65

No glare found

PV array 10: OP 66

No glare found

PV array 10: OP 67

No glare found

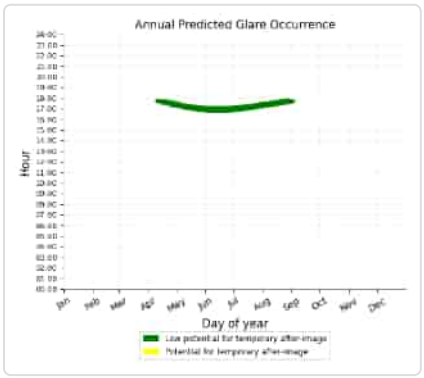
PV array 10: OP 68

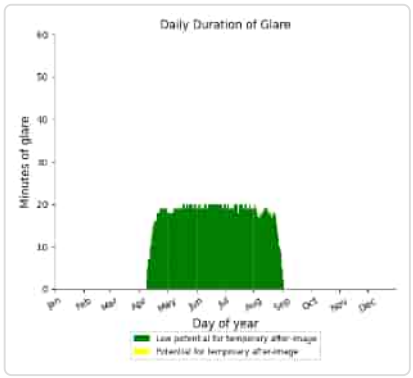
No glare found

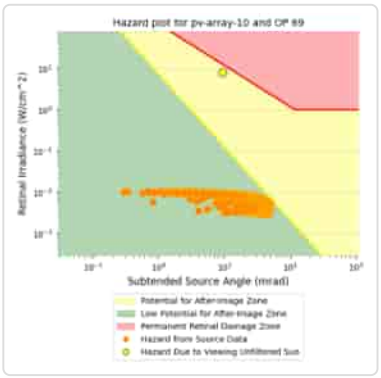
PV array 10: OP 69

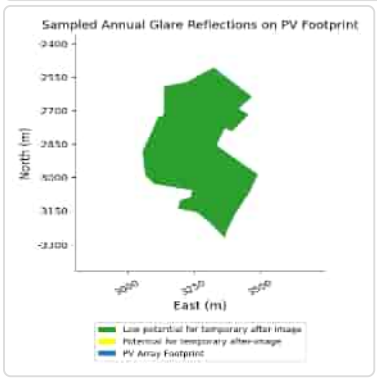
PV array is expected to produce the following glare for this receptor:

- 2,639 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





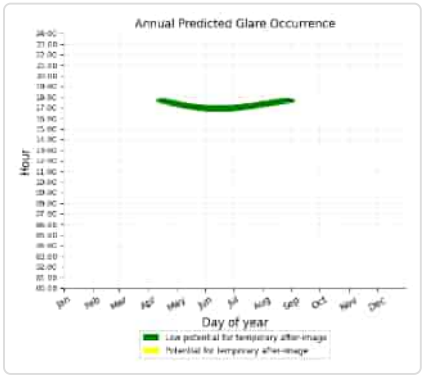


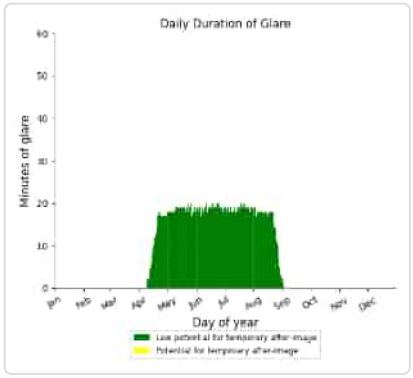


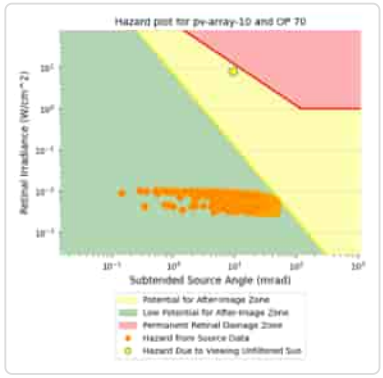
PV array 10: OP 70

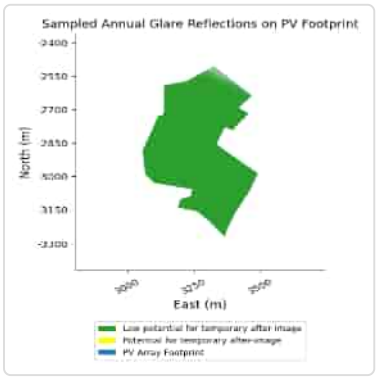
PV array is expected to produce the following glare for this receptor:

- 2,468 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





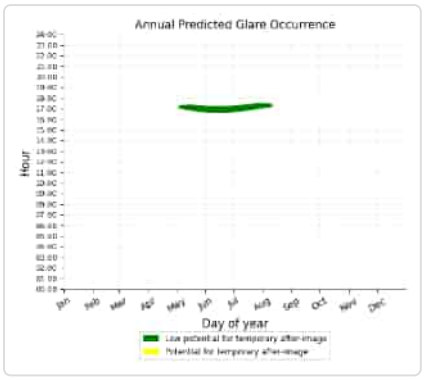


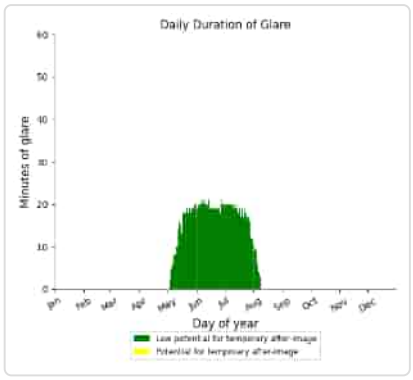


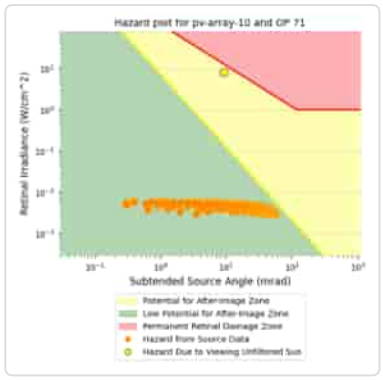
PV array 10: OP 71

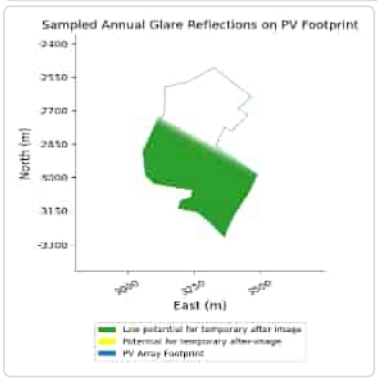
PV array is expected to produce the following glare for this receptor:

- 1,606 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 10: OP 72

No glare found

PV array 10: OP 73

No glare found

PV array 10: OP 74

No glare found

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 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	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	252	0
OP: OP 28	550	0
OP: OP 29	0	0
OP: OP 30	749	0
OP: OP 31	598	0
OP: OP 32	440	0
OP: OP 33	360	0
OP: OP 34	528	0
OP: OP 35	303	0
OP: OP 36	73	0
OP: OP 37	0	0
OP: OP 38	0	0
OP: OP 39	0	0
OP: OP 40	0	0
OP: OP 41	0	0
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	0	0
OP: OP 49	0	0
OP: OP 50	0	0
OP: OP 51	0	0
OP: OP 52	0	0
OP: OP 53	0	0
OP: OP 54	888	0
OP: OP 55	846	0
OP: OP 56	1934	0
OP: OP 57	2547	0
OP: OP 58	2906	60
OP: OP 59	2797	306
OP: OP 60	2802	414
OP: OP 61	2671	576
OP: OP 62	2501	548
OP: OP 63	2891	307
OP: OP 64	2988	106
OP: OP 65	2099	190
OP: OP 66	607	5
OP: OP 67	2416	350
OP: OP 68	2739	1185
OP: OP 69	2016	276
OP: OP 70	2247	299
OP: OP 71	2502	579
OP: OP 72	2863	328
OP: OP 73	2990	131
OP: OP 74	3086	51
OP: OP 75	3276	658
OP: OP 76	3781	403
OP: OP 77	2494	25

OP: OP 78	2749	350
OP: OP 79	2478	309
OP: OP 80	2213	251

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

No glare found

PV array 11: OP 15

No glare found

PV array 11: OP 16

No glare found

PV array 11: OP 17

No glare found

PV array 11: OP 18

No glare found

PV array 11: OP 19

No glare found

PV array 11: OP 20

No glare found

PV array 11: OP 21

No glare found

PV array 11: OP 22

No glare found

PV array 11: OP 23

No glare found

PV array 11: OP 24

No glare found

PV array 11: OP 25

No glare found

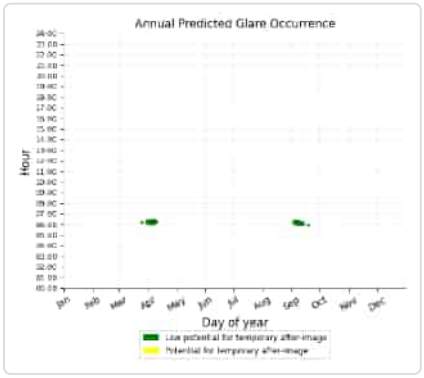
PV array 11: OP 26

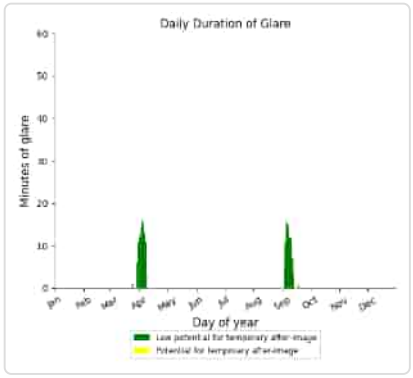
No glare found

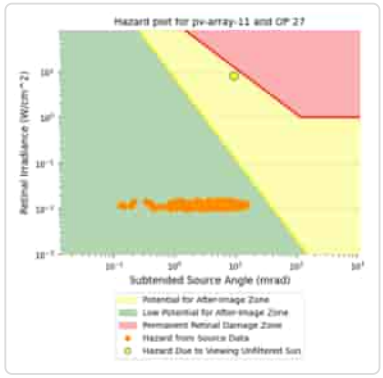
PV array 11: OP 27

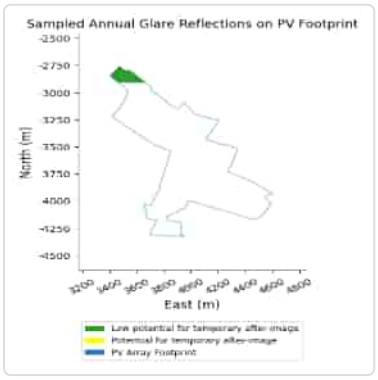
PV array is expected to produce the following glare for this receptor:

- 252 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





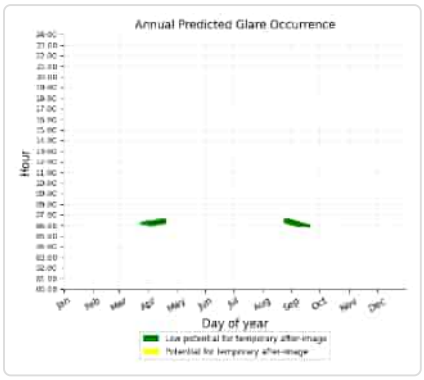


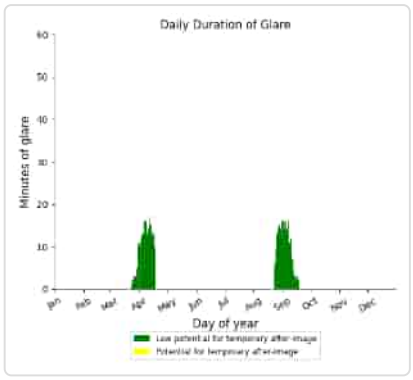


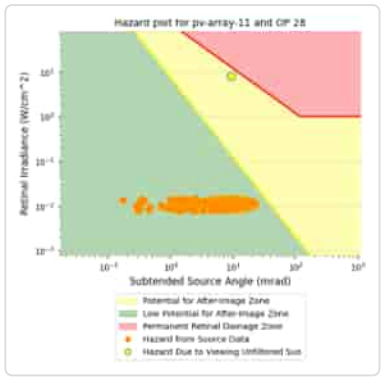
PV array 11: OP 28

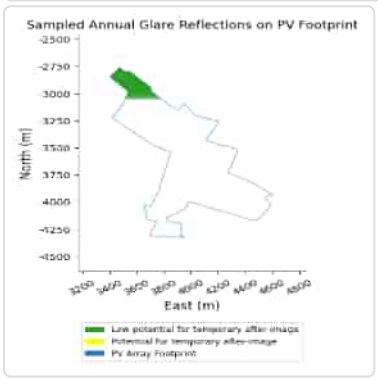
PV array is expected to produce the following glare for this receptor:

- 550 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









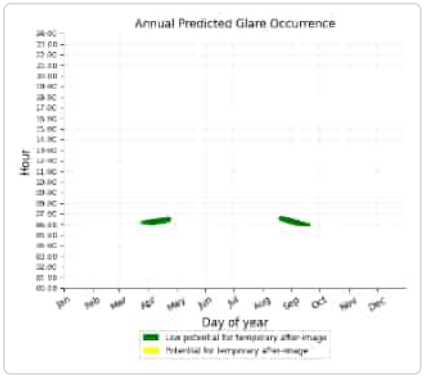
PV array 11: OP 29

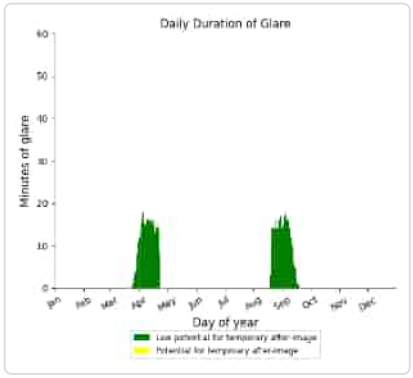
No glare found

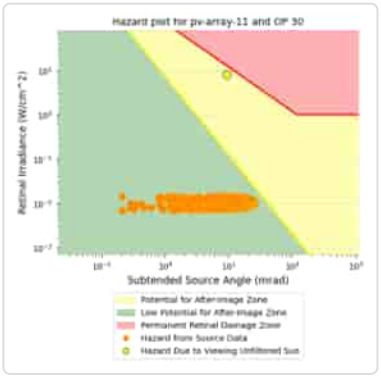
PV array 11: OP 30

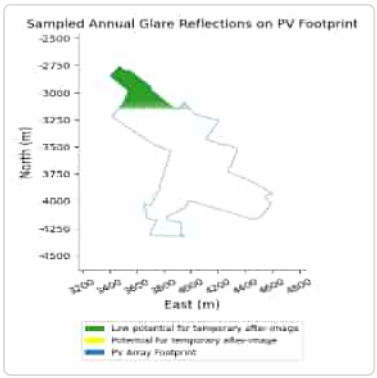
PV array is expected to produce the following glare for this receptor:

- 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.





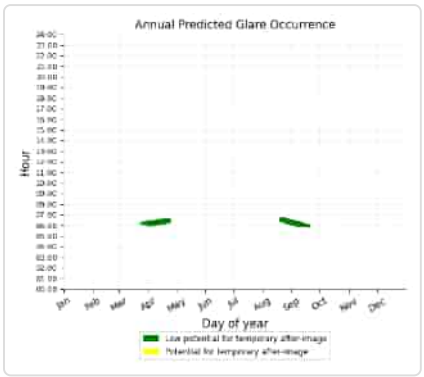


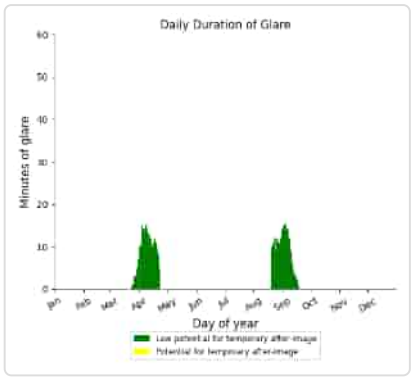


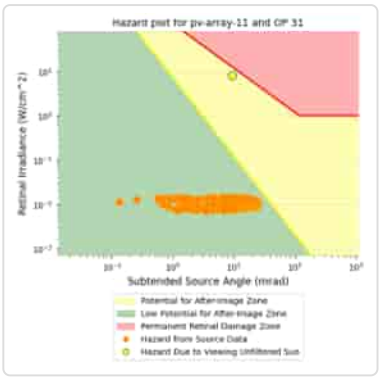
PV array 11: OP 31

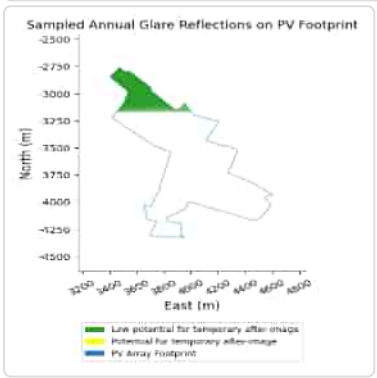
PV array is expected to produce the following glare for this receptor:

- 598 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





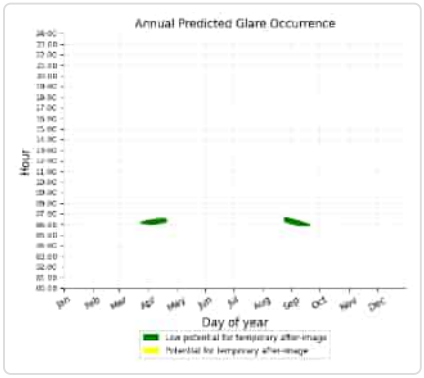


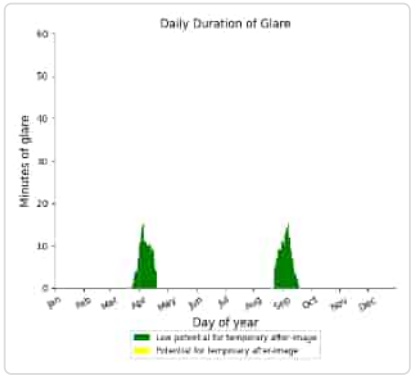


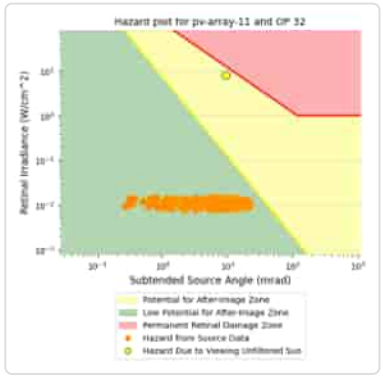
PV array 11: OP 32

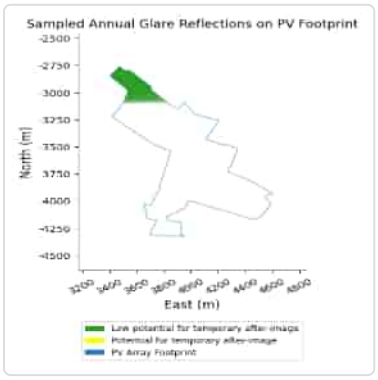
PV array is expected to produce the following glare for this receptor:

- 440 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





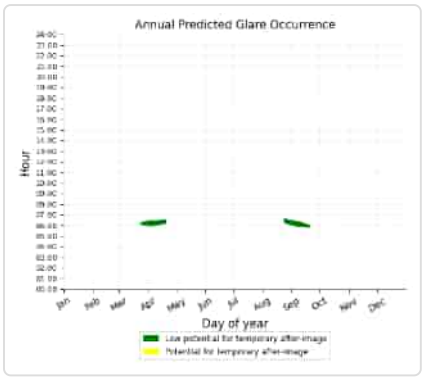


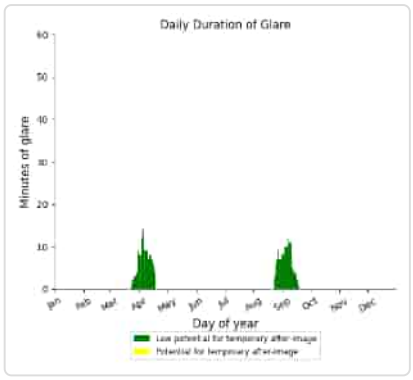


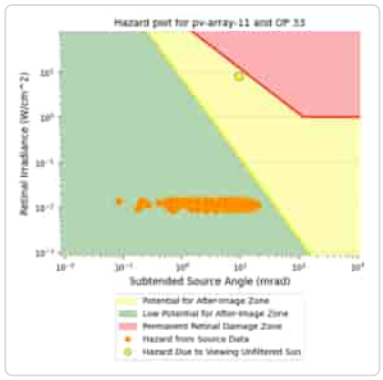
PV array 11: OP 33

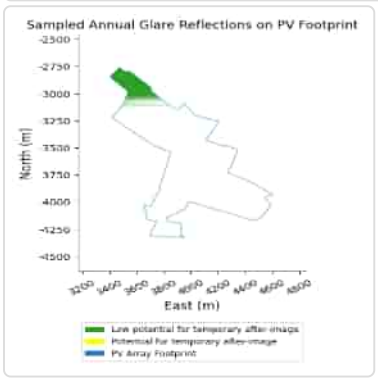
PV array is expected to produce the following glare for this receptor:

- 360 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





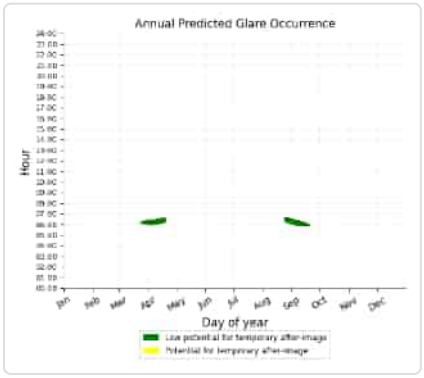


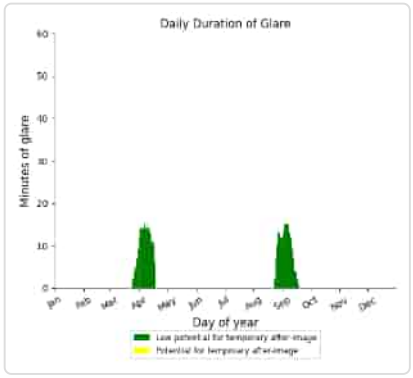


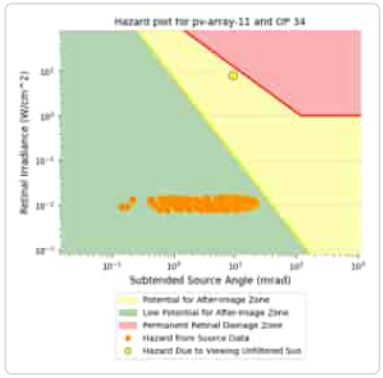
PV array 11: OP 34

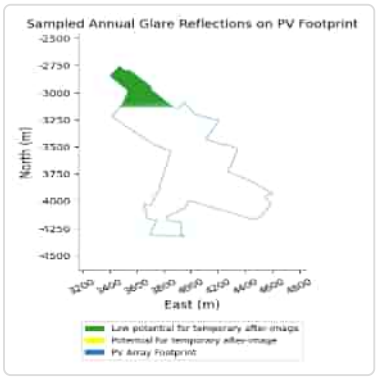
PV array is expected to produce the following glare for this receptor:

- 528 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





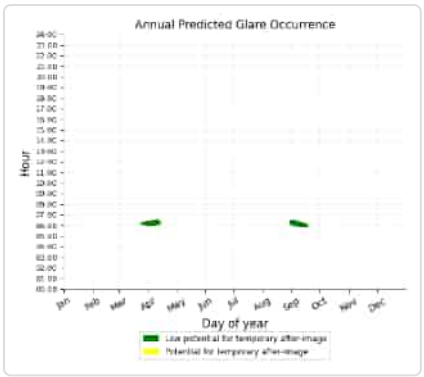


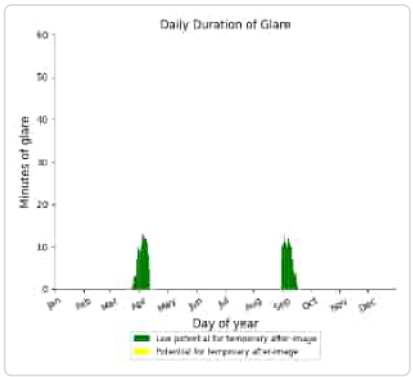


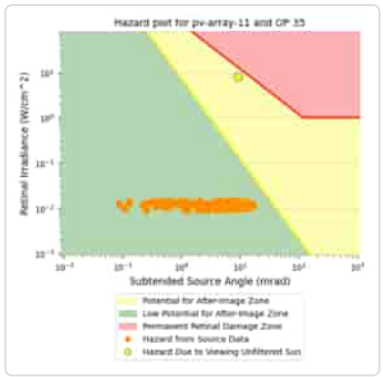
PV array 11: OP 35

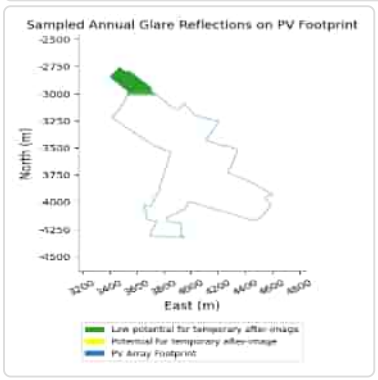
PV array is expected to produce the following glare for this receptor:

- 303 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





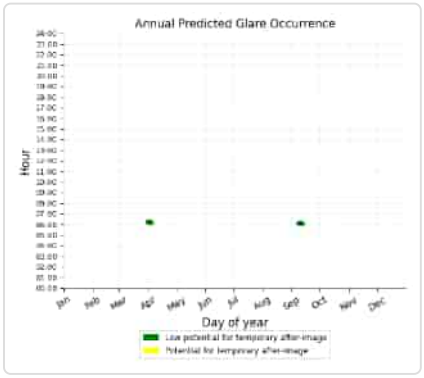


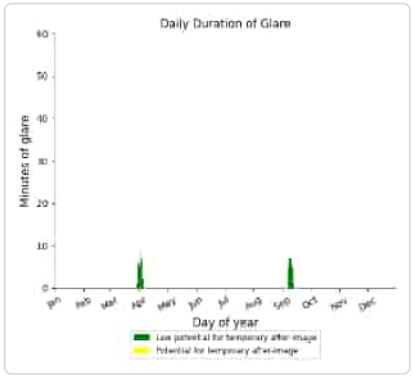


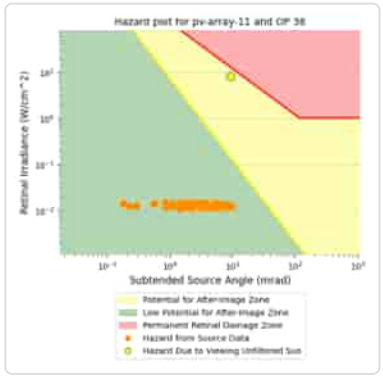
PV array 11: OP 36

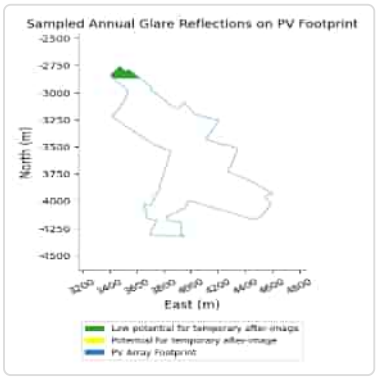
PV array is expected to produce the following glare for this receptor:

- 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 11: OP 37

No glare found

PV array 11: OP 38

No glare found

PV array 11: OP 39

No glare found

PV array 11: OP 40

No glare found

PV array 11: OP 41

No glare found

PV array 11: OP 42

No glare found

PV array 11: OP 43

No glare found

PV array 11: OP 44

No glare found

PV array 11: OP 45

No glare found

PV array 11: OP 46

No glare found

PV array 11: OP 47

No glare found

PV array 11: OP 48

No glare found

PV array 11: OP 49

No glare found

PV array 11: OP 50

No glare found

PV array 11: OP 51

No glare found

PV array 11: OP 52

No glare found

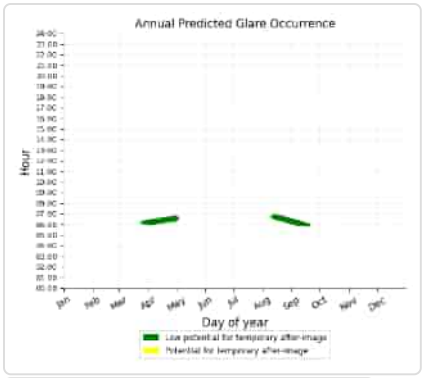
PV array 11: OP 53

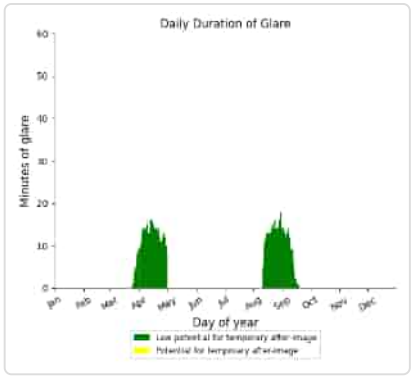
No glare found

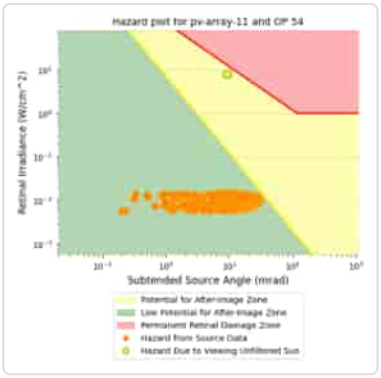
PV array 11: OP 54

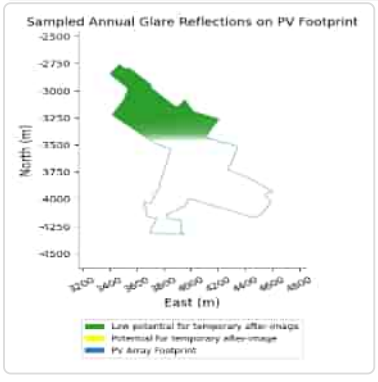
PV array is expected to produce the following glare for this receptor:

- 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.





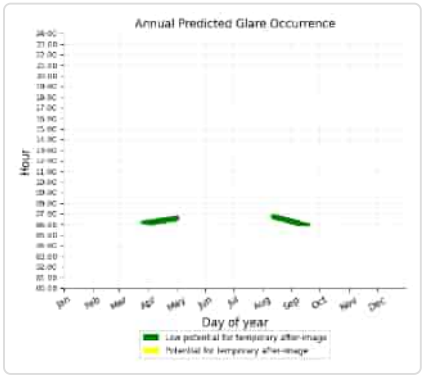


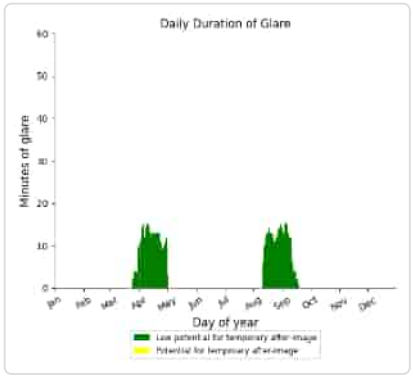


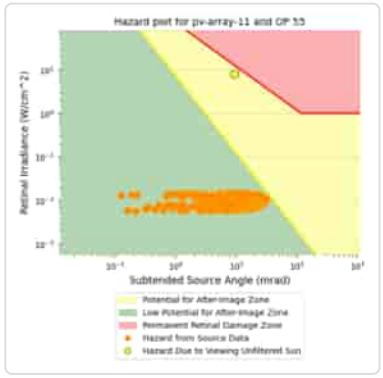
PV array 11: OP 55

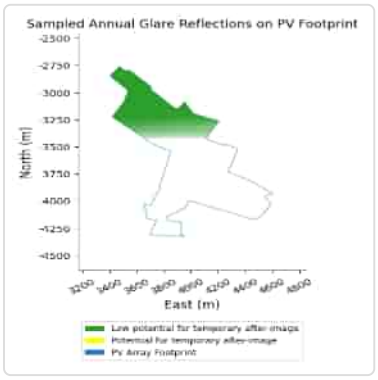
PV array is expected to produce the following glare for this receptor:

- 846 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





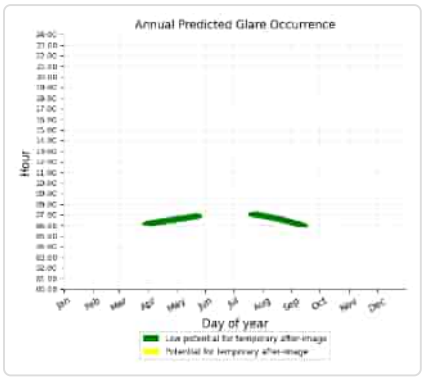


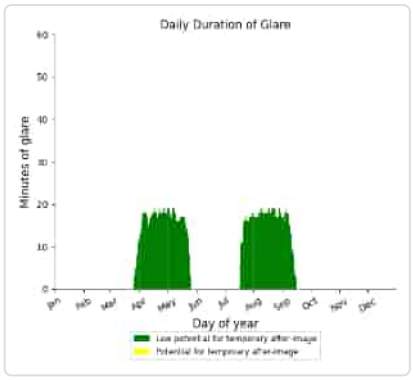


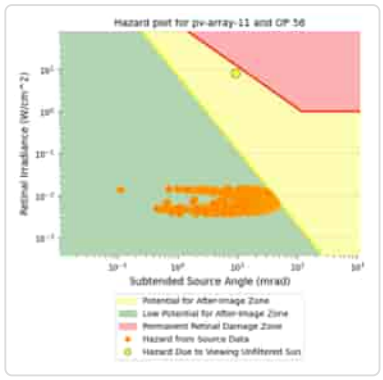
PV array 11: OP 56

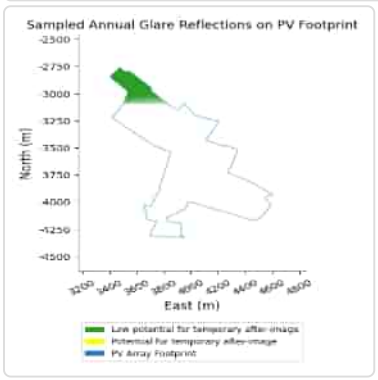
PV array is expected to produce the following glare for this receptor:

- 1,934 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





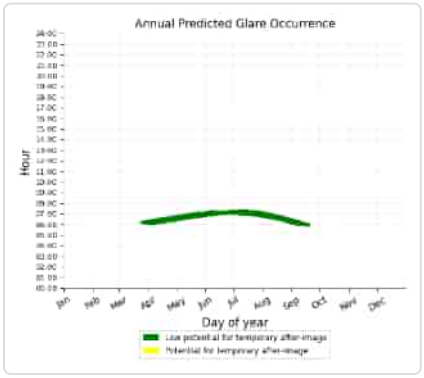


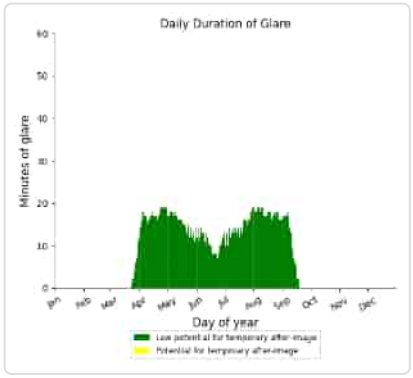


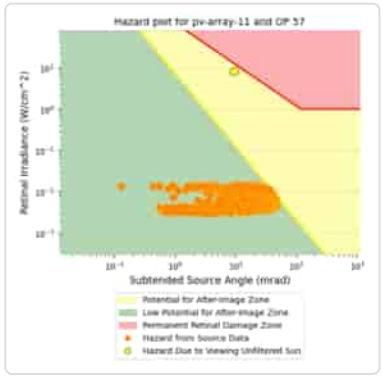
PV array 11: OP 57

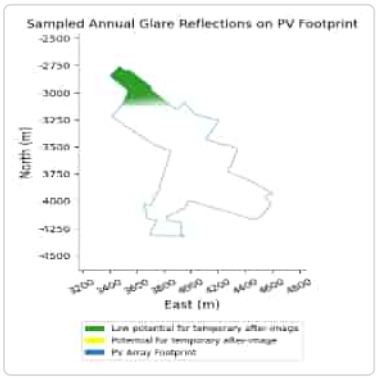
PV array is expected to produce the following glare for this receptor:

- 2,547 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





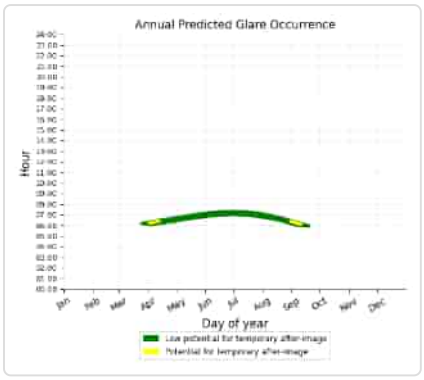


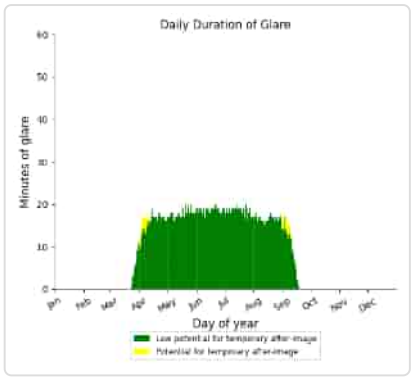


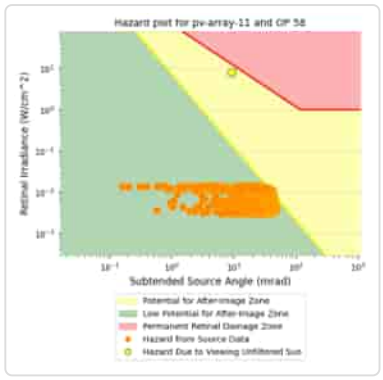
PV array 11: OP 58

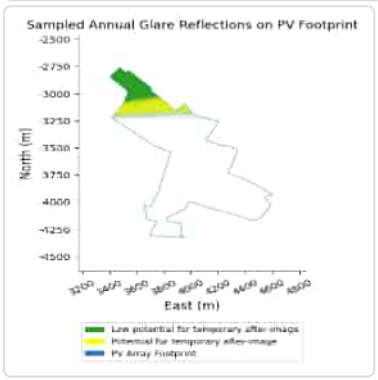
PV array is expected to produce the following glare for this receptor:

- 2,906 minutes of "green" glare with low potential to cause temporary after-image.
- 60 minutes of "yellow" glare with potential to cause temporary after-image.





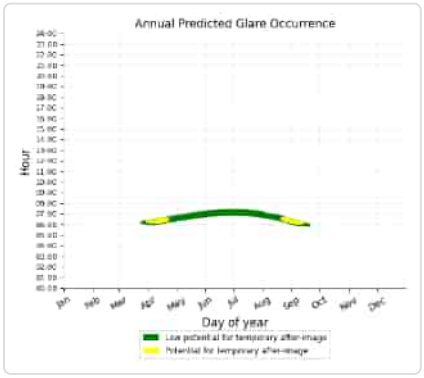


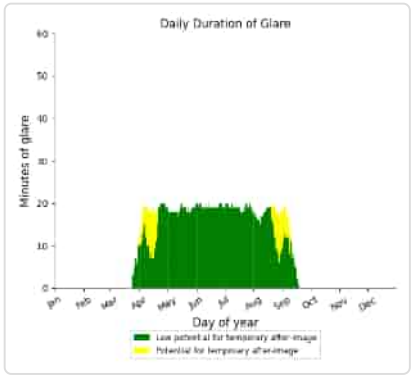


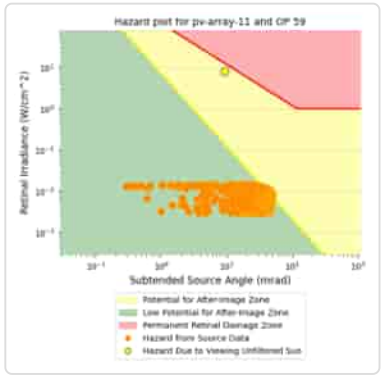
PV array 11: OP 59

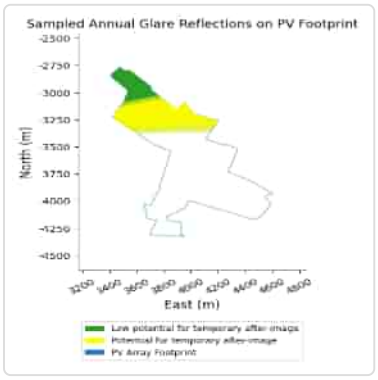
PV array is expected to produce the following glare for this receptor:

- 2,797 minutes of "green" glare with low potential to cause temporary after-image.
- 306 minutes of "yellow" glare with potential to cause temporary after-image.





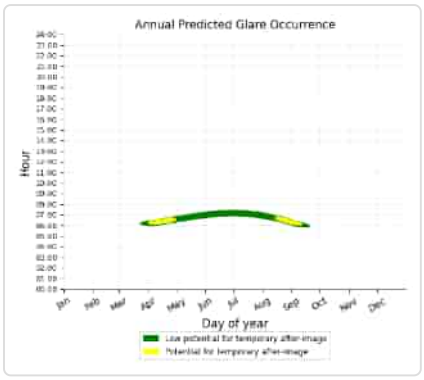


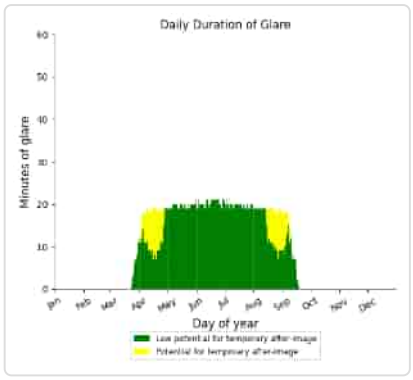


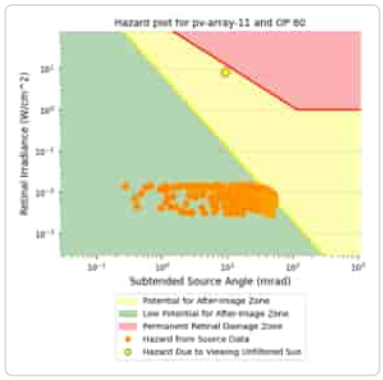
PV array 11: OP 60

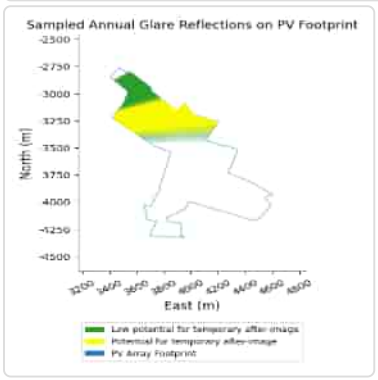
PV array is expected to produce the following glare for this receptor:

- 2,802 minutes of "green" glare with low potential to cause temporary after-image.
- 414 minutes of "yellow" glare with potential to cause temporary after-image.





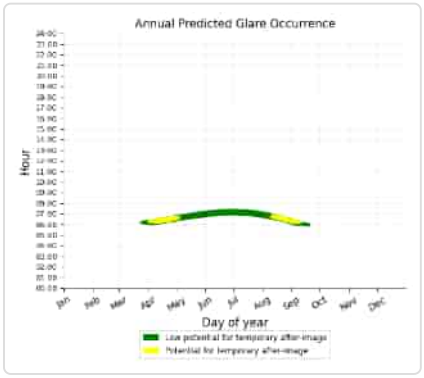


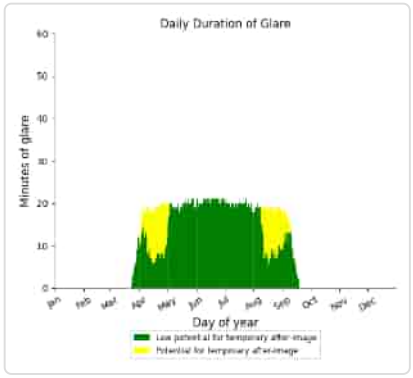


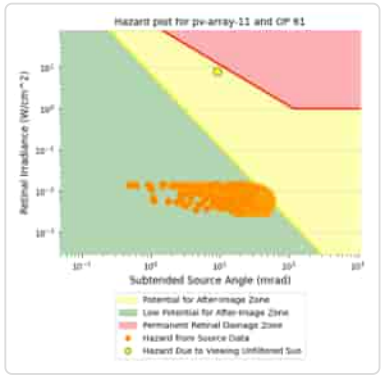
PV array 11: OP 61

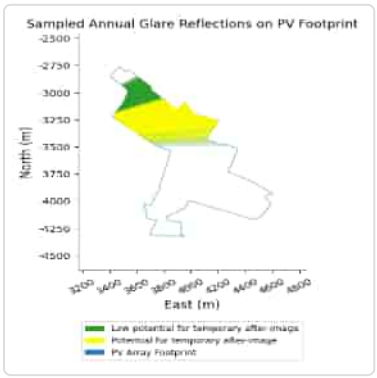
PV array is expected to produce the following glare for this receptor:

- 2,671 minutes of "green" glare with low potential to cause temporary after-image.
- 576 minutes of "yellow" glare with potential to cause temporary after-image.





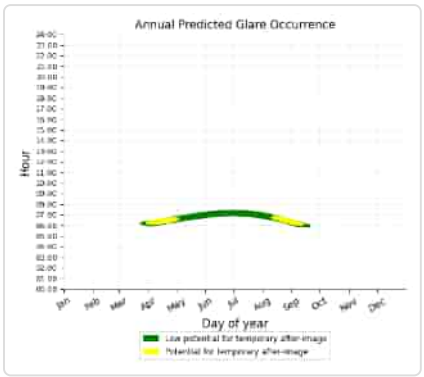


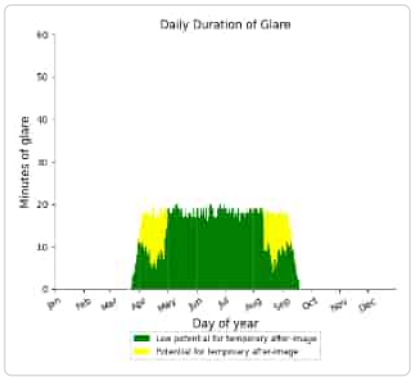


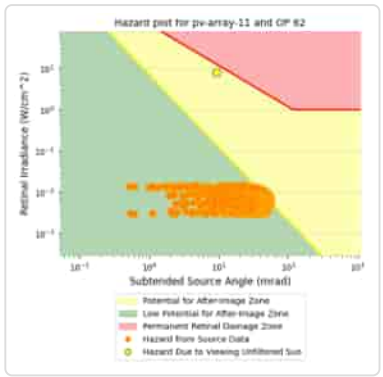
PV array 11: OP 62

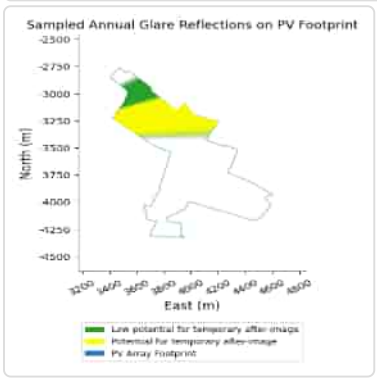
PV array is expected to produce the following glare for this receptor:

- 2,501 minutes of "green" glare with low potential to cause temporary after-image.
- 548 minutes of "yellow" glare with potential to cause temporary after-image.





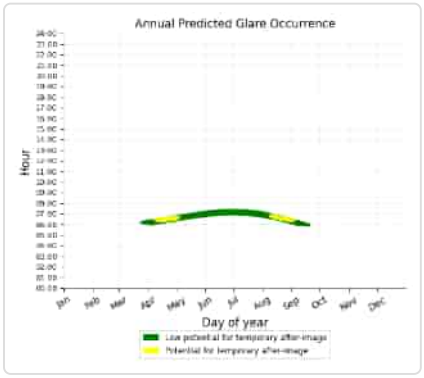


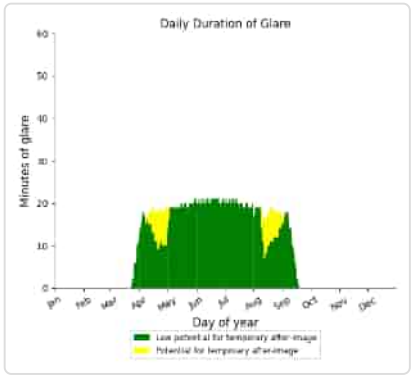


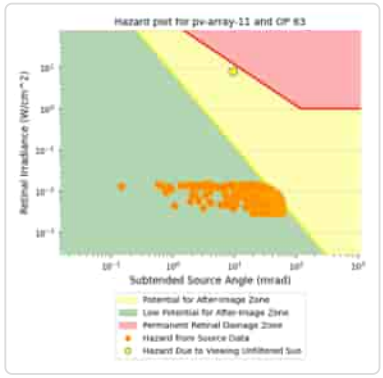
PV array 11: OP 63

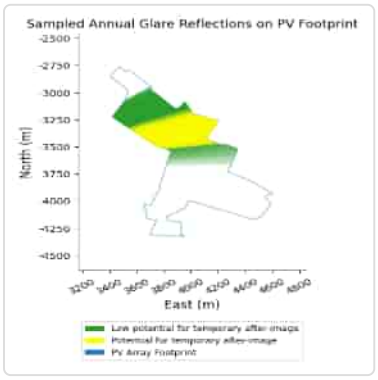
PV array is expected to produce the following glare for this receptor:

- 2,891 minutes of "green" glare with low potential to cause temporary after-image.
- 307 minutes of "yellow" glare with potential to cause temporary after-image.





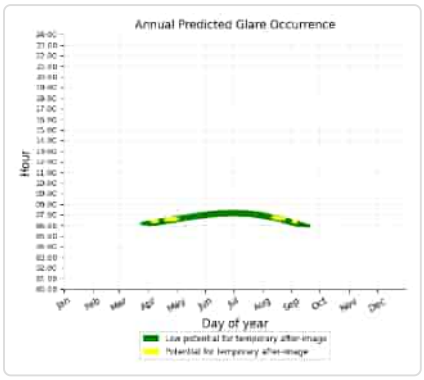


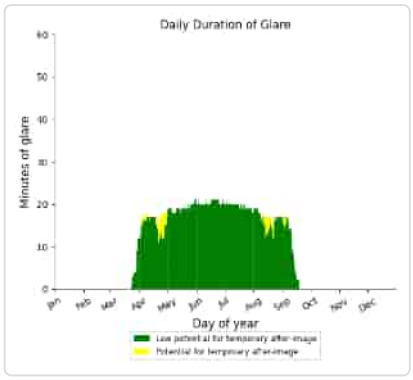


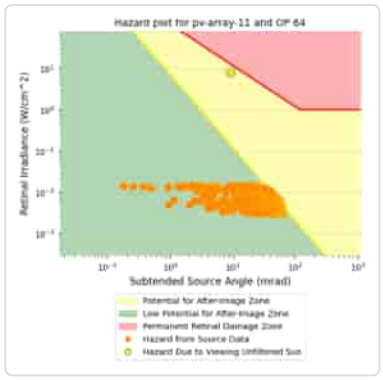
PV array 11: OP 64

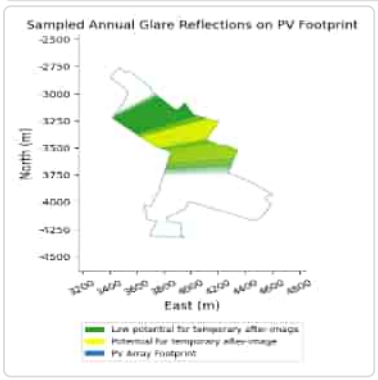
PV array is expected to produce the following glare for this receptor:

- 2,988 minutes of "green" glare with low potential to cause temporary after-image.
- 106 minutes of "yellow" glare with potential to cause temporary after-image.





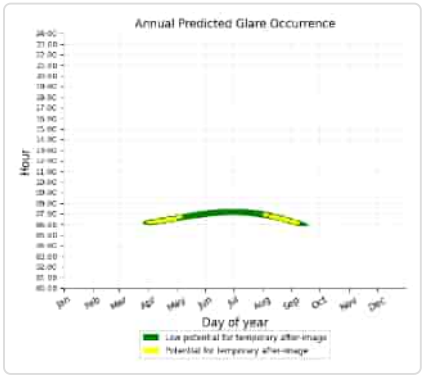


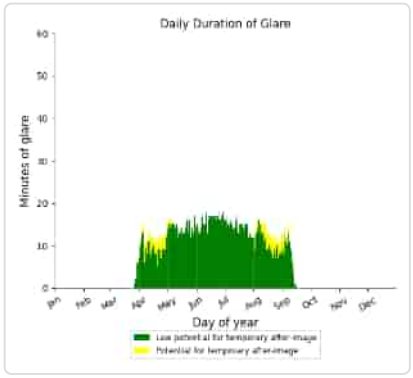


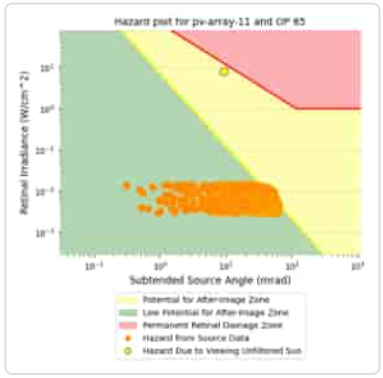
PV array 11: OP 65

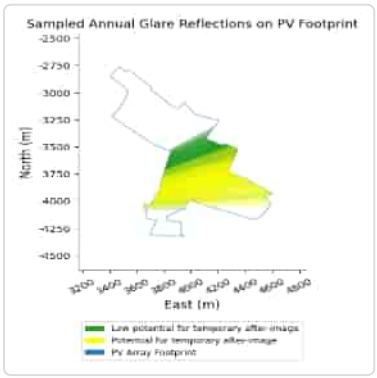
PV array is expected to produce the following glare for this receptor:

- 2,099 minutes of "green" glare with low potential to cause temporary after-image.
- 190 minutes of "yellow" glare with potential to cause temporary after-image.





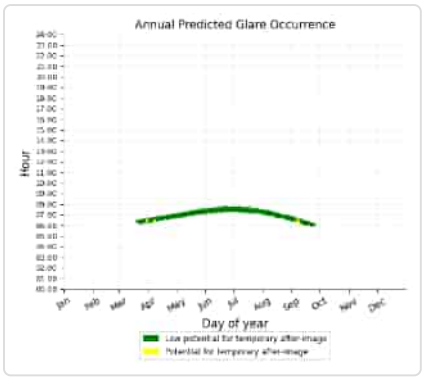


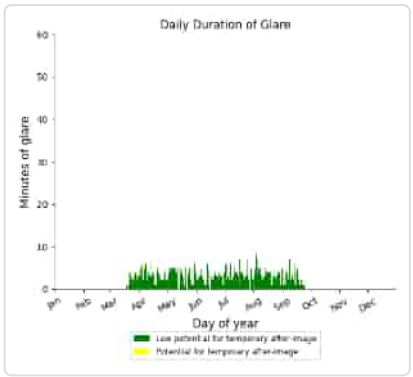


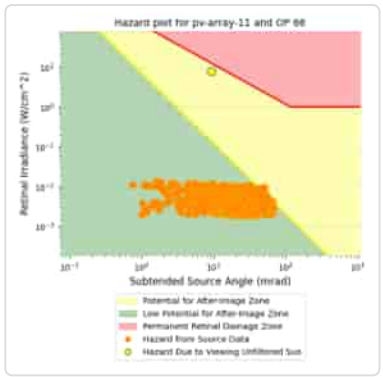
PV array 11: OP 66

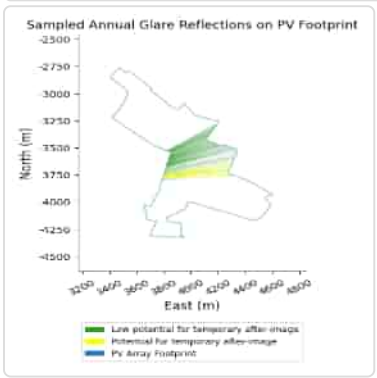
PV array is expected to produce the following glare for this receptor:

- 607 minutes of "green" glare with low potential to cause temporary after-image.
- 5 minutes of "yellow" glare with potential to cause temporary after-image.





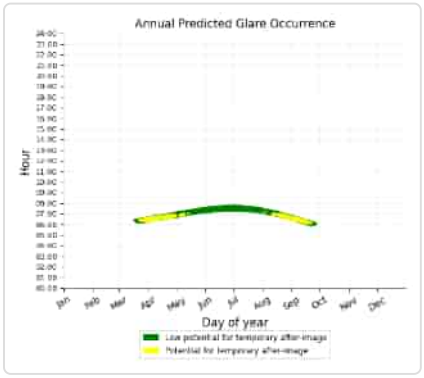


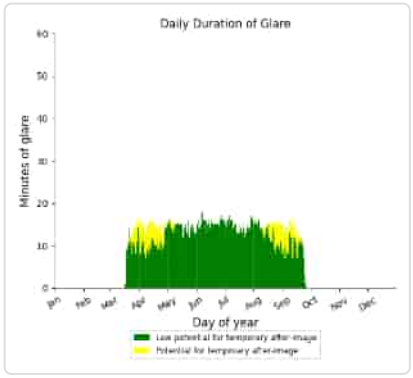


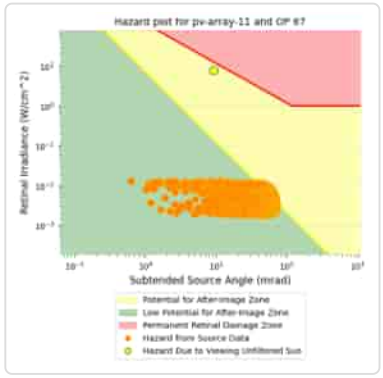
PV array 11: OP 67

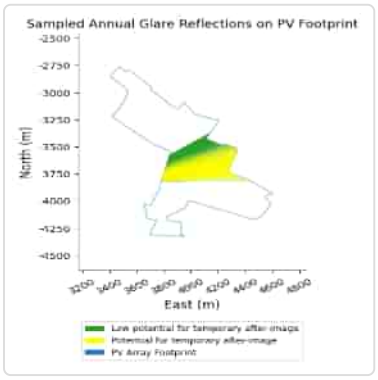
PV array is expected to produce the following glare for this receptor:

- 2,416 minutes of "green" glare with low potential to cause temporary after-image.
- 350 minutes of "yellow" glare with potential to cause temporary after-image.





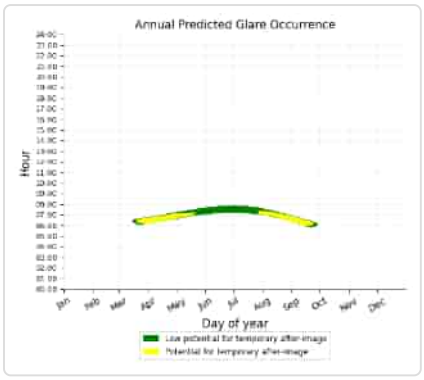


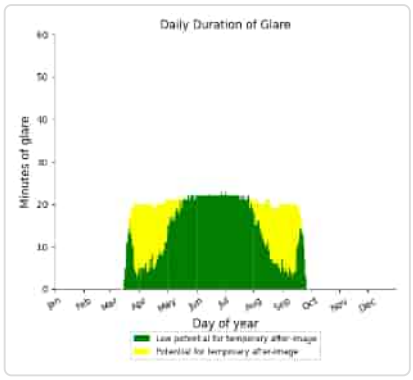


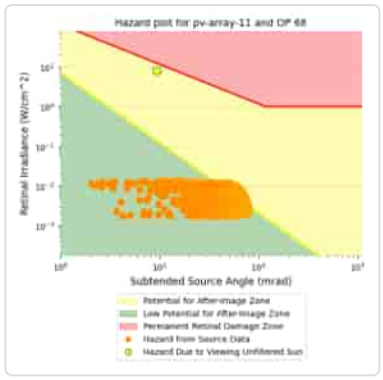
PV array 11: OP 68

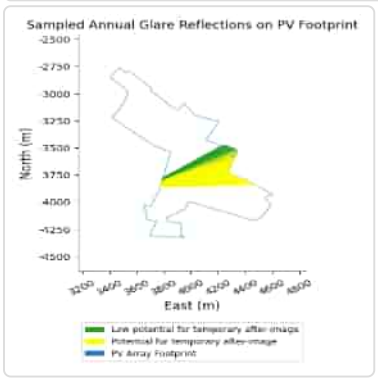
PV array is expected to produce the following glare for this receptor:

- 2,739 minutes of "green" glare with low potential to cause temporary after-image.
- 1,185 minutes of "yellow" glare with potential to cause temporary after-image.





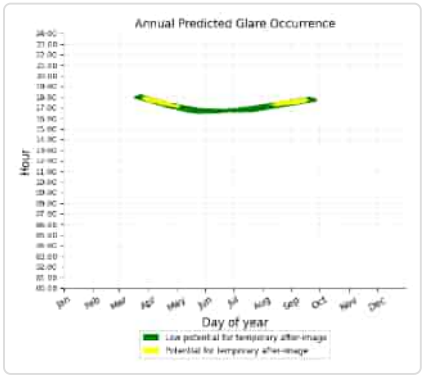


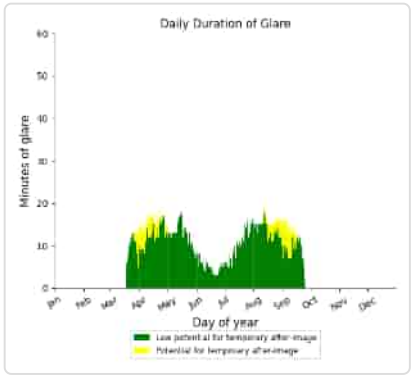


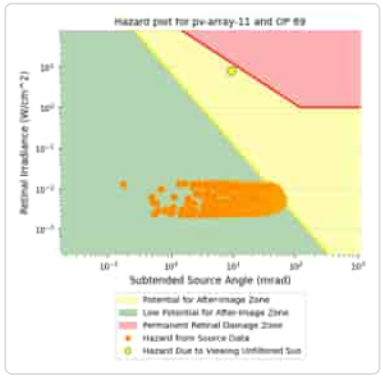
PV array 11: OP 69

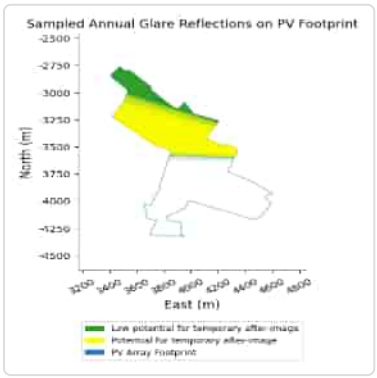
PV array is expected to produce the following glare for this receptor:

- 2,016 minutes of "green" glare with low potential to cause temporary after-image.
- 276 minutes of "yellow" glare with potential to cause temporary after-image.





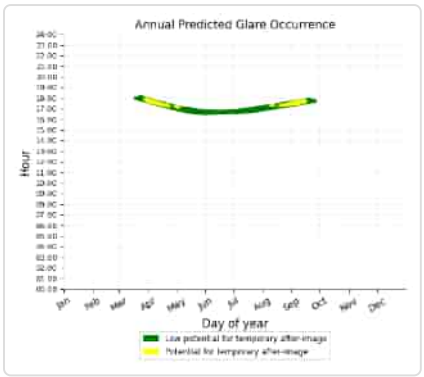


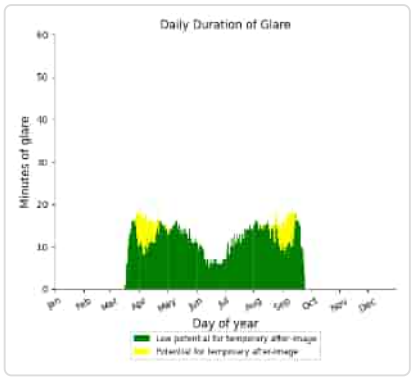


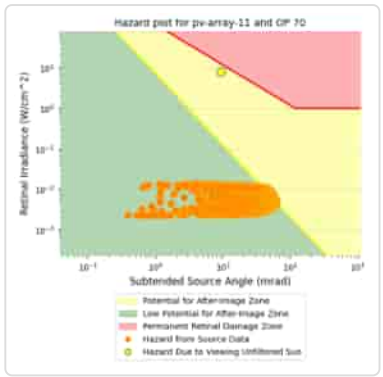
PV array 11: OP 70

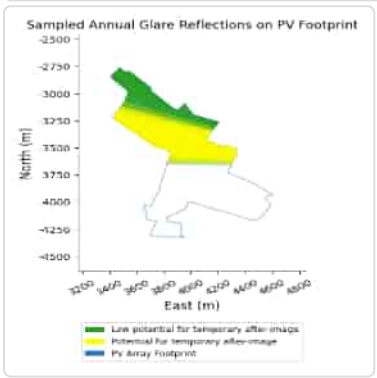
PV array is expected to produce the following glare for this receptor:

- 2,247 minutes of "green" glare with low potential to cause temporary after-image.
- 299 minutes of "yellow" glare with potential to cause temporary after-image.





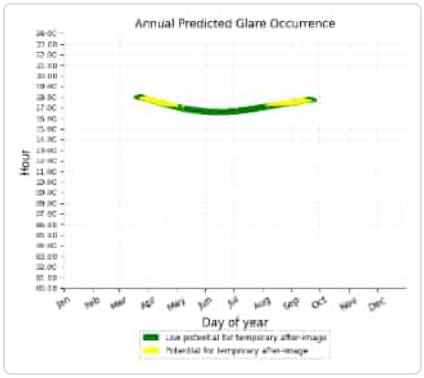


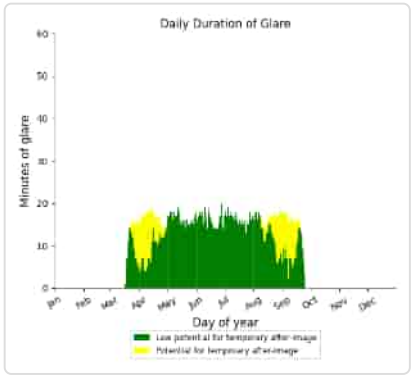


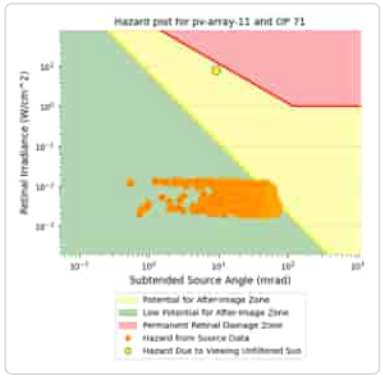
PV array 11: OP 71

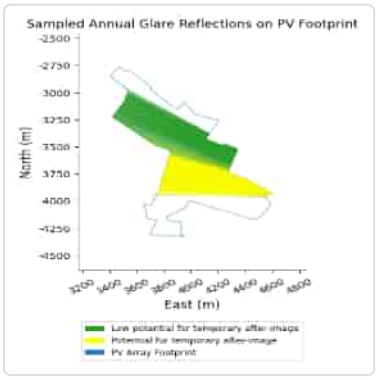
PV array is expected to produce the following glare for this receptor:

- 2,502 minutes of "green" glare with low potential to cause temporary after-image.
- 579 minutes of "yellow" glare with potential to cause temporary after-image.





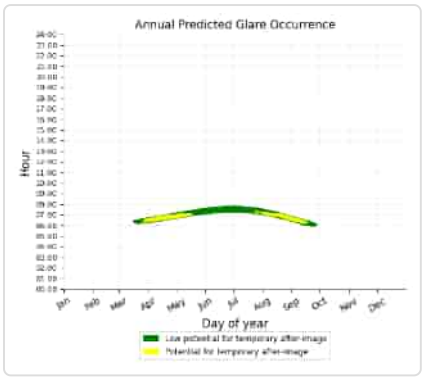


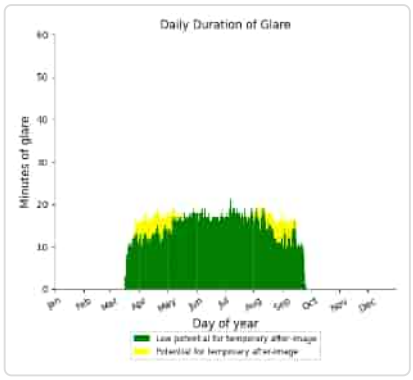


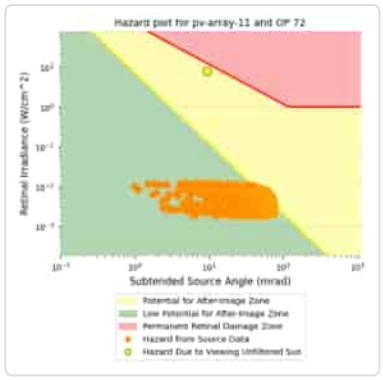
PV array 11: OP 72

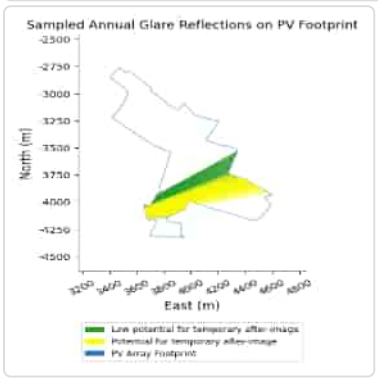
PV array is expected to produce the following glare for this receptor:

- 2,863 minutes of "green" glare with low potential to cause temporary after-image.
- 328 minutes of "yellow" glare with potential to cause temporary after-image.





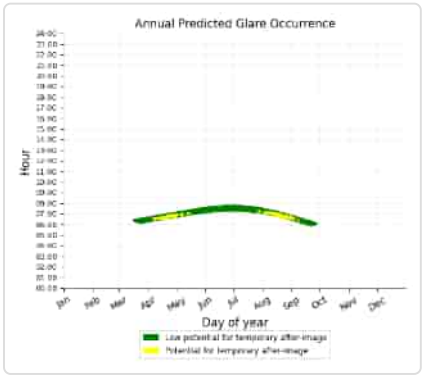


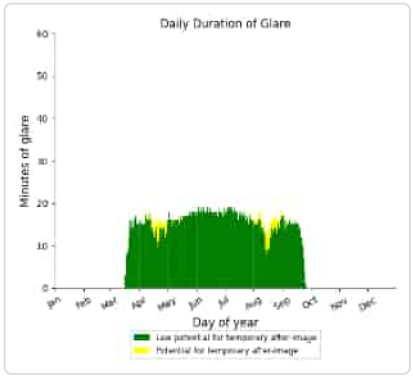


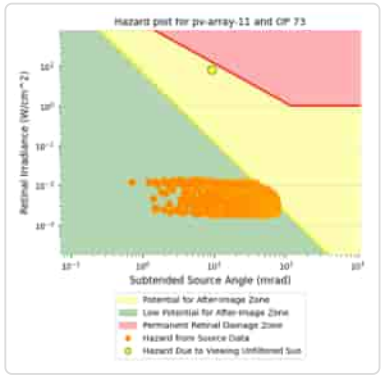
PV array 11: OP 73

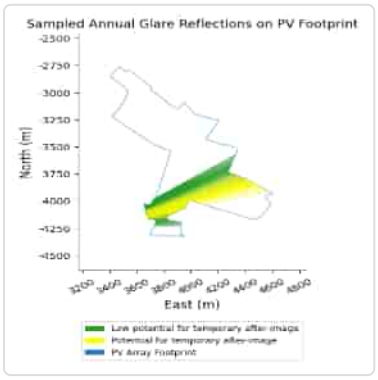
PV array is expected to produce the following glare for this receptor:

- 2,990 minutes of "green" glare with low potential to cause temporary after-image.
- 131 minutes of "yellow" glare with potential to cause temporary after-image.





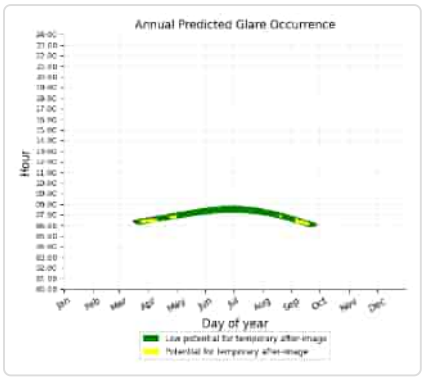


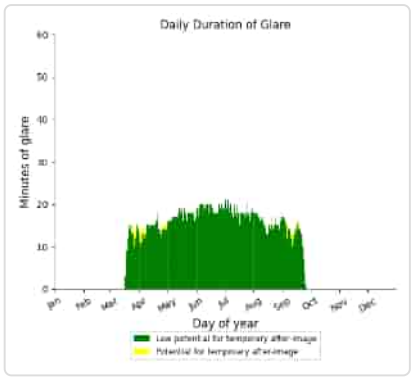


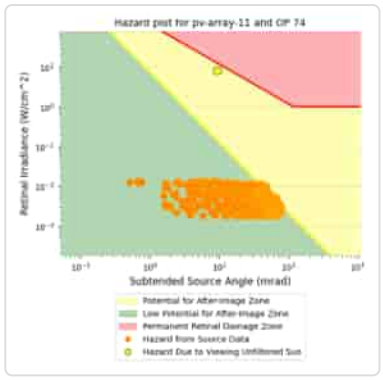
PV array 11: OP 74

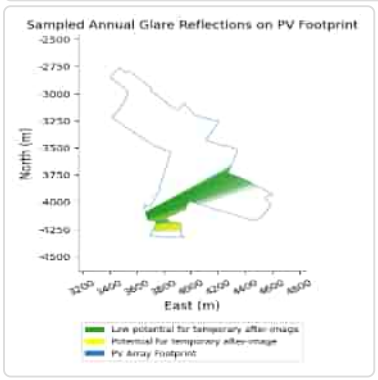
PV array is expected to produce the following glare for this receptor:

- 3,086 minutes of "green" glare with low potential to cause temporary after-image.
- 51 minutes of "yellow" glare with potential to cause temporary after-image.





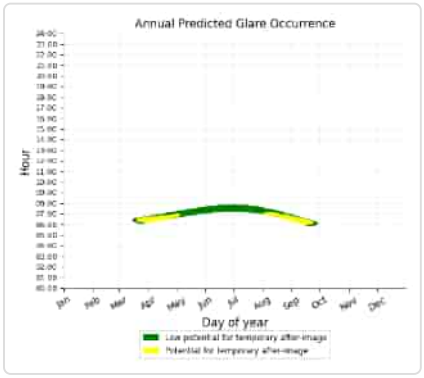


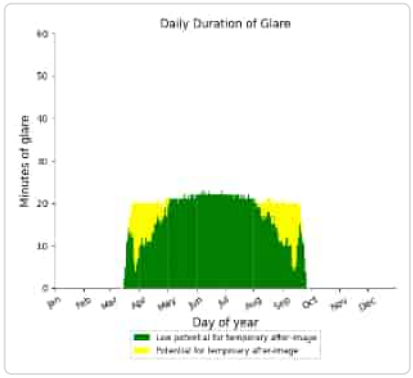


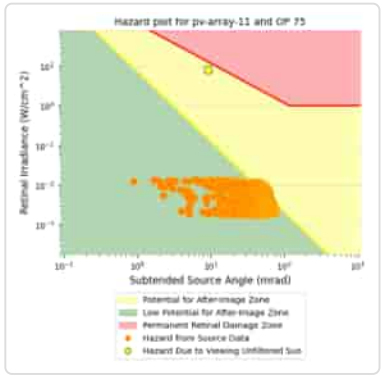
PV array 11: OP 75

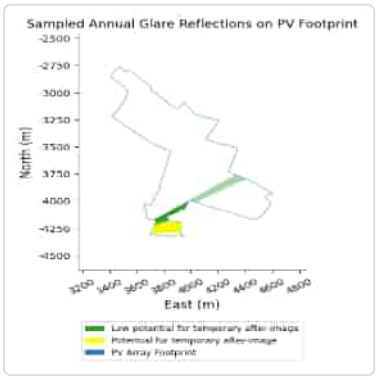
PV array is expected to produce the following glare for this receptor:

- 3,276 minutes of "green" glare with low potential to cause temporary after-image.
- 658 minutes of "yellow" glare with potential to cause temporary after-image.





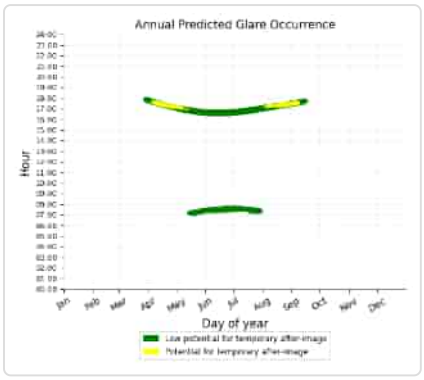


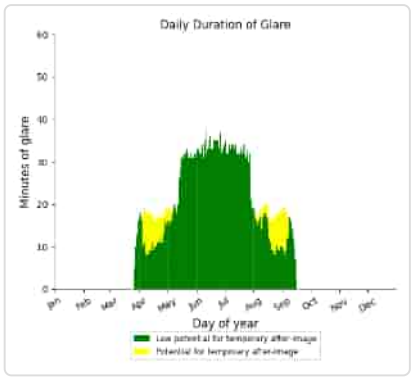


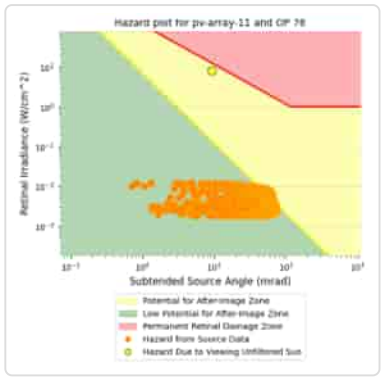
PV array 11: OP 76

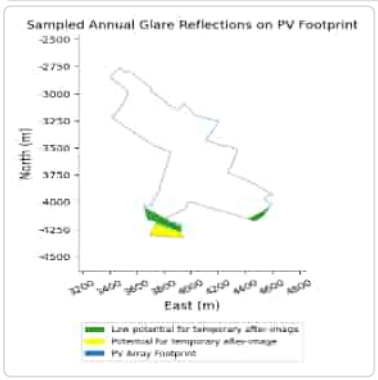
PV array is expected to produce the following glare for this receptor:

- 3,781 minutes of "green" glare with low potential to cause temporary after-image.
- 403 minutes of "yellow" glare with potential to cause temporary after-image.





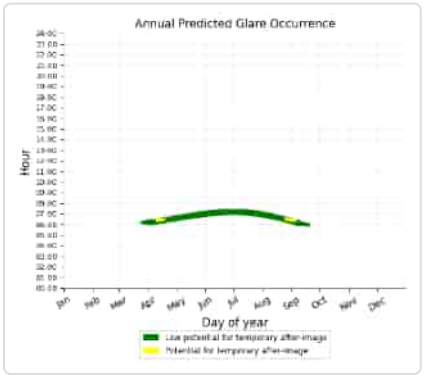


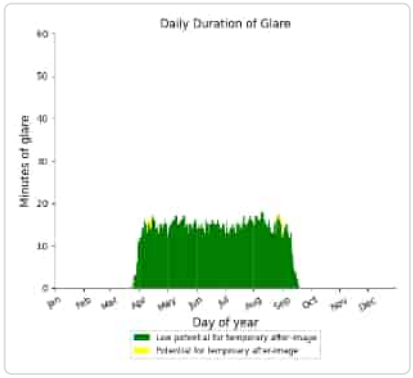


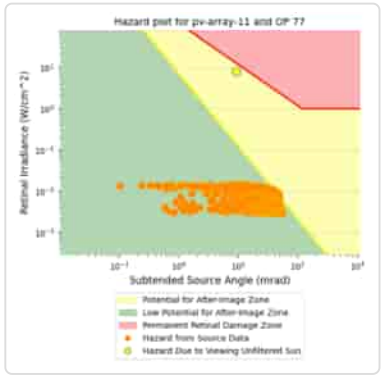
PV array 11: OP 77

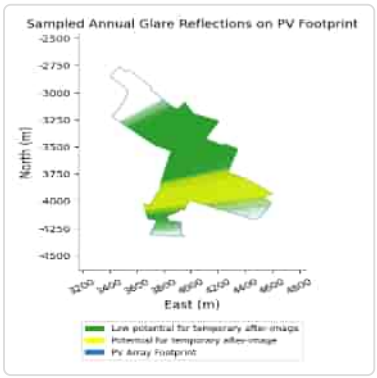
PV array is expected to produce the following glare for this receptor:

- 2,494 minutes of "green" glare with low potential to cause temporary after-image.
- 25 minutes of "yellow" glare with potential to cause temporary after-image.





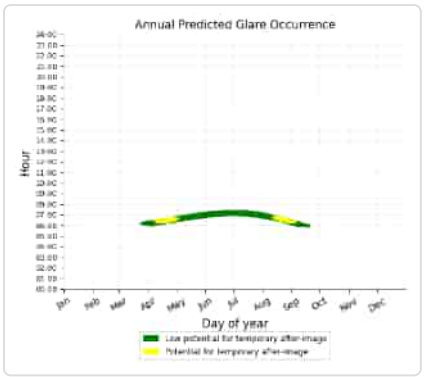


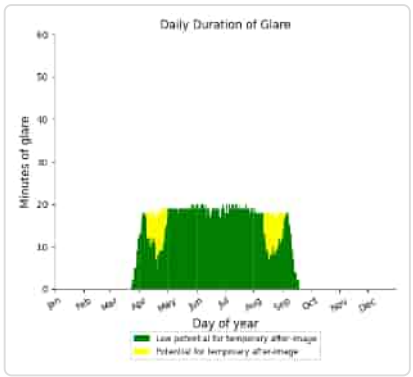


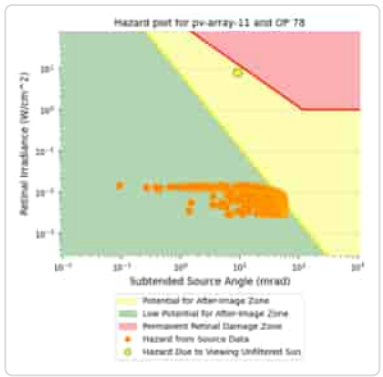
PV array 11: OP 78

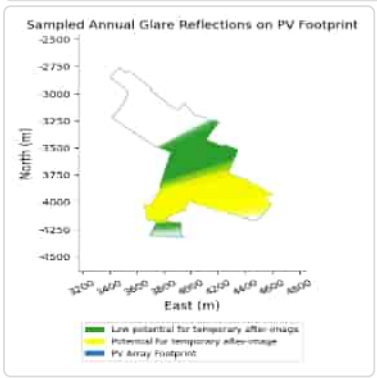
PV array is expected to produce the following glare for this receptor:

- 2,749 minutes of "green" glare with low potential to cause temporary after-image.
- 350 minutes of "yellow" glare with potential to cause temporary after-image.





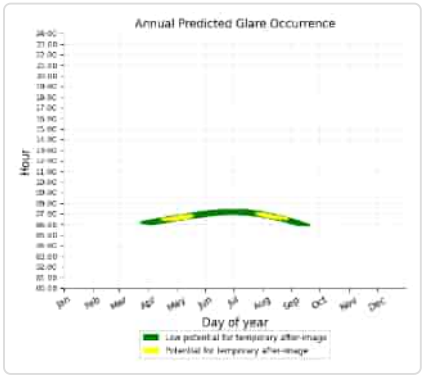


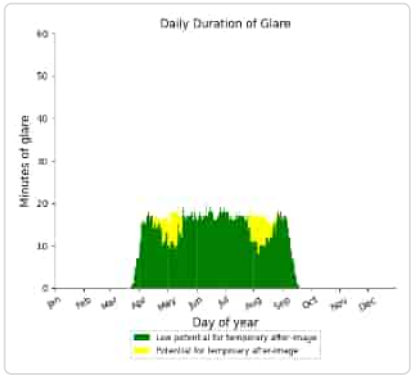


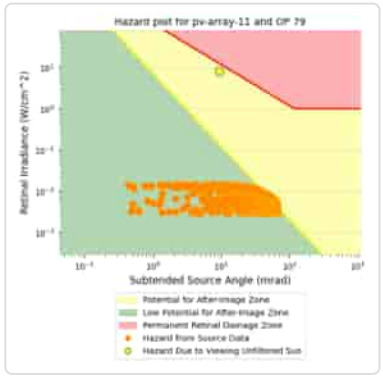
PV array 11: OP 79

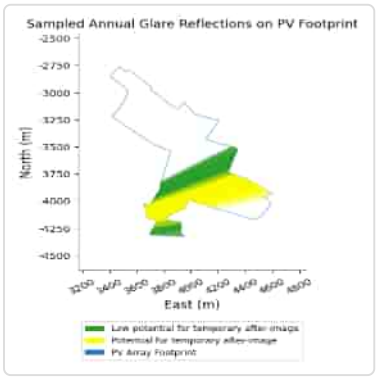
PV array is expected to produce the following glare for this receptor:

- 2,478 minutes of "green" glare with low potential to cause temporary after-image.
- 309 minutes of "yellow" glare with potential to cause temporary after-image.





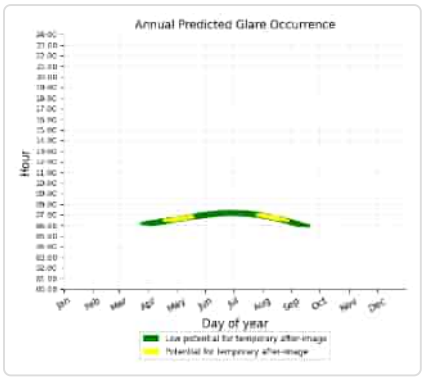


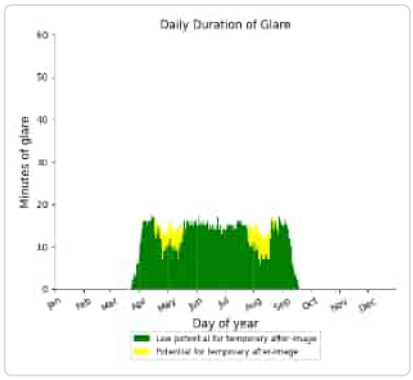


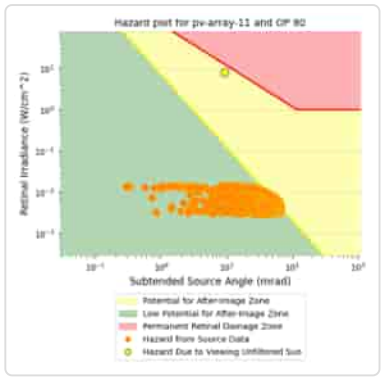
PV array 11: OP 80

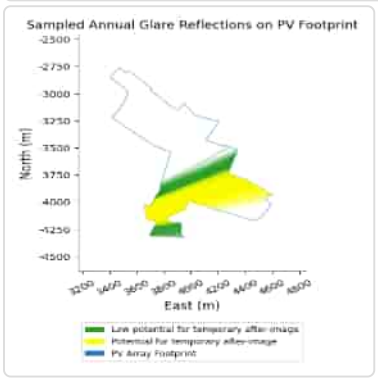
PV array is expected to produce the following glare for this receptor:

- 2,213 minutes of "green" glare with low potential to cause temporary after-image.
- 251 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	0	0
OP: OP 21	0	0
OP: OP 22	0	0
OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	0	0
OP: OP 29	0	0
OP: OP 30	0	0
OP: OP 31	0	0
OP: OP 32	0	0
OP: OP 33	0	0
OP: OP 34	0	0
OP: OP 35	0	0
OP: OP 36	0	0
OP: OP 37	0	0
OP: OP 38	0	0
OP: OP 39	0	0
OP: OP 40	0	0
OP: OP 41	0	0
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	0	0
OP: OP 49	0	0
OP: OP 50	0	0
OP: OP 51	0	0
OP: OP 52	0	0
OP: OP 53	0	0
OP: OP 54	0	0

OP: OP 55	0	0
OP: OP 56	0	0
OP: OP 57	0	0
OP: OP 58	0	0
OP: OP 59	0	0
OP: OP 60	0	0
OP: OP 61	0	0
OP: OP 62	0	0
OP: OP 63	0	0
OP: OP 64	0	0
OP: OP 65	0	0
OP: OP 66	0	0
OP: OP 67	0	0
OP: OP 68	0	0
OP: OP 69	0	0
OP: OP 70	0	0
OP: OP 71	0	0
OP: OP 72	135	0
OP: OP 73	483	0
OP: OP 74	572	0
OP: OP 75	722	0
OP: OP 76	1793	137
OP: OP 77	362	0
OP: OP 78	378	0
OP: OP 79	674	0
OP: OP 80	525	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

No glare found

PV array 12: OP 21

No glare found

PV array 12: OP 22

No glare found

PV array 12: OP 23

No glare found

PV array 12: OP 24

No glare found

PV array 12: OP 25
No glare found

PV array 12: OP 26
No glare found

PV array 12: OP 27
No glare found

PV array 12: OP 28
No glare found

PV array 12: OP 29
No glare found

PV array 12: OP 30
No glare found

PV array 12: OP 31
No glare found

PV array 12: OP 32
No glare found

PV array 12: OP 33
No glare found

PV array 12: OP 34
No glare found

PV array 12: OP 35
No glare found

PV array 12: OP 36
No glare found

PV array 12: OP 37
No glare found

PV array 12: OP 38
No glare found

PV array 12: OP 39
No glare found

PV array 12: OP 40
No glare found

PV array 12: OP 41

No glare found

PV array 12: OP 42

No glare found

PV array 12: OP 43

No glare found

PV array 12: OP 44

No glare found

PV array 12: OP 45

No glare found

PV array 12: OP 46

No glare found

PV array 12: OP 47

No glare found

PV array 12: OP 48

No glare found

PV array 12: OP 49

No glare found

PV array 12: OP 50

No glare found

PV array 12: OP 51

No glare found

PV array 12: OP 52

No glare found

PV array 12: OP 53

No glare found

PV array 12: OP 54

No glare found

PV array 12: OP 55

No glare found

PV array 12: OP 56

No glare found

PV array 12: OP 57

No glare found

PV array 12: OP 58

No glare found

PV array 12: OP 59

No glare found

PV array 12: OP 60

No glare found

PV array 12: OP 61

No glare found

PV array 12: OP 62

No glare found

PV array 12: OP 63

No glare found

PV array 12: OP 64

No glare found

PV array 12: OP 65

No glare found

PV array 12: OP 66

No glare found

PV array 12: OP 67

No glare found

PV array 12: OP 68

No glare found

PV array 12: OP 69

No glare found

PV array 12: OP 70

No glare found

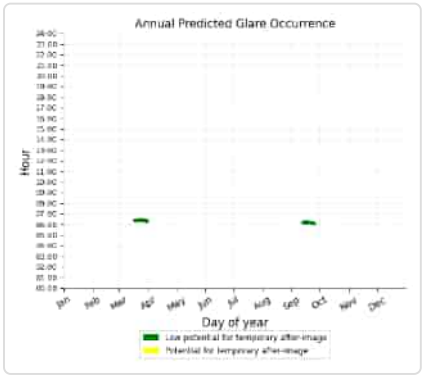
PV array 12: OP 71

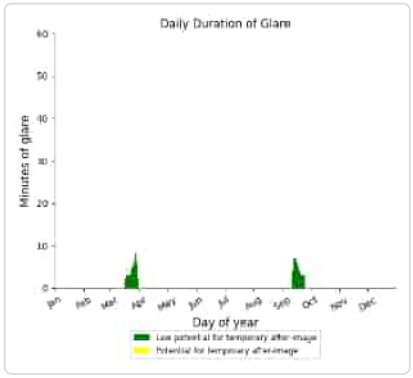
No glare found

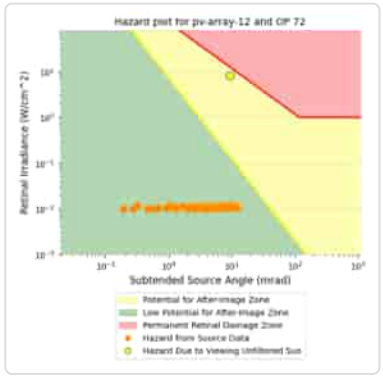
PV array 12: OP 72

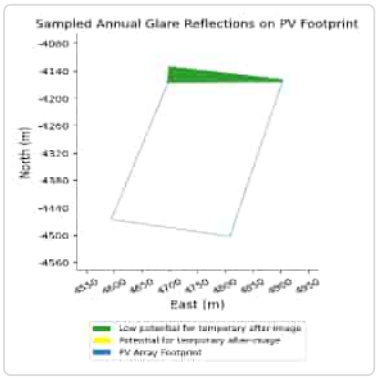
PV array is expected to produce the following glare for this receptor:

- 135 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





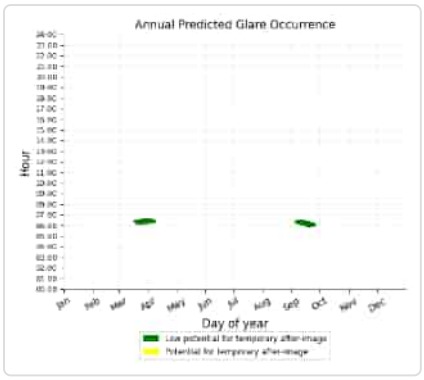


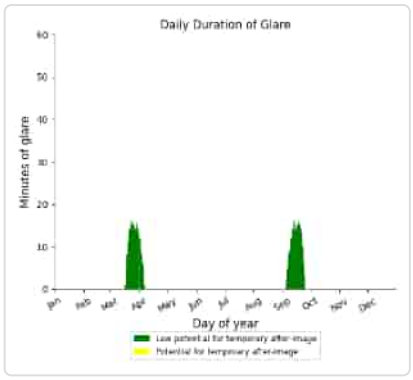


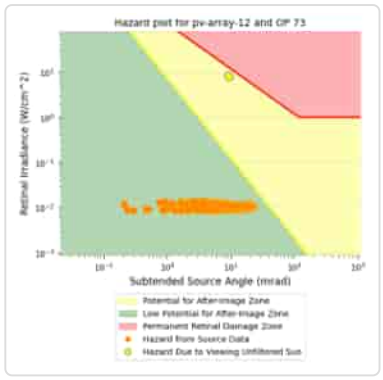
PV array 12: OP 73

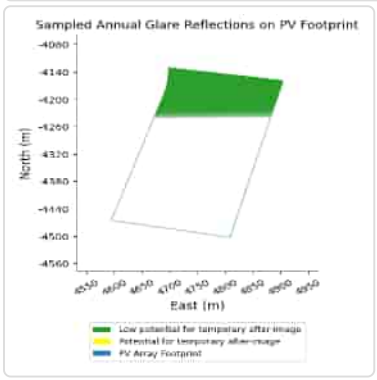
PV array is expected to produce the following glare for this receptor:

- 483 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





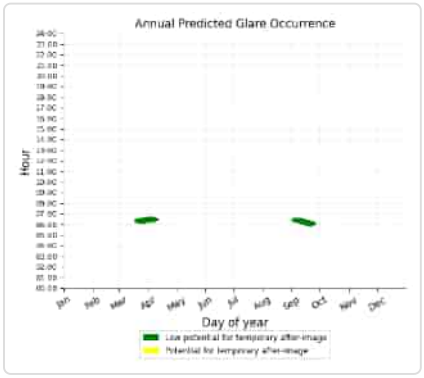


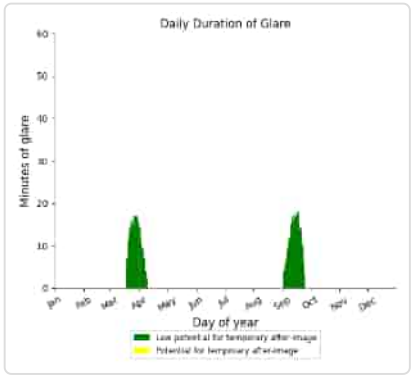


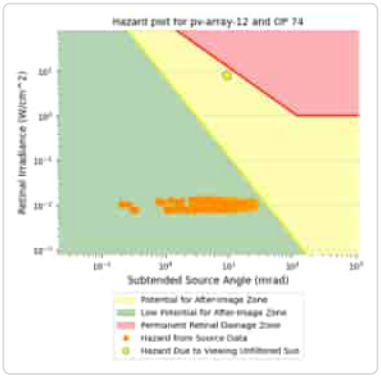
PV array 12: OP 74

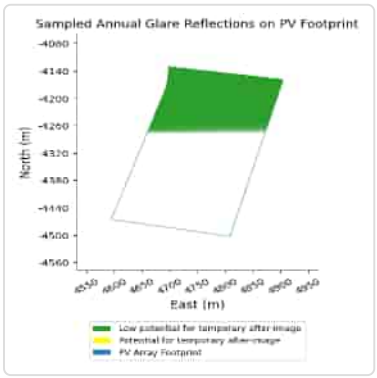
PV array is expected to produce the following glare for this receptor:

- 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.





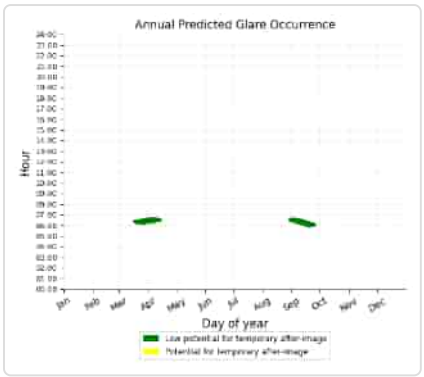


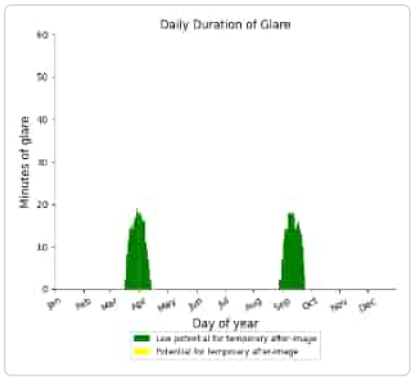


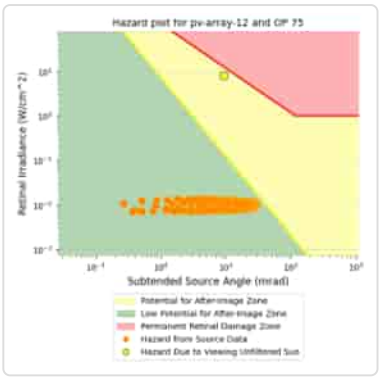
PV array 12: OP 75

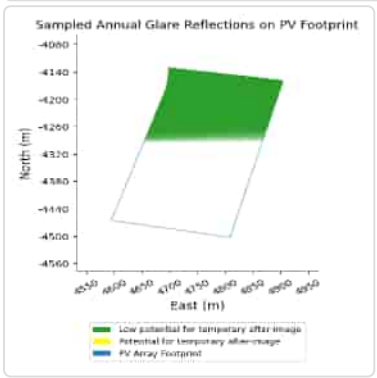
PV array is expected to produce the following glare for this receptor:

- 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.





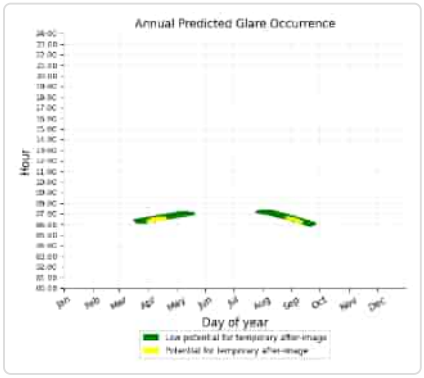


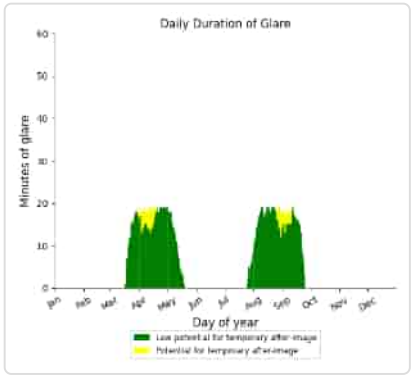


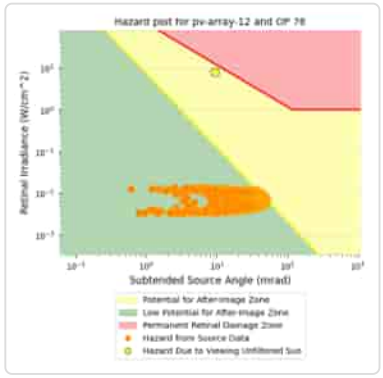
PV array 12: OP 76

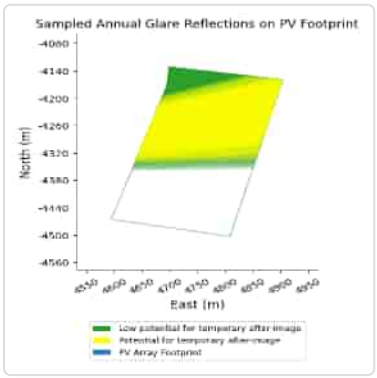
PV array is expected to produce the following glare for this receptor:

- 1,793 minutes of "green" glare with low potential to cause temporary after-image.
- 137 minutes of "yellow" glare with potential to cause temporary after-image.





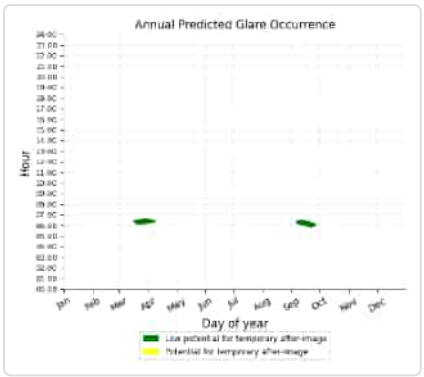


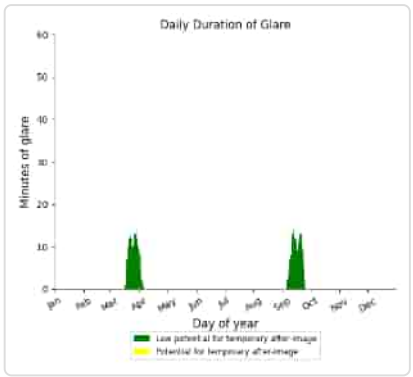


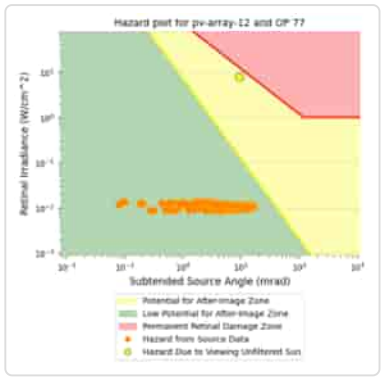
PV array 12: OP 77

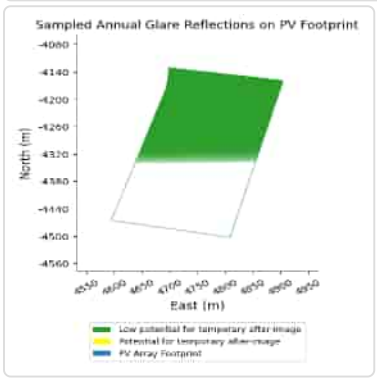
PV array is expected to produce the following glare for this receptor:

- 362 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





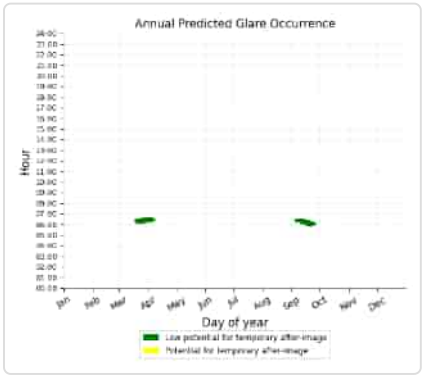


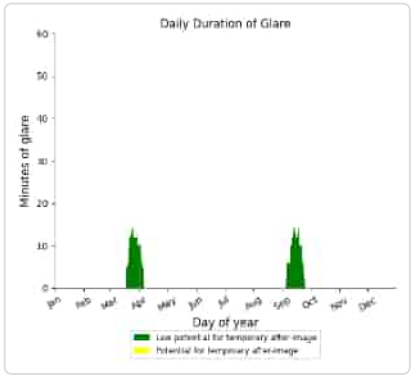


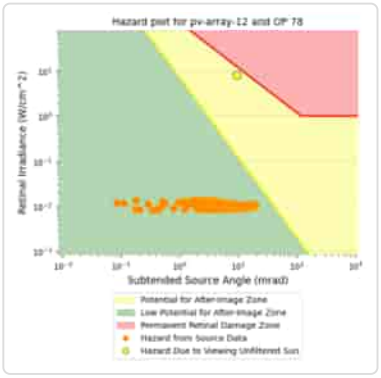
PV array 12: OP 78

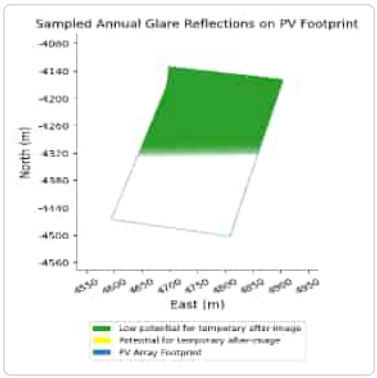
PV array is expected to produce the following glare for this receptor:

- 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.





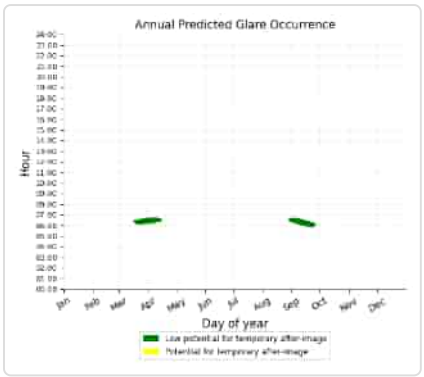


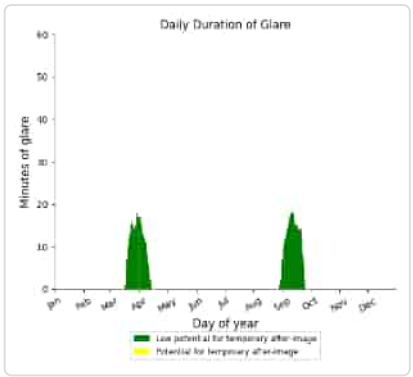


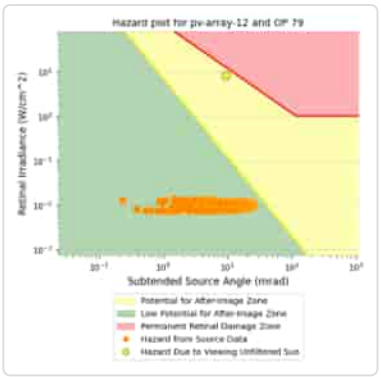
PV array 12: OP 79

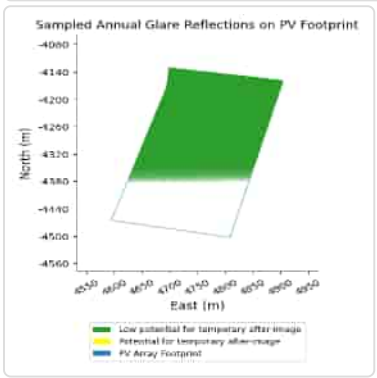
PV array is expected to produce the following glare for this receptor:

- 674 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





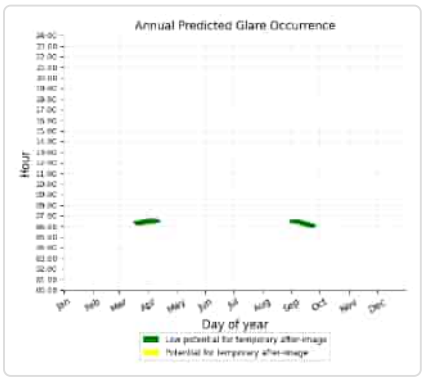


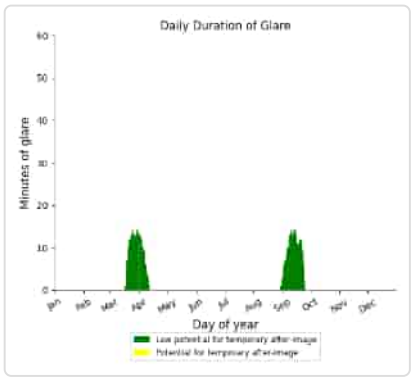


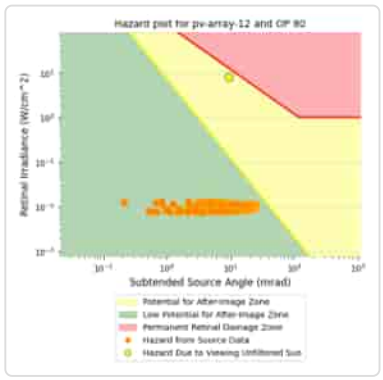
PV array 12: OP 80

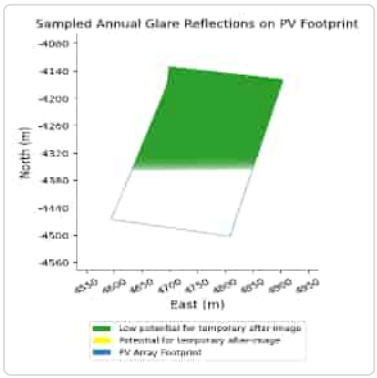
PV array is expected to produce the following glare for this receptor:

- 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 13 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	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	0	0
OP: OP 49	0	0
OP: OP 50	0	0
OP: OP 51	0	0
OP: OP 52	0	0
OP: OP 53	0	0
OP: OP 54	0	0
OP: OP 55	0	0
OP: OP 56	0	0
OP: OP 57	0	0
OP: OP 58	0	0
OP: OP 59	0	0
OP: OP 60	0	0
OP: OP 61	0	0
OP: OP 62	0	0
OP: OP 63	0	0
OP: OP 64	0	0
OP: OP 65	0	0
OP: OP 66	0	0
OP: OP 67	0	0
OP: OP 68	0	0
OP: OP 69	0	0
OP: OP 70	0	0
OP: OP 71	0	0
OP: OP 72	62	0
OP: OP 73	206	0
OP: OP 74	308	0
OP: OP 75	281	0
OP: OP 76	0	0
OP: OP 77	2712	1362
OP: OP 78	0	0
OP: OP 79	503	4

OP: OP 80	409	0

PV array 13: OP 1

No glare found

PV array 13: OP 2

No glare found

PV array 13: OP 3

No glare found

PV array 13: OP 4

No glare found

PV array 13: OP 5

No glare found

PV array 13: OP 6

No glare found

PV array 13: OP 7

No glare found

PV array 13: OP 8

No glare found

PV array 13: OP 9

No glare found

PV array 13: OP 10

No glare found

PV array 13: OP 11

No glare found

PV array 13: OP 12

No glare found

PV array 13: OP 13

No glare found

PV array 13: OP 14

No glare found

PV array 13: OP 15

No glare found

PV array 13: OP 16

No glare found

PV array 13: OP 17

No glare found

PV array 13: OP 18

No glare found

PV array 13: OP 19

No glare found

PV array 13: OP 20

No glare found

PV array 13: OP 21

No glare found

PV array 13: OP 22

No glare found

PV array 13: OP 23

No glare found

PV array 13: OP 24

No glare found

PV array 13: OP 25

No glare found

PV array 13: OP 26

No glare found

PV array 13: OP 27

No glare found

PV array 13: OP 28

No glare found

PV array 13: OP 29

No glare found

PV array 13: OP 30

No glare found

PV array 13: OP 31

No glare found

PV array 13: OP 32

No glare found

PV array 13: OP 33

No glare found

PV array 13: OP 34

No glare found

PV array 13: OP 35

No glare found

PV array 13: OP 36

No glare found

PV array 13: OP 37

No glare found

PV array 13: OP 38

No glare found

PV array 13: OP 39

No glare found

PV array 13: OP 40

No glare found

PV array 13: OP 41

No glare found

PV array 13: OP 42

No glare found

PV array 13: OP 43

No glare found

PV array 13: OP 44

No glare found

PV array 13: OP 45

No glare found

PV array 13: OP 46

No glare found

PV array 13: OP 47

No glare found

PV array 13: OP 48

No glare found

PV array 13: OP 49

No glare found

PV array 13: OP 50

No glare found

PV array 13: OP 51

No glare found

PV array 13: OP 52

No glare found

PV array 13: OP 53

No glare found

PV array 13: OP 54

No glare found

PV array 13: OP 55

No glare found

PV array 13: OP 56

No glare found

PV array 13: OP 57

No glare found

PV array 13: OP 58

No glare found

PV array 13: OP 59

No glare found

PV array 13: OP 60

No glare found

PV array 13: OP 61

No glare found

PV array 13: OP 62

No glare found

PV array 13: OP 63

No glare found

PV array 13: OP 64

No glare found

PV array 13: OP 65

No glare found

PV array 13: OP 66

No glare found

PV array 13: OP 67

No glare found

PV array 13: OP 68

No glare found

PV array 13: OP 69

No glare found

PV array 13: OP 70

No glare found

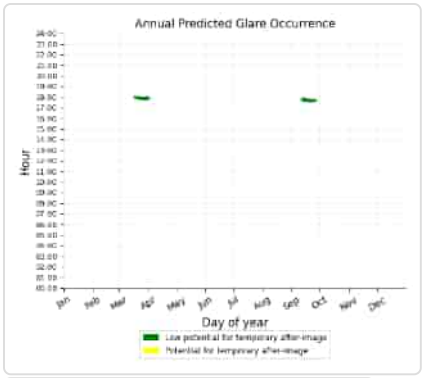
PV array 13: OP 71

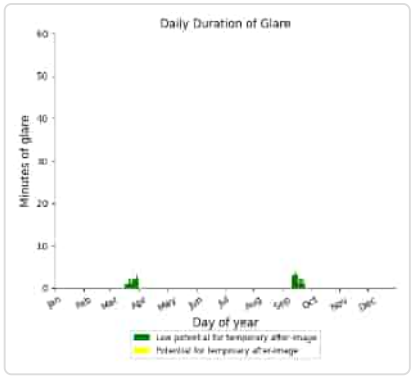
No glare found

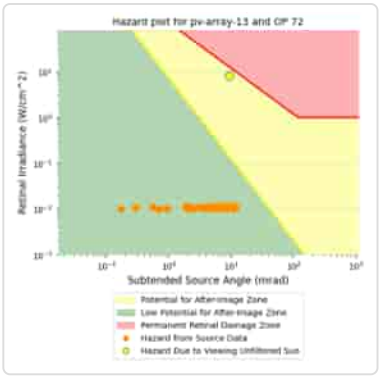
PV array 13: OP 72

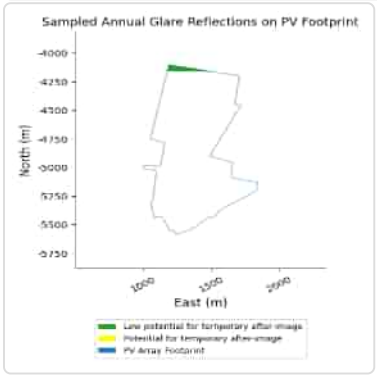
PV array is expected to produce the following glare for this receptor:

- 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.





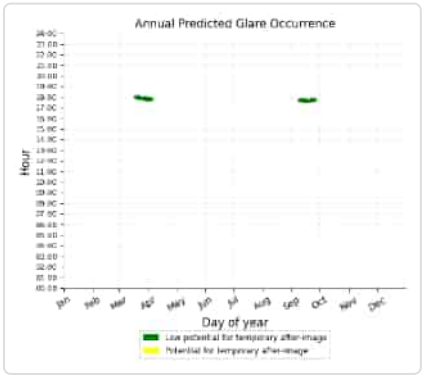


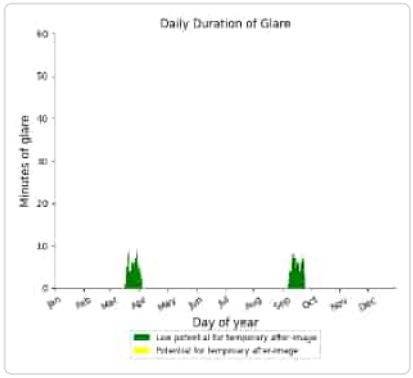


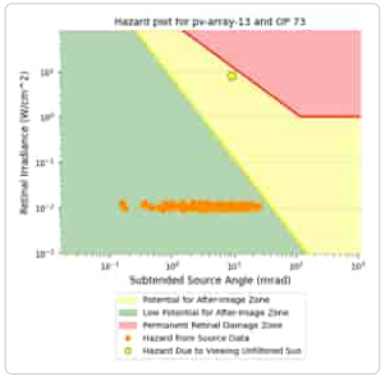
PV array 13: OP 73

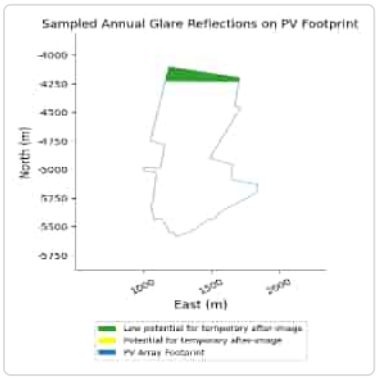
PV array is expected to produce the following glare for this receptor:

- 206 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





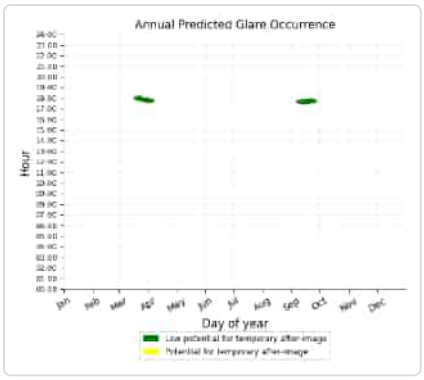


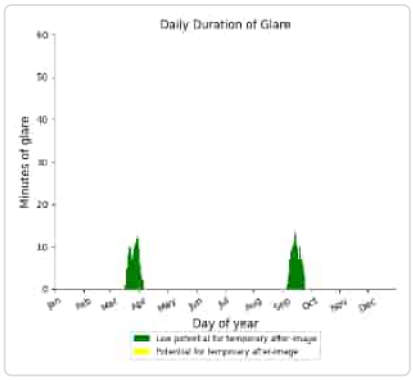


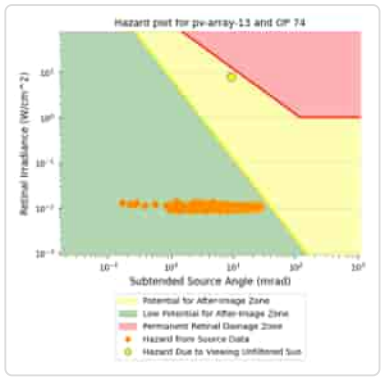
PV array 13: OP 74

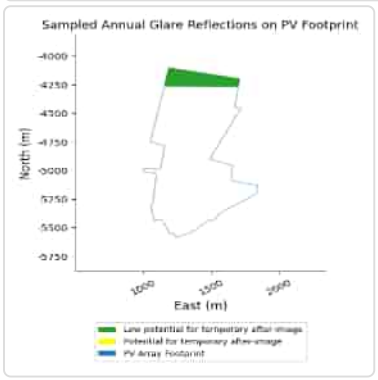
PV array is expected to produce the following glare for this receptor:

- 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.





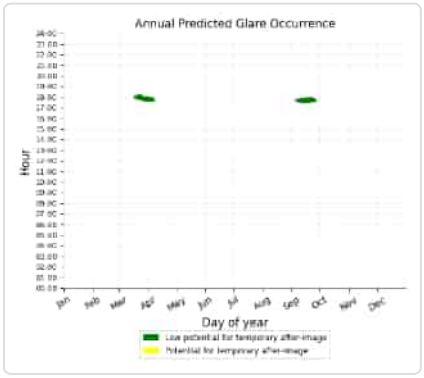


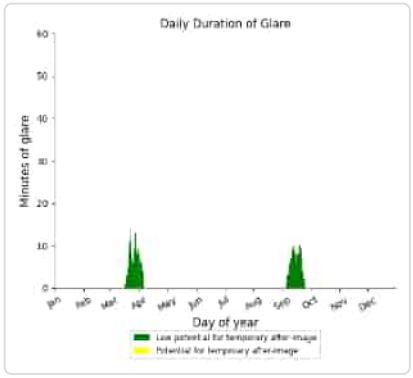


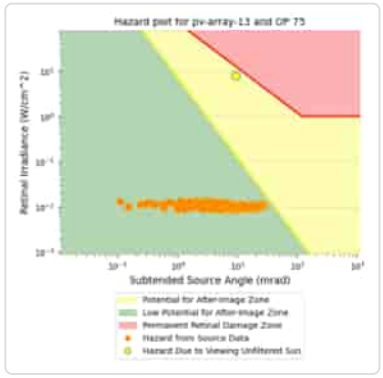
PV array 13: OP 75

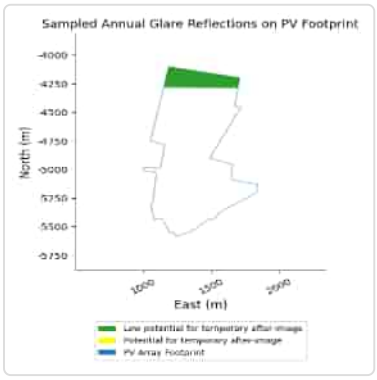
PV array is expected to produce the following glare for this receptor:

- 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.









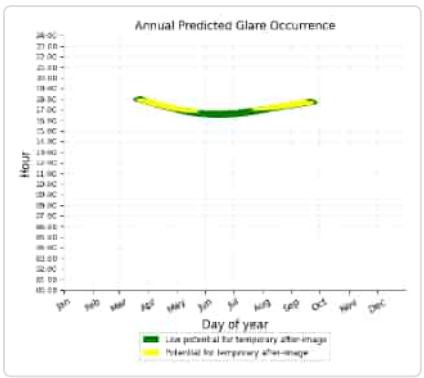
PV array 13: OP 76

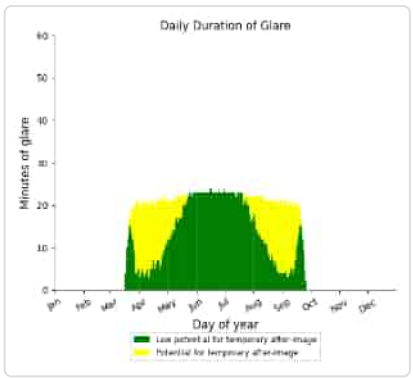
No glare found

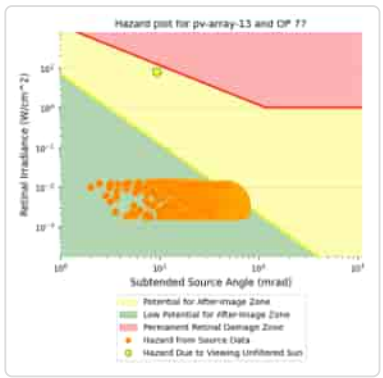
PV array 13: OP 77

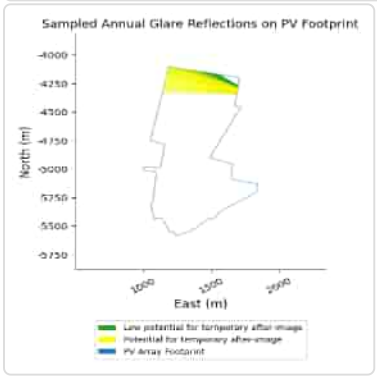
PV array is expected to produce the following glare for this receptor:

- 2,712 minutes of "green" glare with low potential to cause temporary after-image.
- 1,362 minutes of "yellow" glare with potential to cause temporary after-image.









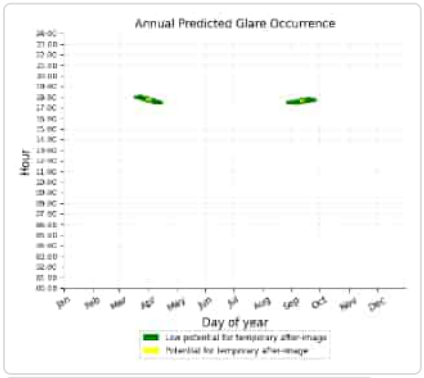
PV array 13: OP 78

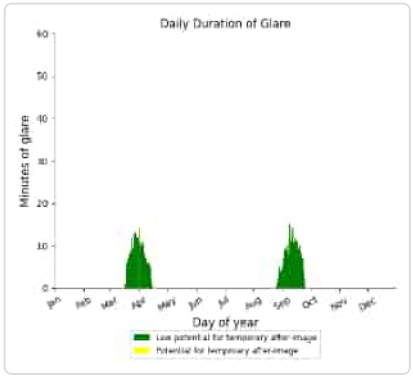
No glare found

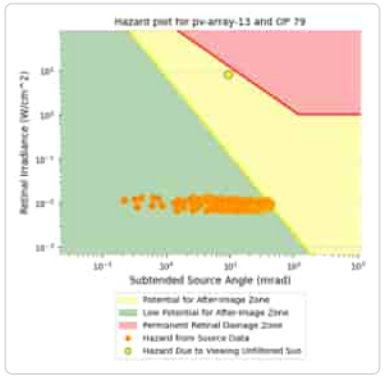
PV array 13: OP 79

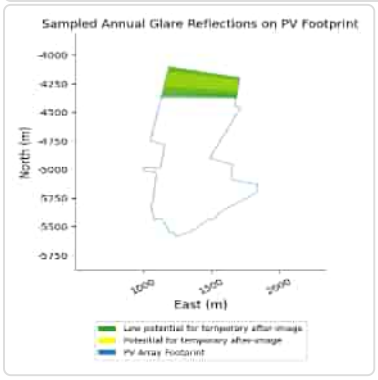
PV array is expected to produce the following glare for this receptor:

- 503 minutes of "green" glare with low potential to cause temporary after-image.
- 4 minutes of "yellow" glare with potential to cause temporary after-image.





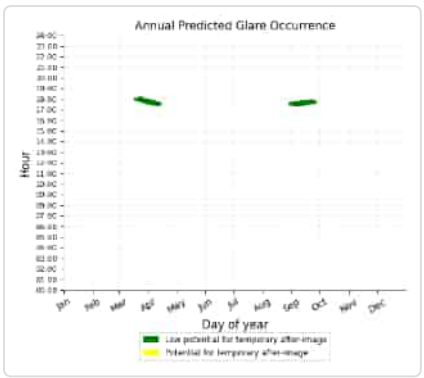


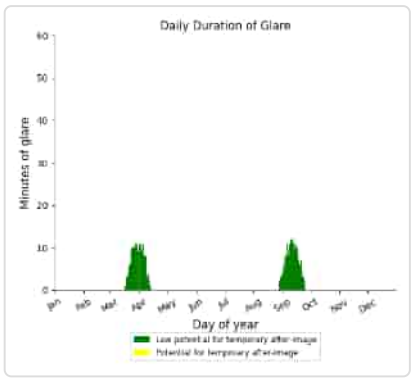


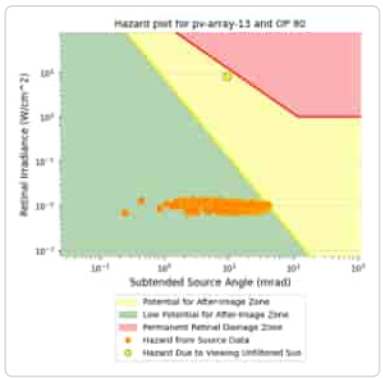
PV array 13: OP 80

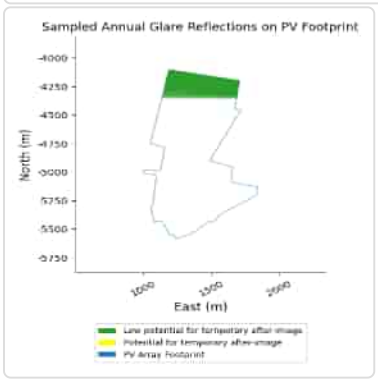
PV array is expected to produce the following glare for this receptor:

- 409 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 14 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	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	3228	662
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	309	0
OP: OP 72	2309	198
OP: OP 73	3494	542
OP: OP 74	3838	480
OP: OP 75	3417	247
OP: OP 76	2531	0
OP: OP 77	4805	3263
OP: OP 78	7198	3227
OP: OP 79	8064	0
OP: OP 80	8263	0

PV array 14: OP 1

No glare found

PV array 14: OP 2

No glare found

PV array 14: OP 3

No glare found

PV array 14: OP 4

No glare found

PV array 14: OP 5

No glare found

PV array 14: OP 6

No glare found

PV array 14: OP 7

No glare found

PV array 14: OP 8
No glare found

PV array 14: OP 9
No glare found

PV array 14: OP 10
No glare found

PV array 14: OP 11
No glare found

PV array 14: OP 12
No glare found

PV array 14: OP 13
No glare found

PV array 14: OP 14
No glare found

PV array 14: OP 15
No glare found

PV array 14: OP 16
No glare found

PV array 14: OP 17
No glare found

PV array 14: OP 18
No glare found

PV array 14: OP 19
No glare found

PV array 14: OP 20
No glare found

PV array 14: OP 21
No glare found

PV array 14: OP 22
No glare found

PV array 14: OP 23
No glare found

PV array 14: OP 24

No glare found

PV array 14: OP 25

No glare found

PV array 14: OP 26

No glare found

PV array 14: OP 27

No glare found

PV array 14: OP 28

No glare found

PV array 14: OP 29

No glare found

PV array 14: OP 30

No glare found

PV array 14: OP 31

No glare found

PV array 14: OP 32

No glare found

PV array 14: OP 33

No glare found

PV array 14: OP 34

No glare found

PV array 14: OP 35

No glare found

PV array 14: OP 36

No glare found

PV array 14: OP 37

No glare found

PV array 14: OP 38

No glare found

PV array 14: OP 39

No glare found

PV array 14: OP 40

No glare found

PV array 14: OP 41

No glare found

PV array 14: OP 42

No glare found

PV array 14: OP 43

No glare found

PV array 14: OP 44

No glare found

PV array 14: OP 45

No glare found

PV array 14: OP 46

No glare found

PV array 14: OP 47

No glare found

PV array 14: OP 48

No glare found

PV array 14: OP 49

No glare found

PV array 14: OP 50

No glare found

PV array 14: OP 51

No glare found

PV array 14: OP 52

No glare found

PV array 14: OP 53

No glare found

PV array 14: OP 54

No glare found

PV array 14: OP 55

No glare found

PV array 14: OP 56

No glare found

PV array 14: OP 57

No glare found

PV array 14: OP 58

No glare found

PV array 14: OP 59

No glare found

PV array 14: OP 60

No glare found

PV array 14: OP 61

No glare found

PV array 14: OP 62

No glare found

PV array 14: OP 63

No glare found

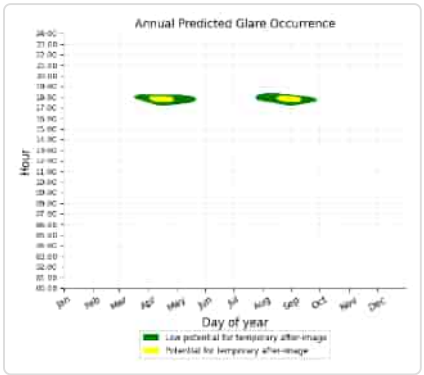
PV array 14: OP 64

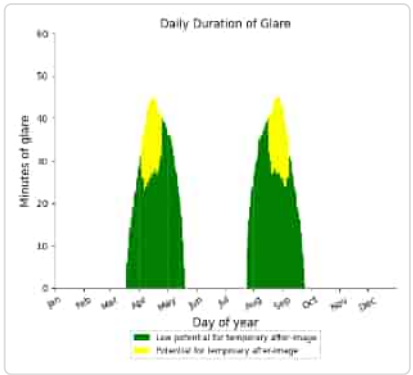
No glare found

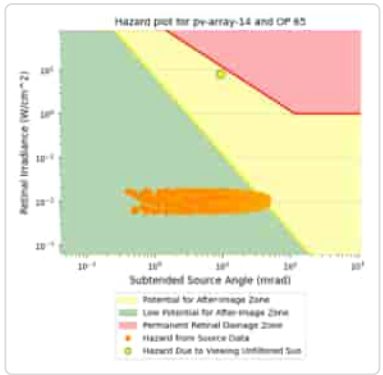
PV array 14: OP 65

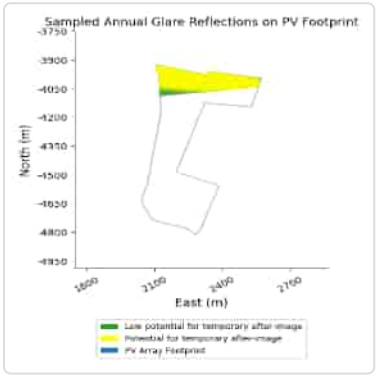
PV array is expected to produce the following glare for this receptor:

- 3,228 minutes of "green" glare with low potential to cause temporary after-image.
- 662 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 14: OP 66

No glare found

PV array 14: OP 67

No glare found

PV array 14: OP 68

No glare found

PV array 14: OP 69

No glare found

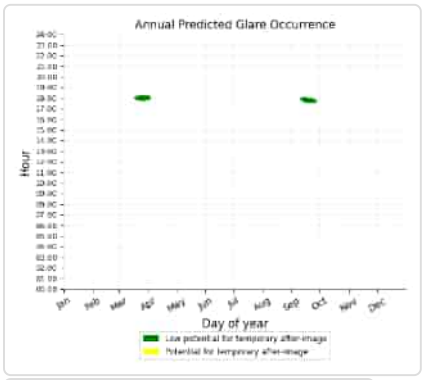
PV array 14: OP 70

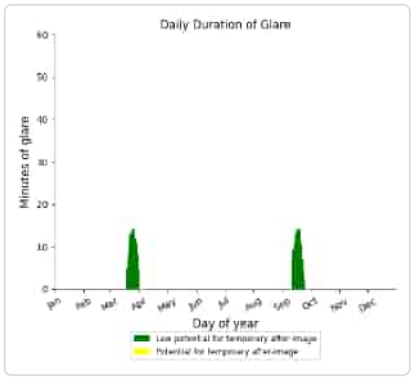
No glare found

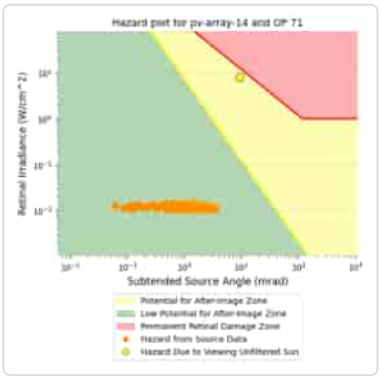
PV array 14: OP 71

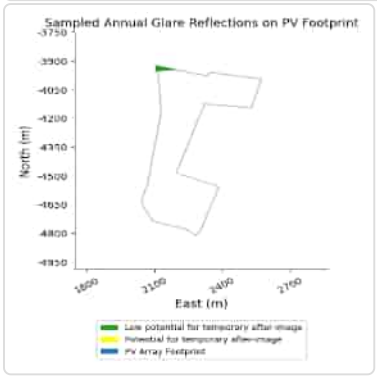
PV array is expected to produce the following glare for this receptor:

- 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.





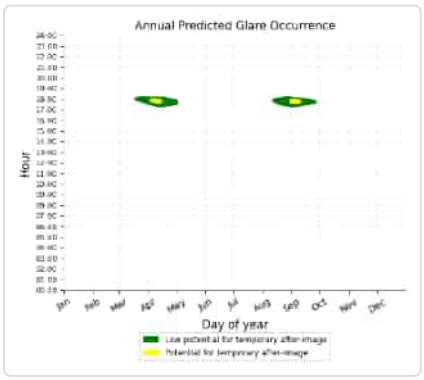


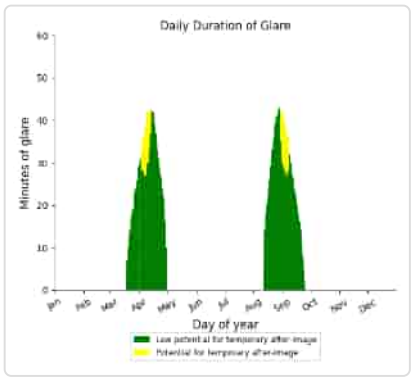


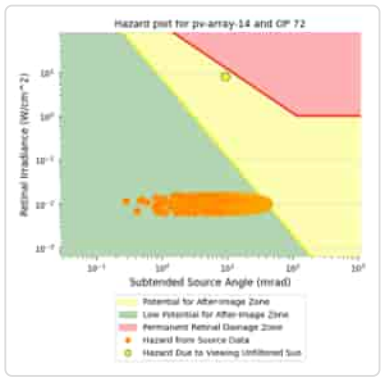
PV array 14: OP 72

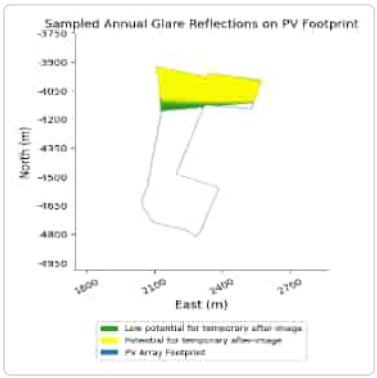
PV array is expected to produce the following glare for this receptor:

- 2,309 minutes of "green" glare with low potential to cause temporary after-image.
- 198 minutes of "yellow" glare with potential to cause temporary after-image.





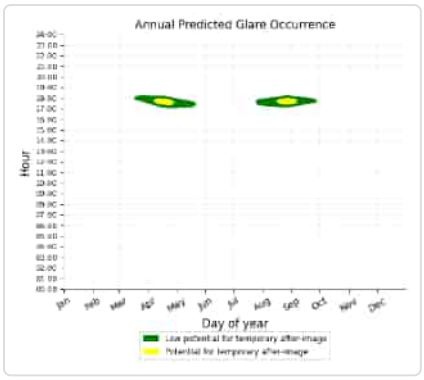


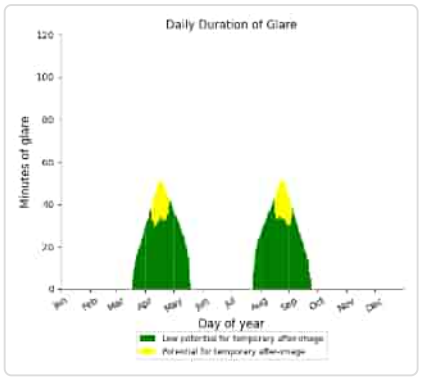


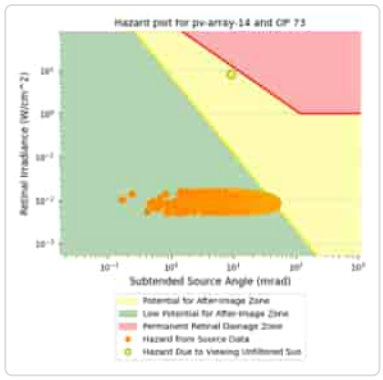
PV array 14: OP 73

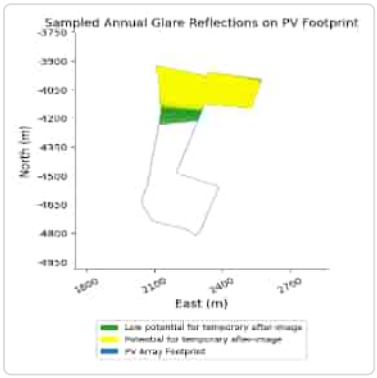
PV array is expected to produce the following glare for this receptor:

- 3,494 minutes of "green" glare with low potential to cause temporary after-image.
- 542 minutes of "yellow" glare with potential to cause temporary after-image.





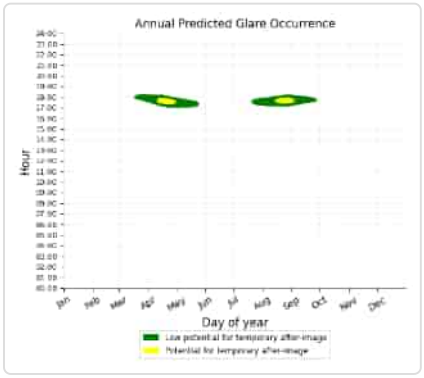


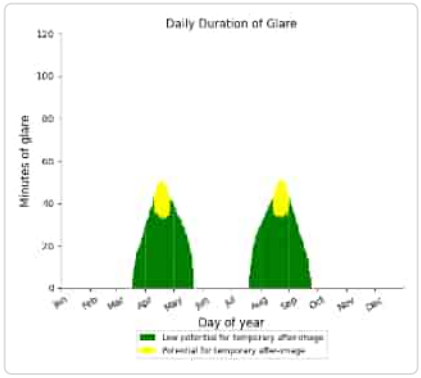


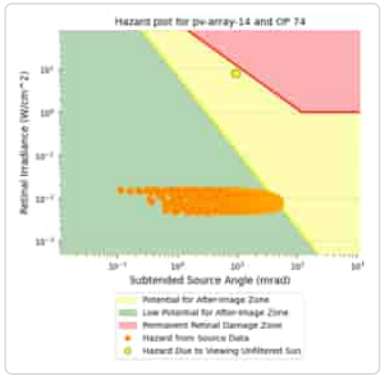
PV array 14: OP 74

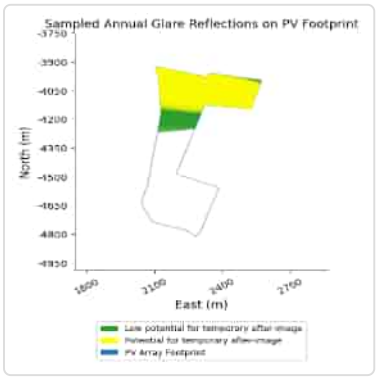
PV array is expected to produce the following glare for this receptor:

- 3,838 minutes of "green" glare with low potential to cause temporary after-image.
- 480 minutes of "yellow" glare with potential to cause temporary after-image.





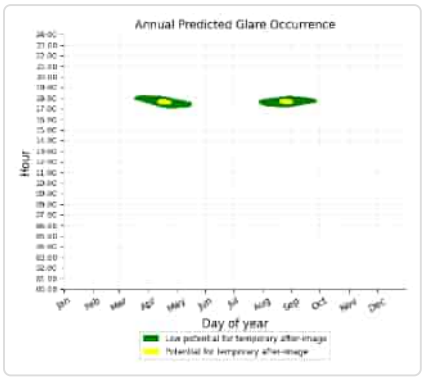


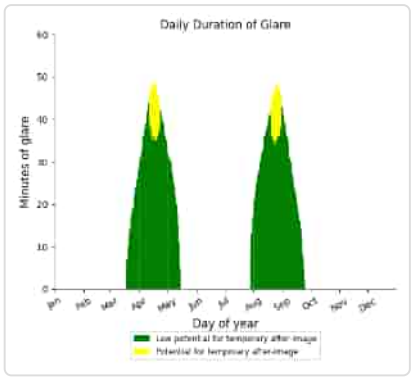


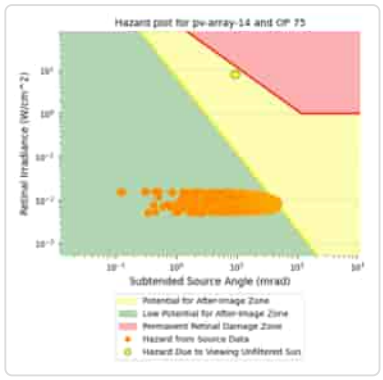
PV array 14: OP 75

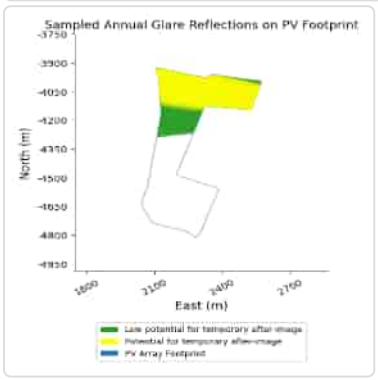
PV array is expected to produce the following glare for this receptor:

- 3,417 minutes of "green" glare with low potential to cause temporary after-image.
- 247 minutes of "yellow" glare with potential to cause temporary after-image.





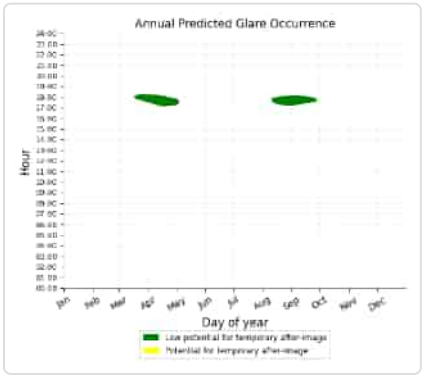


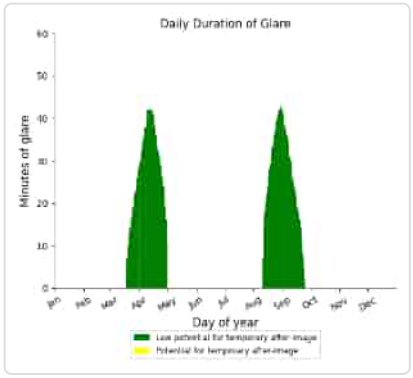


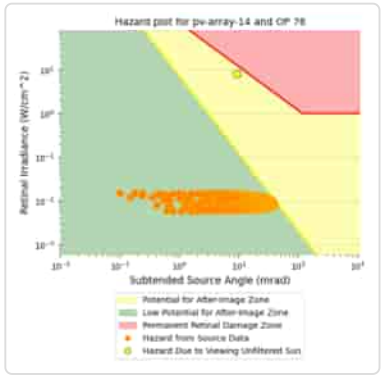
PV array 14: OP 76

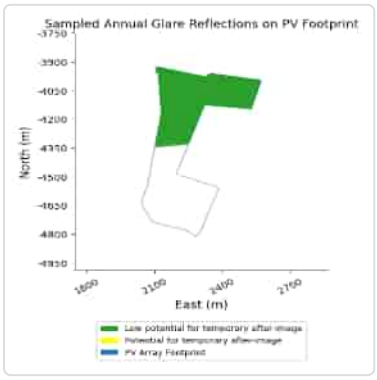
PV array is expected to produce the following glare for this receptor:

- 2,531 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





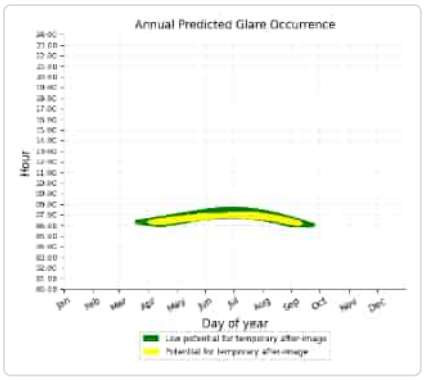


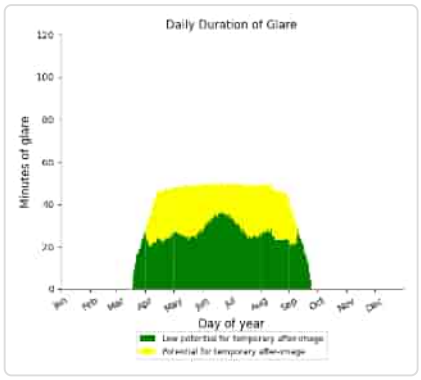


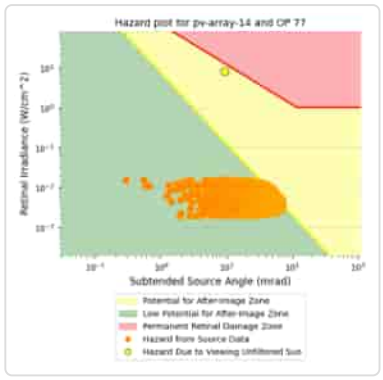
PV array 14: OP 77

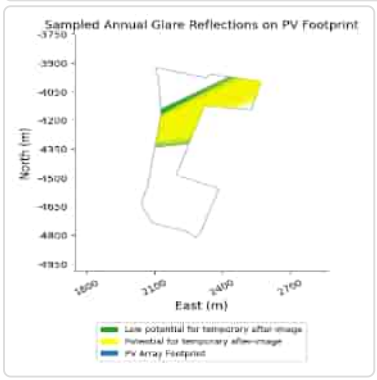
PV array is expected to produce the following glare for this receptor:

- 4,805 minutes of "green" glare with low potential to cause temporary after-image.
- 3,263 minutes of "yellow" glare with potential to cause temporary after-image.





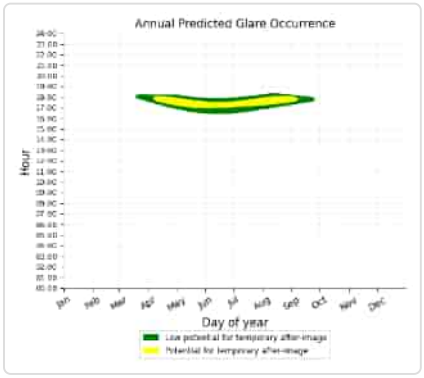


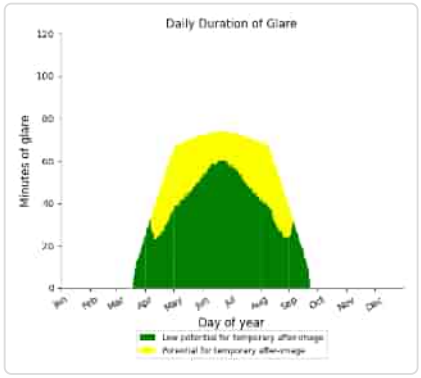


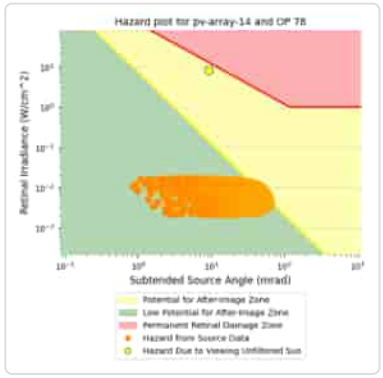
PV array 14: OP 78

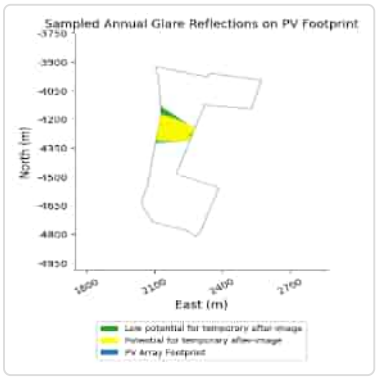
PV array is expected to produce the following glare for this receptor:

- 7,198 minutes of "green" glare with low potential to cause temporary after-image.
- 3,227 minutes of "yellow" glare with potential to cause temporary after-image.





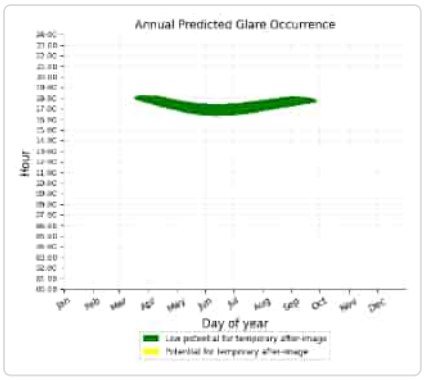


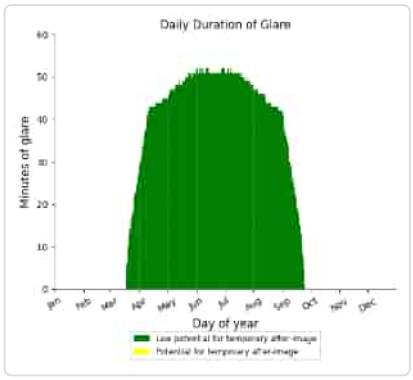


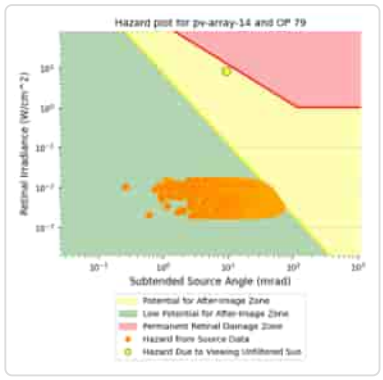
PV array 14: OP 79

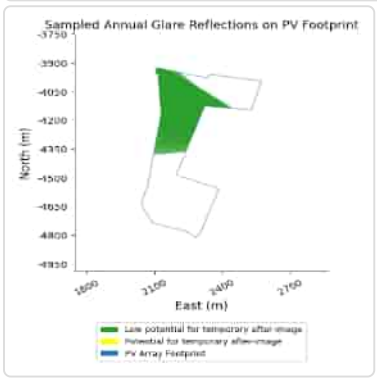
PV array is expected to produce the following glare for this receptor:

- 8,064 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





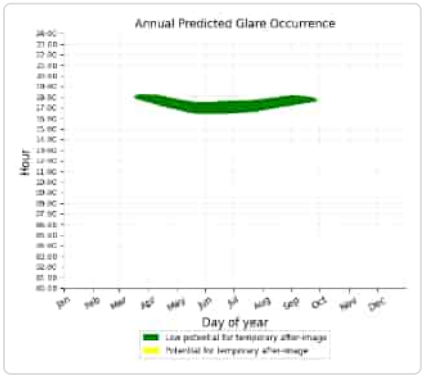


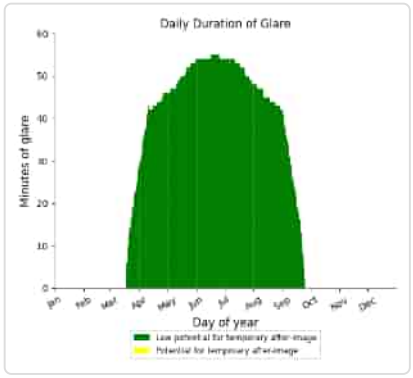


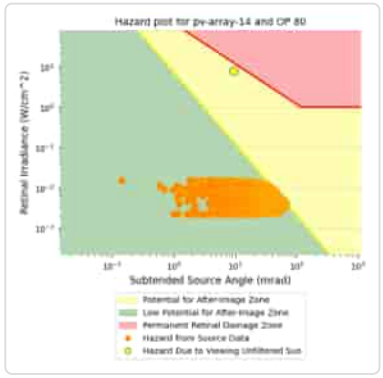
PV array 14: OP 80

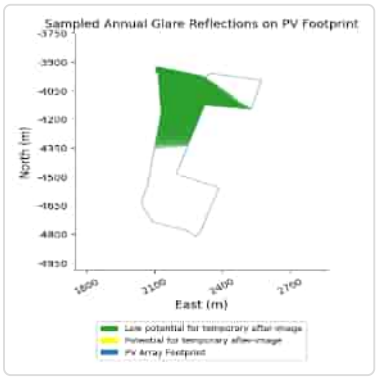
PV array is expected to produce the following glare for this receptor:

- 8,263 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 15 no glare found

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	0	0
OP: OP 17	0	0
OP: OP 18	0	0
OP: OP 19	0	0
OP: OP 20	0	0
OP: OP 21	0	0
OP: OP 22	0	0
OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	0	0
OP: OP 29	0	0
OP: OP 30	0	0
OP: OP 31	0	0
OP: OP 32	0	0
OP: OP 33	0	0
OP: OP 34	0	0
OP: OP 35	0	0
OP: OP 36	0	0
OP: OP 37	0	0
OP: OP 38	0	0
OP: OP 39	0	0
OP: OP 40	0	0
OP: OP 41	0	0
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	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

No glare found

PV array 2 low potential for temporary after-image

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	0	0
OP: OP 17	0	0
OP: OP 18	0	0

OP: OP 19	0	0
OP: OP 20	0	0
OP: OP 21	0	0
OP: OP 22	0	0
OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	0	0
OP: OP 29	0	0
OP: OP 30	0	0
OP: OP 31	0	0
OP: OP 32	0	0
OP: OP 33	0	0
OP: OP 34	0	0
OP: OP 35	0	0
OP: OP 36	0	0
OP: OP 37	0	0
OP: OP 38	0	0
OP: OP 39	0	0
OP: OP 40	0	0
OP: OP 41	0	0
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	547	0
OP: OP 47	0	0
OP: OP 48	0	0
OP: OP 49	0	0
OP: OP 50	303	0
OP: OP 51	618	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

PV array 2: OP 1

No glare found

PV array 2: OP 2

No glare found

PV array 2: OP 3

No glare found

PV array 2: OP 4

No glare found

PV array 2: OP 5

No glare found

PV array 2: OP 6

No glare found

PV array 2: OP 7

No glare found

PV array 2: OP 8

No glare found

PV array 2: OP 9

No glare found

PV array 2: OP 10

No glare found

PV array 2: OP 11

No glare found

PV array 2: OP 12

No glare found

PV array 2: OP 13

No glare found

PV array 2: OP 14

No glare found

PV array 2: OP 15

No glare found

PV array 2: OP 16

No glare found

PV array 2: OP 17

No glare found

PV array 2: OP 18

No glare found

PV array 2: OP 19

No glare found

PV array 2: OP 20

No glare found

PV array 2: OP 21

No glare found

PV array 2: OP 22

No glare found

PV array 2: OP 23

No glare found

PV array 2: OP 24

No glare found

PV array 2: OP 25

No glare found

PV array 2: OP 26

No glare found

PV array 2: OP 27

No glare found

PV array 2: OP 28

No glare found

PV array 2: OP 29

No glare found

PV array 2: OP 30

No glare found

PV array 2: OP 31

No glare found

PV array 2: OP 32

No glare found

PV array 2: OP 33

No glare found

PV array 2: OP 34

No glare found

PV array 2: OP 35

No glare found

PV array 2: OP 36

No glare found

PV array 2: OP 37

No glare found

PV array 2: OP 38

No glare found

PV array 2: OP 39

No glare found

PV array 2: OP 40

No glare found

PV array 2: OP 41

No glare found

PV array 2: OP 42

No glare found

PV array 2: OP 43

No glare found

PV array 2: OP 44

No glare found

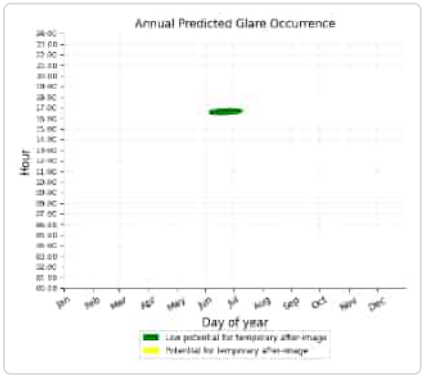
PV array 2: OP 45

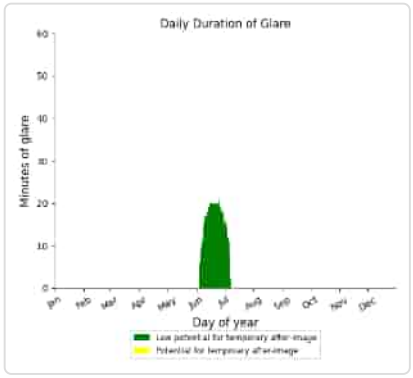
No glare found

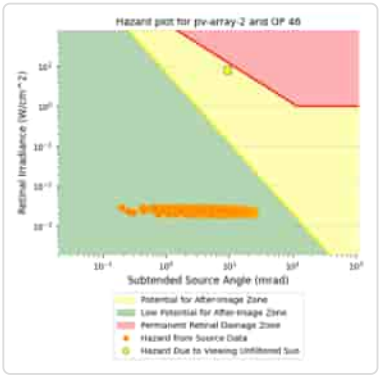
PV array 2: OP 46

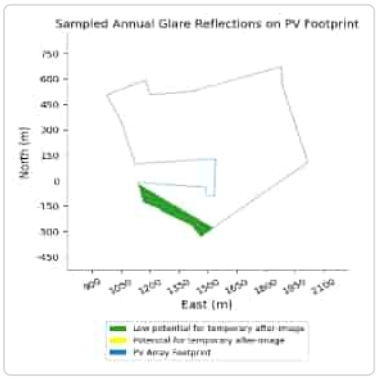
PV array is expected to produce the following glare for this receptor:

- 547 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 2: OP 47

No glare found

PV array 2: OP 48

No glare found

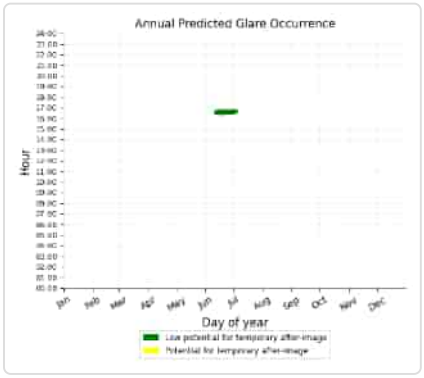
PV array 2: OP 49

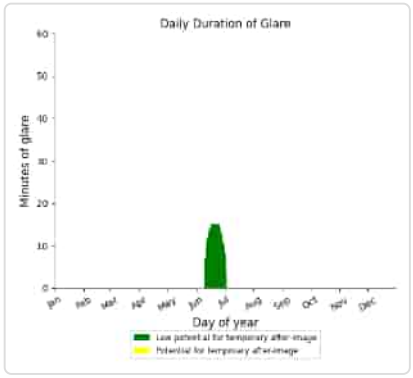
No glare found

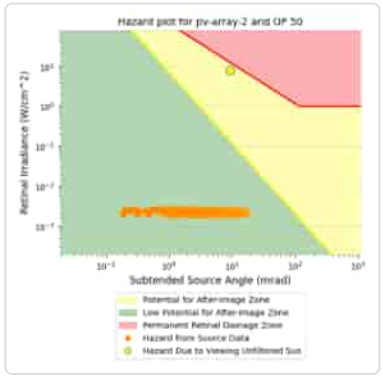
PV array 2: OP 50

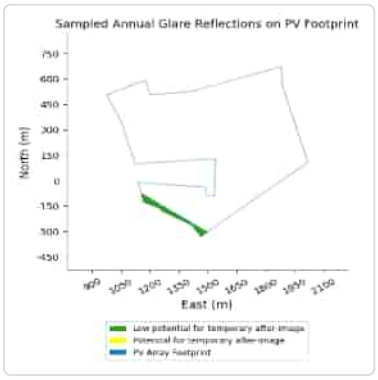
PV array is expected to produce the following glare for this receptor:

- 303 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





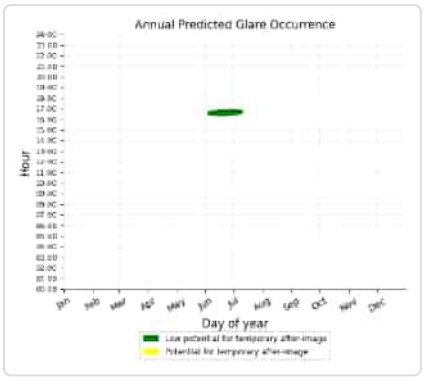


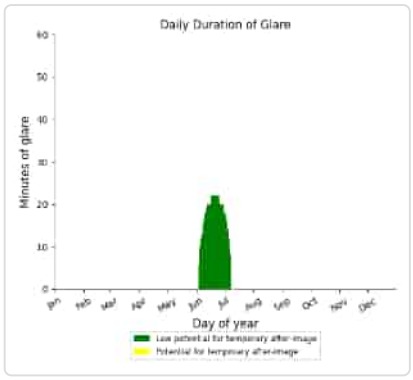


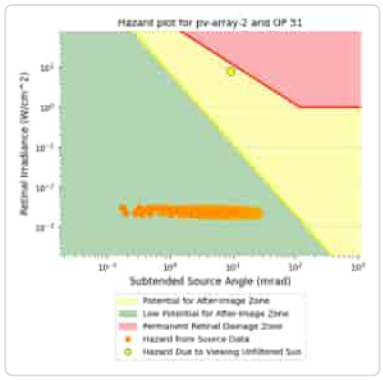
PV array 2: OP 51

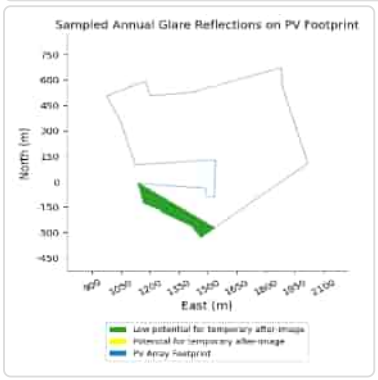
PV array is expected to produce the following glare for this receptor:

- 618 minutes of "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

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 3 potential temporary after-image

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	2308	1049
OP: OP 2	2492	796
OP: OP 3	3105	155
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

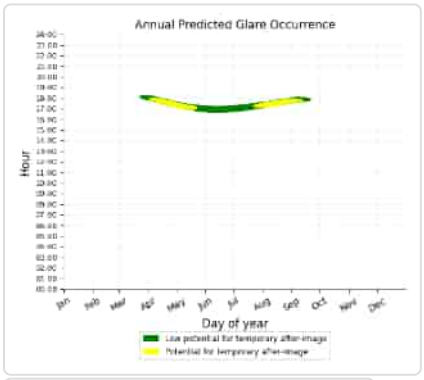
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	91	0
OP: OP 15	2157	0
OP: OP 16	2390	0
OP: OP 17	2174	0
OP: OP 18	1662	0
OP: OP 19	471	0
OP: OP 20	0	0
OP: OP 21	0	0
OP: OP 22	0	0
OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	0	0
OP: OP 29	0	0
OP: OP 30	0	0
OP: OP 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	3109	379
OP: OP 38	3422	6
OP: OP 39	3337	93
OP: OP 40	3284	0
OP: OP 41	2733	0
OP: OP 42	1858	0
OP: OP 43	2218	0
OP: OP 44	2415	0
OP: OP 45	2384	0
OP: OP 46	3035	0
OP: OP 47	2908	0
OP: OP 48	2940	0
OP: OP 49	2679	0
OP: OP 50	2932	0
OP: OP 51	2832	0
OP: OP 52	2695	0
OP: OP 53	2621	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

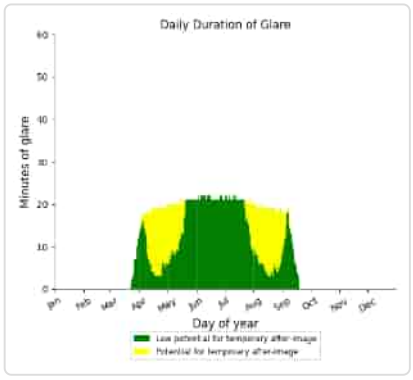
OP: OP 65	0	0
OP: OP 66	0	0
OP: OP 67	0	0
OP: OP 68	0	0
OP: OP 69	1257	0
OP: OP 70	1376	0
OP: OP 71	346	0
OP: OP 72	0	0
OP: OP 73	0	0
OP: OP 74	0	0
OP: OP 75	0	0
OP: OP 76	0	0
OP: OP 77	0	0
OP: OP 78	0	0
OP: OP 79	0	0
OP: OP 80	0	0

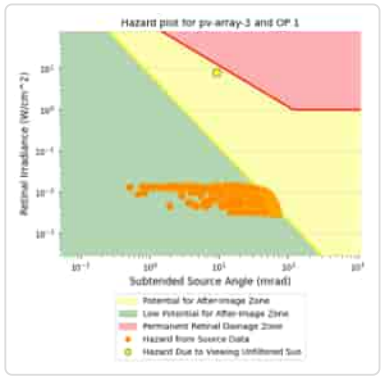
PV array 3: OP 1

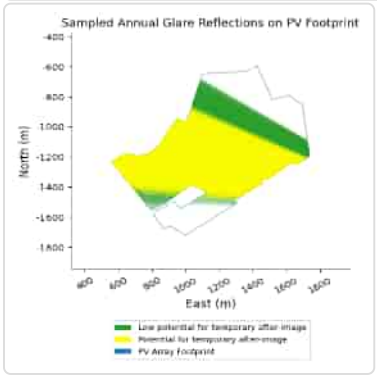
PV array is expected to produce the following glare for this receptor:

- 2,308 minutes of "green" glare with low potential to cause temporary after-image.
- 1,049 minutes of "yellow" glare with potential to cause temporary after-image.





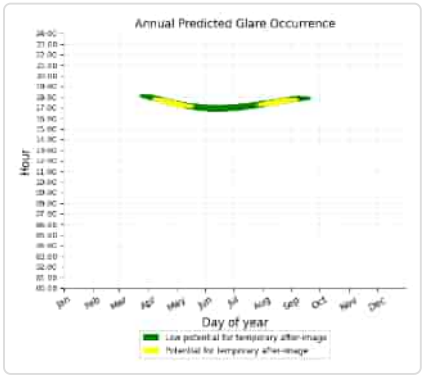


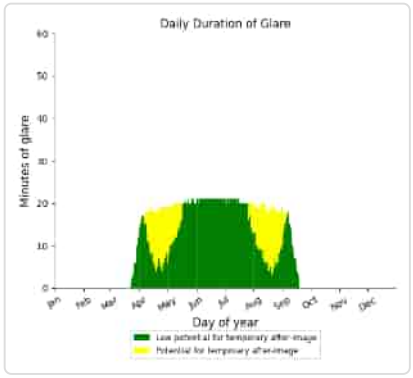


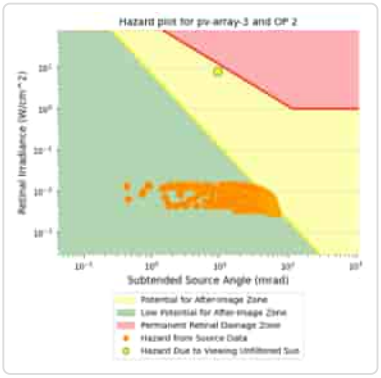
PV array 3: OP 2

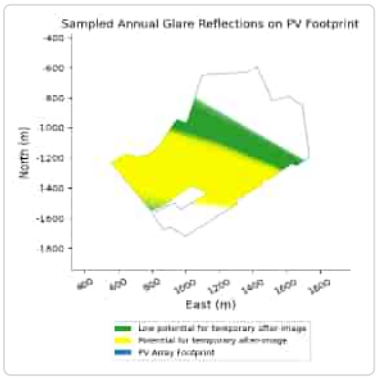
PV array is expected to produce the following glare for this receptor:

- 2,492 minutes of "green" glare with low potential to cause temporary after-image.
- 796 minutes of "yellow" glare with potential to cause temporary after-image.





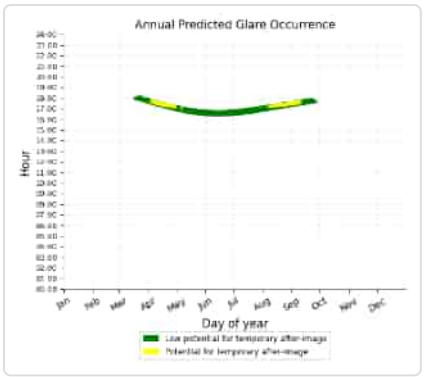


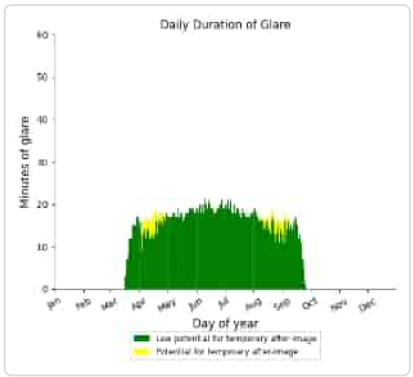


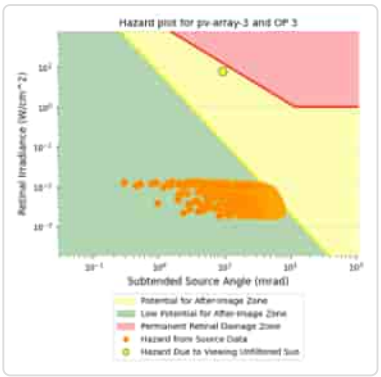
PV array 3: OP 3

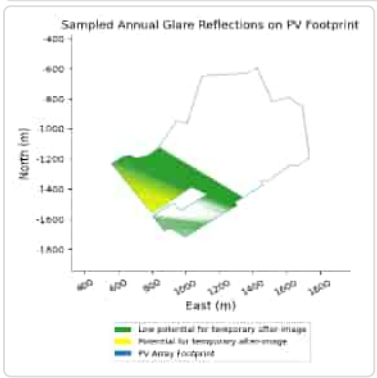
PV array is expected to produce the following glare for this receptor:

- 3,105 minutes of "green" glare with low potential to cause temporary after-image.
- 155 minutes of "yellow" glare with potential to cause temporary after-image.









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

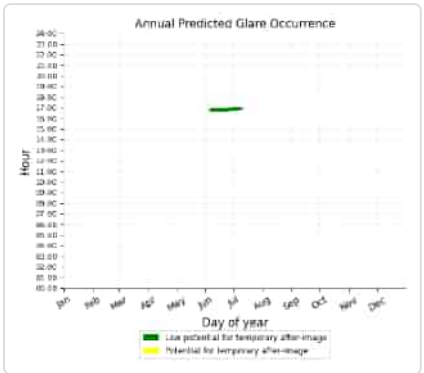
PV array 3: OP 13

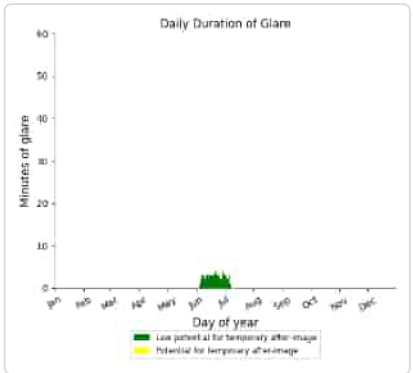
No glare found

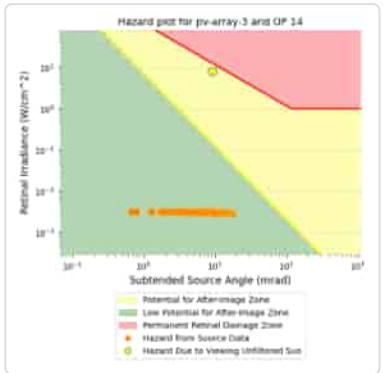
PV array 3: OP 14

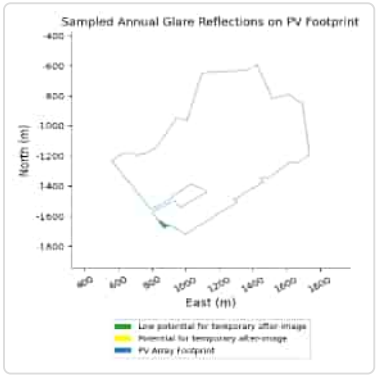
PV array is expected to produce the following glare for this receptor:

- 91 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





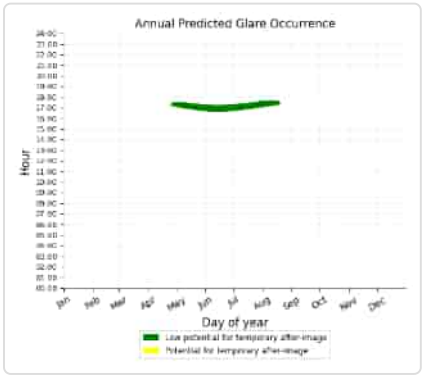


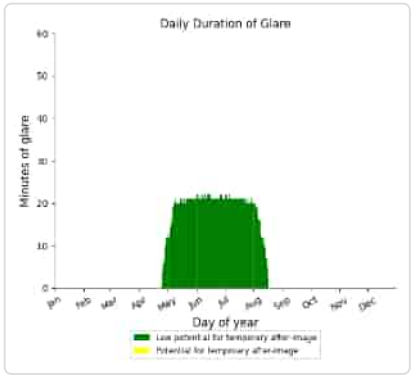


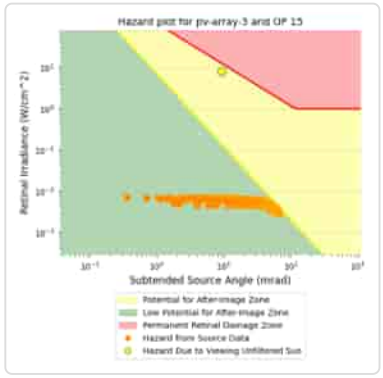
PV array 3: OP 15

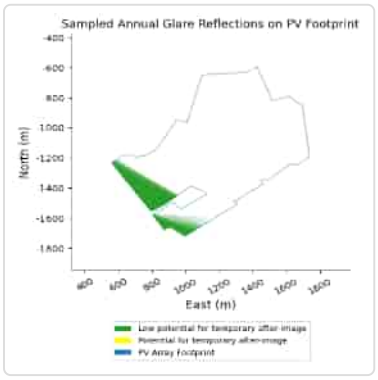
PV array is expected to produce the following glare for this receptor:

- 2,157 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





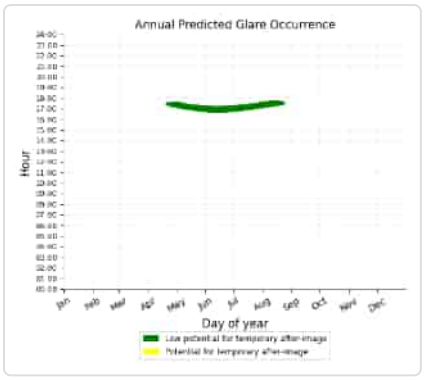


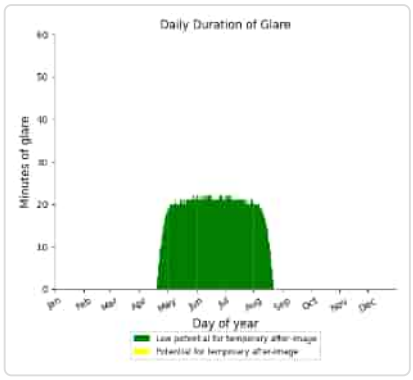


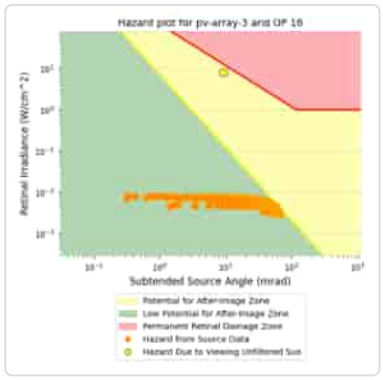
PV array 3: OP 16

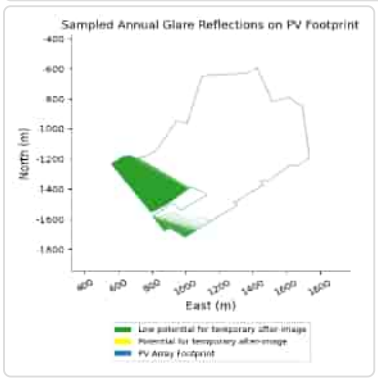
PV array is expected to produce the following glare for this receptor:

- 2,390 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





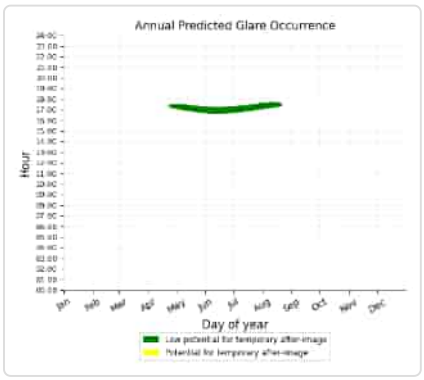


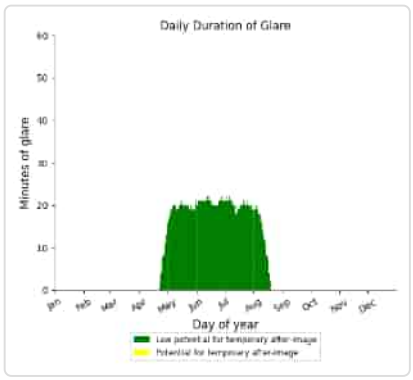


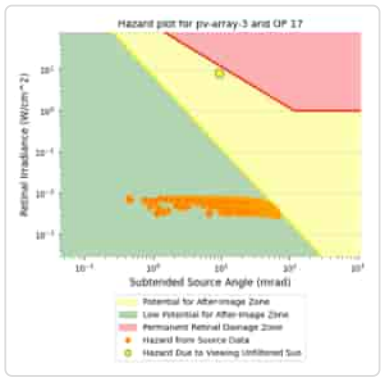
PV array 3: OP 17

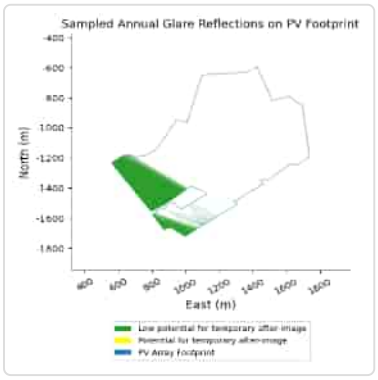
PV array is expected to produce the following glare for this receptor:

- 2,174 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





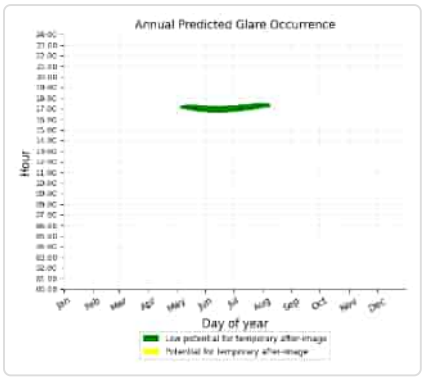


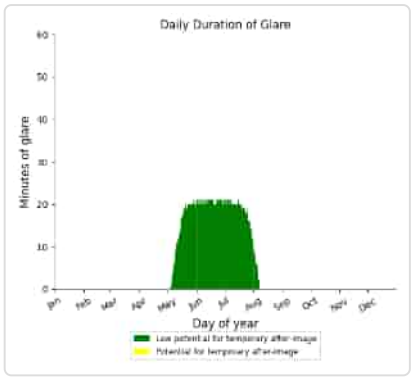


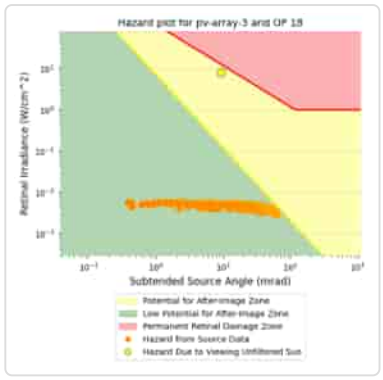
PV array 3: OP 18

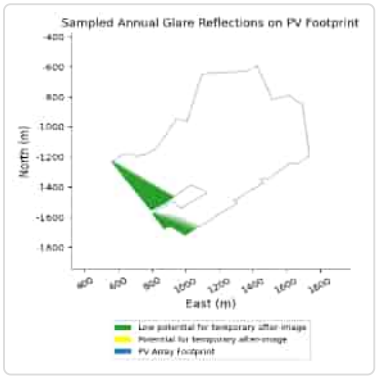
PV array is expected to produce the following glare for this receptor:

- 1,662 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





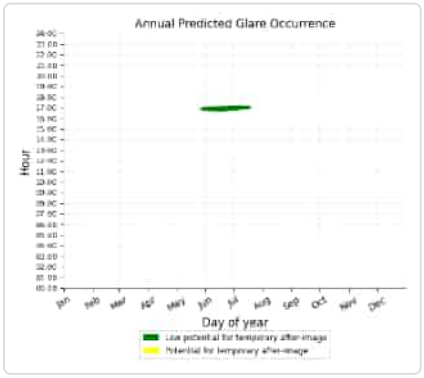


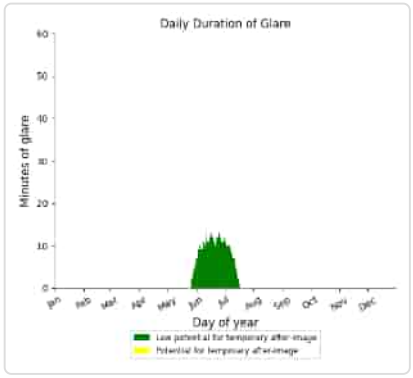


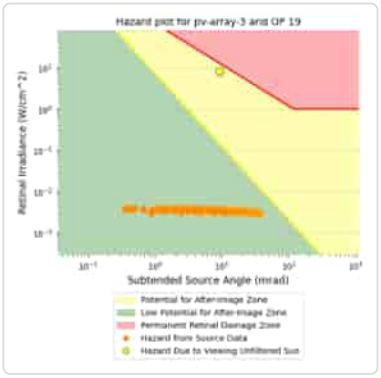
PV array 3: OP 19

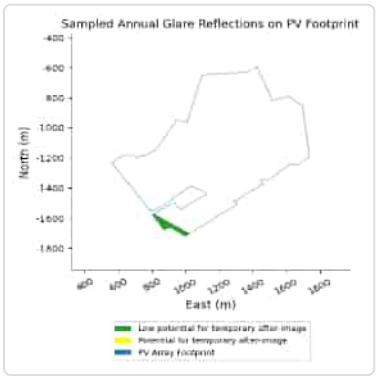
PV array is expected to produce the following glare for this receptor:

- 471 minutes of "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 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

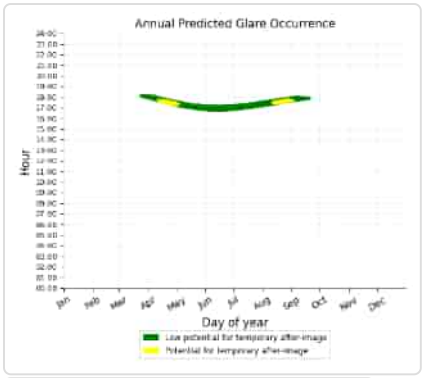
PV array 3: OP 36

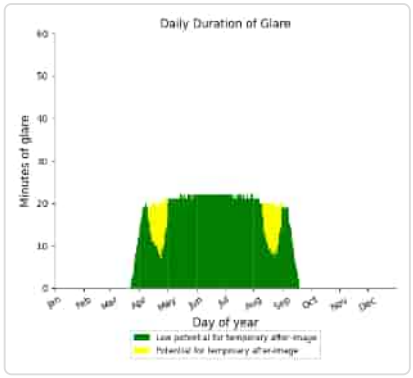
No glare found

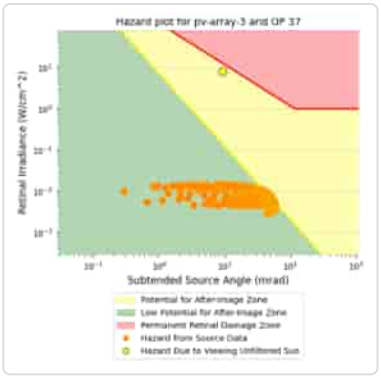
PV array 3: OP 37

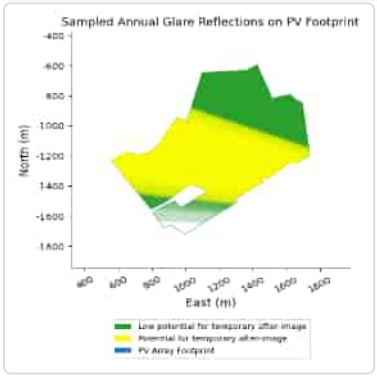
PV array is expected to produce the following glare for this receptor:

- 3,109 minutes of "green" glare with low potential to cause temporary after-image.
- 379 minutes of "yellow" glare with potential to cause temporary after-image.





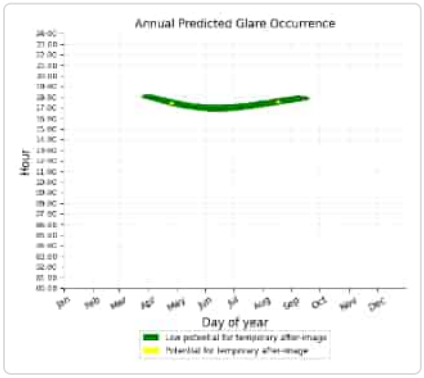


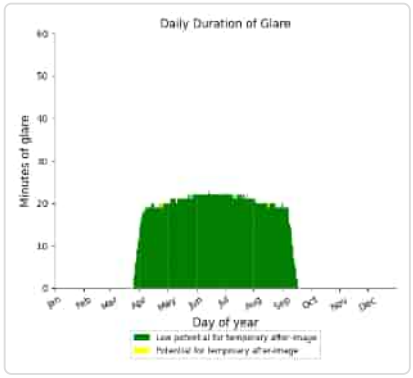


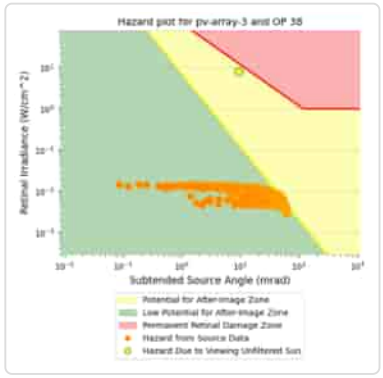
PV array 3: OP 38

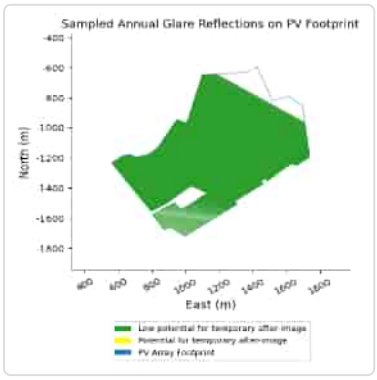
PV array is expected to produce the following glare for this receptor:

- 3,422 minutes of "green" glare with low potential to cause temporary after-image.
- 6 minutes of "yellow" glare with potential to cause temporary after-image.





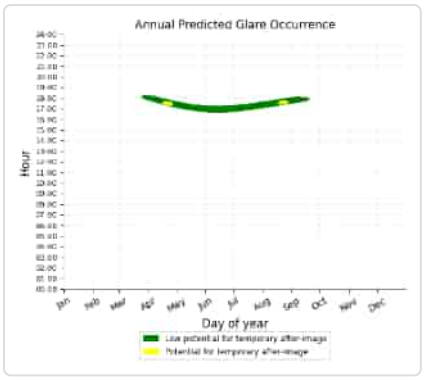


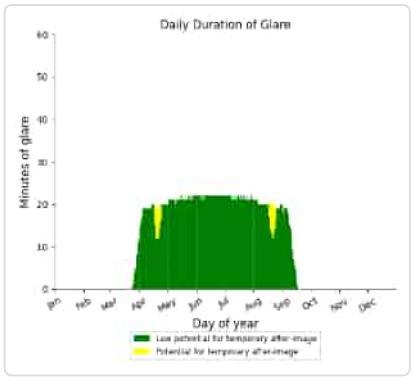


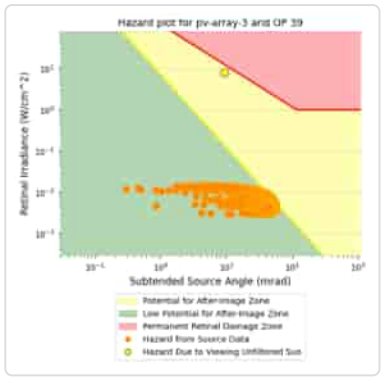
PV array 3: OP 39

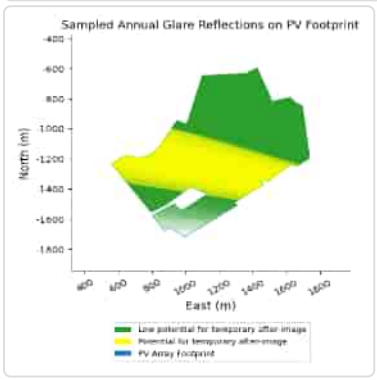
PV array is expected to produce the following glare for this receptor:

- 3,337 minutes of "green" glare with low potential to cause temporary after-image.
- 93 minutes of "yellow" glare with potential to cause temporary after-image.





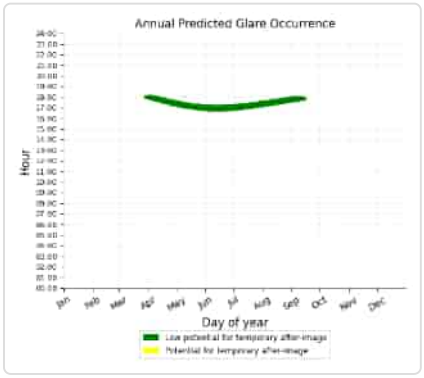


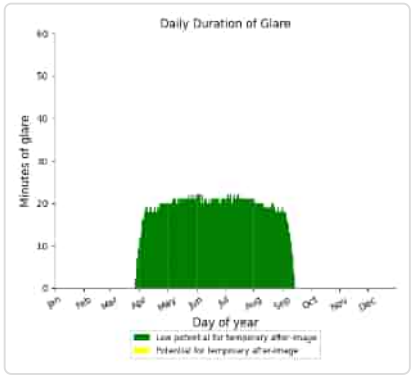


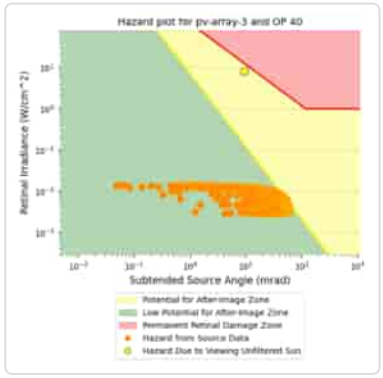
PV array 3: OP 40

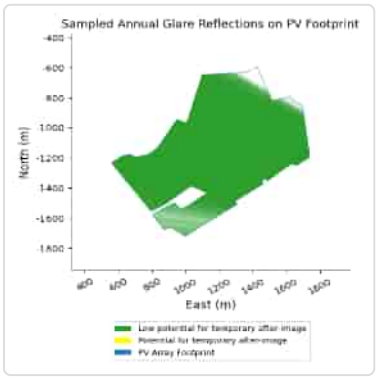
PV array is expected to produce the following glare for this receptor:

- 3,284 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





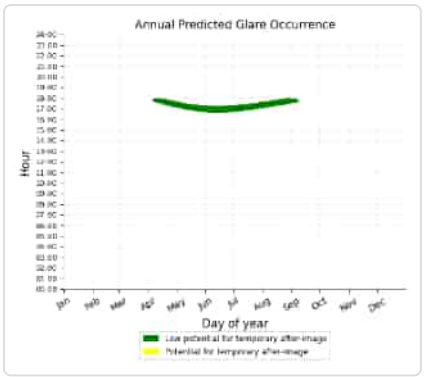


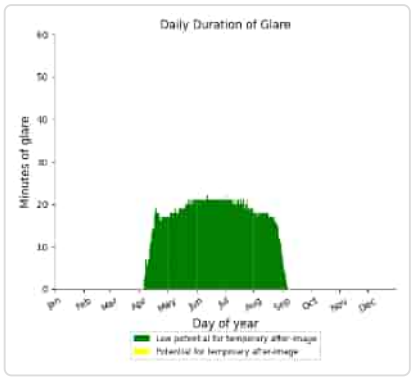


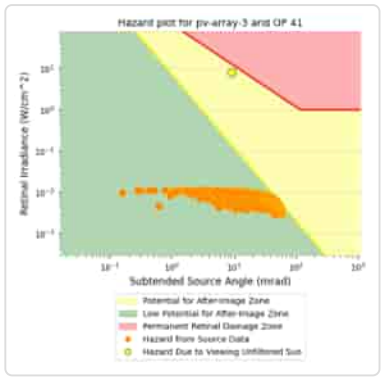
PV array 3: OP 41

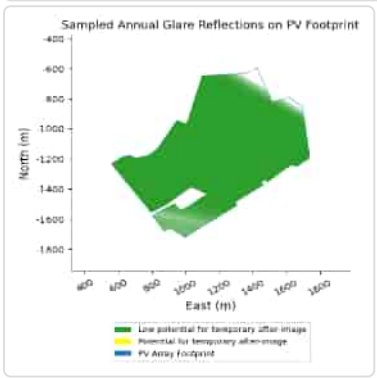
PV array is expected to produce the following glare for this receptor:

- 2,733 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





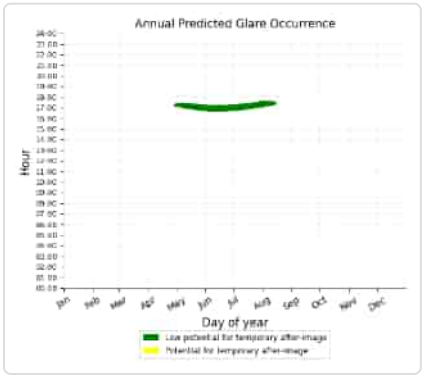


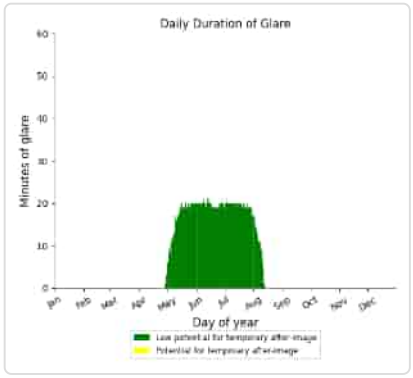


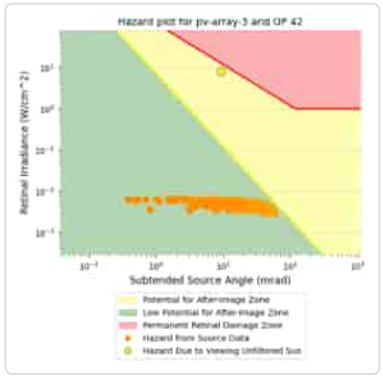
PV array 3: OP 42

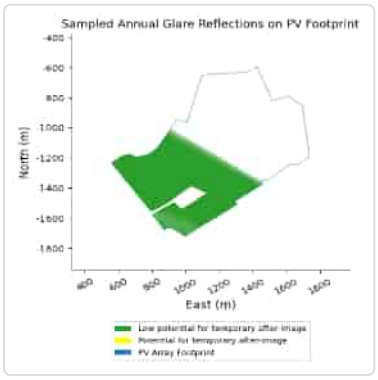
PV array is expected to produce the following glare for this receptor:

- 1,858 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





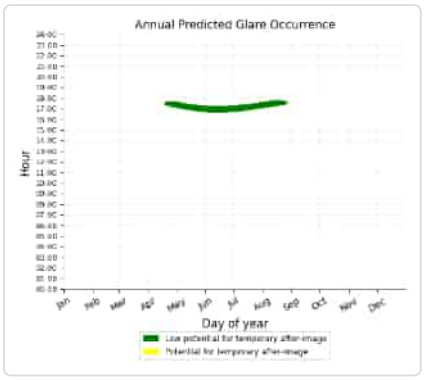


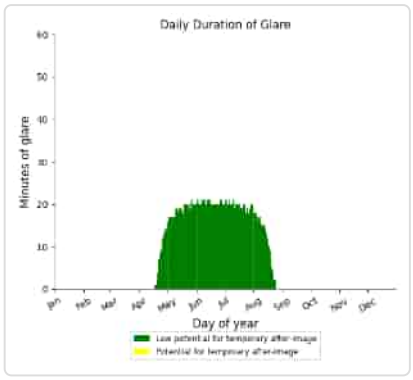


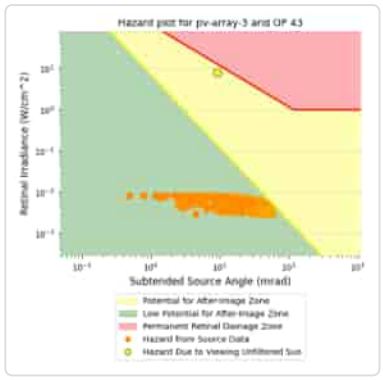
PV array 3: OP 43

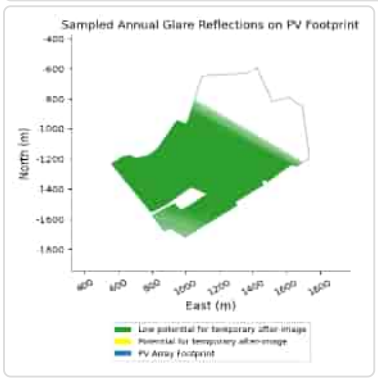
PV array is expected to produce the following glare for this receptor:

- 2,218 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





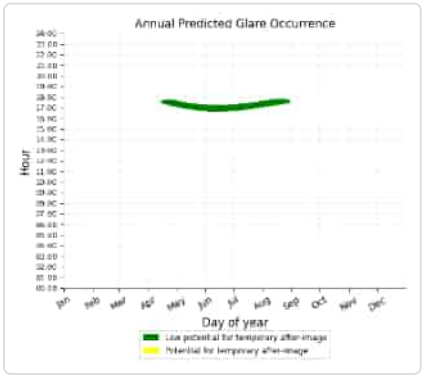


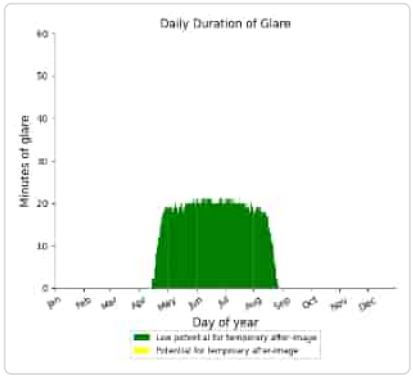


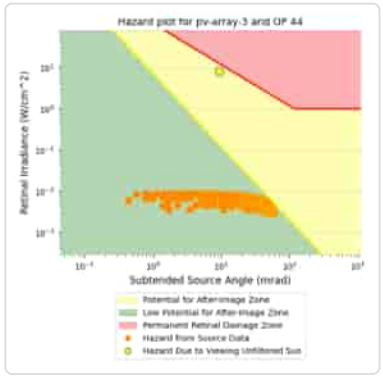
PV array 3: OP 44

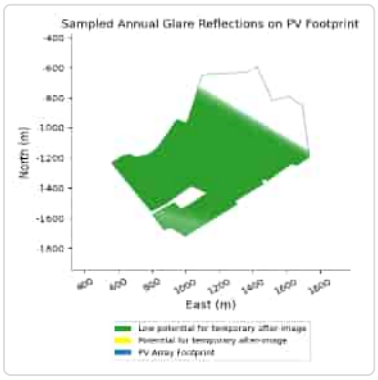
PV array is expected to produce the following glare for this receptor:

- 2,415 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





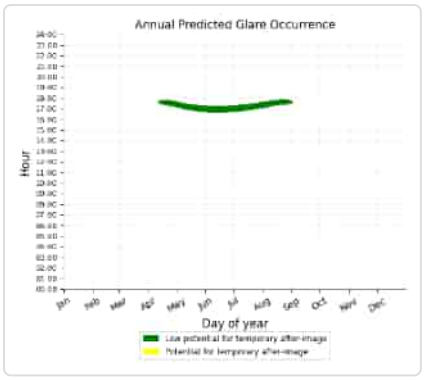


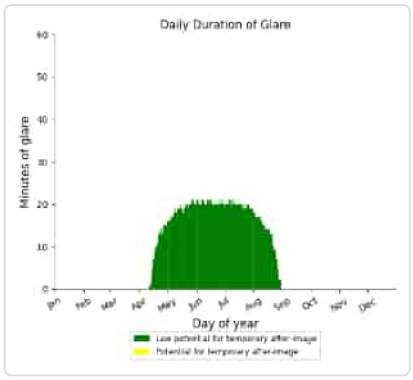


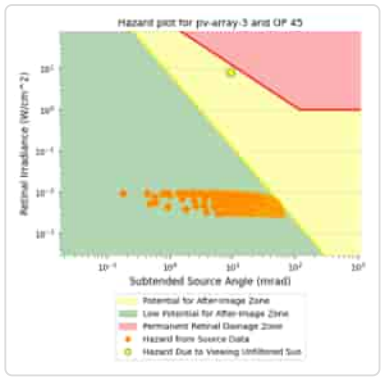
PV array 3: OP 45

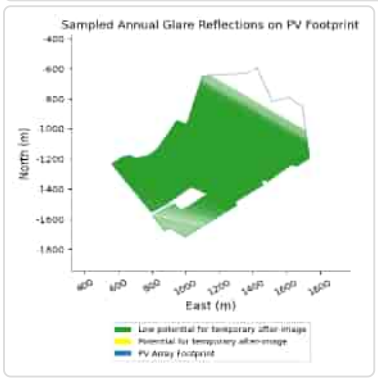
PV array is expected to produce the following glare for this receptor:

- 2,384 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





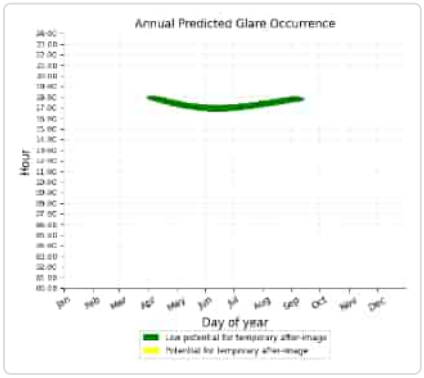


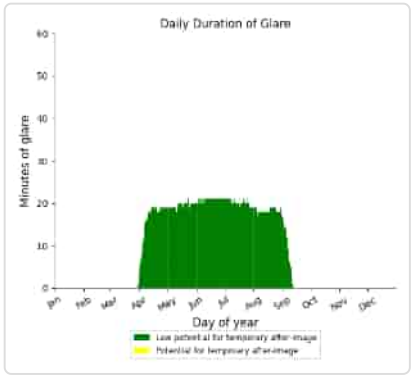


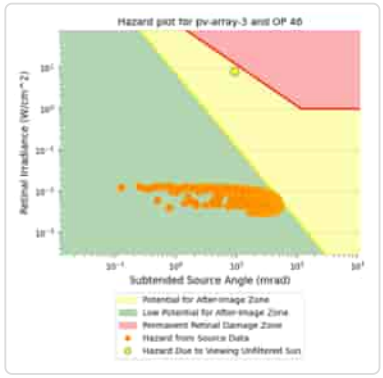
PV array 3: OP 46

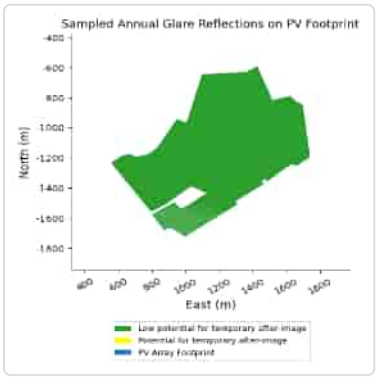
PV array is expected to produce the following glare for this receptor:

- 3,035 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





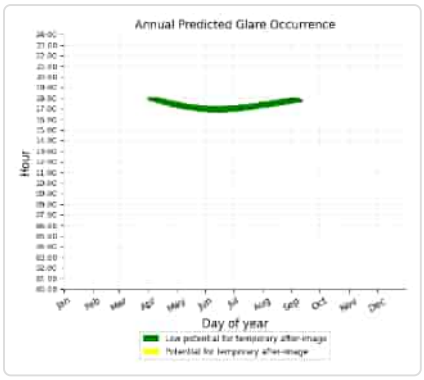


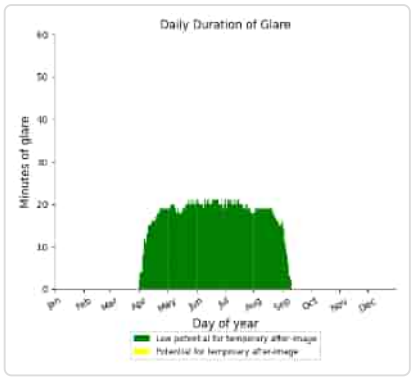


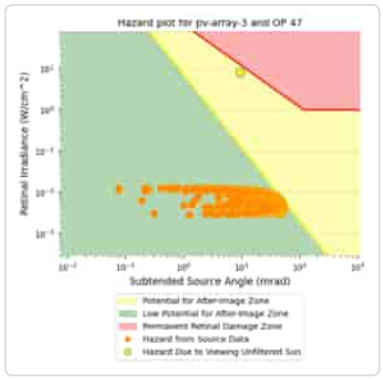
PV array 3: OP 47

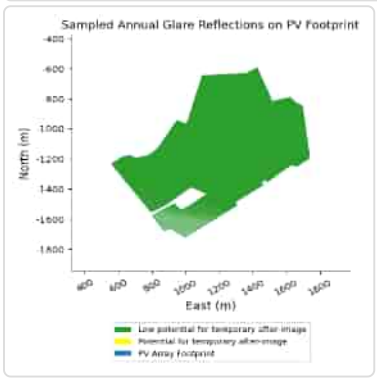
PV array is expected to produce the following glare for this receptor:

- 2,908 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





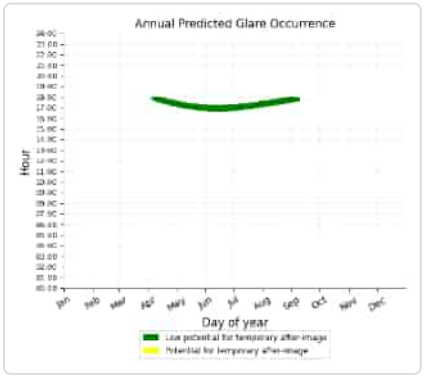


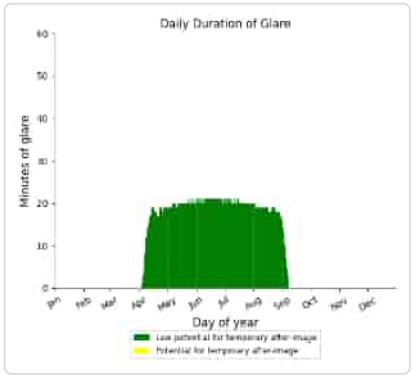


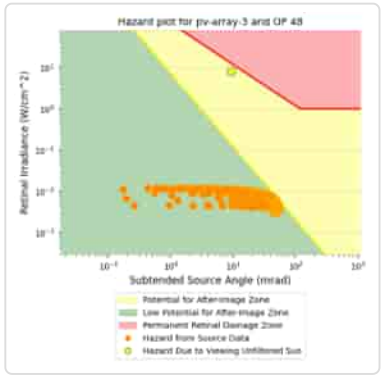
PV array 3: OP 48

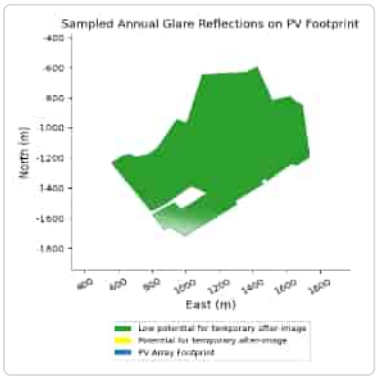
PV array is expected to produce the following glare for this receptor:

- 2,940 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





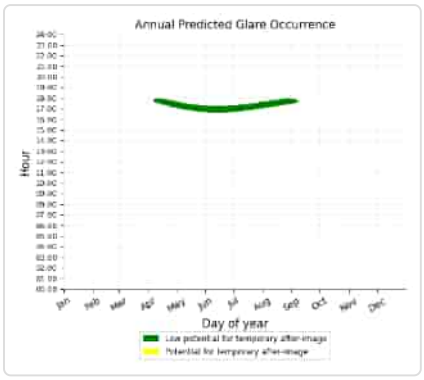


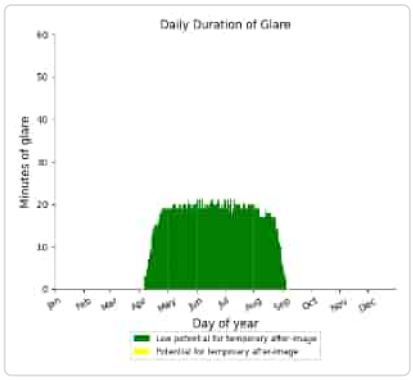


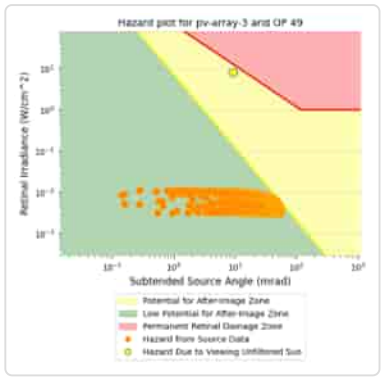
PV array 3: OP 49

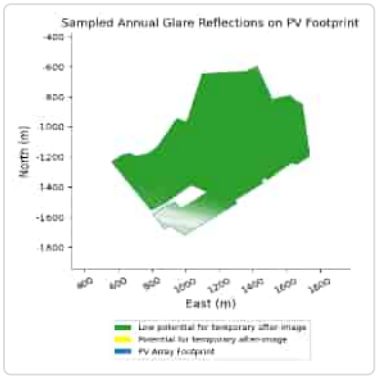
PV array is expected to produce the following glare for this receptor:

- 2,679 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





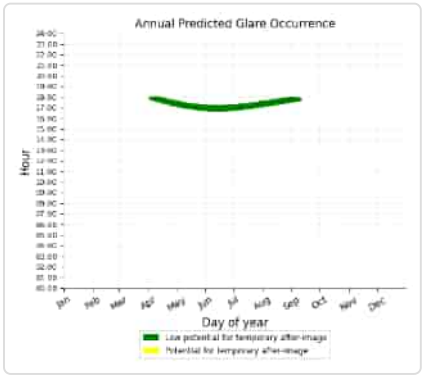


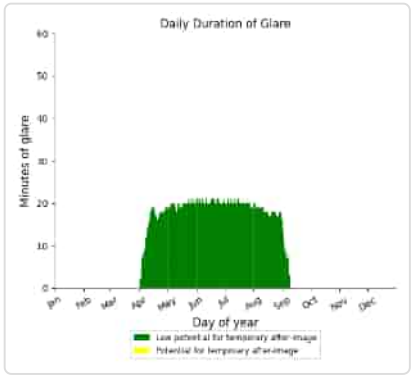


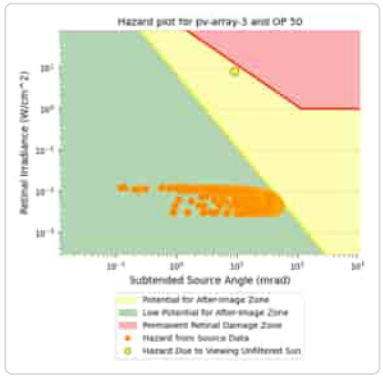
PV array 3: OP 50

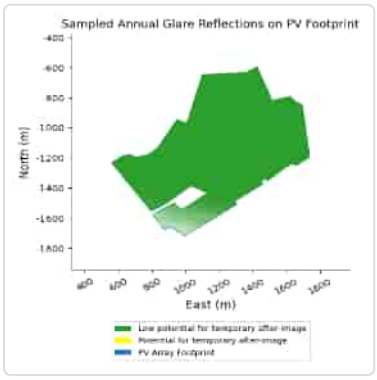
PV array is expected to produce the following glare for this receptor:

- 2,932 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





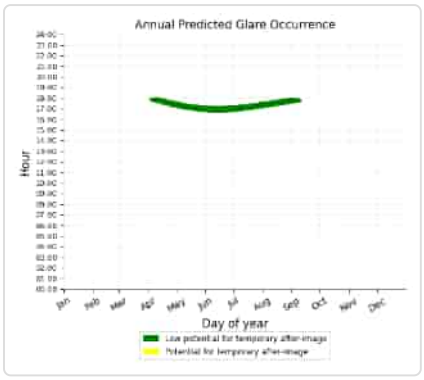


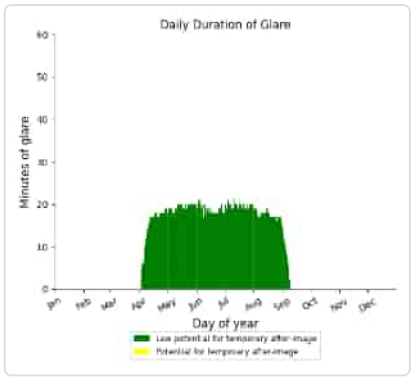


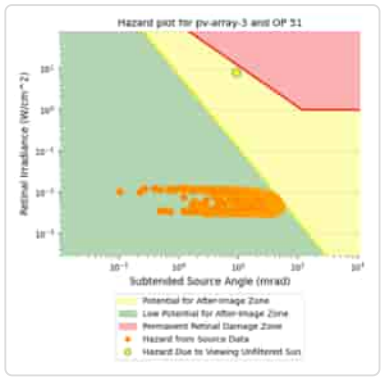
PV array 3: OP 51

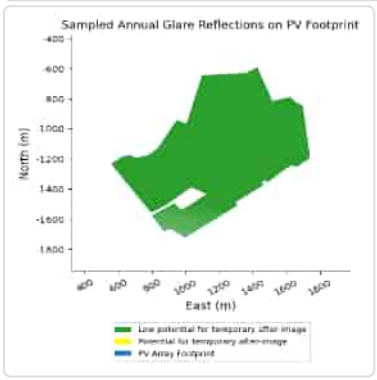
PV array is expected to produce the following glare for this receptor:

- 2,832 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





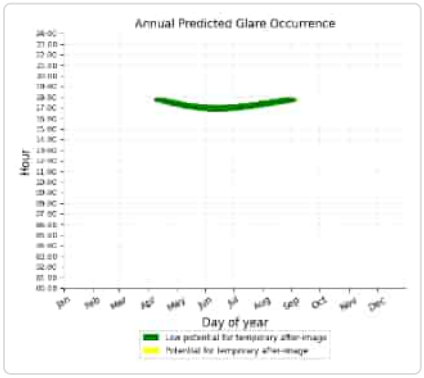


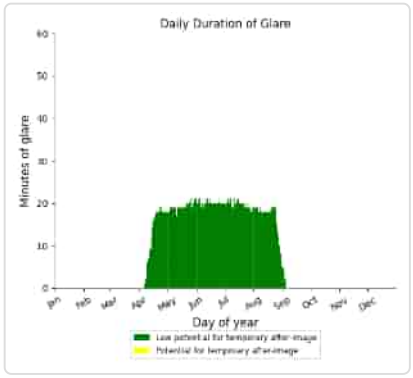


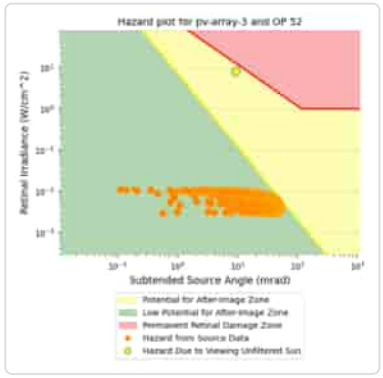
PV array 3: OP 52

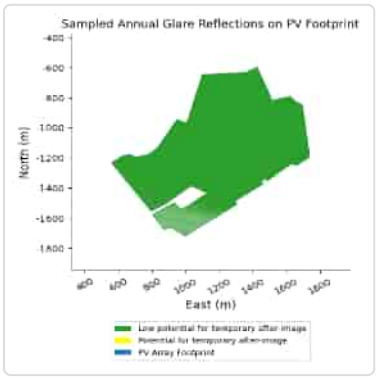
PV array is expected to produce the following glare for this receptor:

- 2,695 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





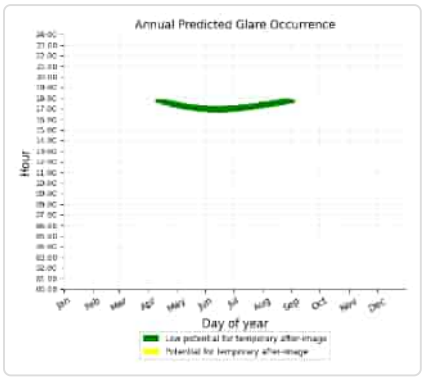


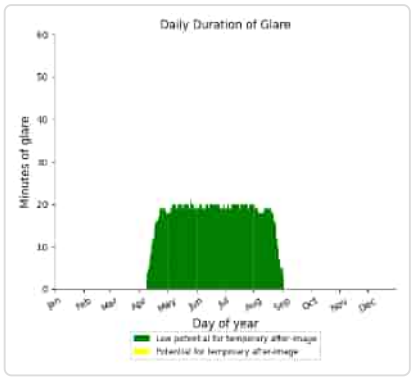


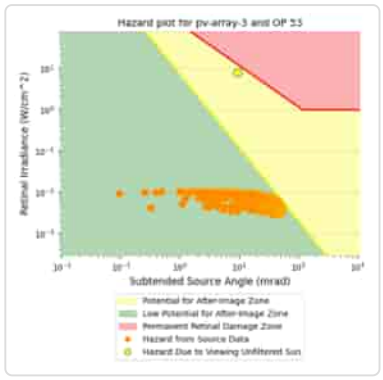
PV array 3: OP 53

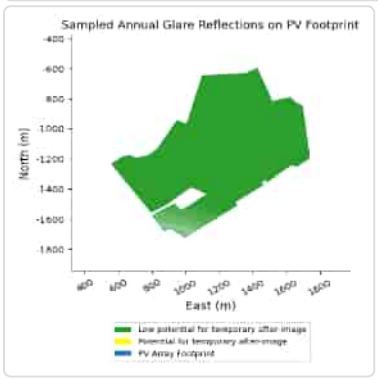
PV array is expected to produce the following glare for this receptor:

- 2,621 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 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

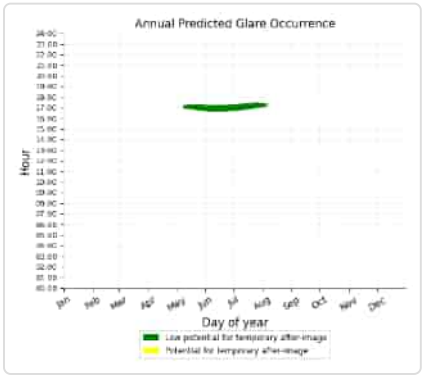
PV array 3: OP 68

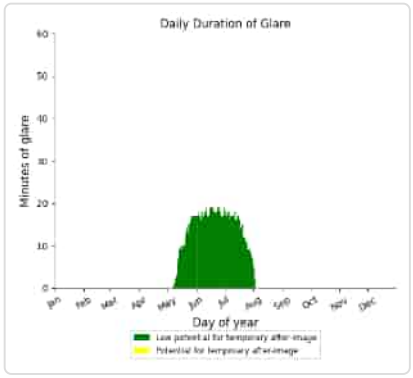
No glare found

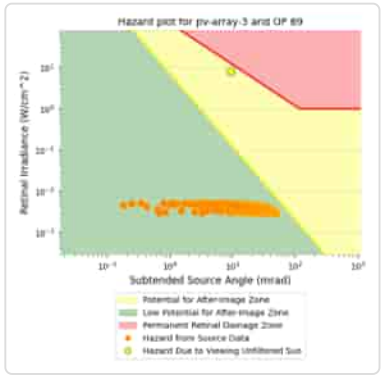
PV array 3: OP 69

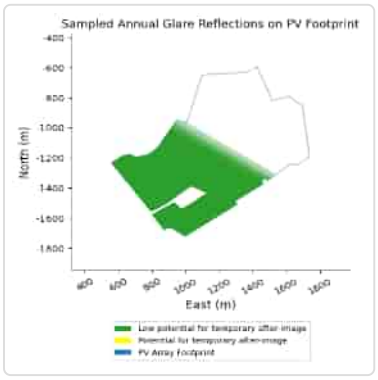
PV array is expected to produce the following glare for this receptor:

- 1,257 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





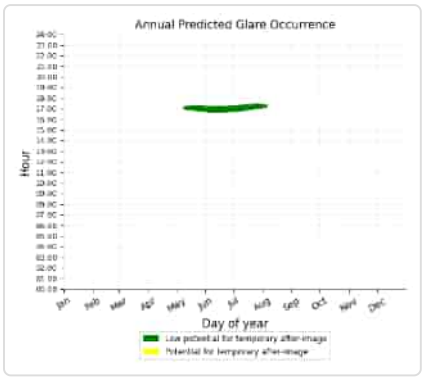


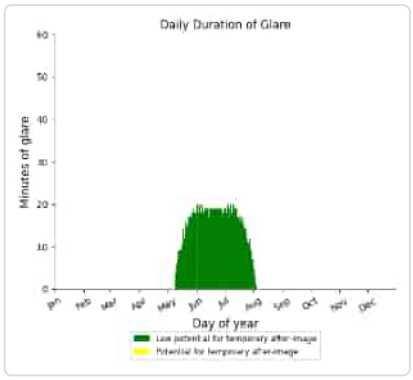


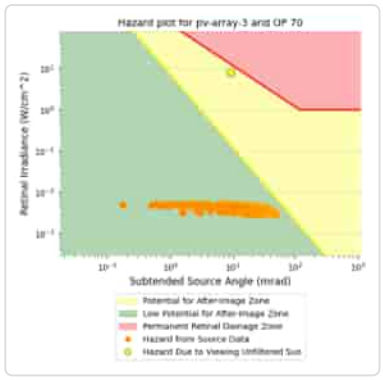
PV array 3: OP 70

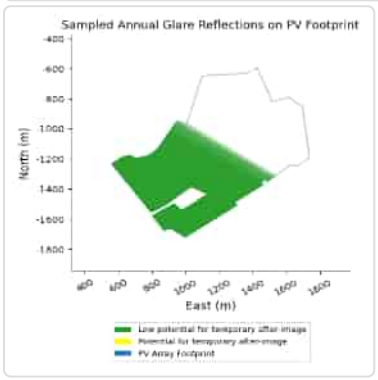
PV array is expected to produce the following glare for this receptor:

- 1,376 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





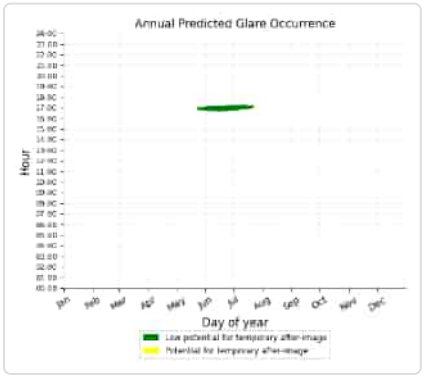


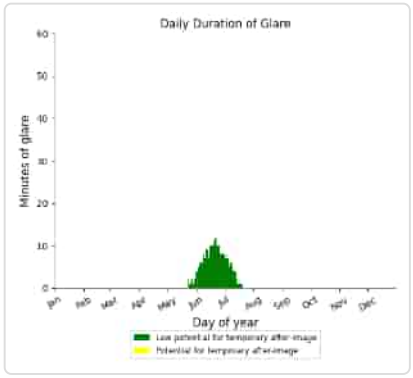


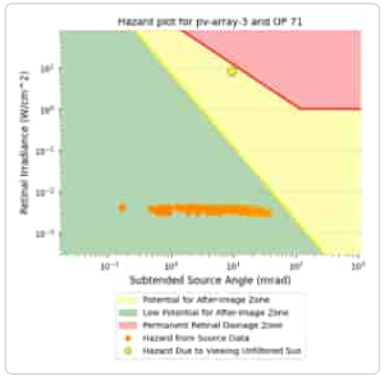
PV array 3: OP 71

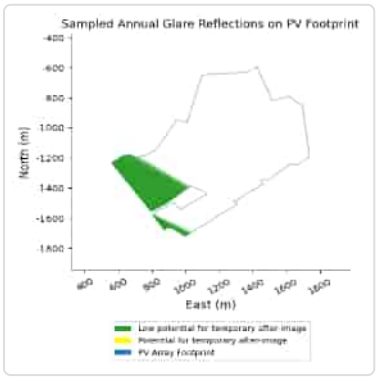
PV array is expected to produce the following glare for this receptor:

- 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 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

No glare found

PV array 3: OP 79

No glare found

PV array 3: OP 80

No glare found

PV array 4 low potential for temporary after-image

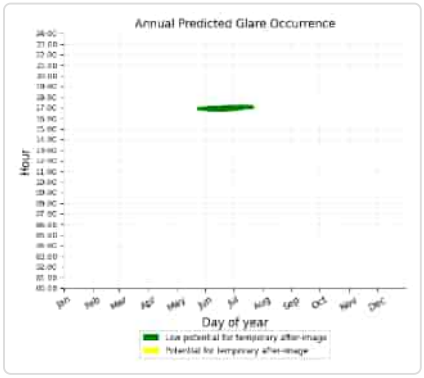
Component	Green glare (min)	Yellow glare (min)
OP: OP 1	781	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	0	0
OP: OP 17	0	0
OP: OP 18	0	0
OP: OP 19	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	2132	0
OP: OP 38	1335	0
OP: OP 39	1869	0
OP: OP 40	1420	0
OP: OP 41	1051	0
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	0	0
OP: OP 45	368	0
OP: OP 46	1663	0
OP: OP 47	1684	0
OP: OP 48	1415	0
OP: OP 49	1317	0

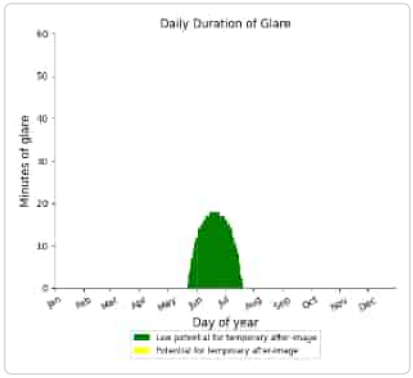
OP: OP 50	1662	0
OP: OP 51	1658	0
OP: OP 52	1536	0
OP: OP 53	1338	0
OP: OP 54	0	0
OP: OP 55	0	0
OP: OP 56	0	0
OP: OP 57	0	0
OP: OP 58	0	0
OP: OP 59	0	0
OP: OP 60	0	0
OP: OP 61	0	0
OP: OP 62	0	0
OP: OP 63	0	0
OP: OP 64	0	0
OP: OP 65	0	0
OP: OP 66	0	0
OP: OP 67	0	0
OP: OP 68	0	0
OP: OP 69	0	0
OP: OP 70	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

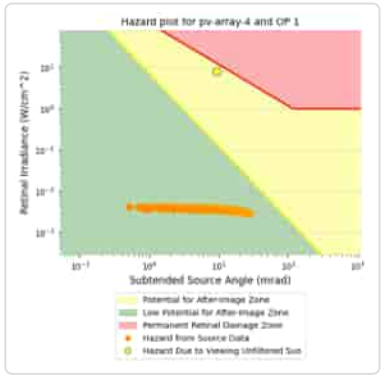
PV array 4: OP 1

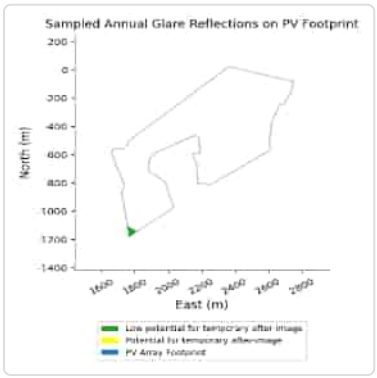
PV array is expected to produce the following glare for this receptor:

- 781 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 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

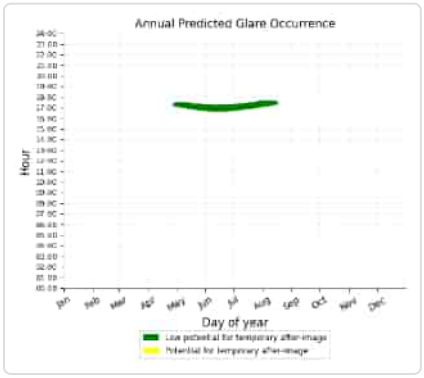
PV array 4: OP 36

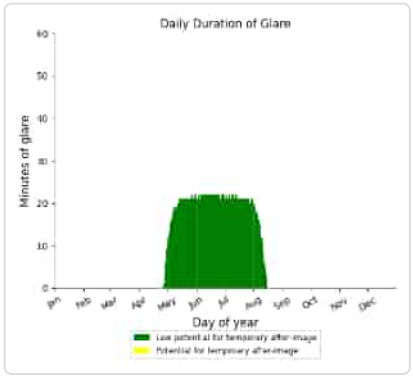
No glare found

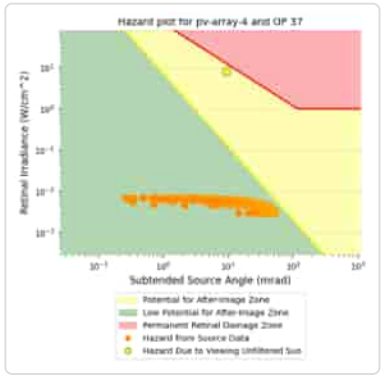
PV array 4: OP 37

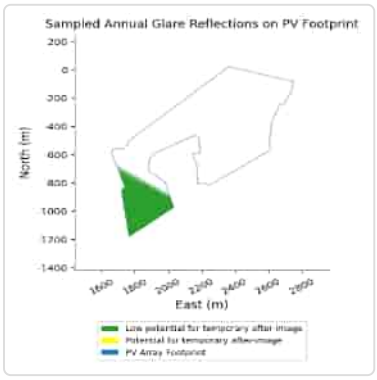
PV array is expected to produce the following glare for this receptor:

- 2,132 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





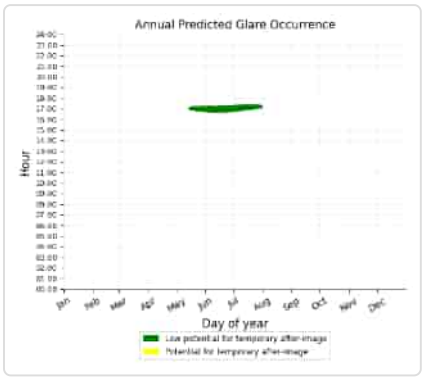


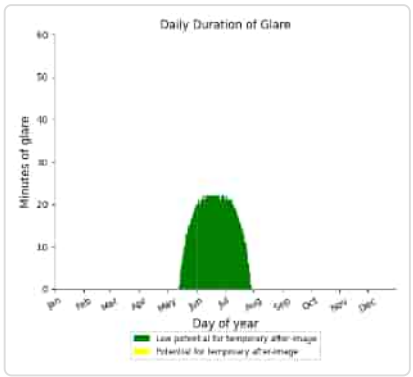


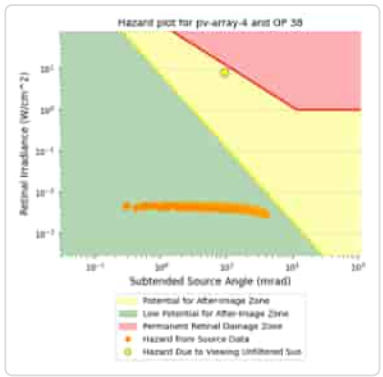
PV array 4: OP 38

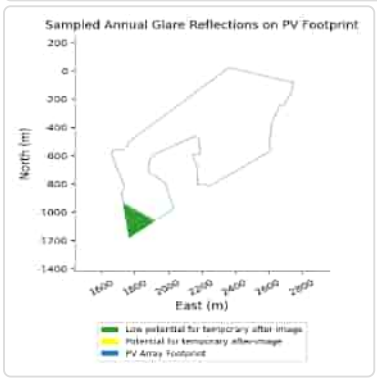
PV array is expected to produce the following glare for this receptor:

- 1,335 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





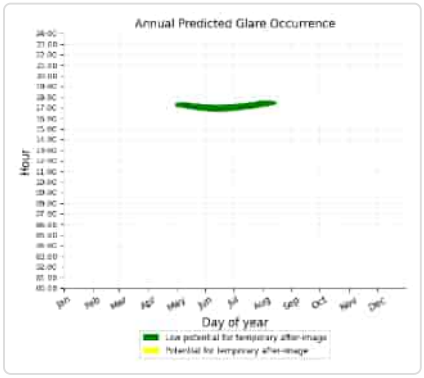


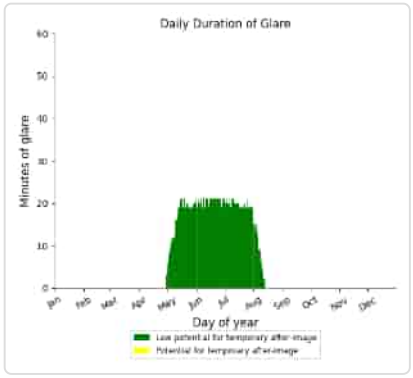


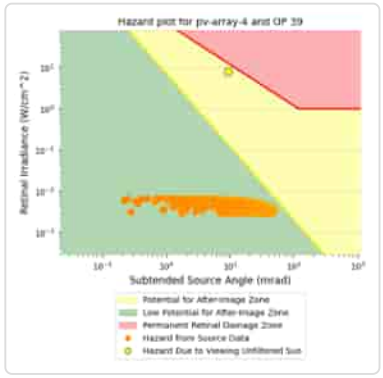
PV array 4: OP 39

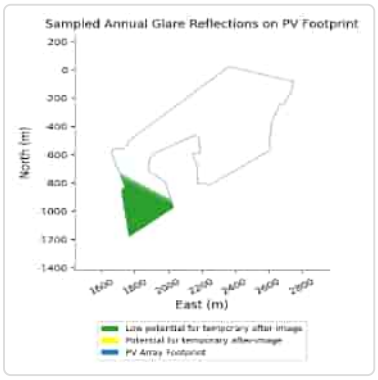
PV array is expected to produce the following glare for this receptor:

- 1,869 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





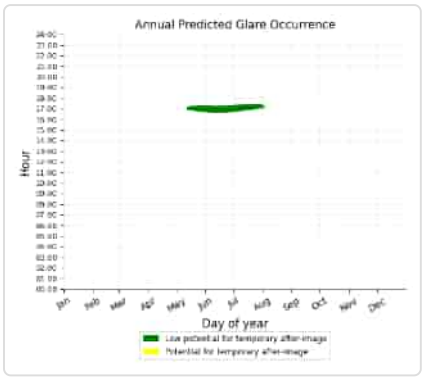


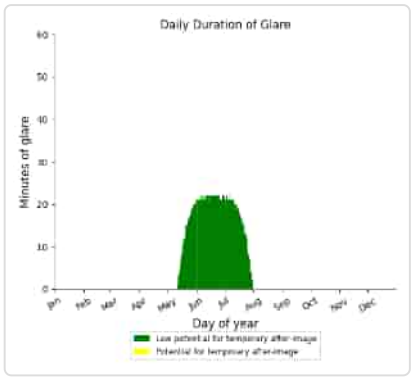


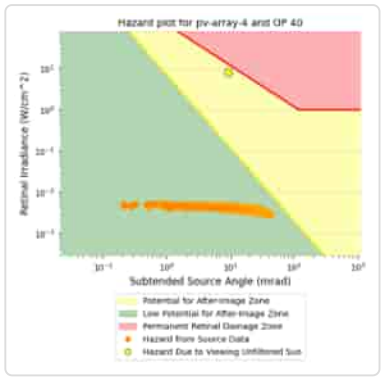
PV array 4: OP 40

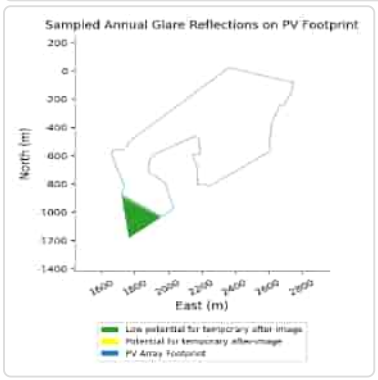
PV array is expected to produce the following glare for this receptor:

- 1,420 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





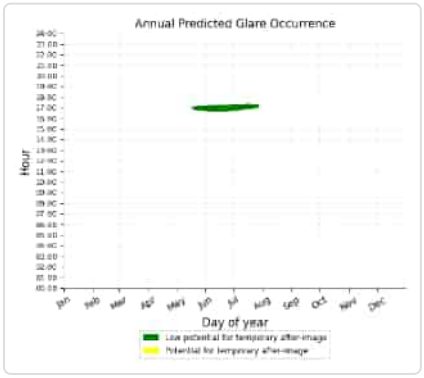


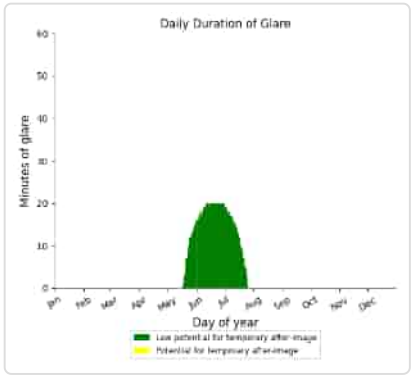


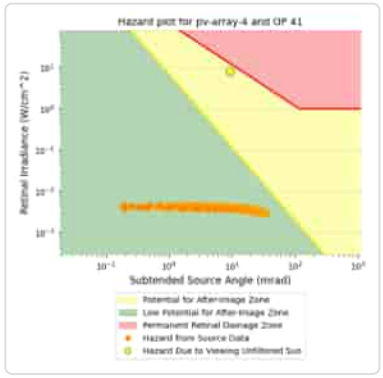
PV array 4: OP 41

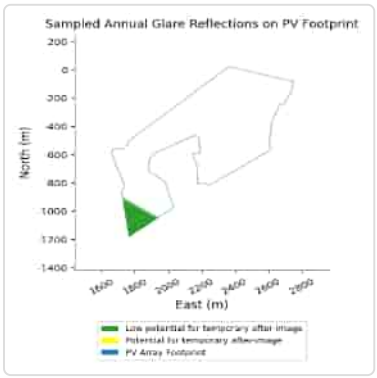
PV array is expected to produce the following glare for this receptor:

- 1,051 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 4: OP 42

No glare found

PV array 4: OP 43

No glare found

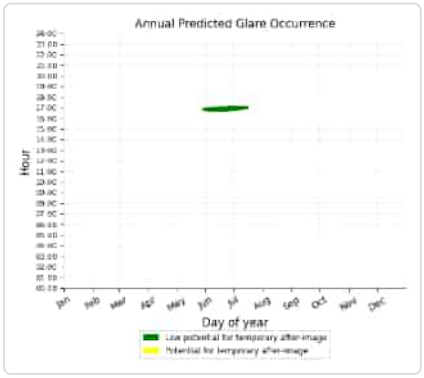
PV array 4: OP 44

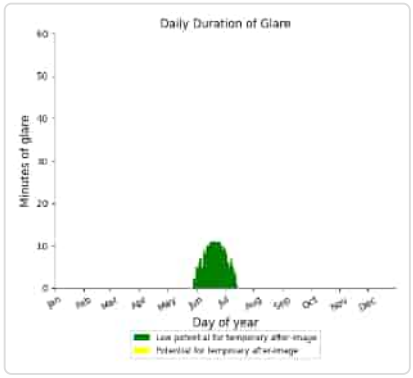
No glare found

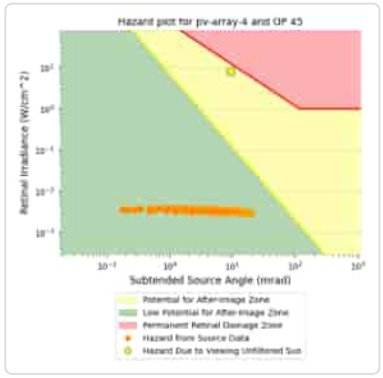
PV array 4: OP 45

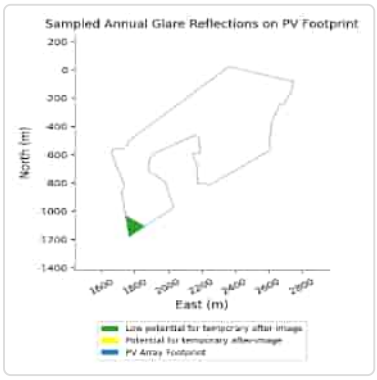
PV array is expected to produce the following glare for this receptor:

- 368 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





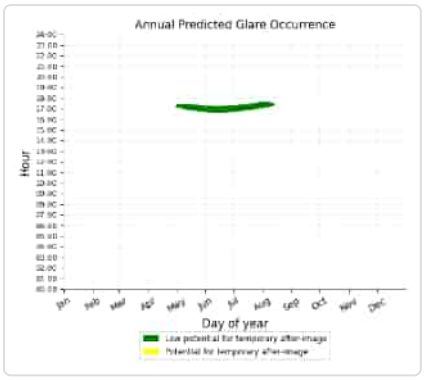


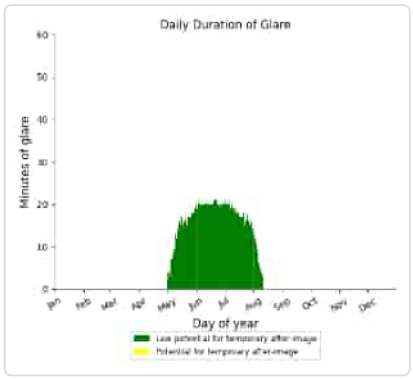


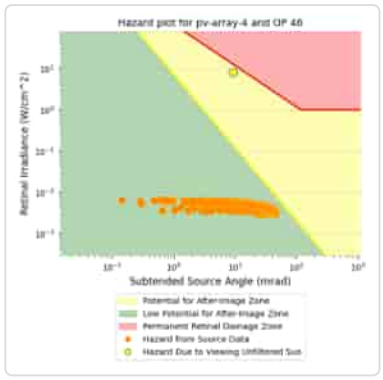
PV array 4: OP 46

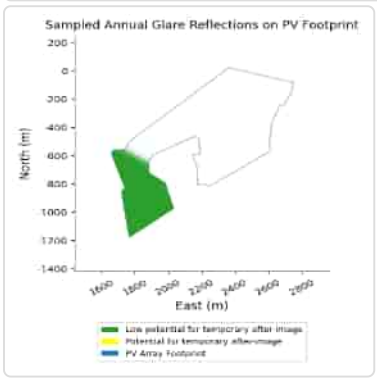
PV array is expected to produce the following glare for this receptor:

- 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.





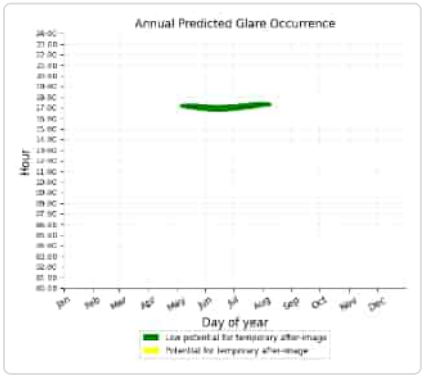


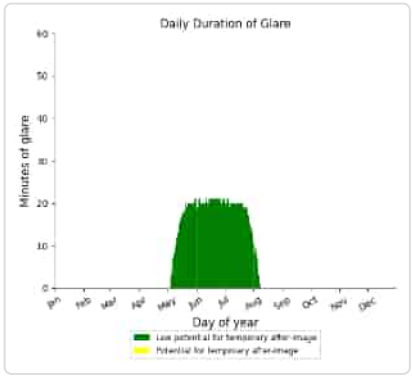


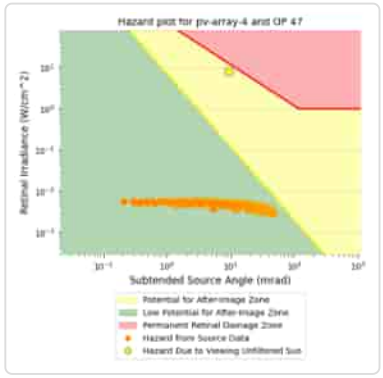
PV array 4: OP 47

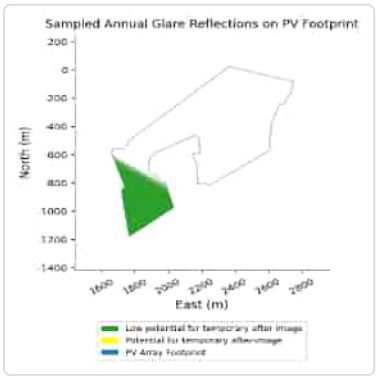
PV array is expected to produce the following glare for this receptor:

- 1,684 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





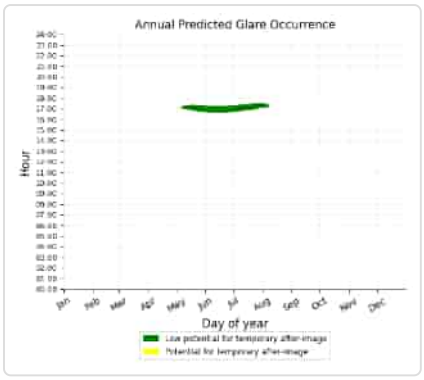


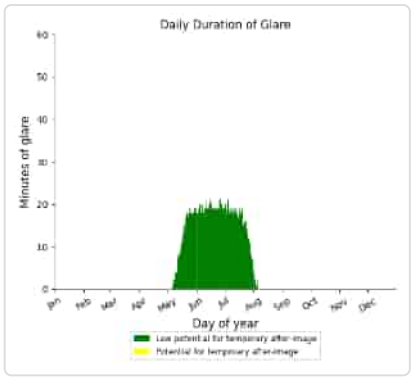


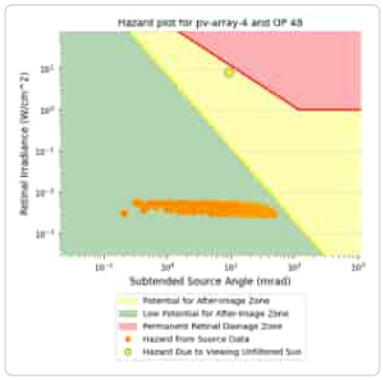
PV array 4: OP 48

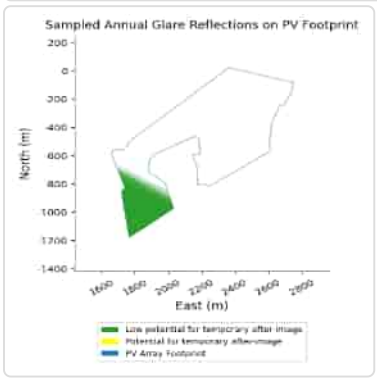
PV array is expected to produce the following glare for this receptor:

- 1,415 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





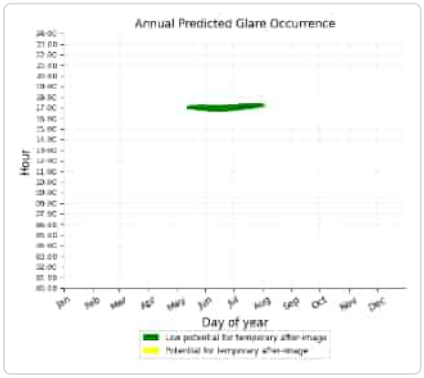


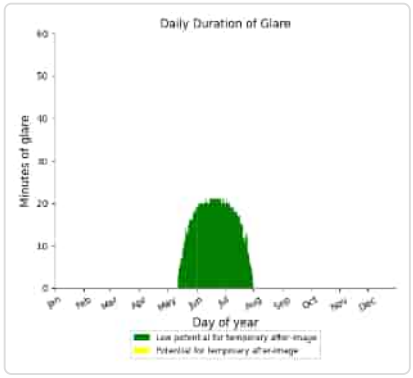


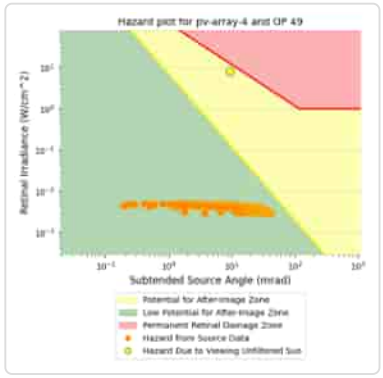
PV array 4: OP 49

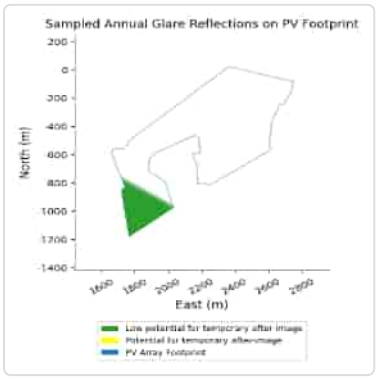
PV array is expected to produce the following glare for this receptor:

- 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.





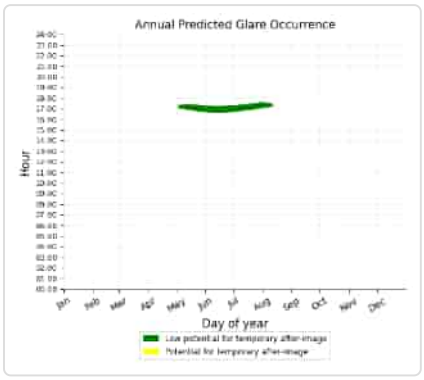


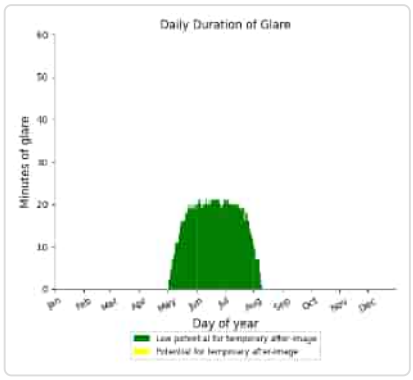


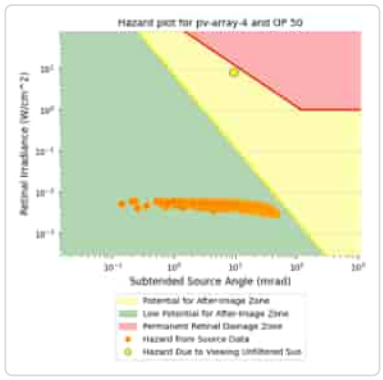
PV array 4: OP 50

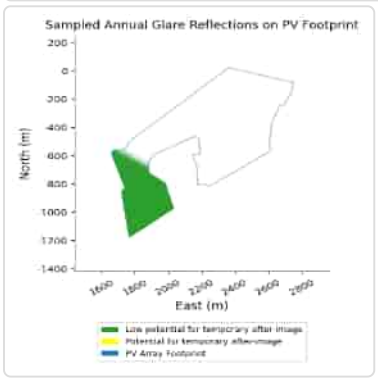
PV array is expected to produce the following glare for this receptor:

- 1,662 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





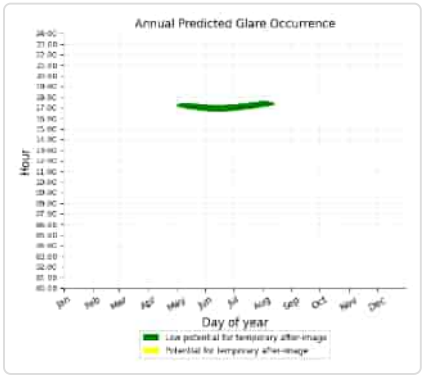


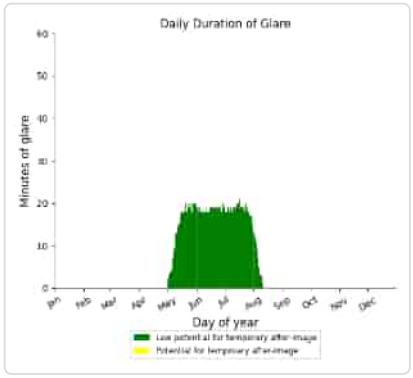


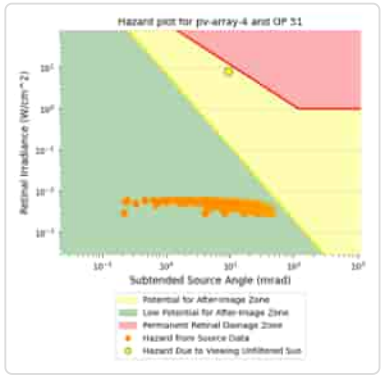
PV array 4: OP 51

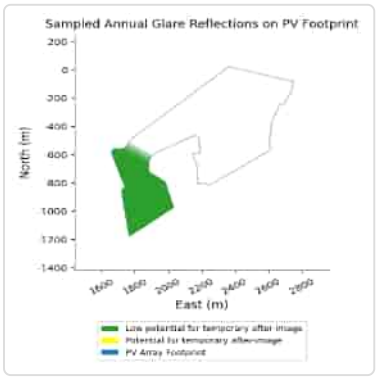
PV array is expected to produce the following glare for this receptor:

- 1,658 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





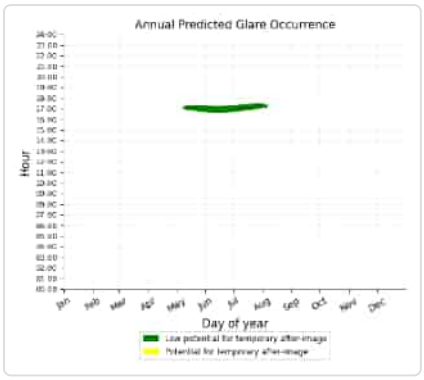


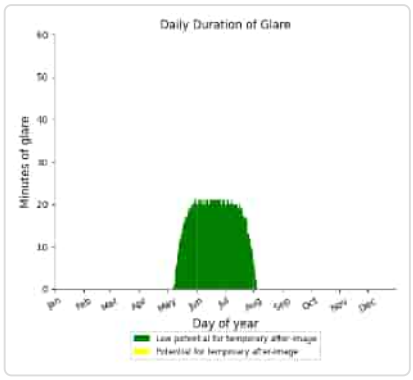


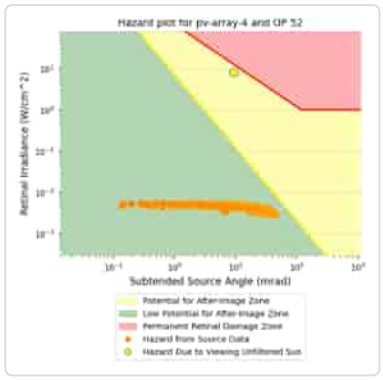
PV array 4: OP 52

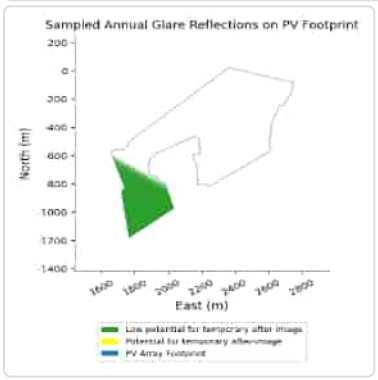
PV array is expected to produce the following glare for this receptor:

- 1,536 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





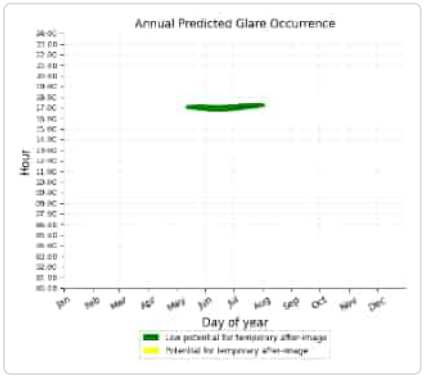


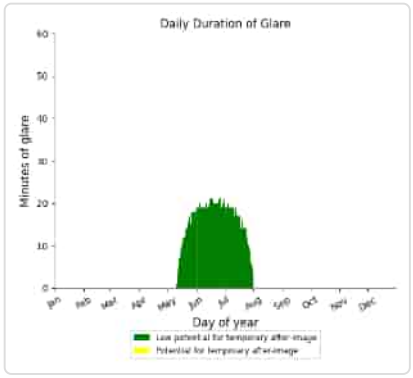


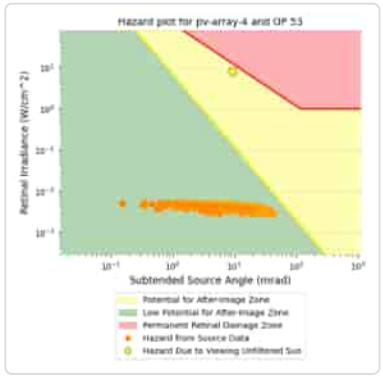
PV array 4: OP 53

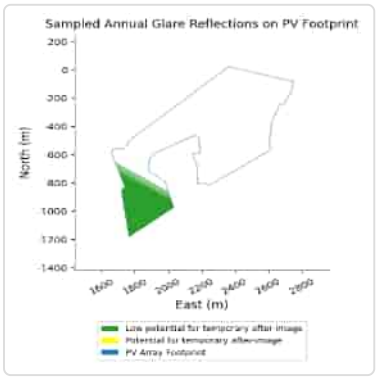
PV array is expected to produce the following glare for this receptor:

- 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 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

No glare found

PV array 4: OP 79

No glare found

PV array 4: OP 80

No glare found

PV array 6 potential temporary after-image

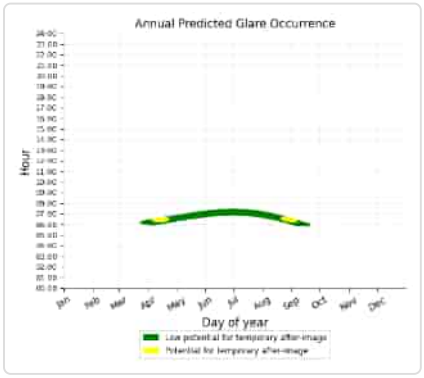
Component	Green glare (min)	Yellow glare (min)
OP: OP 1	3259	171
OP: OP 2	2963	0
OP: OP 3	2094	0
OP: OP 4	2416	0
OP: OP 5	2501	0
OP: OP 6	2460	0
OP: OP 7	1581	0
OP: OP 8	1057	0
OP: OP 9	706	0
OP: OP 10	84	0
OP: OP 11	268	0
OP: OP 12	379	0
OP: OP 13	0	0
OP: OP 14	277	0
OP: OP 15	2052	0
OP: OP 16	1498	0
OP: OP 17	834	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	2200	0
OP: OP 38	0	0
OP: OP 39	1893	0
OP: OP 40	0	0
OP: OP 41	0	0
OP: OP 42	0	0
OP: OP 43	0	0

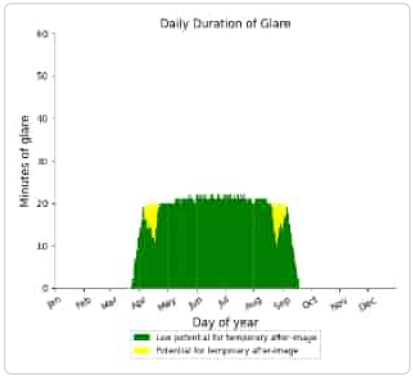
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	1609	0
OP: OP 47	1174	0
OP: OP 48	868	0
OP: OP 49	201	0
OP: OP 50	1385	0
OP: OP 51	1547	0
OP: OP 52	861	0
OP: OP 53	564	0
OP: OP 54	0	0
OP: OP 55	0	0
OP: OP 56	0	0
OP: OP 57	0	0
OP: OP 58	0	0
OP: OP 59	0	0
OP: OP 60	0	0
OP: OP 61	0	0
OP: OP 62	0	0
OP: OP 63	0	0
OP: 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

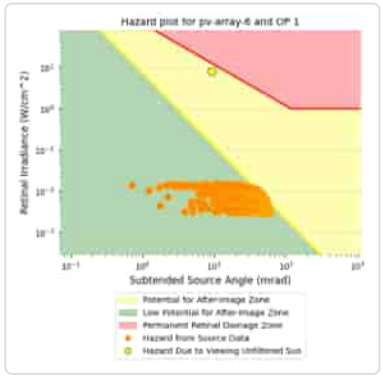
PV array 6: OP 1

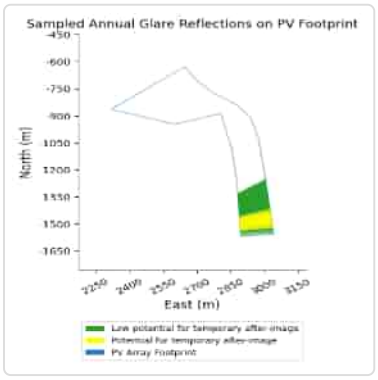
PV array is expected to produce the following glare for this receptor:

- 3,259 minutes of "green" glare with low potential to cause temporary after-image.
- 171 minutes of "yellow" glare with potential to cause temporary after-image.





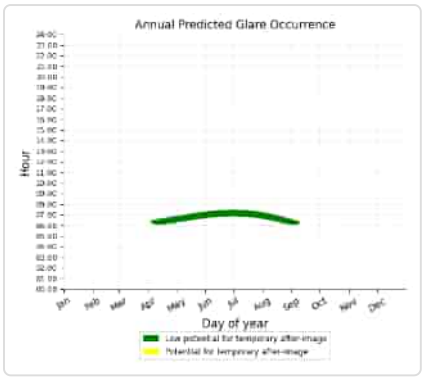


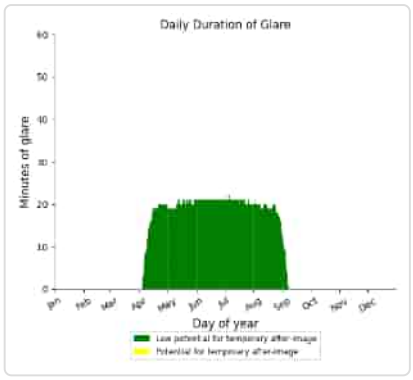


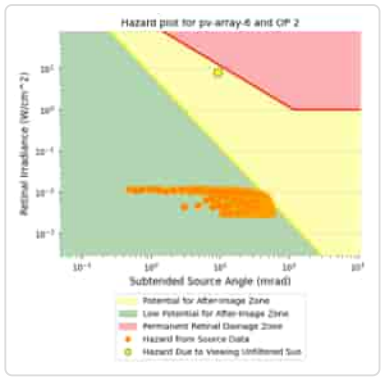
PV array 6: OP 2

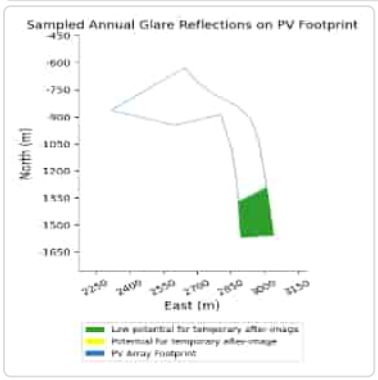
PV array is expected to produce the following glare for this receptor:

- 2,963 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





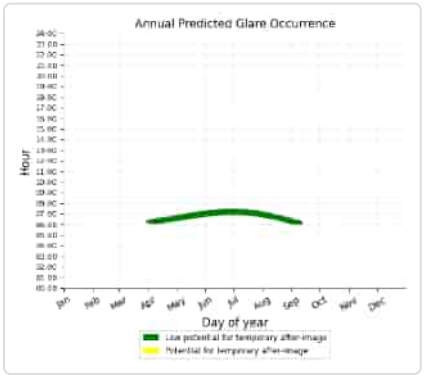


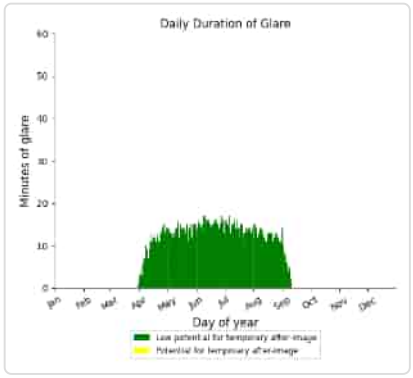


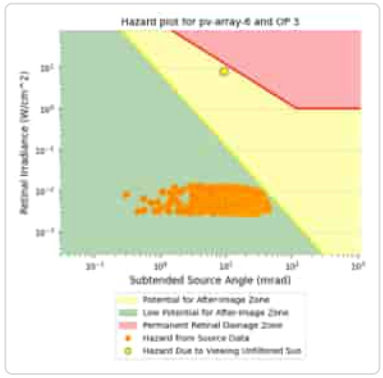
PV array 6: OP 3

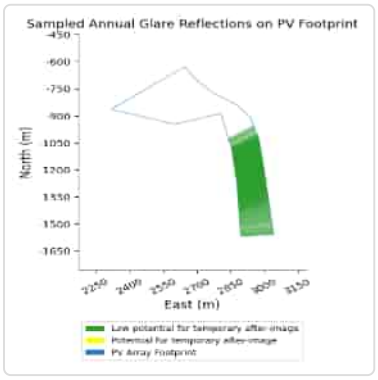
PV array is expected to produce the following glare for this receptor:

- 2,094 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





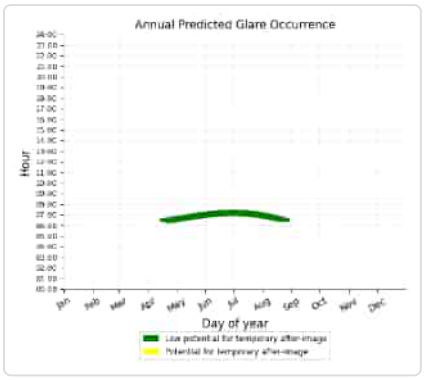


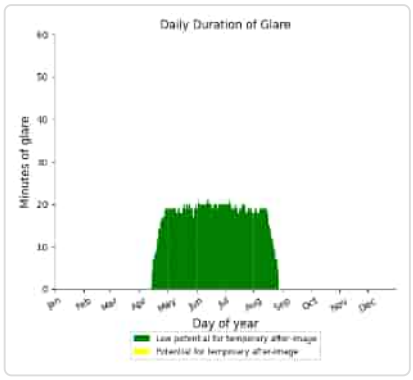


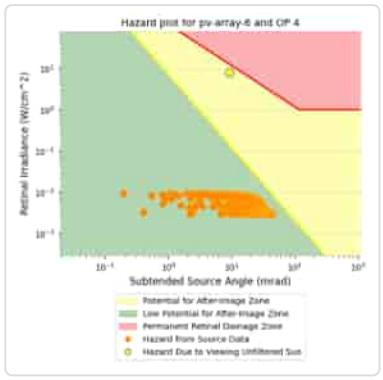
PV array 6: OP 4

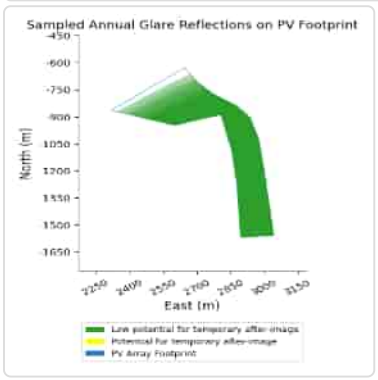
PV array is expected to produce the following glare for this receptor:

- 2,416 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





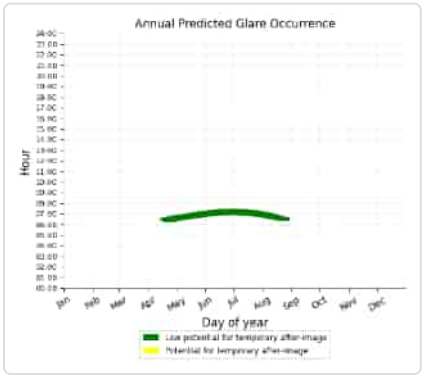


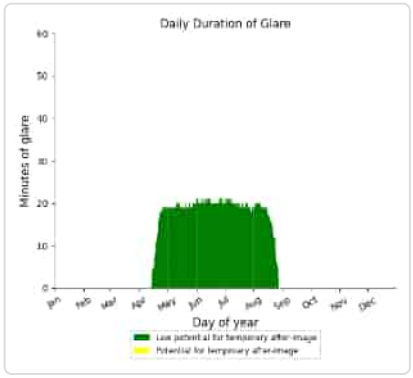


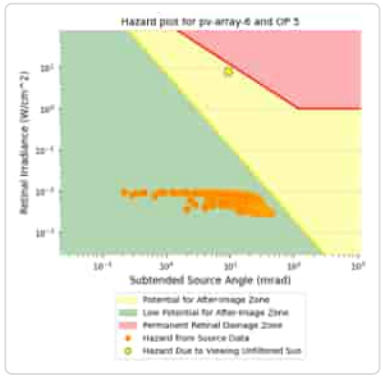
PV array 6: OP 5

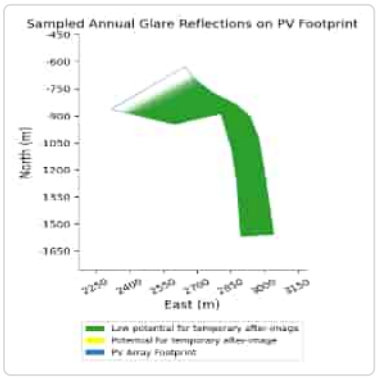
PV array is expected to produce the following glare for this receptor:

- 2,501 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





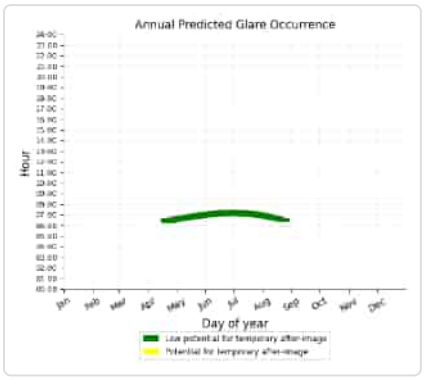


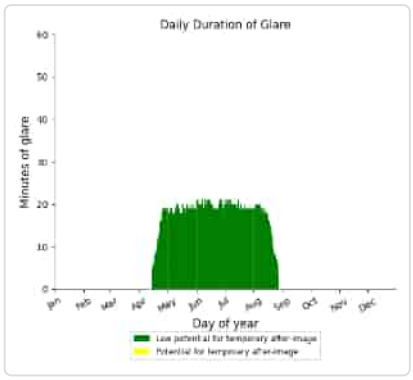


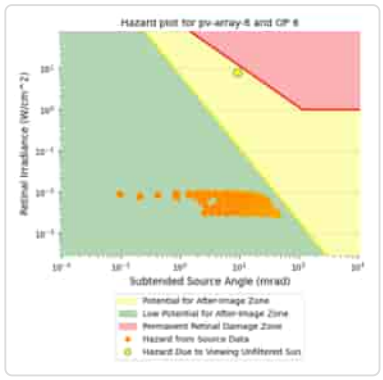
PV array 6: OP 6

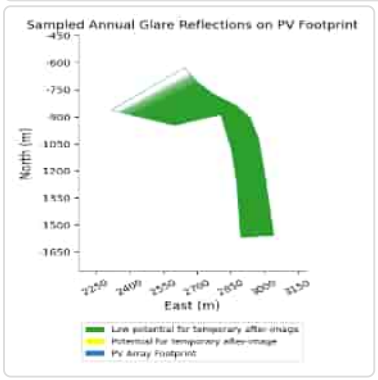
PV array is expected to produce the following glare for this receptor:

- 2,460 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





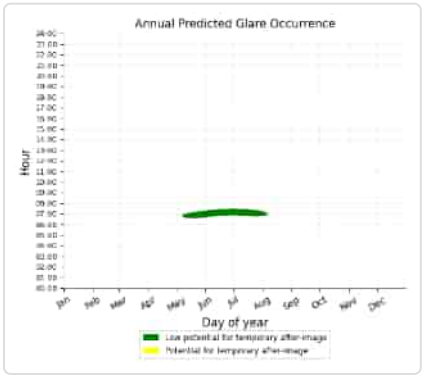


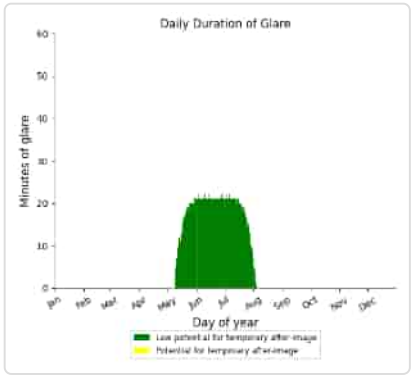


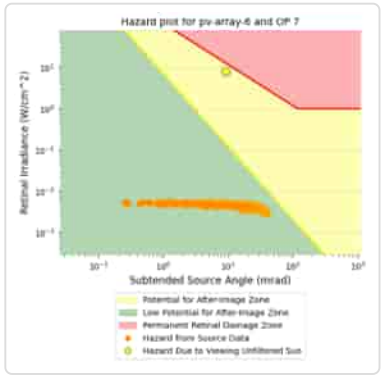
PV array 6: OP 7

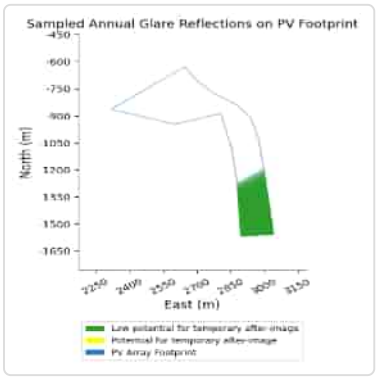
PV array is expected to produce the following glare for this receptor:

- 1,581 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





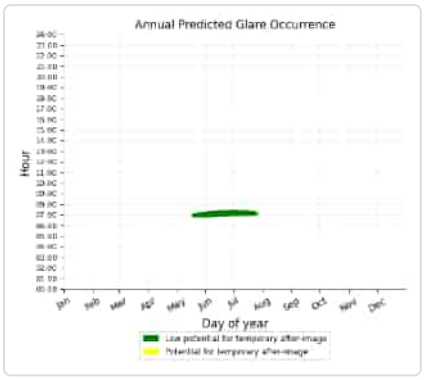


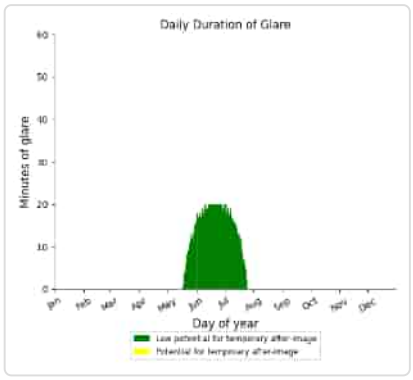


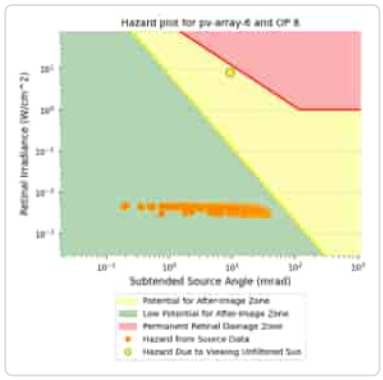
PV array 6: OP 8

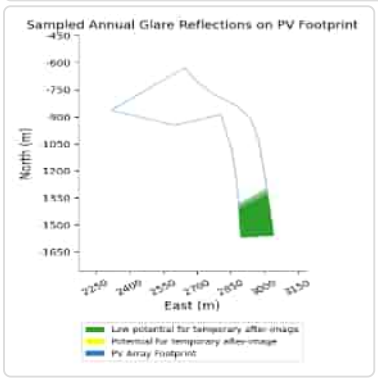
PV array is expected to produce the following glare for this receptor:

- 1,057 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





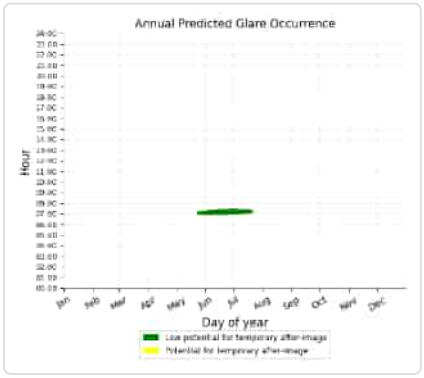


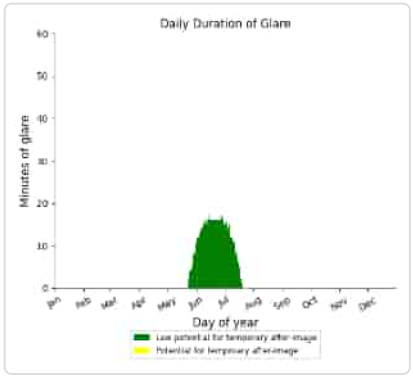


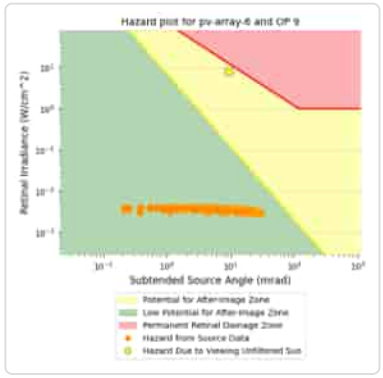
PV array 6: OP 9

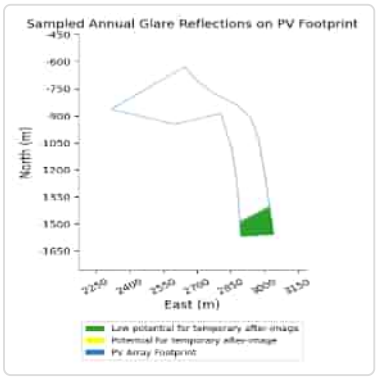
PV array is expected to produce the following glare for this receptor:

- 706 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





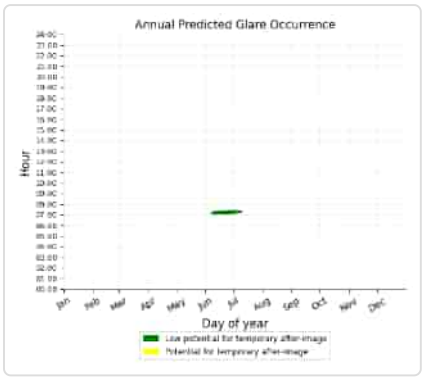


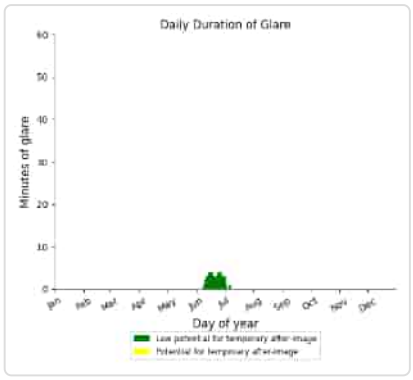


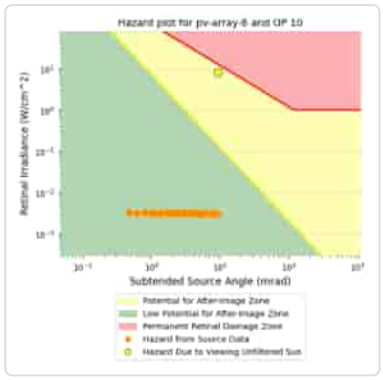
PV array 6: OP 10

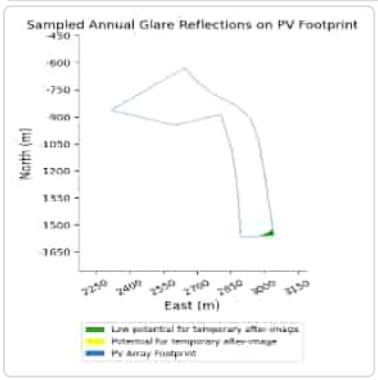
PV array is expected to produce the following glare for this receptor:

- 84 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





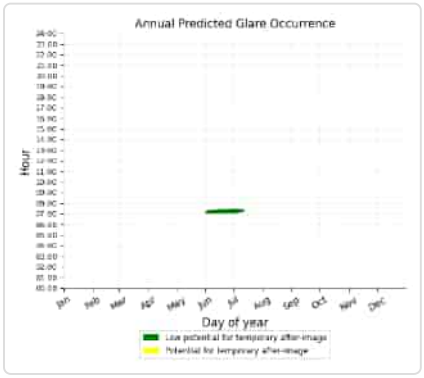


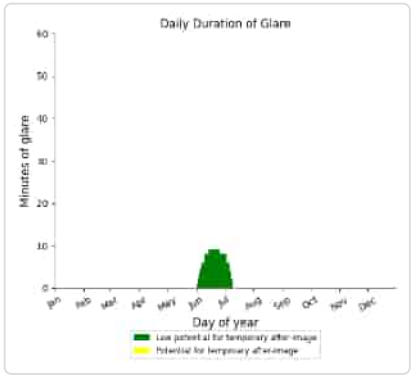


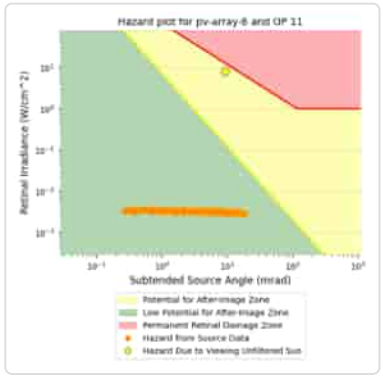
PV array 6: OP 11

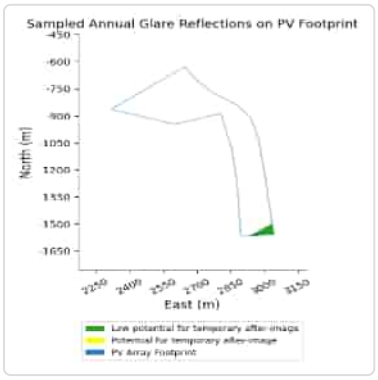
PV array is expected to produce the following glare for this receptor:

- 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.





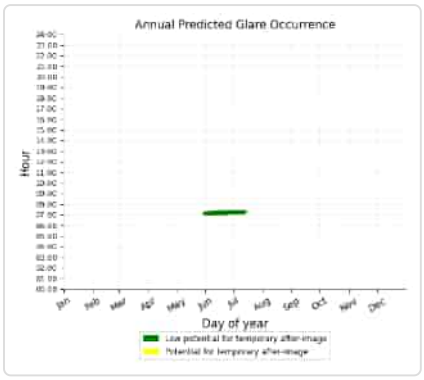


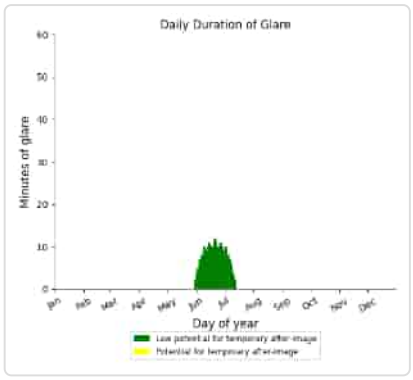


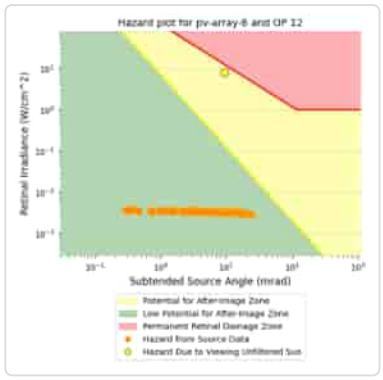
PV array 6: OP 12

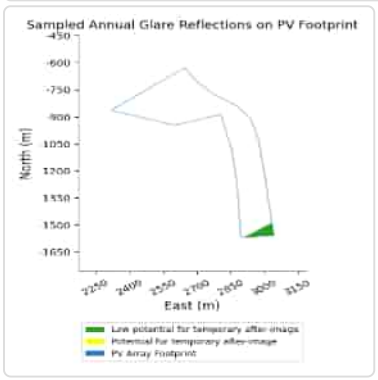
PV array is expected to produce the following glare for this receptor:

- 379 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









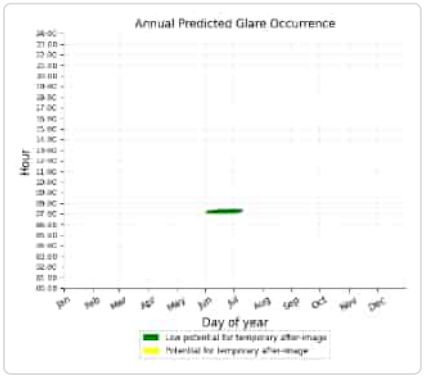
PV array 6: OP 13

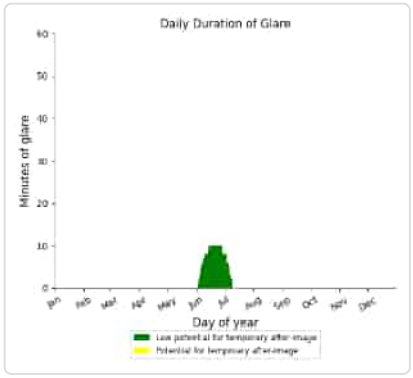
No glare found

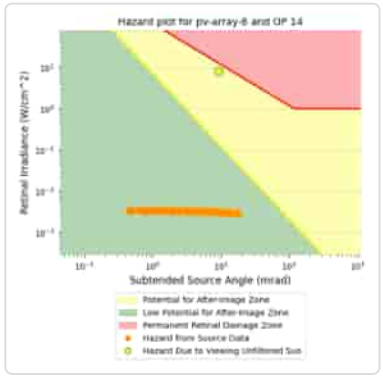
PV array 6: OP 14

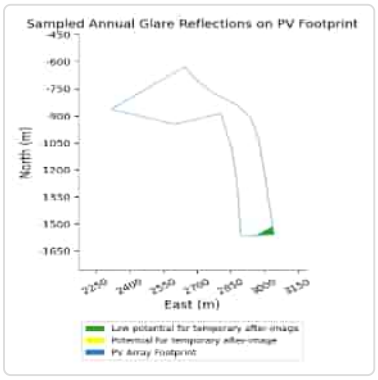
PV array is expected to produce the following glare for this receptor:

- 277 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





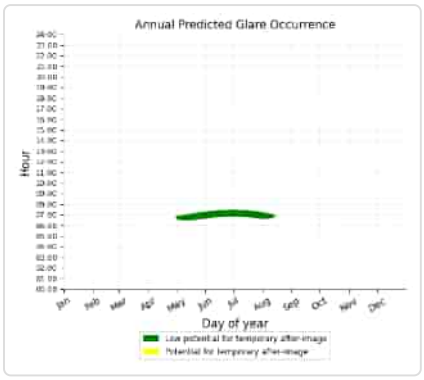


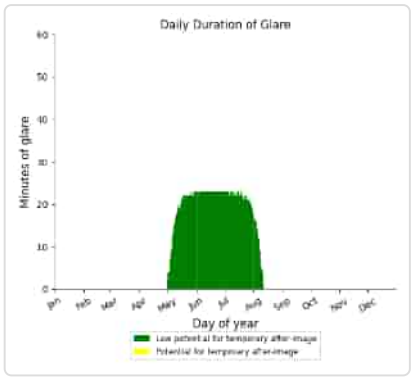


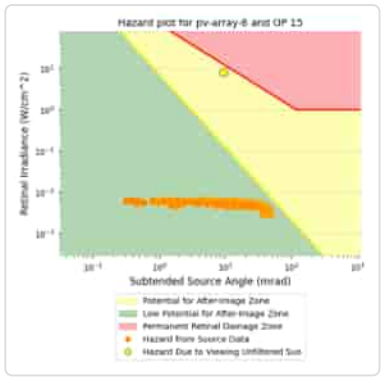
PV array 6: OP 15

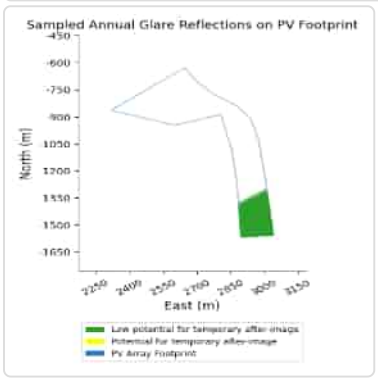
PV array is expected to produce the following glare for this receptor:

- 2,052 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





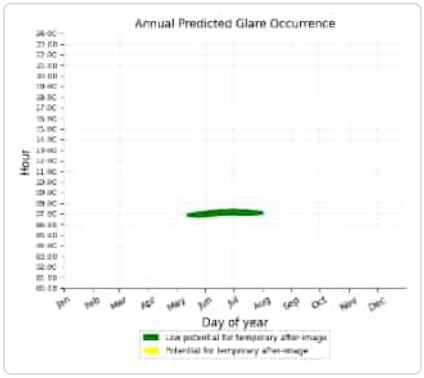


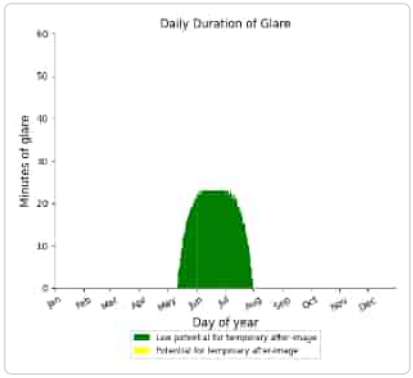


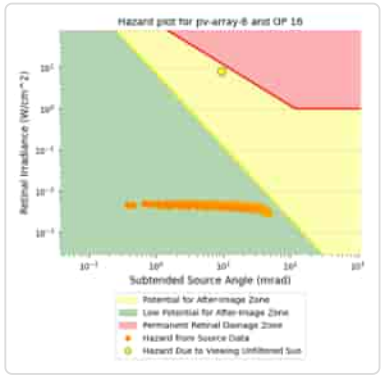
PV array 6: OP 16

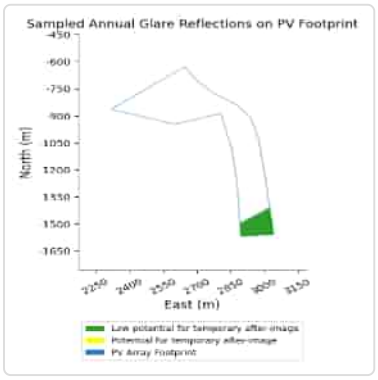
PV array is expected to produce the following glare for this receptor:

- 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.





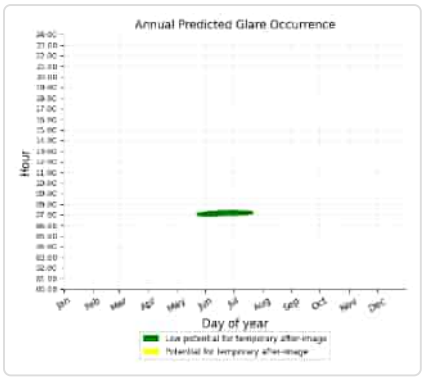


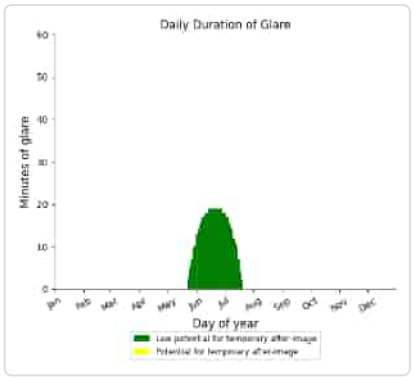


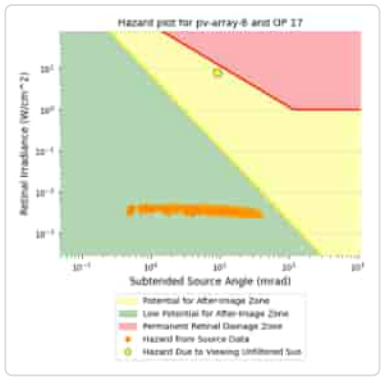
PV array 6: OP 17

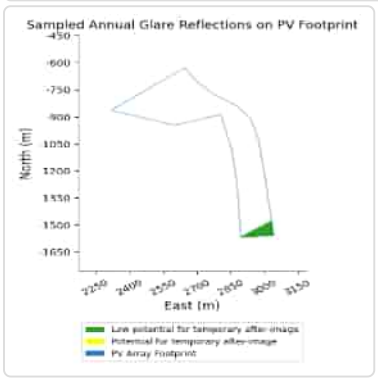
PV array is expected to produce the following glare for this receptor:

- 834 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 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

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

No glare found

PV array 6: OP 35

No glare found

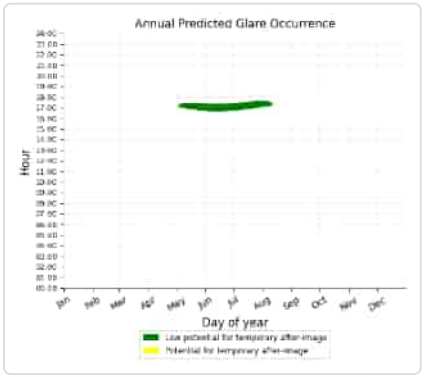
PV array 6: OP 36

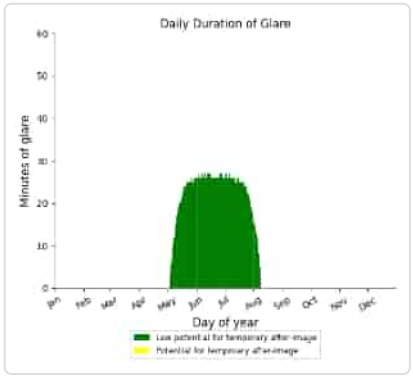
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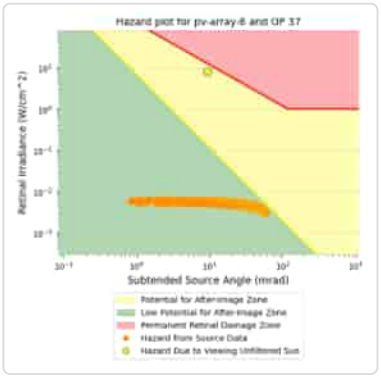
PV array 6: OP 37

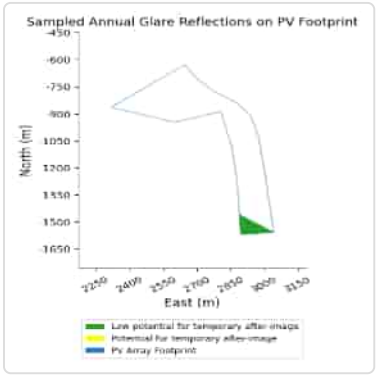
PV array is expected to produce the following glare for this receptor:

- 2,200 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









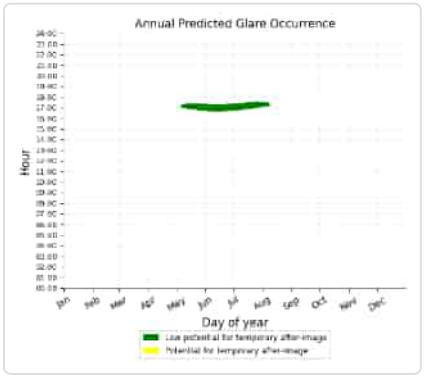
PV array 6: OP 38

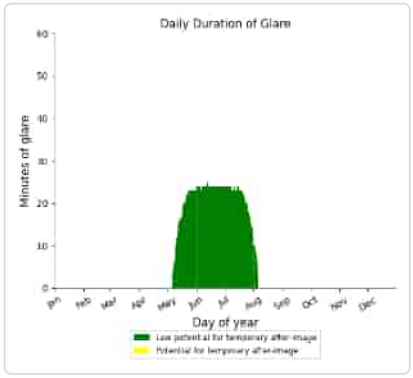
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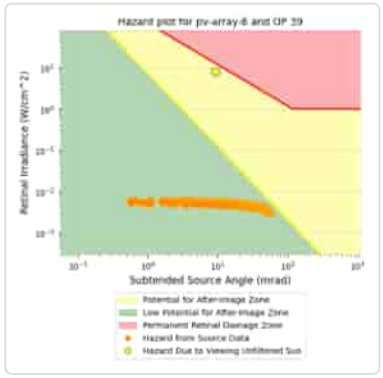
PV array 6: OP 39

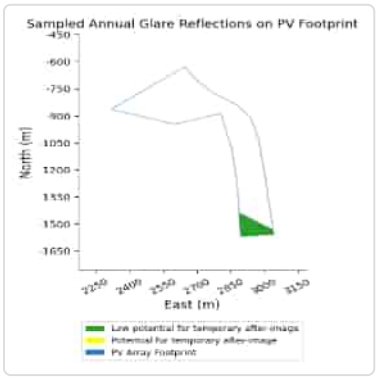
PV array is expected to produce the following glare for this receptor:

- 1,893 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 6: OP 40

No glare found

PV array 6: OP 41

No glare found

PV array 6: OP 42

No glare found

PV array 6: OP 43

No glare found

PV array 6: OP 44

No glare found

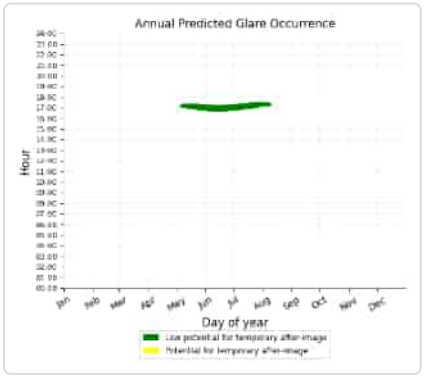
PV array 6: OP 45

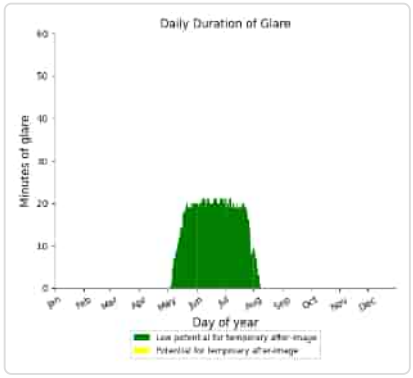
No glare found

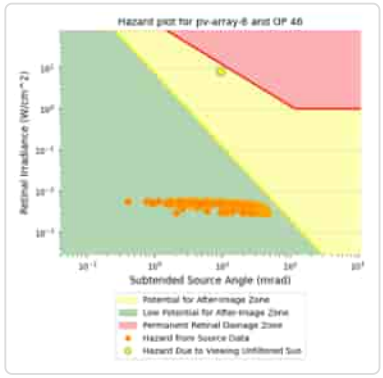
PV array 6: OP 46

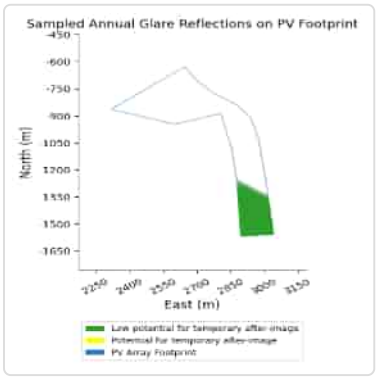
PV array is expected to produce the following glare for this receptor:

- 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.





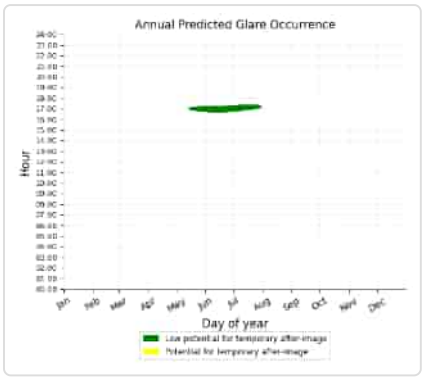


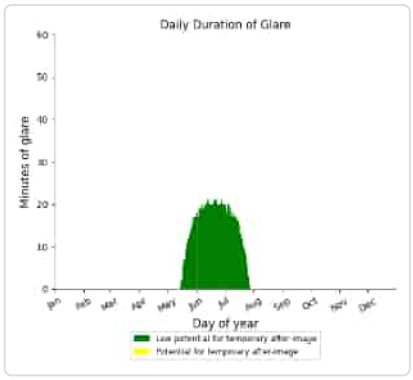


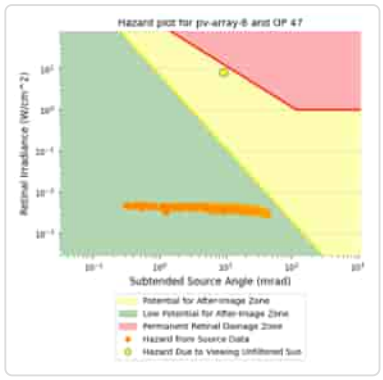
PV array 6: OP 47

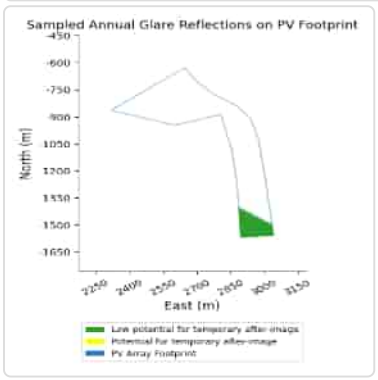
PV array is expected to produce the following glare for this receptor:

- 1,174 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





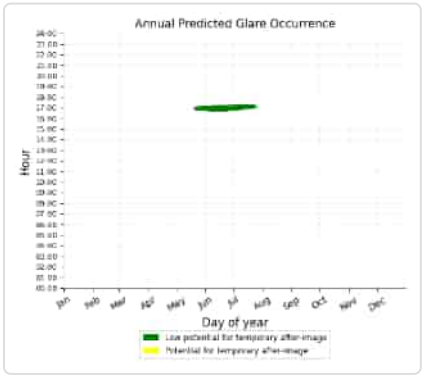


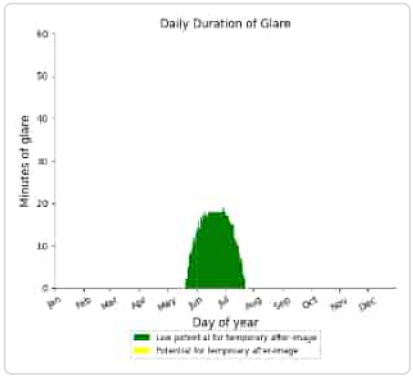


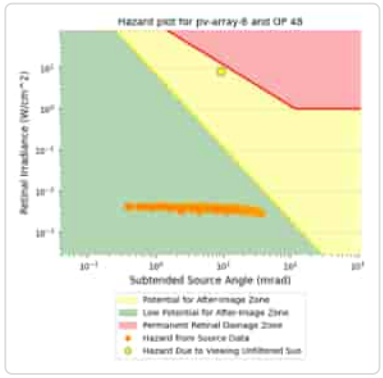
PV array 6: OP 48

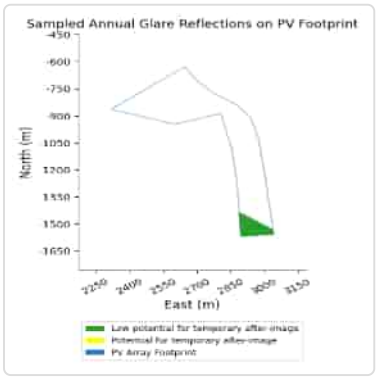
PV array is expected to produce the following glare for this receptor:

- 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.





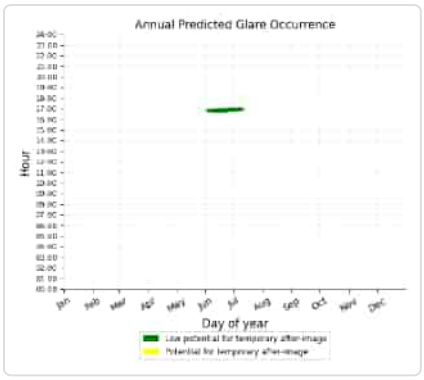


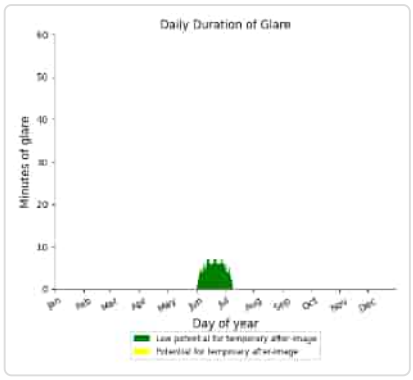


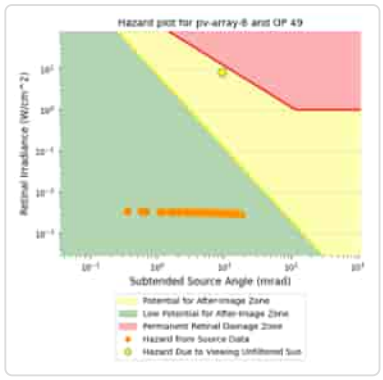
PV array 6: OP 49

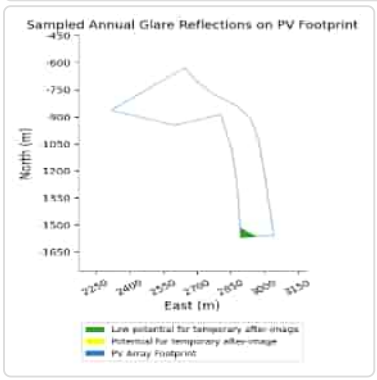
PV array is expected to produce the following glare for this receptor:

- 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.





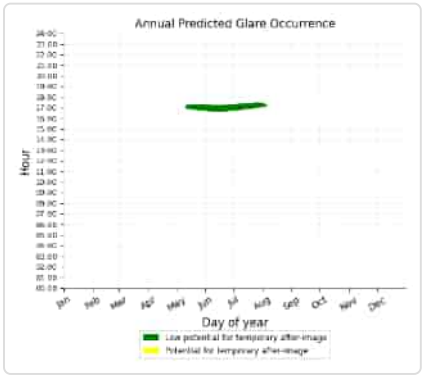


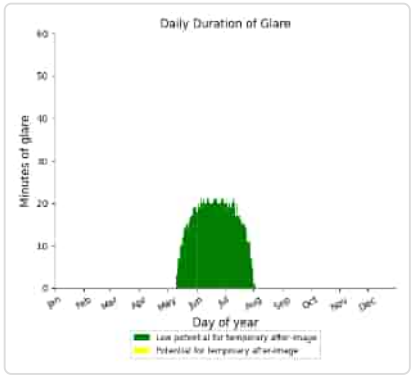


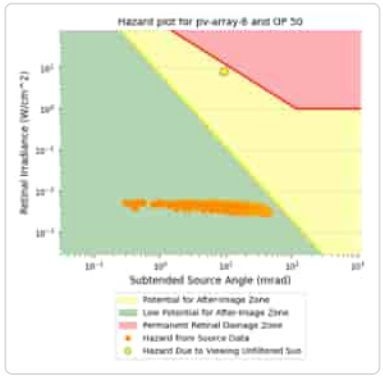
PV array 6: OP 50

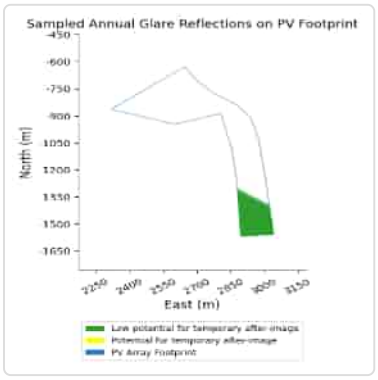
PV array is expected to produce the following glare for this receptor:

- 1,385 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





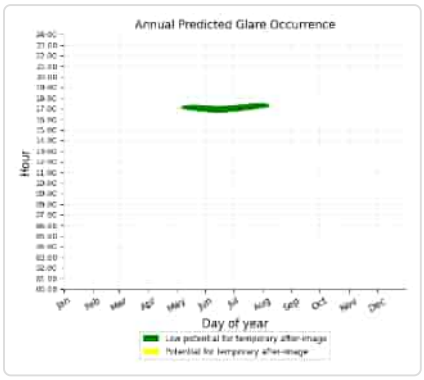


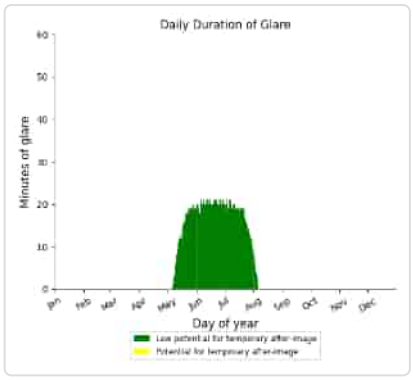


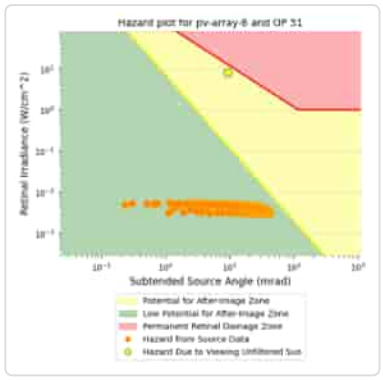
PV array 6: OP 51

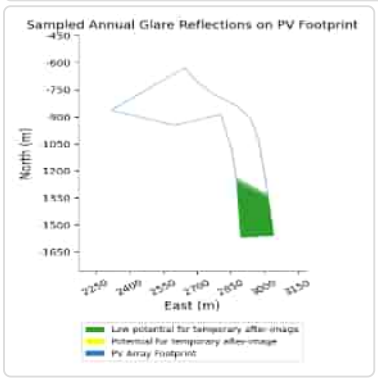
PV array is expected to produce the following glare for this receptor:

- 1,547 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





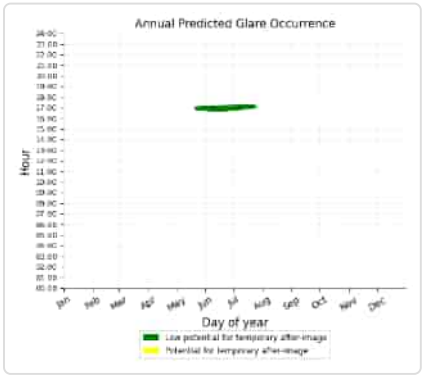


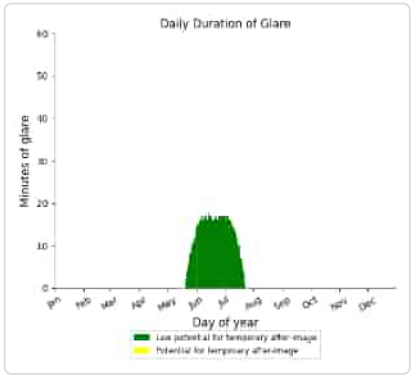


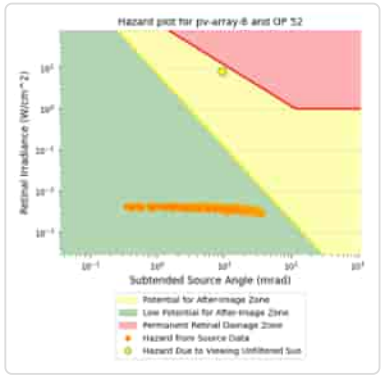
PV array 6: OP 52

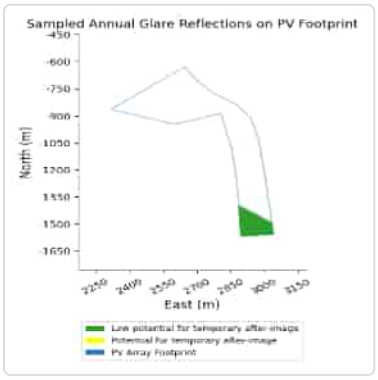
PV array is expected to produce the following glare for this receptor:

- 861 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





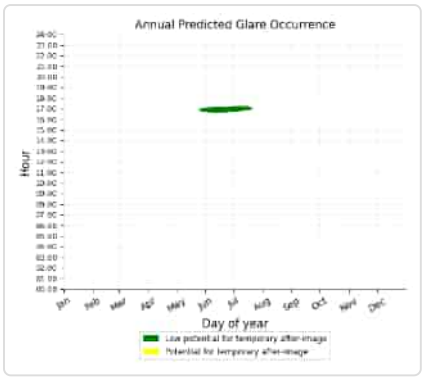


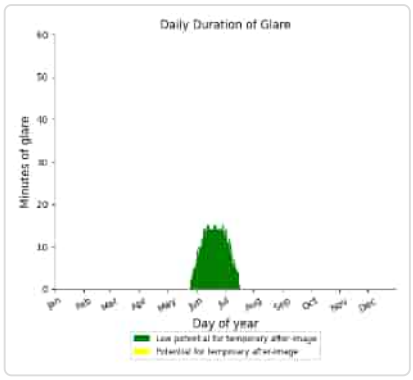


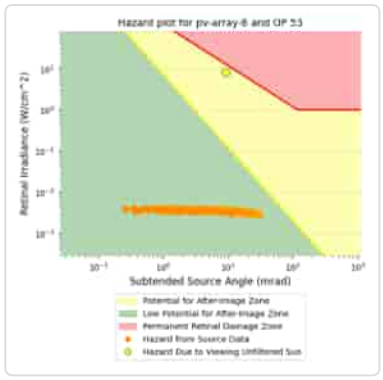
PV array 6: OP 53

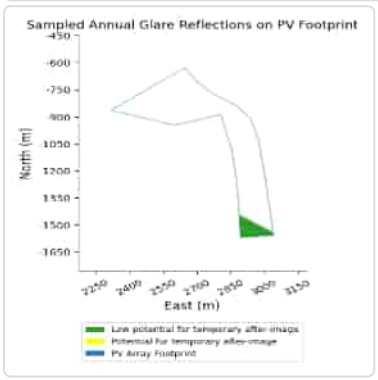
PV array is expected to produce the following glare for this receptor:

- 564 minutes of "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 54

No glare found

PV array 6: OP 55

No glare found

PV array 6: OP 56

No glare found

PV array 6: OP 57

No glare found

PV array 6: OP 58

No glare found

PV array 6: OP 59

No glare found

PV array 6: OP 60

No glare found

PV array 6: OP 61

No glare found

PV array 6: OP 62

No glare found

PV array 6: OP 63

No glare found

PV array 6: OP 64

No glare found

PV array 6: OP 65

No glare found

PV array 6: OP 66

No glare found

PV array 6: OP 67

No glare found

PV array 6: OP 68

No glare found

PV array 6: OP 69

No glare found

PV array 6: OP 70

No glare found

PV array 6: OP 71
No glare found

PV array 6: OP 72
No glare found

PV array 6: OP 73
No glare found

PV array 6: OP 74
No glare found

PV array 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
No glare found

PV array 6: OP 79
No glare found

PV array 6: OP 80
No glare found

PV array 7 potential temporary after-image

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	2817	858
OP: OP 2	2678	1480
OP: OP 3	3166	928
OP: OP 4	3089	0
OP: OP 5	3119	0
OP: OP 6	2879	0
OP: OP 7	2714	0
OP: OP 8	2132	0
OP: OP 9	1491	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	3180	0
OP: OP 13	871	1
OP: OP 14	1571	5
OP: OP 15	2312	1159
OP: OP 16	1679	2102
OP: OP 17	1799	1833

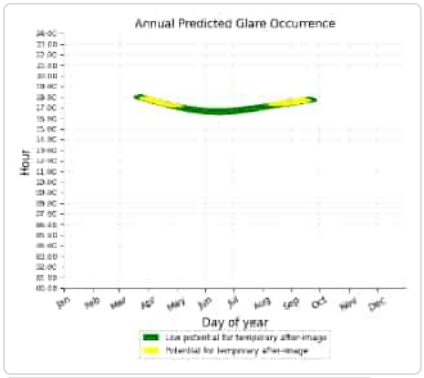
OP: OP 18	1945	1179
OP: OP 19	2009	55
OP: OP 20	2624	1147
OP: OP 21	3039	1594
OP: OP 22	3555	1834
OP: OP 23	3339	572
OP: OP 24	2943	233
OP: OP 25	0	0
OP: OP 26	1014	5
OP: OP 27	1386	30
OP: OP 28	2733	175
OP: OP 29	0	0
OP: OP 30	2637	0
OP: OP 31	2724	0
OP: OP 32	2813	19
OP: OP 33	2535	7
OP: OP 34	2361	0
OP: OP 35	0	0
OP: OP 36	1294	0
OP: OP 37	1962	0
OP: OP 38	2837	0
OP: OP 39	2563	0
OP: OP 40	2824	0
OP: OP 41	3563	0
OP: OP 42	3901	94
OP: OP 43	3754	0
OP: OP 44	3795	0
OP: OP 45	3760	0
OP: OP 46	3286	0
OP: OP 47	3675	0
OP: OP 48	3602	0
OP: OP 49	3715	0
OP: OP 50	3521	0
OP: OP 51	3320	0
OP: OP 52	3489	0
OP: OP 53	3454	0
OP: OP 54	1766	0
OP: OP 55	1574	0
OP: OP 56	3597	84
OP: OP 57	3644	0
OP: OP 58	2733	0
OP: OP 59	0	0
OP: OP 60	0	0
OP: OP 61	0	0
OP: OP 62	690	0
OP: OP 63	0	0
OP: OP 64	0	0
OP: OP 65	0	0
OP: OP 66	1431	0
OP: OP 67	1336	0
OP: OP 68	1743	0
OP: OP 69	3155	0
OP: OP 70	3156	0
OP: OP 71	2625	0

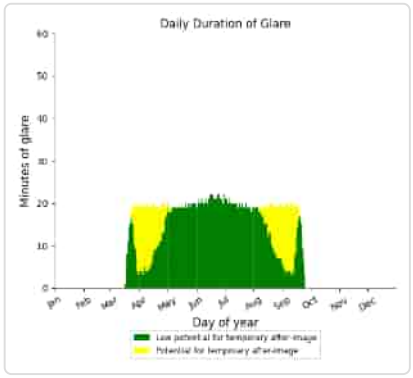
OP: OP 72	0	0
OP: OP 73	0	0
OP: OP 74	0	0
OP: OP 75	0	0
OP: OP 76	766	0
OP: OP 77	0	0
OP: OP 78	0	0
OP: OP 79	0	0
OP: OP 80	0	0

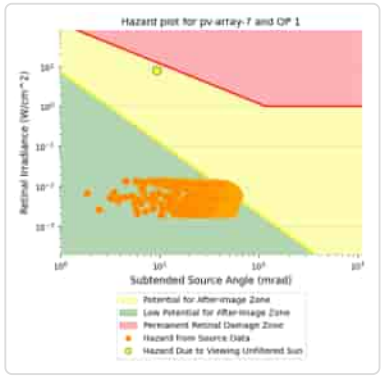
PV array 7: OP 1

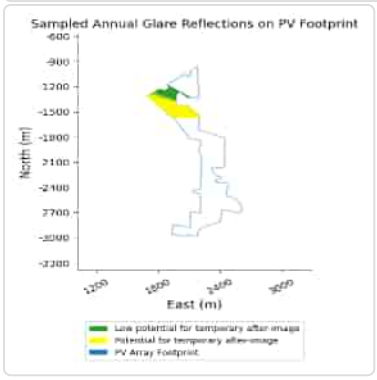
PV array is expected to produce the following glare for this receptor:

- 2,817 minutes of "green" glare with low potential to cause temporary after-image.
- 858 minutes of "yellow" glare with potential to cause temporary after-image.





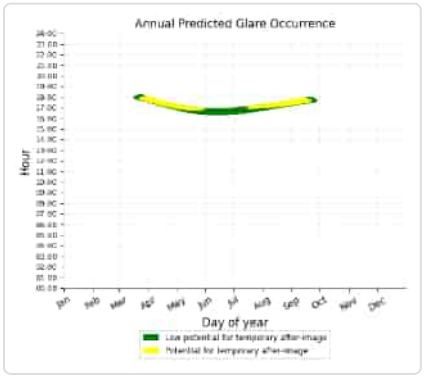


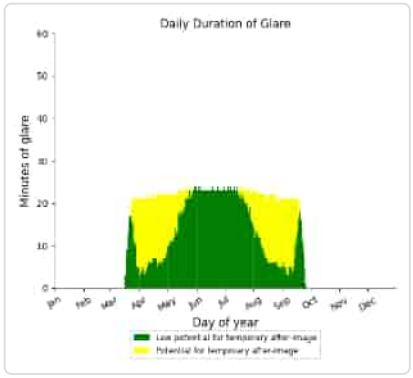


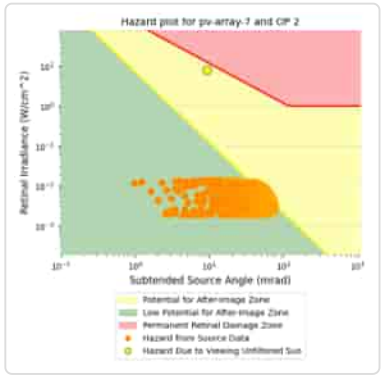
PV array 7: OP 2

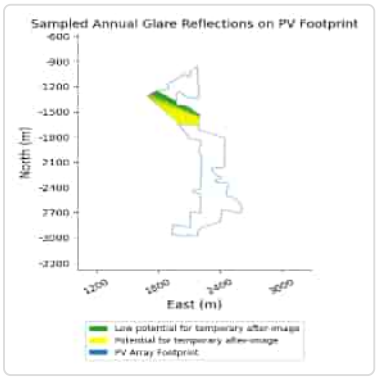
PV array is expected to produce the following glare for this receptor:

- 2,678 minutes of "green" glare with low potential to cause temporary after-image.
- 1,480 minutes of "yellow" glare with potential to cause temporary after-image.





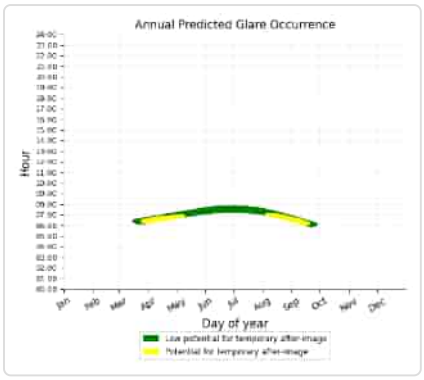


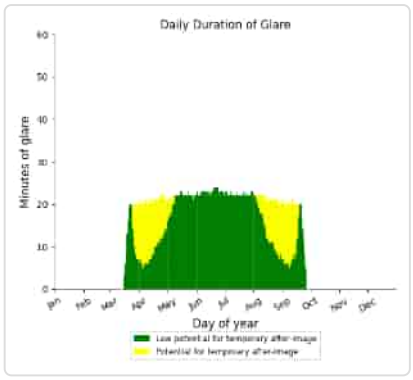


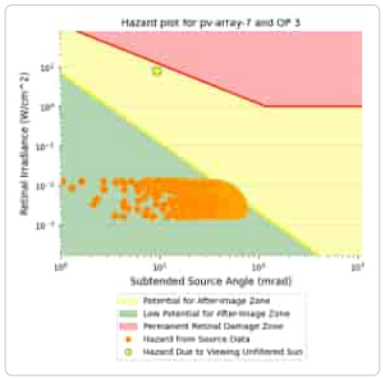
PV array 7: OP 3

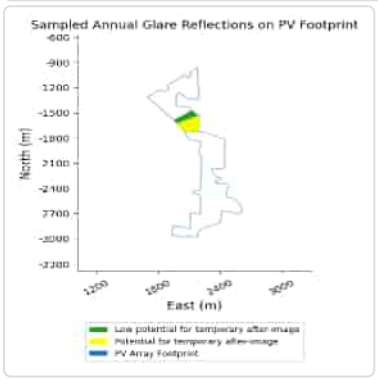
PV array is expected to produce the following glare for this receptor:

- 3,166 minutes of "green" glare with low potential to cause temporary after-image.
- 928 minutes of "yellow" glare with potential to cause temporary after-image.





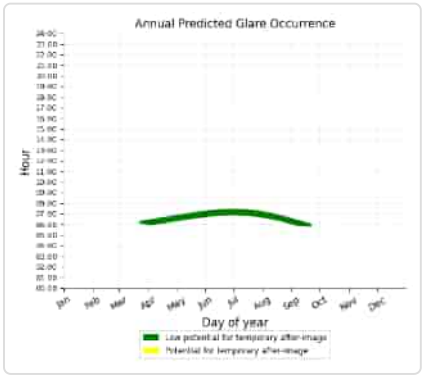


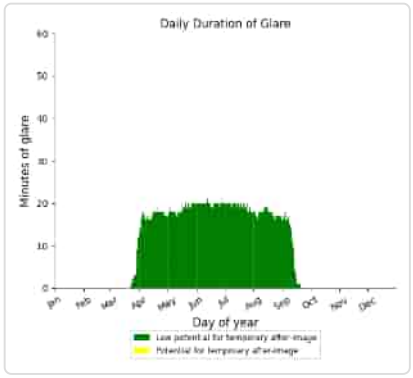


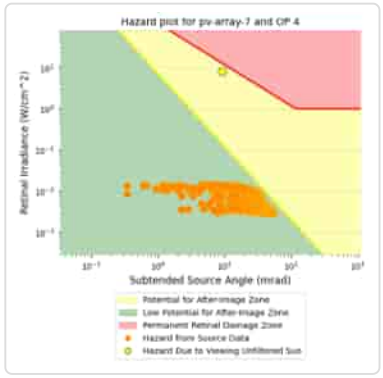
PV array 7: OP 4

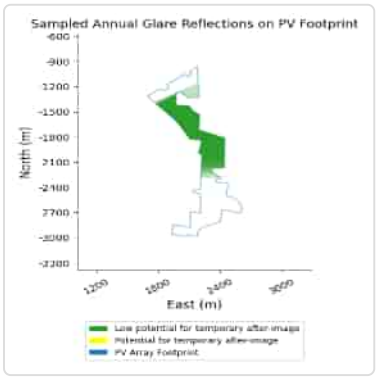
PV array is expected to produce the following glare for this receptor:

- 3,089 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





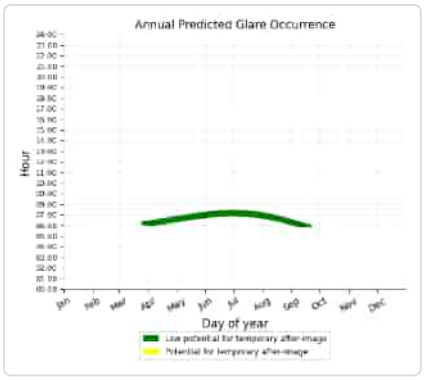


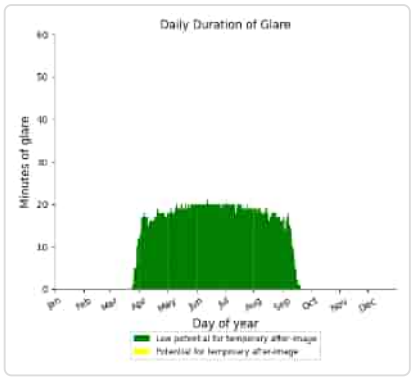


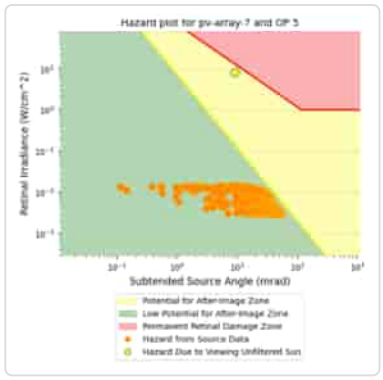
PV array 7: OP 5

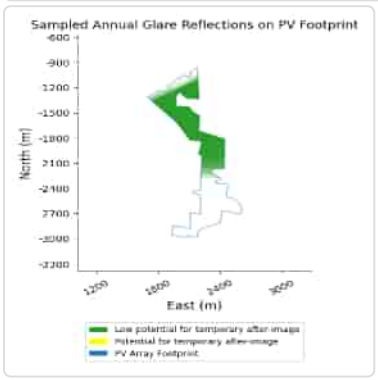
PV array is expected to produce the following glare for this receptor:

- 3,119 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





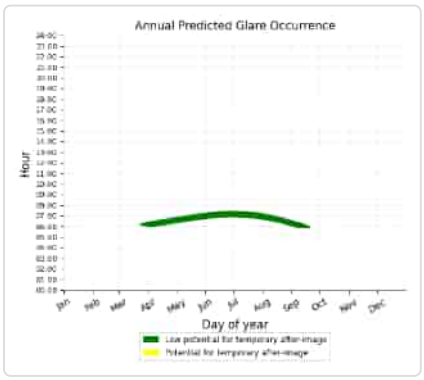


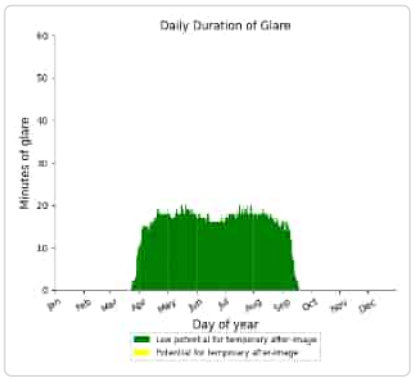


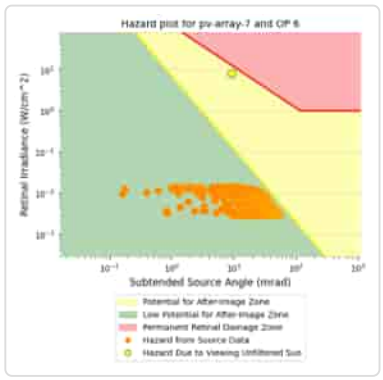
PV array 7: OP 6

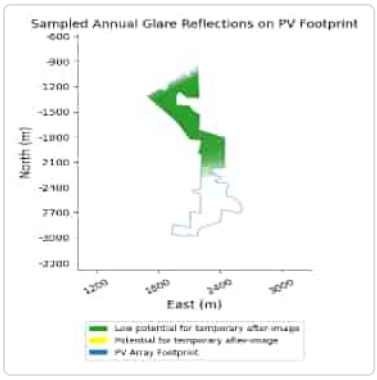
PV array is expected to produce the following glare for this receptor:

- 2,879 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





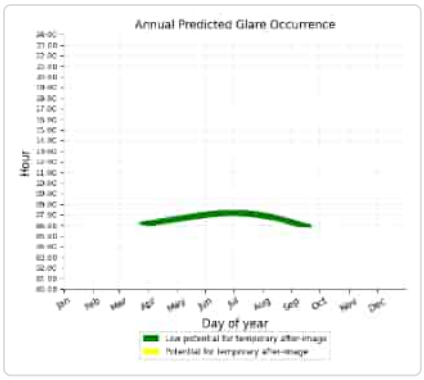


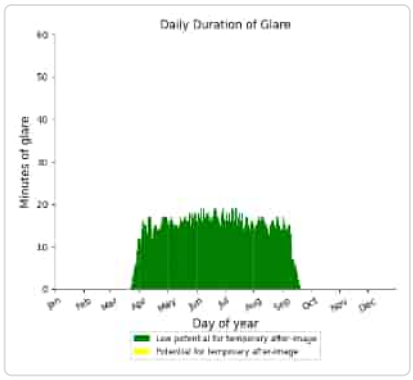


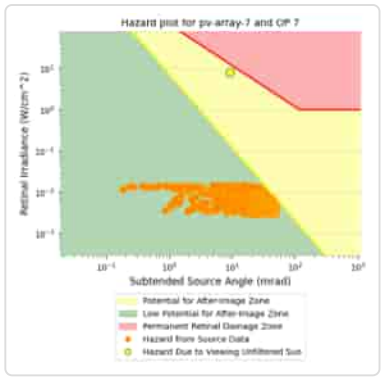
PV array 7: OP 7

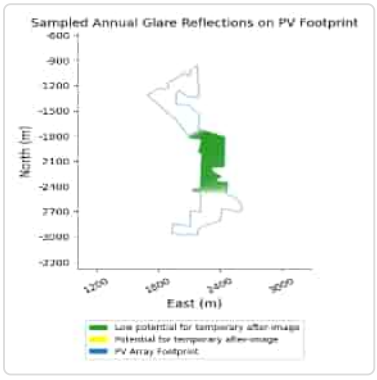
PV array is expected to produce the following glare for this receptor:

- 2,714 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





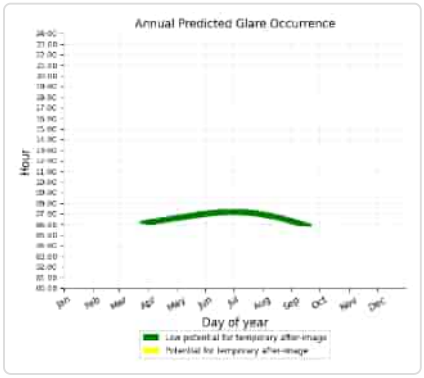


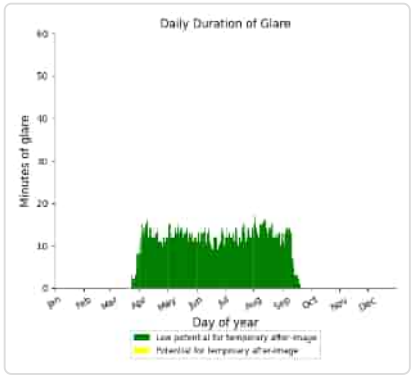


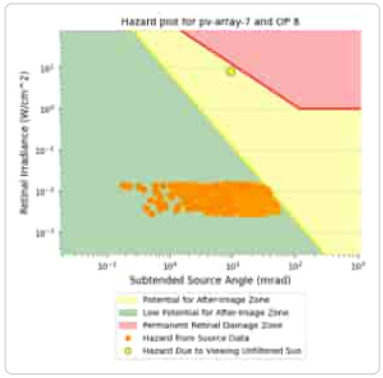
PV array 7: OP 8

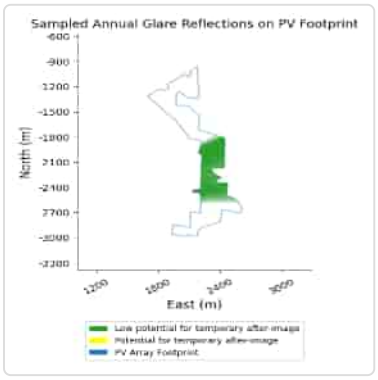
PV array is expected to produce the following glare for this receptor:

- 2,132 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





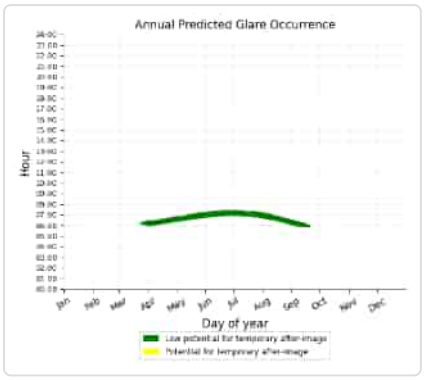


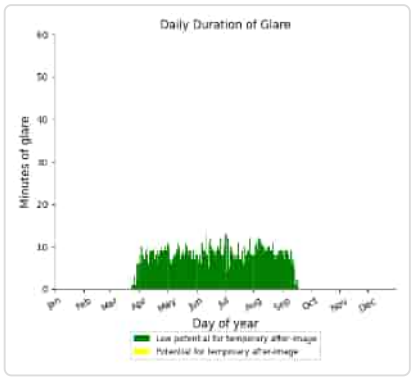


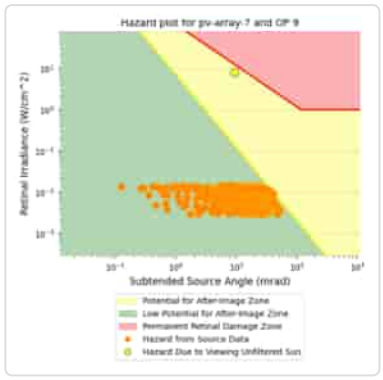
PV array 7: OP 9

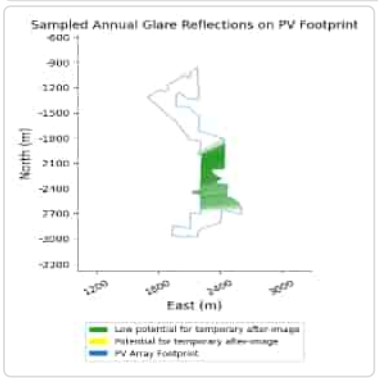
PV array is expected to produce the following glare for this receptor:

- 1,491 minutes of "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

No glare found

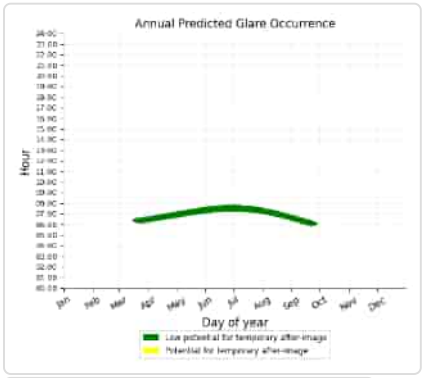
PV array 7: OP 11

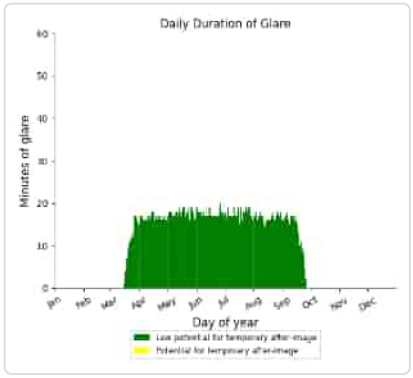
No glare found

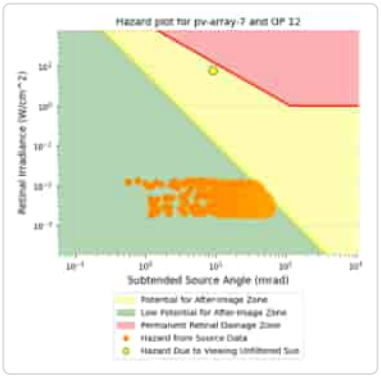
PV array 7: OP 12

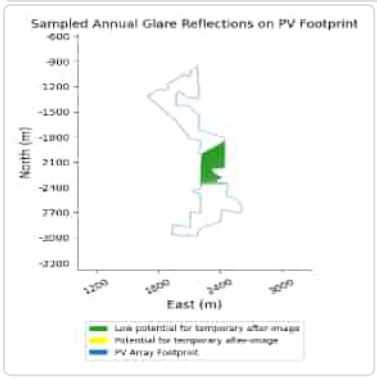
PV array is expected to produce the following glare for this receptor:

- 3,180 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





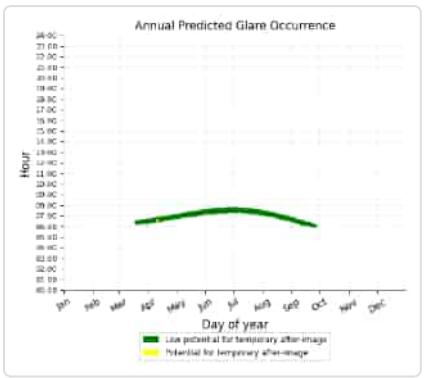


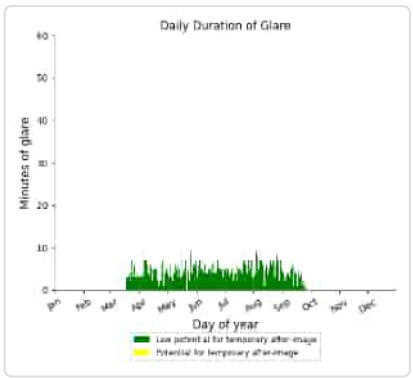


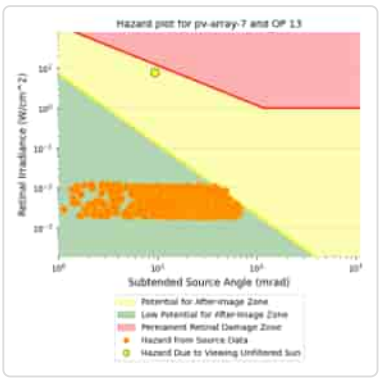
PV array 7: OP 13

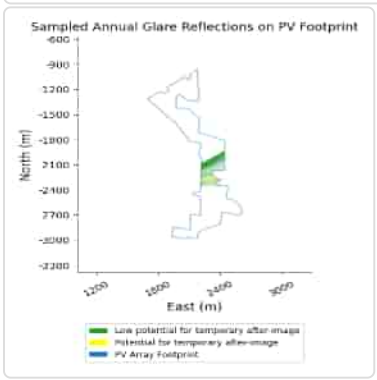
PV array is expected to produce the following glare for this receptor:

- 871 minutes of "green" glare with low potential to cause temporary after-image.
- 1 minutes of "yellow" glare with potential to cause temporary after-image.





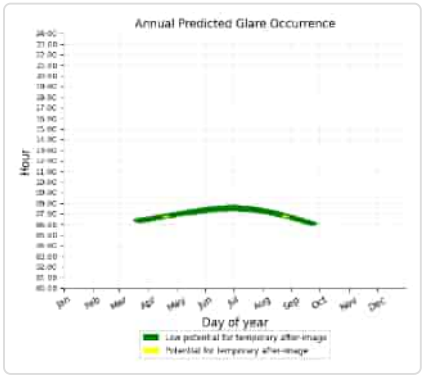


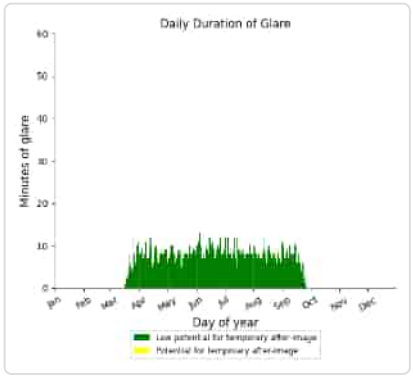


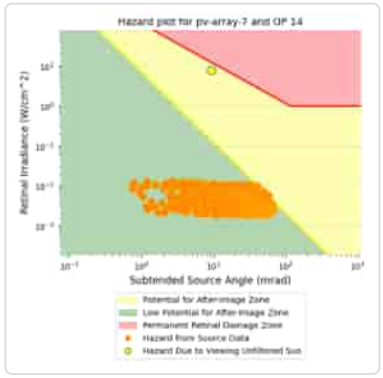
PV array 7: OP 14

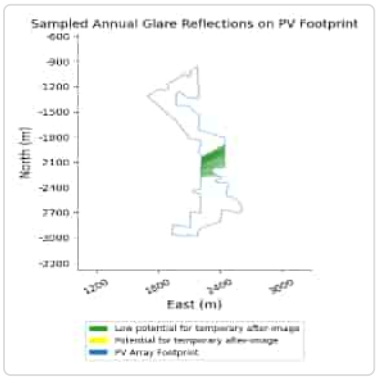
PV array is expected to produce the following glare for this receptor:

- 1,571 minutes of "green" glare with low potential to cause temporary after-image.
- 5 minutes of "yellow" glare with potential to cause temporary after-image.





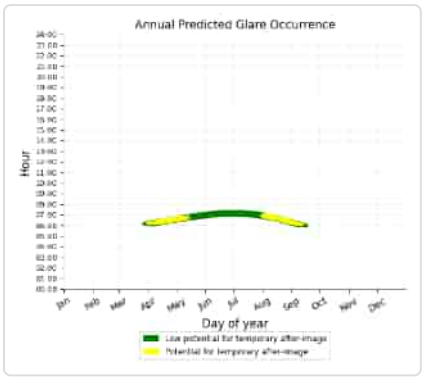


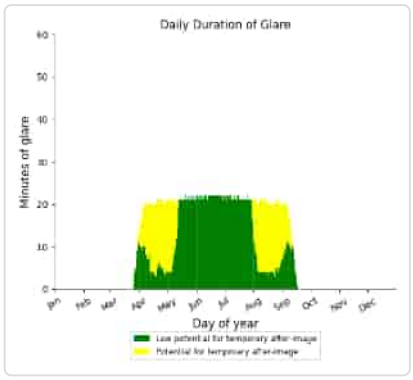


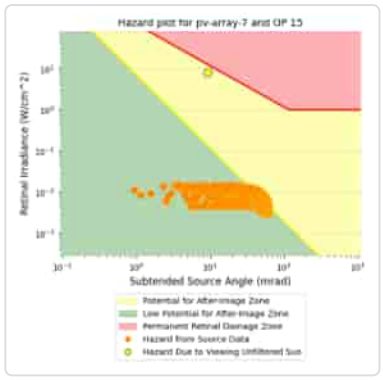
PV array 7: OP 15

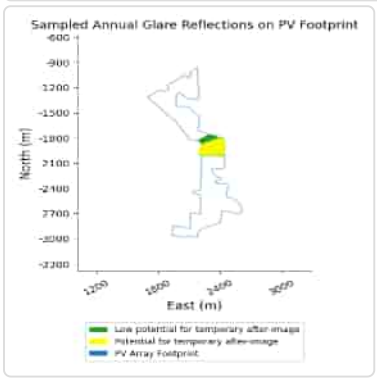
PV array is expected to produce the following glare for this receptor:

- 2,312 minutes of "green" glare with low potential to cause temporary after-image.
- 1,159 minutes of "yellow" glare with potential to cause temporary after-image.





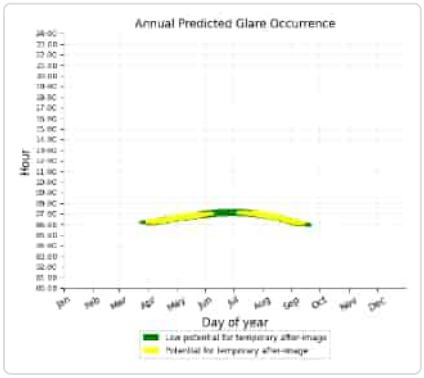


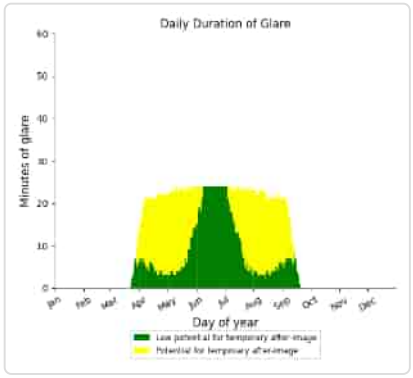


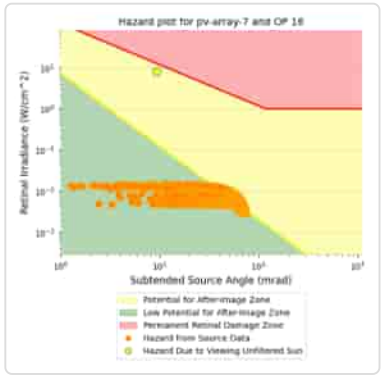
PV array 7: OP 16

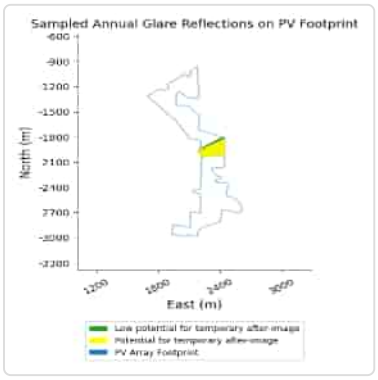
PV array is expected to produce the following glare for this receptor:

- 1,679 minutes of "green" glare with low potential to cause temporary after-image.
- 2,102 minutes of "yellow" glare with potential to cause temporary after-image.





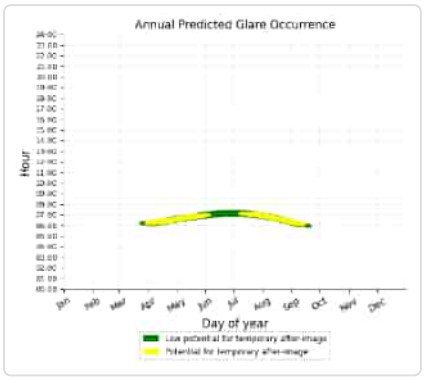


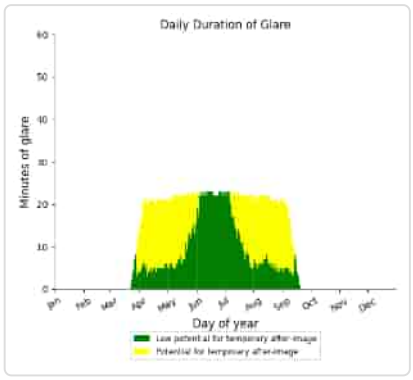


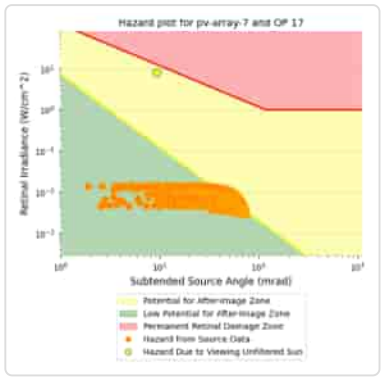
PV array 7: OP 17

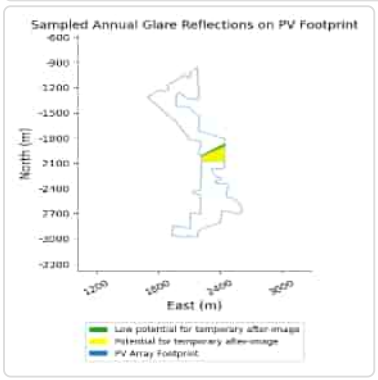
PV array is expected to produce the following glare for this receptor:

- 1,799 minutes of "green" glare with low potential to cause temporary after-image.
- 1,833 minutes of "yellow" glare with potential to cause temporary after-image.





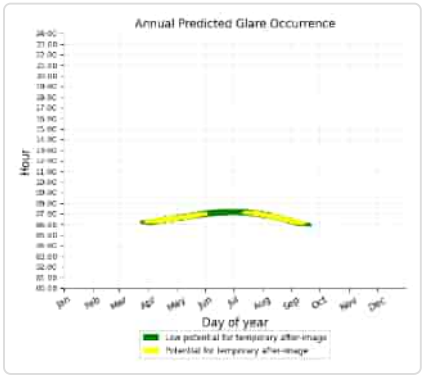


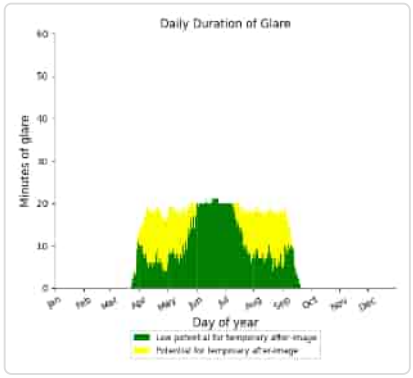


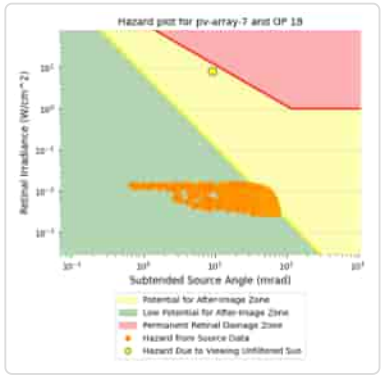
PV array 7: OP 18

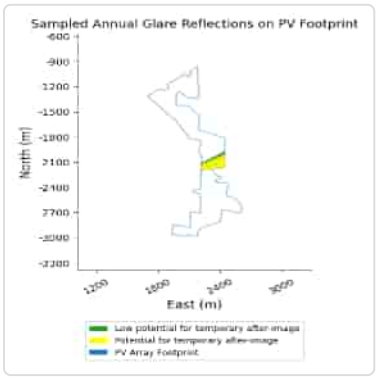
PV array is expected to produce the following glare for this receptor:

- 1,945 minutes of "green" glare with low potential to cause temporary after-image.
- 1,179 minutes of "yellow" glare with potential to cause temporary after-image.





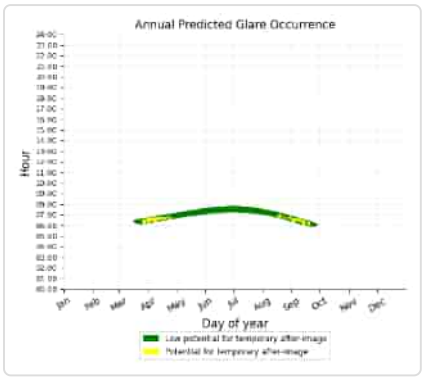


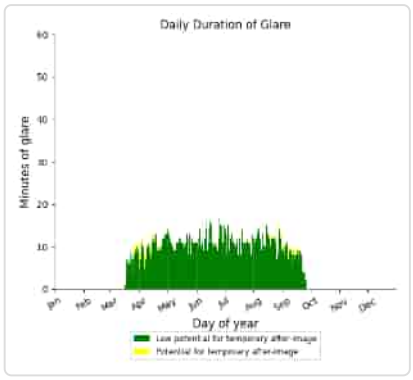


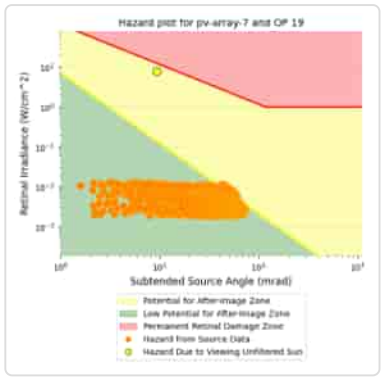
PV array 7: OP 19

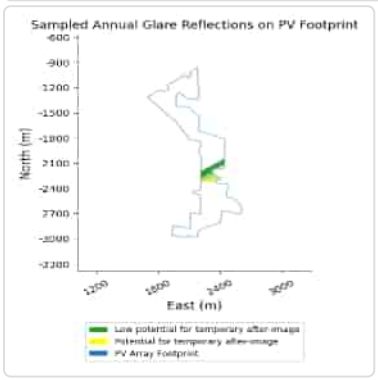
PV array is expected to produce the following glare for this receptor:

- 2,009 minutes of "green" glare with low potential to cause temporary after-image.
- 55 minutes of "yellow" glare with potential to cause temporary after-image.





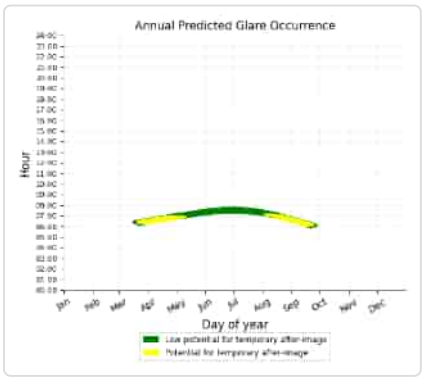


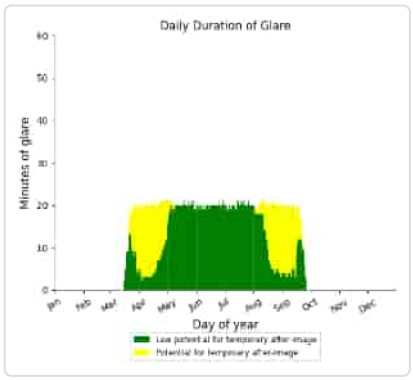


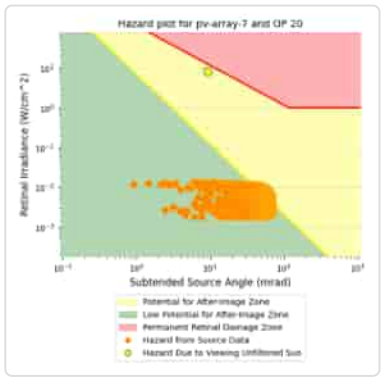
PV array 7: OP 20

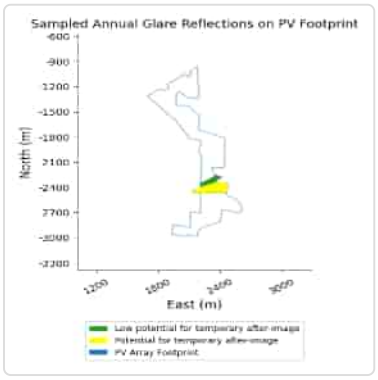
PV array is expected to produce the following glare for this receptor:

- 2,624 minutes of "green" glare with low potential to cause temporary after-image.
- 1,147 minutes of "yellow" glare with potential to cause temporary after-image.





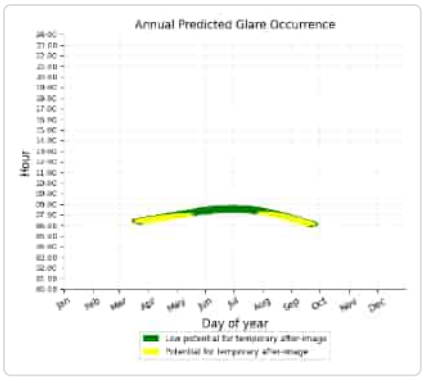


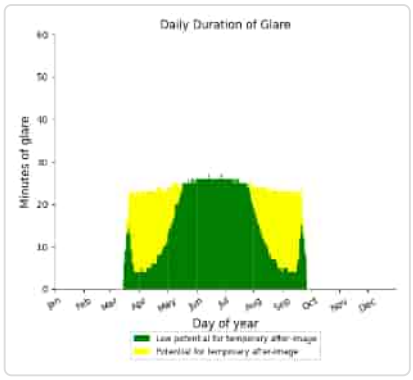


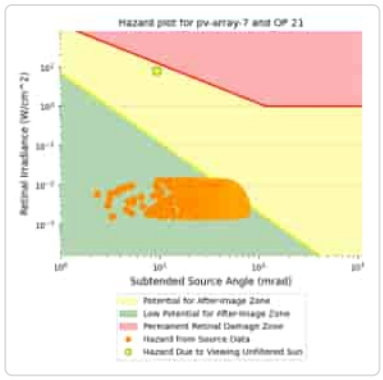
PV array 7: OP 21

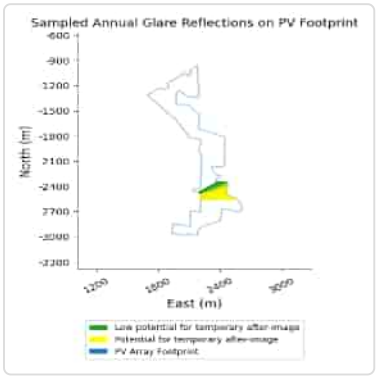
PV array is expected to produce the following glare for this receptor:

- 3,039 minutes of "green" glare with low potential to cause temporary after-image.
- 1,594 minutes of "yellow" glare with potential to cause temporary after-image.





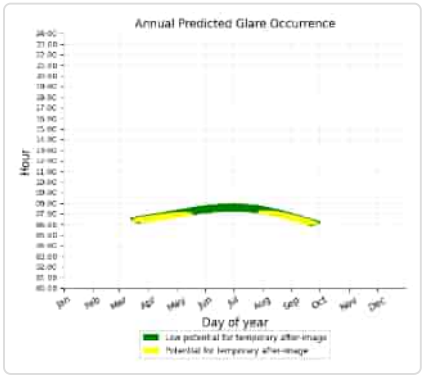


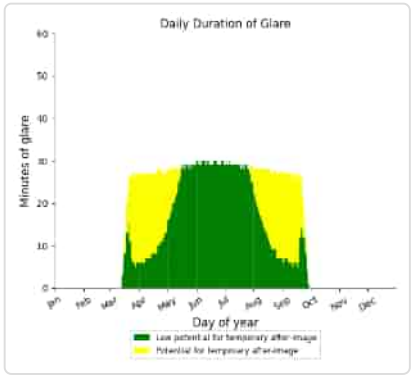


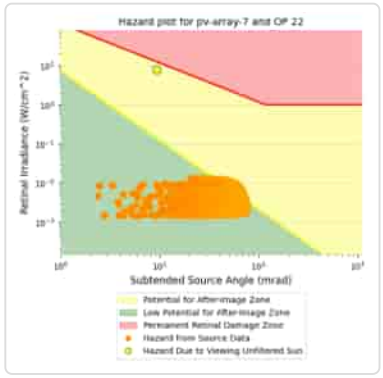
PV array 7: OP 22

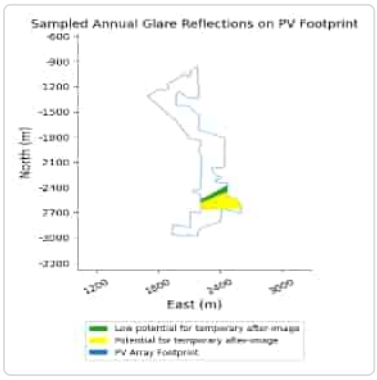
PV array is expected to produce the following glare for this receptor:

- 3,555 minutes of "green" glare with low potential to cause temporary after-image.
- 1,834 minutes of "yellow" glare with potential to cause temporary after-image.





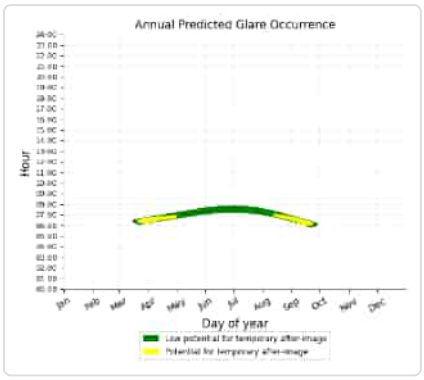


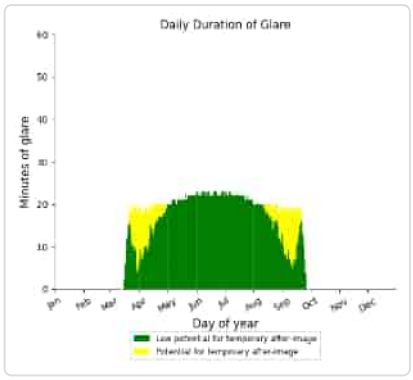


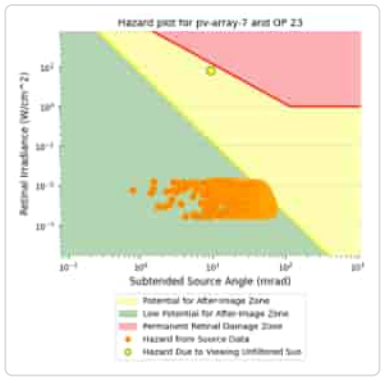
PV array 7: OP 23

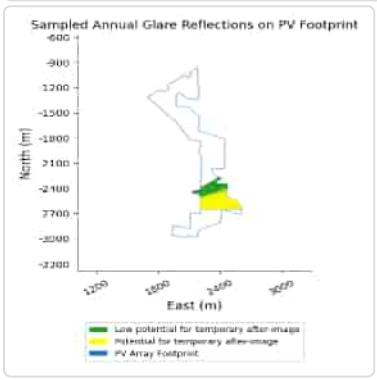
PV array is expected to produce the following glare for this receptor:

- 3,339 minutes of "green" glare with low potential to cause temporary after-image.
- 572 minutes of "yellow" glare with potential to cause temporary after-image.





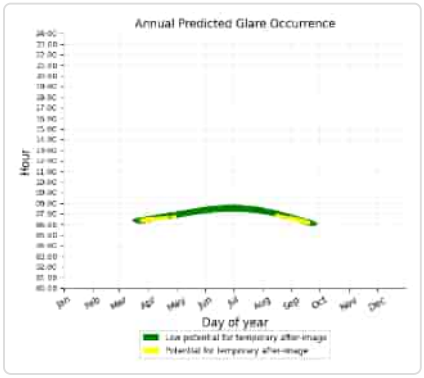


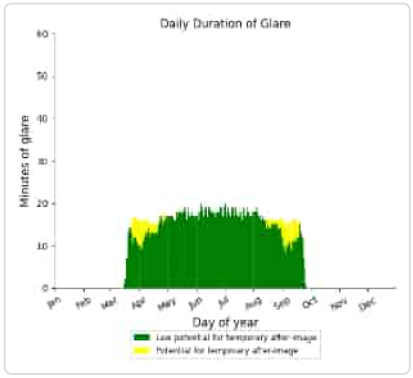


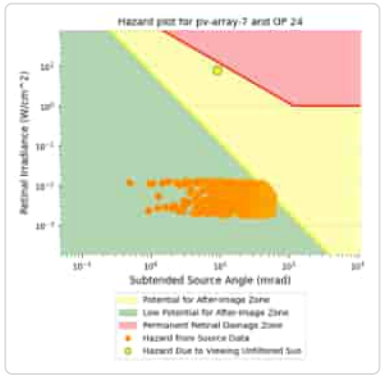
PV array 7: OP 24

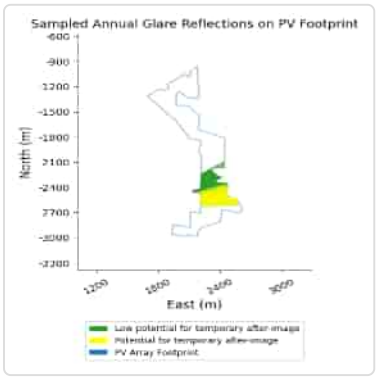
PV array is expected to produce the following glare for this receptor:

- 2,943 minutes of "green" glare with low potential to cause temporary after-image.
- 233 minutes of "yellow" glare with potential to cause temporary after-image.









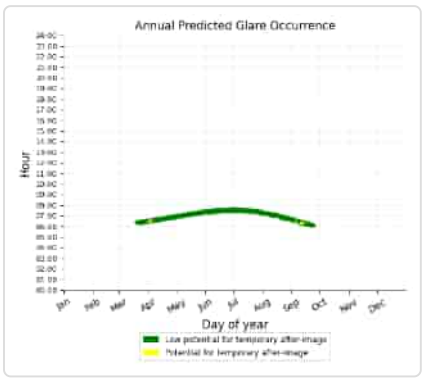
PV array 7: OP 25

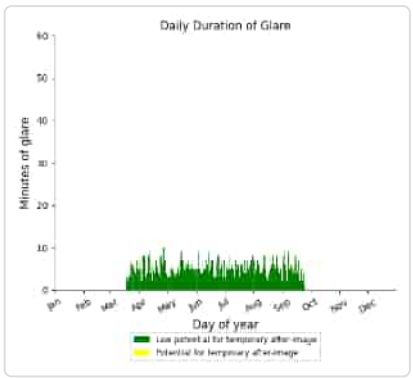
No glare found

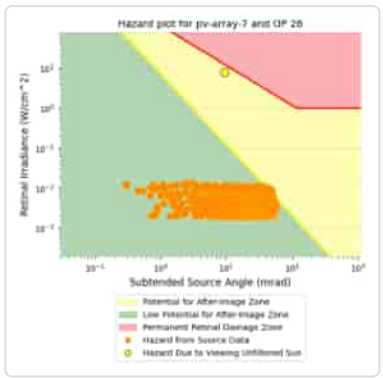
PV array 7: OP 26

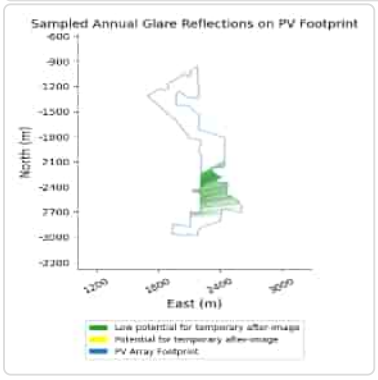
PV array is expected to produce the following glare for this receptor:

- 1,014 minutes of "green" glare with low potential to cause temporary after-image.
- 5 minutes of "yellow" glare with potential to cause temporary after-image.





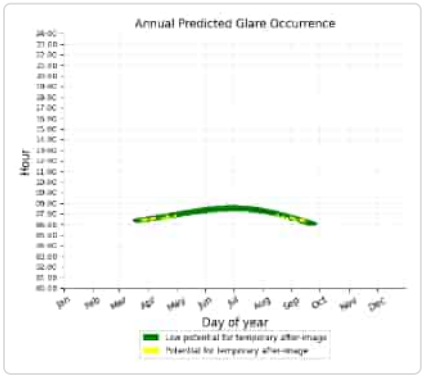


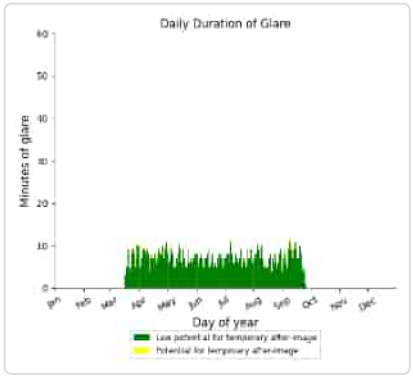


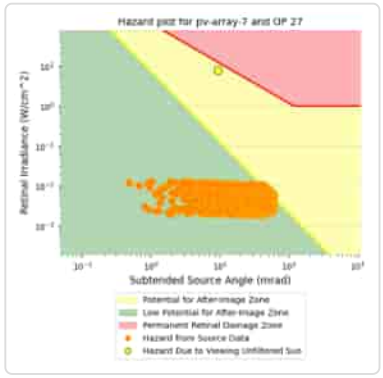
PV array 7: OP 27

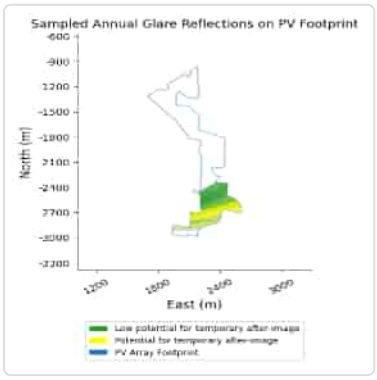
PV array is expected to produce the following glare for this receptor:

- 1,386 minutes of "green" glare with low potential to cause temporary after-image.
- 30 minutes of "yellow" glare with potential to cause temporary after-image.





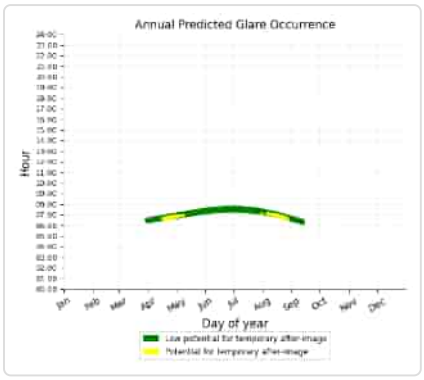


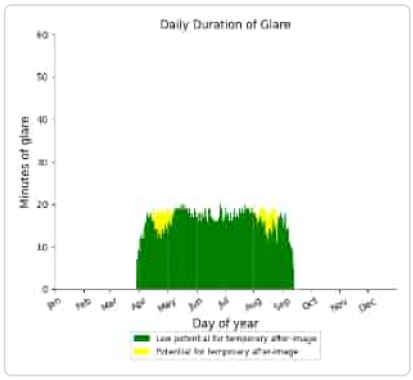


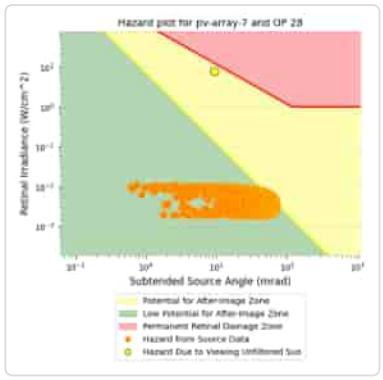
PV array 7: OP 28

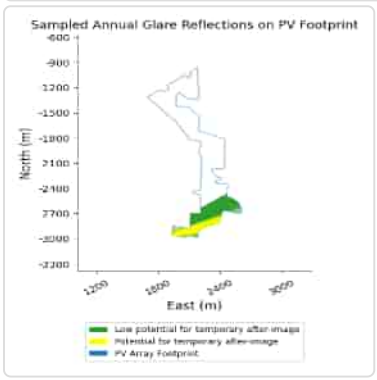
PV array is expected to produce the following glare for this receptor:

- 2,733 minutes of "green" glare with low potential to cause temporary after-image.
- 175 minutes of "yellow" glare with potential to cause temporary after-image.









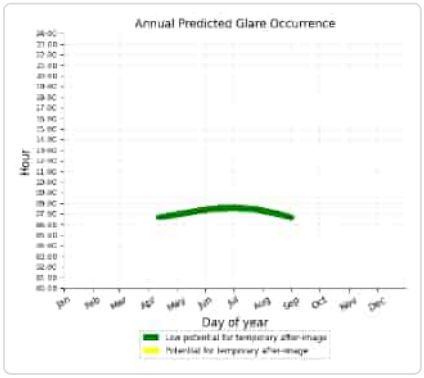
PV array 7: OP 29

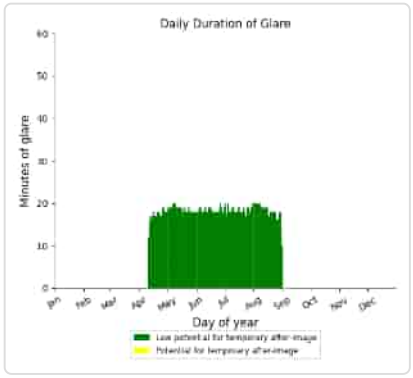
No glare found

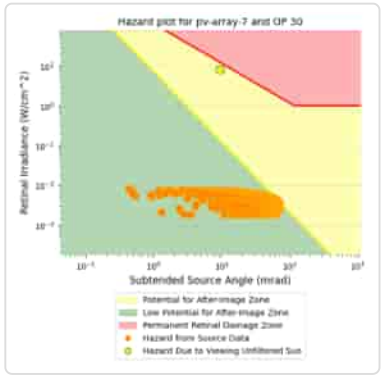
PV array 7: OP 30

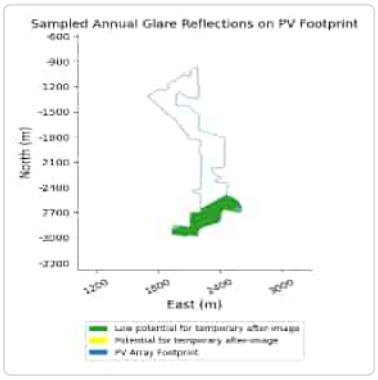
PV array is expected to produce the following glare for this receptor:

- 2,637 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





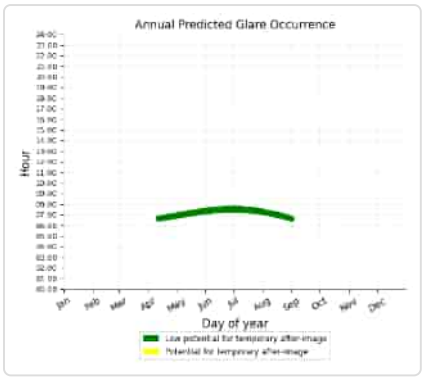


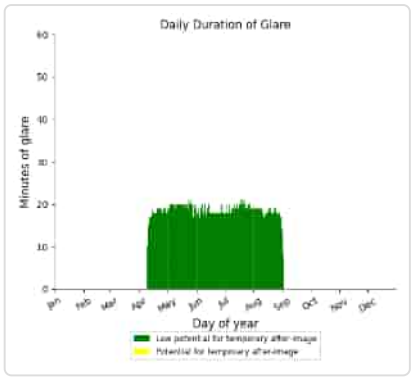


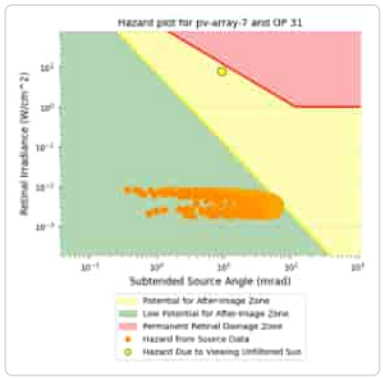
PV array 7: OP 31

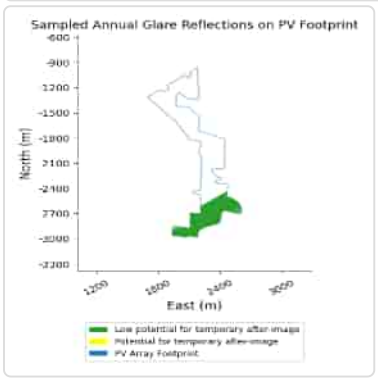
PV array is expected to produce the following glare for this receptor:

- 2,724 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





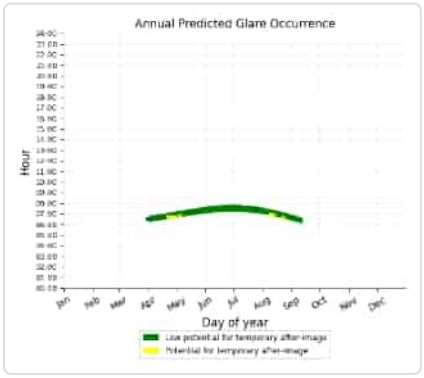


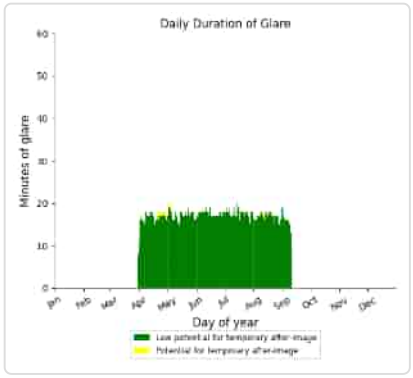


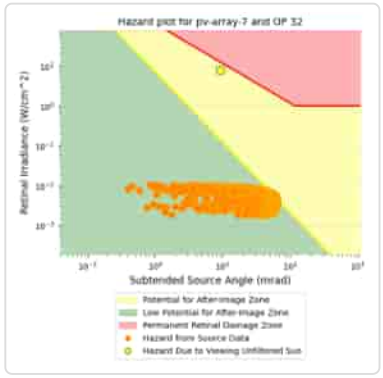
PV array 7: OP 32

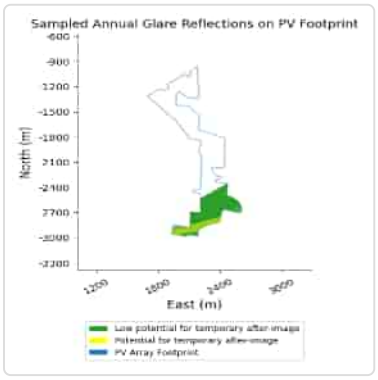
PV array is expected to produce the following glare for this receptor:

- 2,813 minutes of "green" glare with low potential to cause temporary after-image.
- 19 minutes of "yellow" glare with potential to cause temporary after-image.





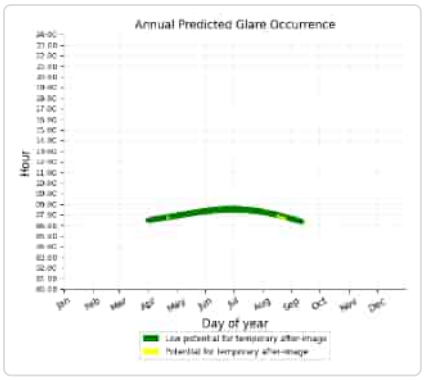


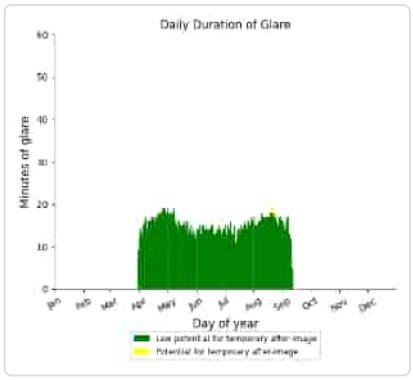


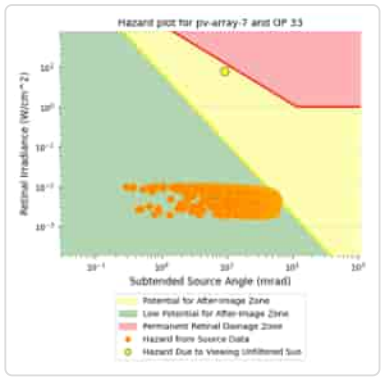
PV array 7: OP 33

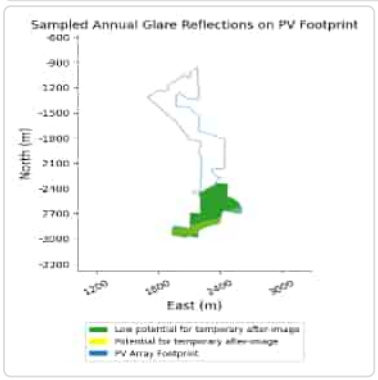
PV array is expected to produce the following glare for this receptor:

- 2,535 minutes of "green" glare with low potential to cause temporary after-image.
- 7 minutes of "yellow" glare with potential to cause temporary after-image.





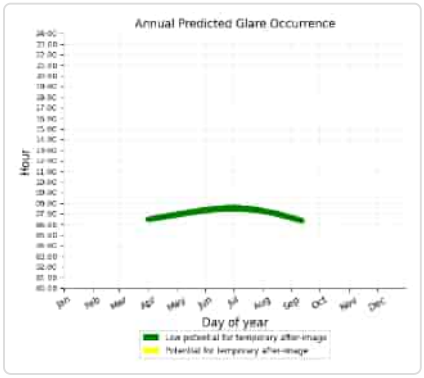


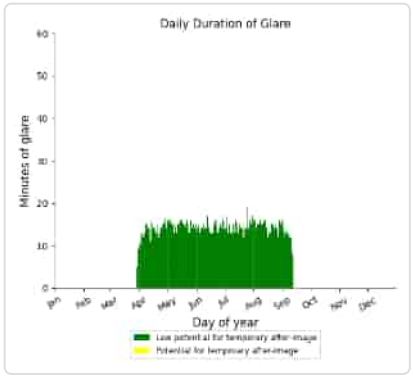


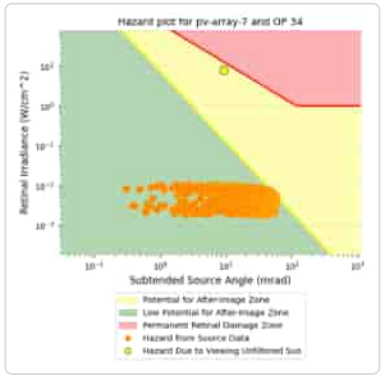
PV array 7: OP 34

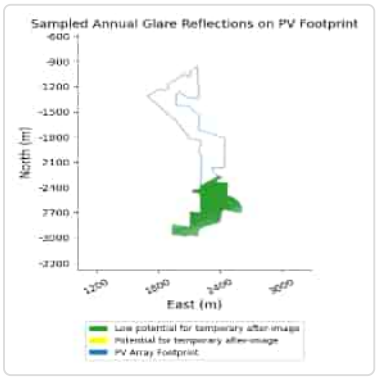
PV array is expected to produce the following glare for this receptor:

- 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.









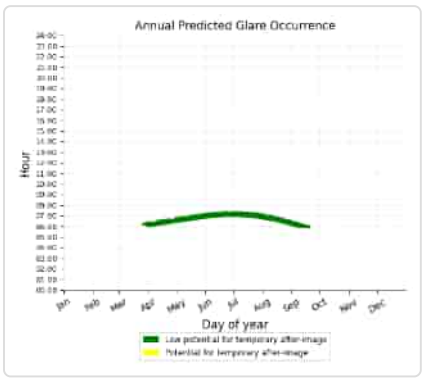
PV array 7: OP 35

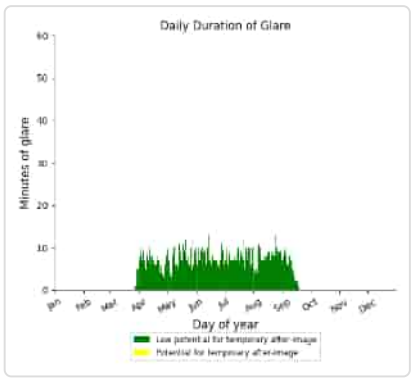
No glare found

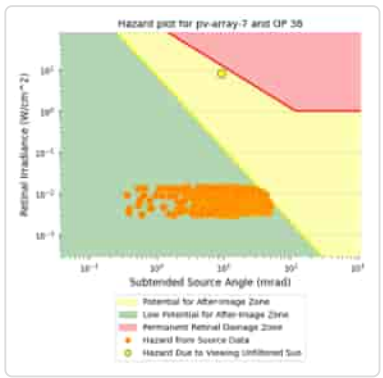
PV array 7: OP 36

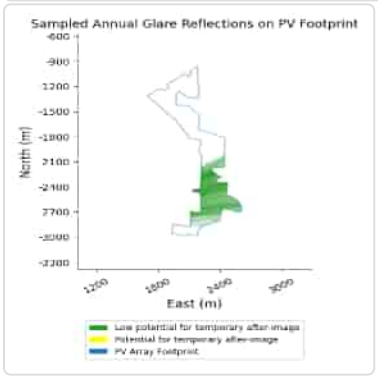
PV array is expected to produce the following glare for this receptor:

- 1,294 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





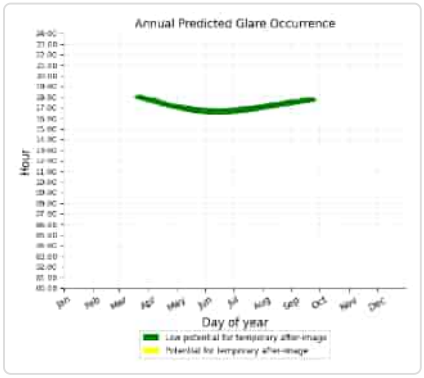


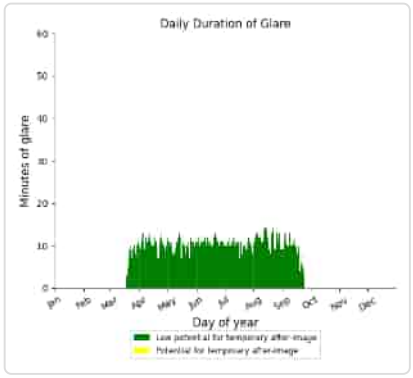


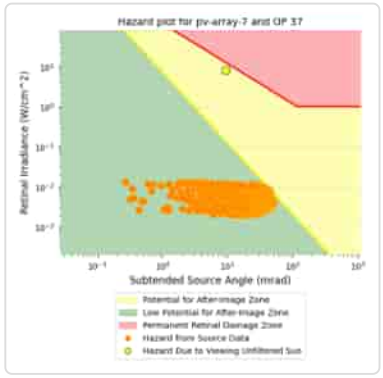
PV array 7: OP 37

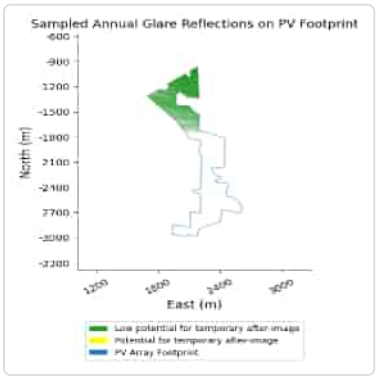
PV array is expected to produce the following glare for this receptor:

- 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.





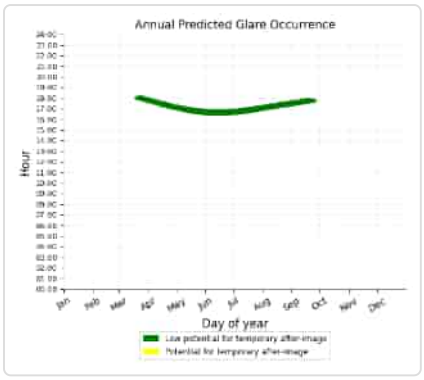


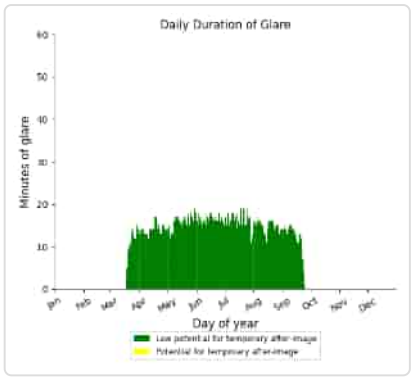


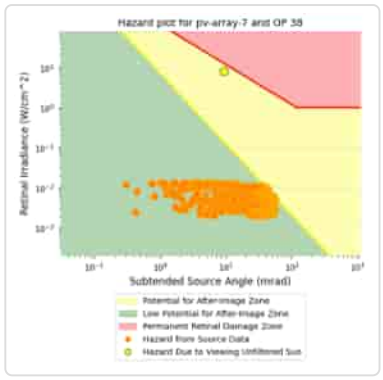
PV array 7: OP 38

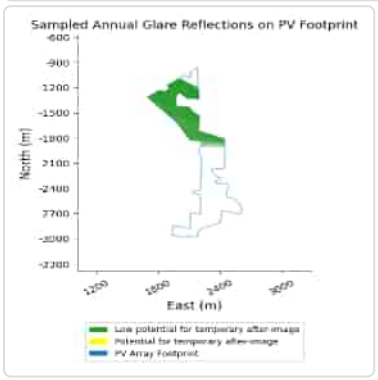
PV array is expected to produce the following glare for this receptor:

- 2,837 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





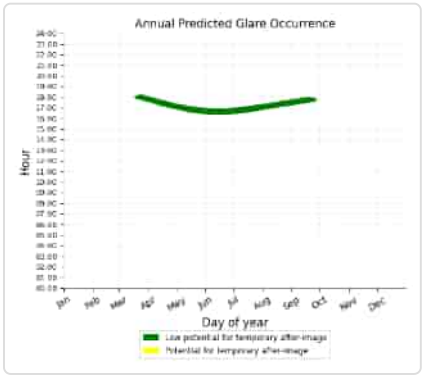


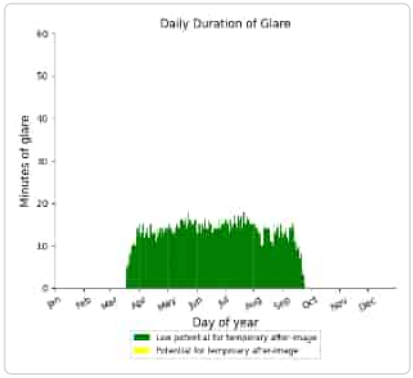


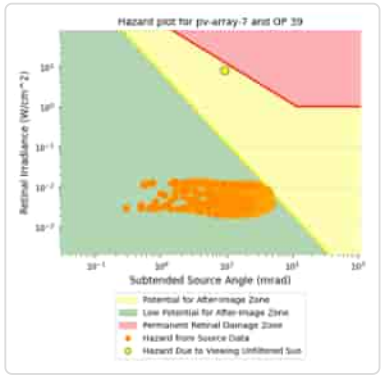
PV array 7: OP 39

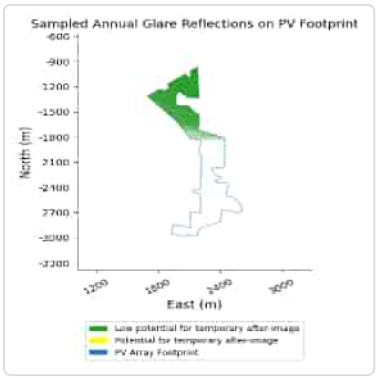
PV array is expected to produce the following glare for this receptor:

- 2,563 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





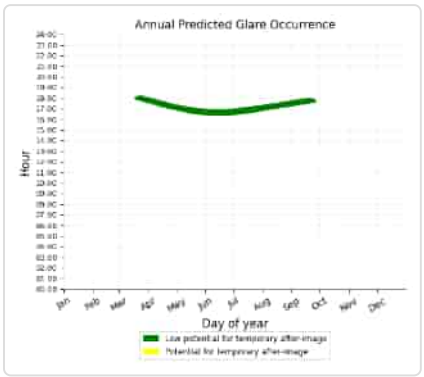


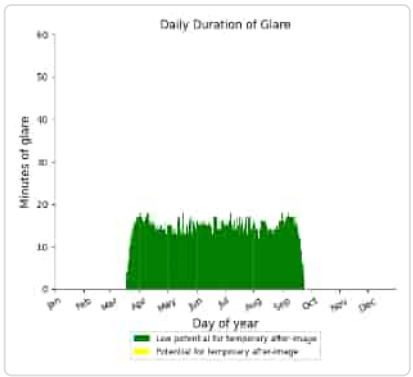


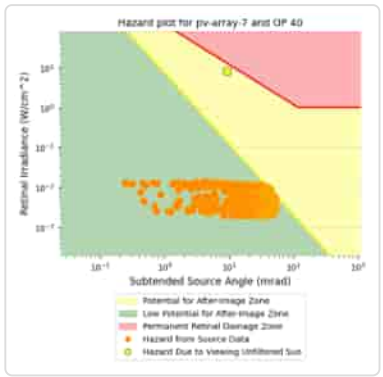
PV array 7: OP 40

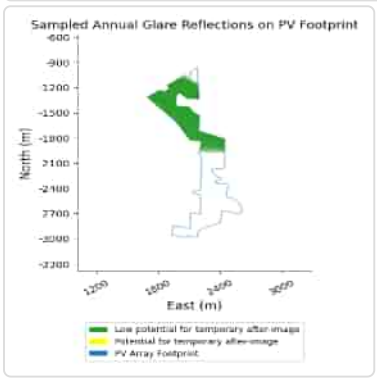
PV array is expected to produce the following glare for this receptor:

- 2,824 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





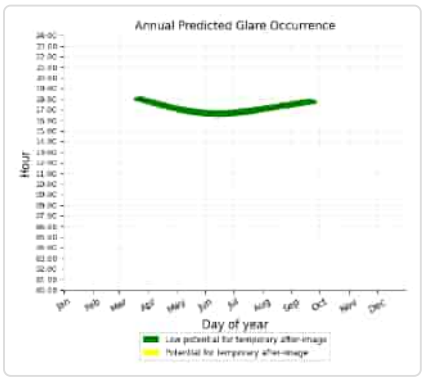


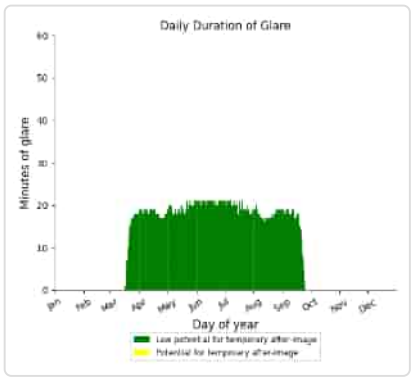


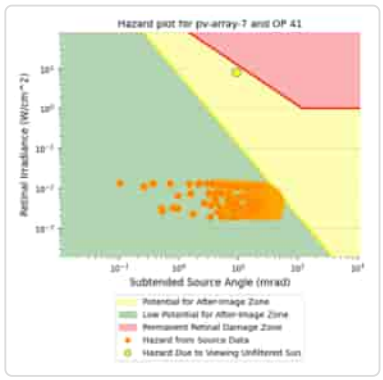
PV array 7: OP 41

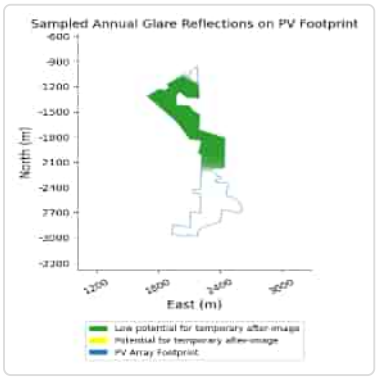
PV array is expected to produce the following glare for this receptor:

- 3,563 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





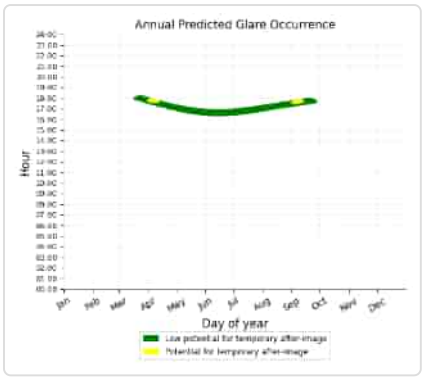


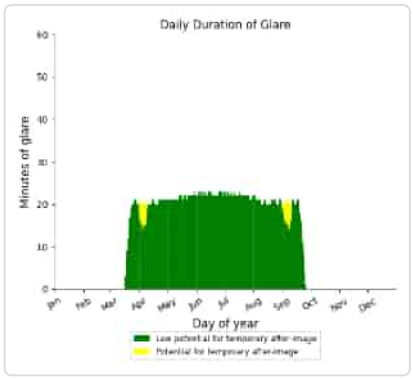


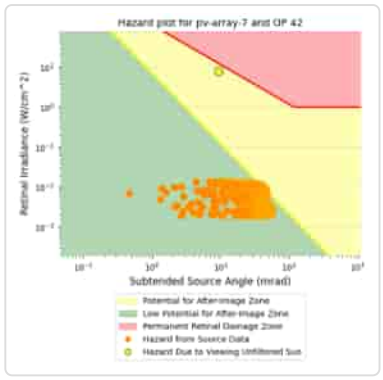
PV array 7: OP 42

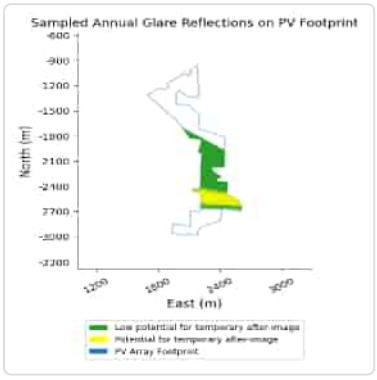
PV array is expected to produce the following glare for this receptor:

- 3,901 minutes of "green" glare with low potential to cause temporary after-image.
- 94 minutes of "yellow" glare with potential to cause temporary after-image.





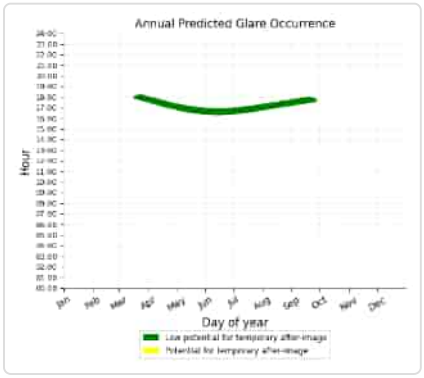


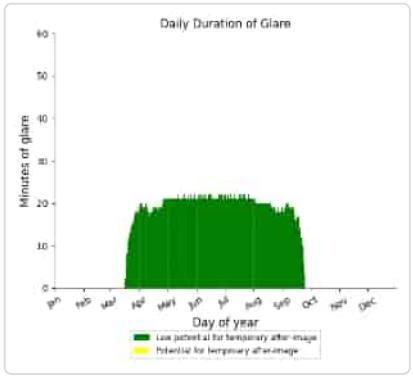


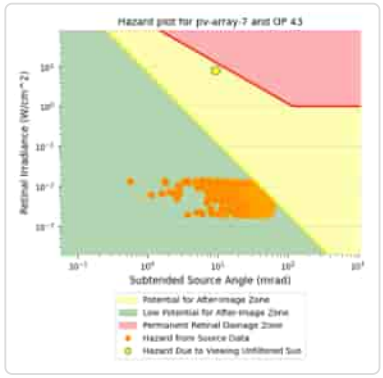
PV array 7: OP 43

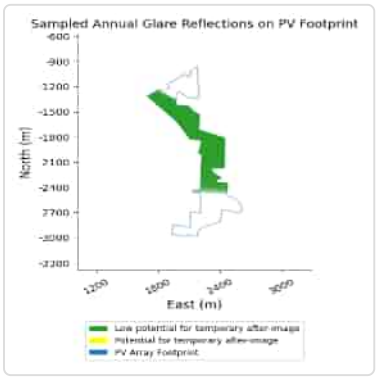
PV array is expected to produce the following glare for this receptor:

- 3,754 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





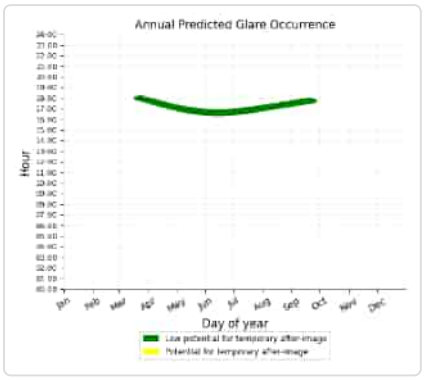


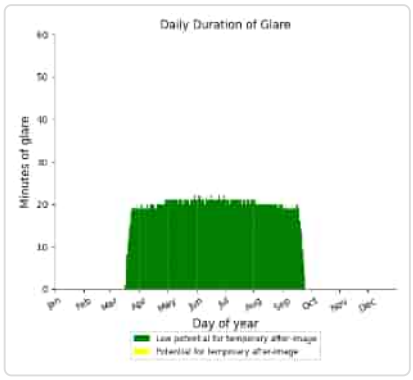


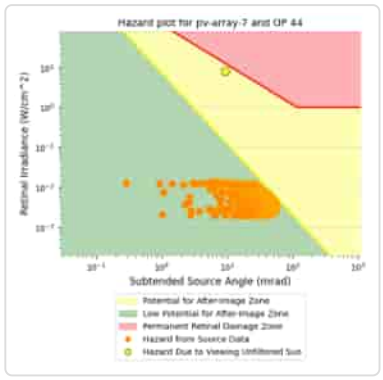
PV array 7: OP 44

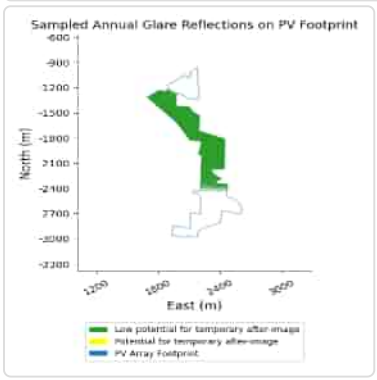
PV array is expected to produce the following glare for this receptor:

- 3,795 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





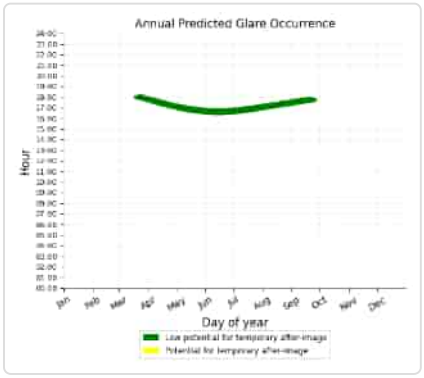


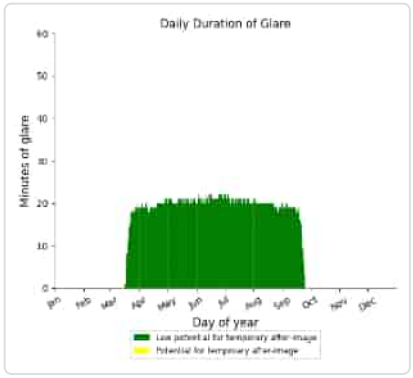


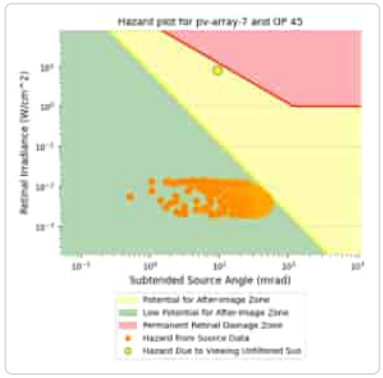
PV array 7: OP 45

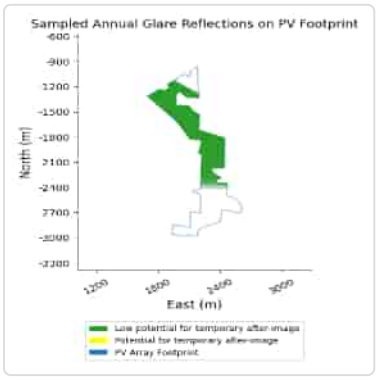
PV array is expected to produce the following glare for this receptor:

- 3,760 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





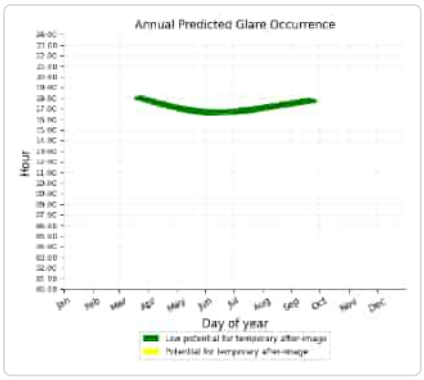


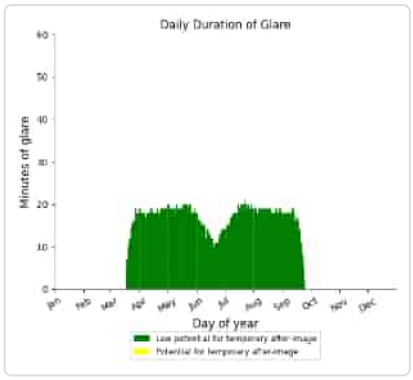


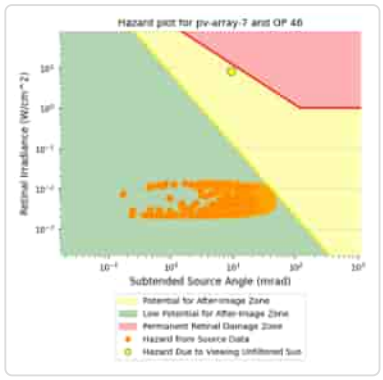
PV array 7: OP 46

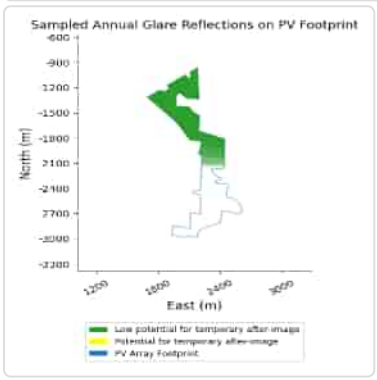
PV array is expected to produce the following glare for this receptor:

- 3,286 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





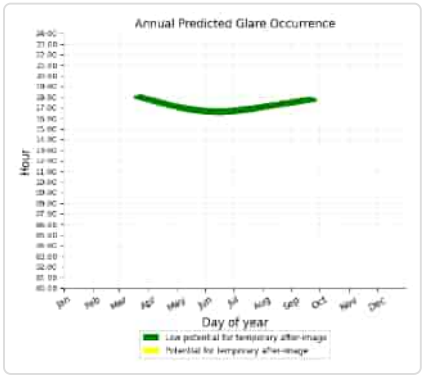


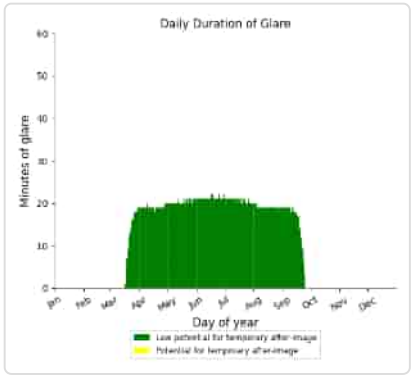


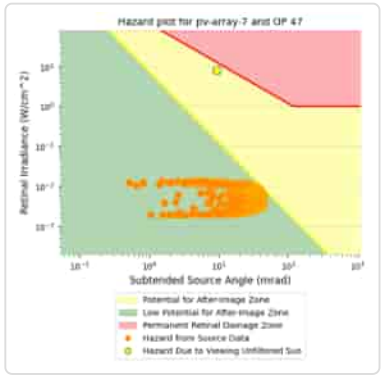
PV array 7: OP 47

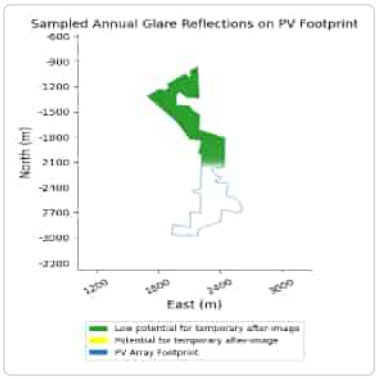
PV array is expected to produce the following glare for this receptor:

- 3,675 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





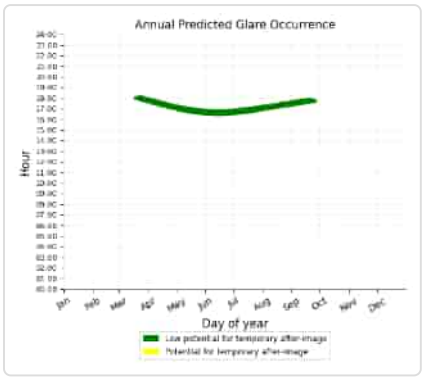


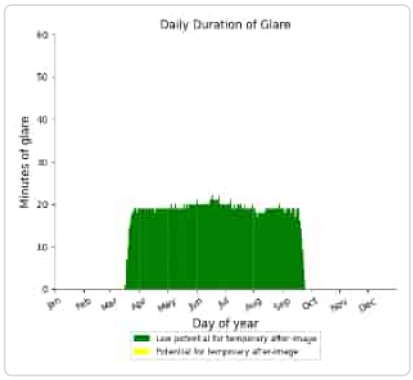


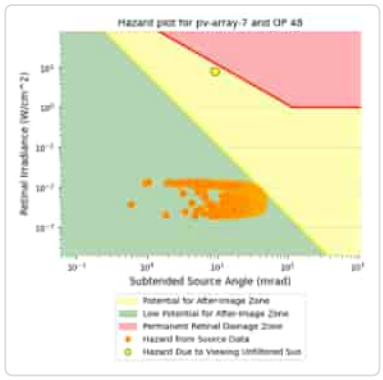
PV array 7: OP 48

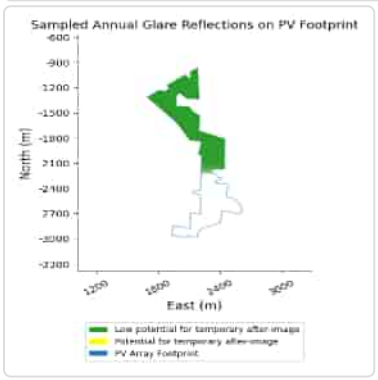
PV array is expected to produce the following glare for this receptor:

- 3,602 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





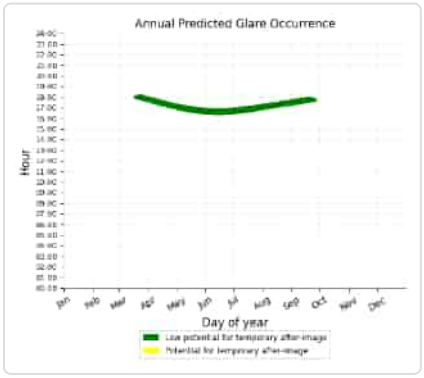


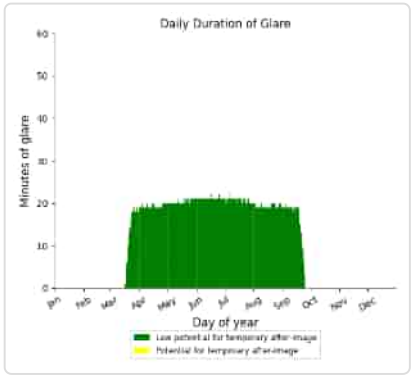


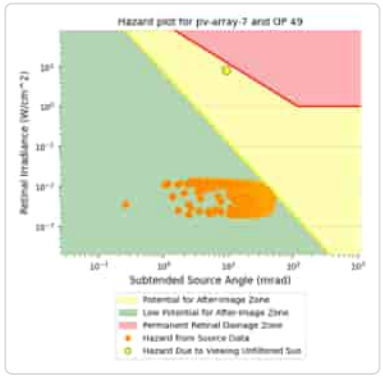
PV array 7: OP 49

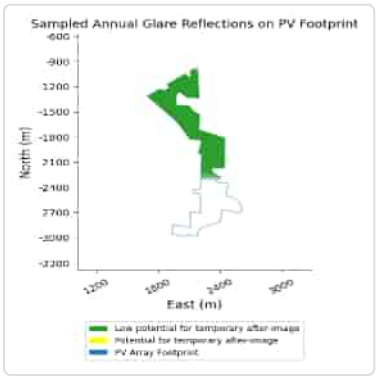
PV array is expected to produce the following glare for this receptor:

- 3,715 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





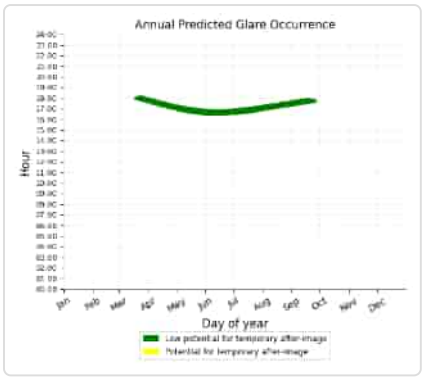


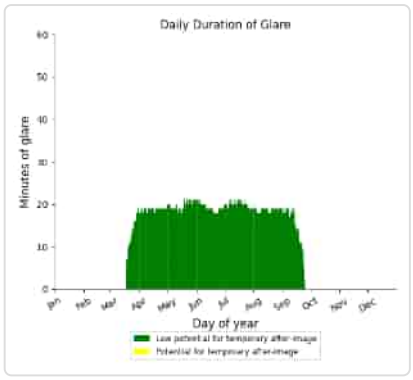


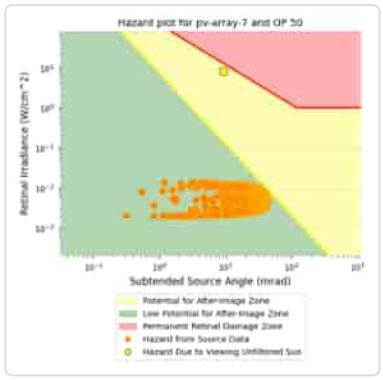
PV array 7: OP 50

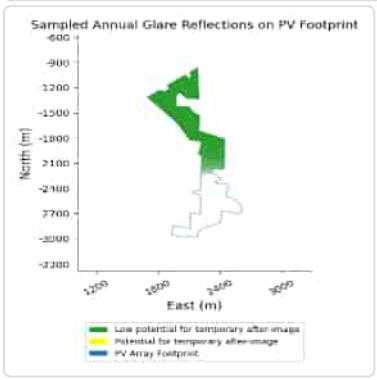
PV array is expected to produce the following glare for this receptor:

- 3,521 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





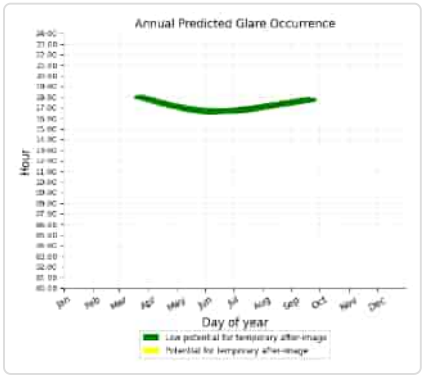


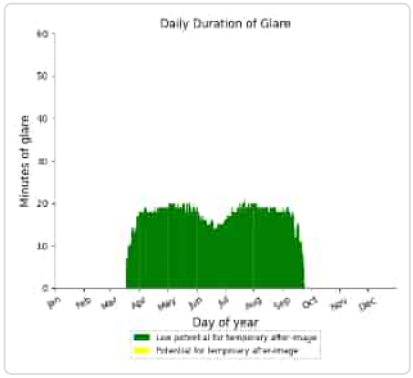


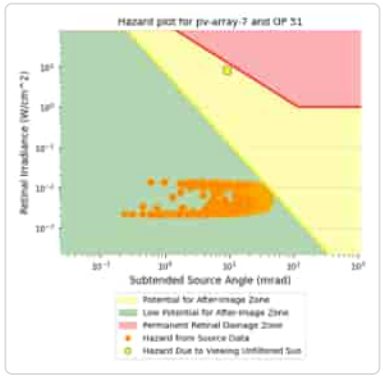
PV array 7: OP 51

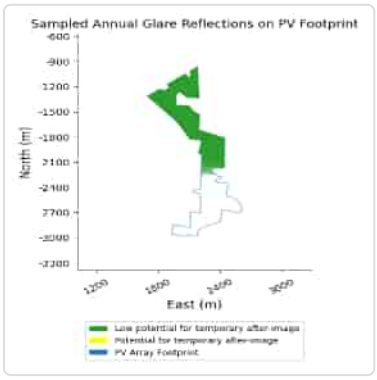
PV array is expected to produce the following glare for this receptor:

- 3,320 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





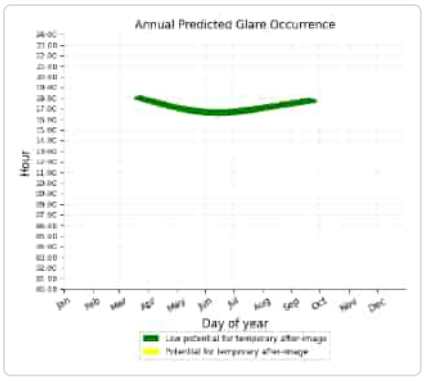


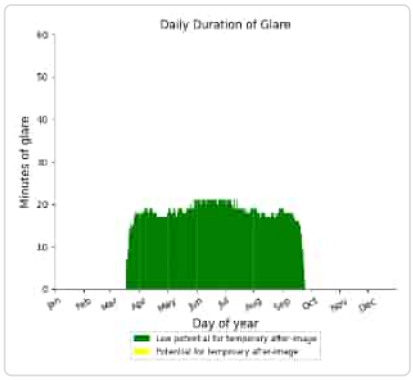


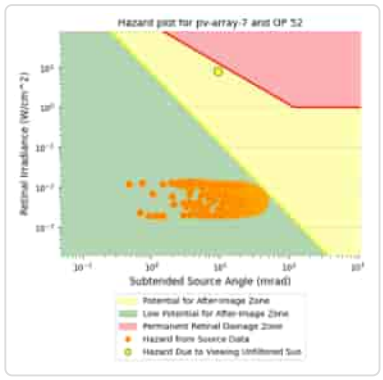
PV array 7: OP 52

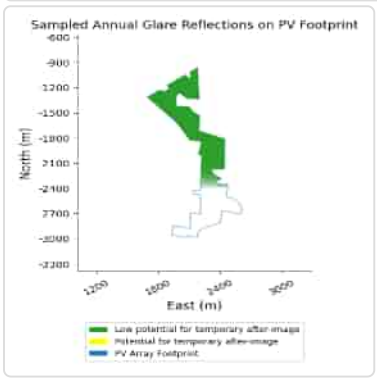
PV array is expected to produce the following glare for this receptor:

- 3,489 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





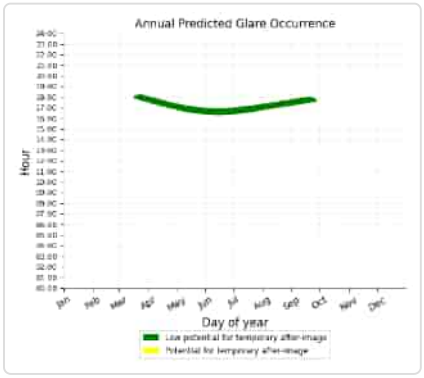


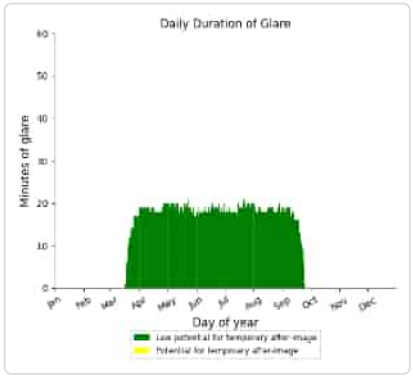


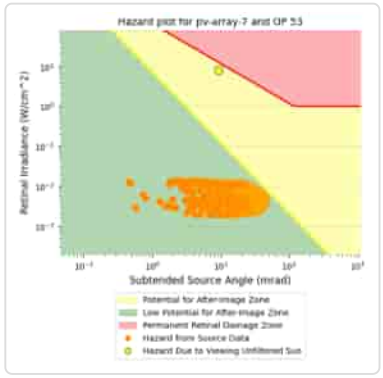
PV array 7: OP 53

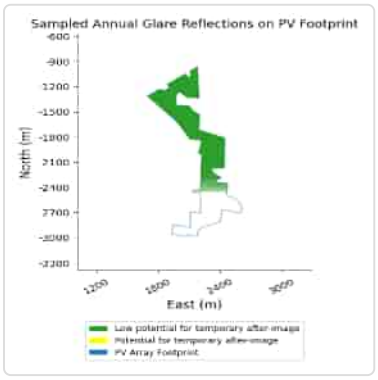
PV array is expected to produce the following glare for this receptor:

- 3,454 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





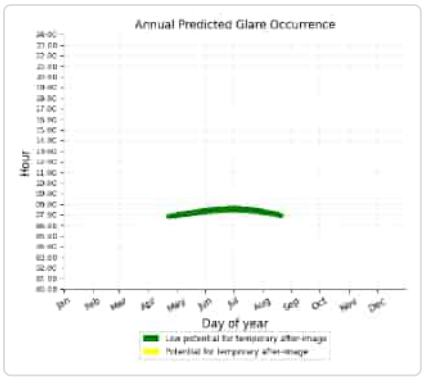


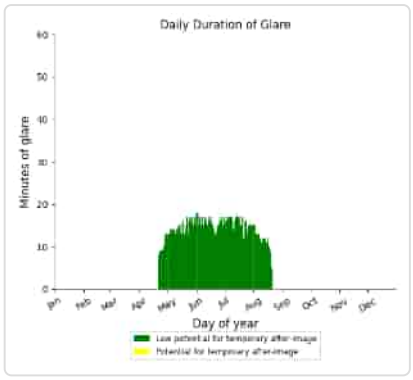


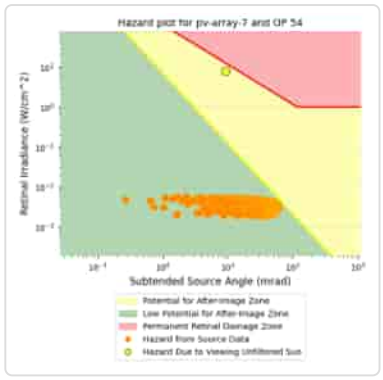
PV array 7: OP 54

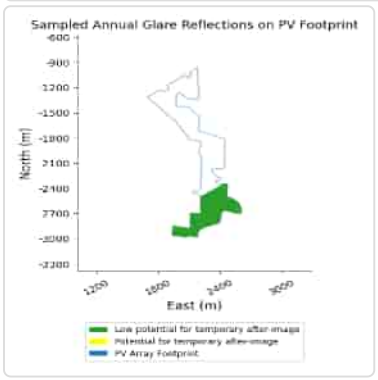
PV array is expected to produce the following glare for this receptor:

- 1,766 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





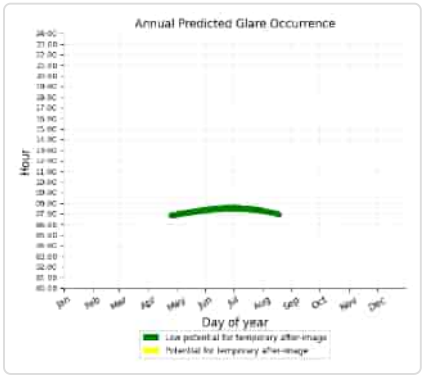


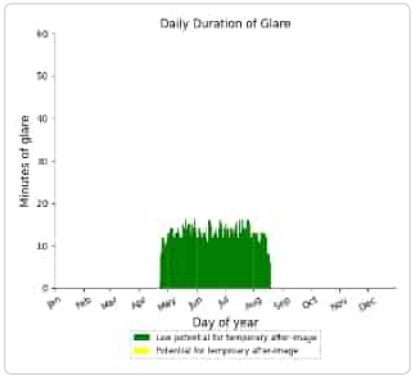


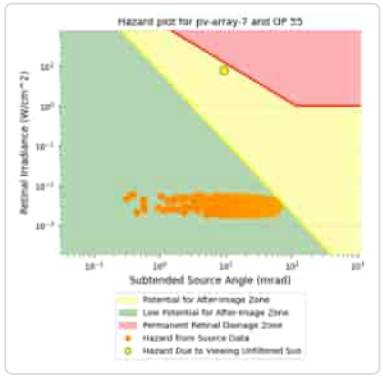
PV array 7: OP 55

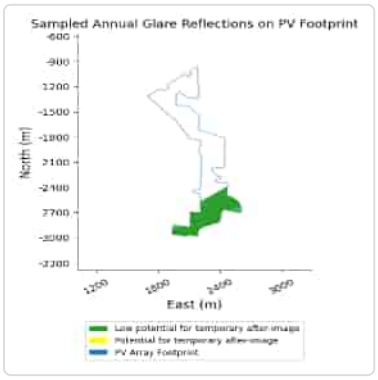
PV array is expected to produce the following glare for this receptor:

- 1,574 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





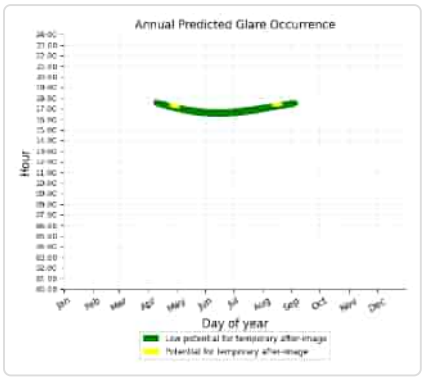


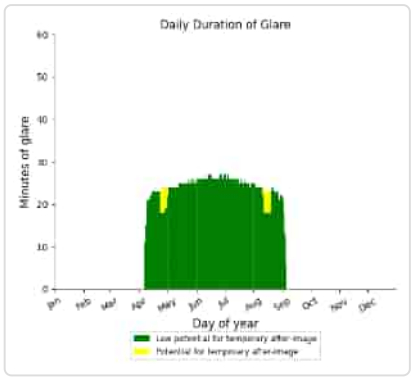


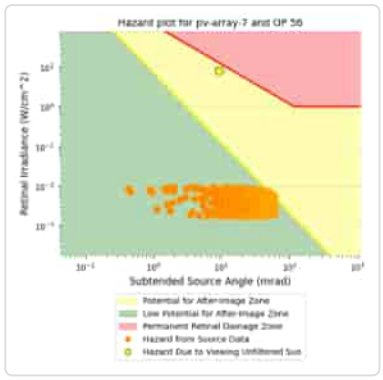
PV array 7: OP 56

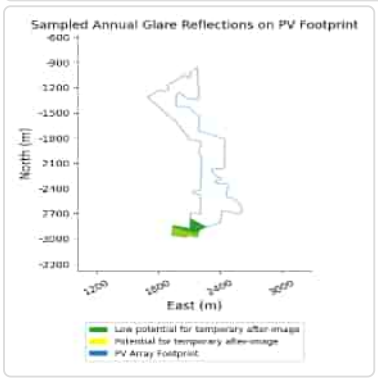
PV array is expected to produce the following glare for this receptor:

- 3,597 minutes of "green" glare with low potential to cause temporary after-image.
- 84 minutes of "yellow" glare with potential to cause temporary after-image.





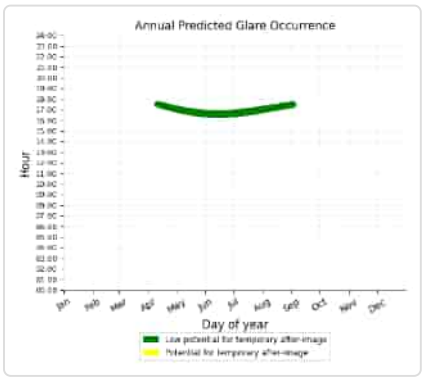


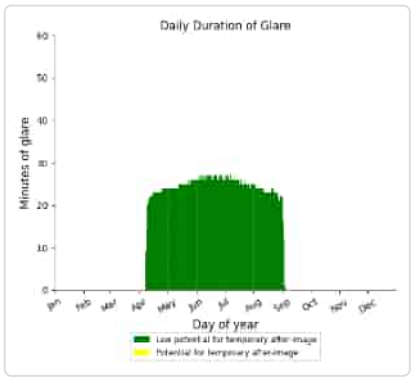


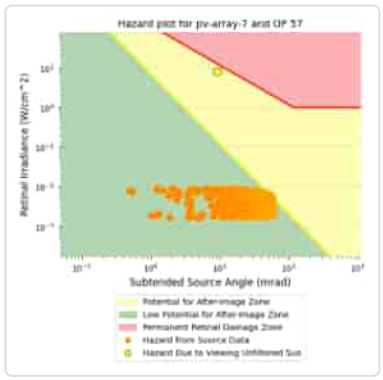
PV array 7: OP 57

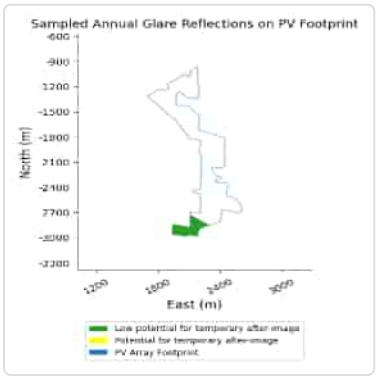
PV array is expected to produce the following glare for this receptor:

- 3,644 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





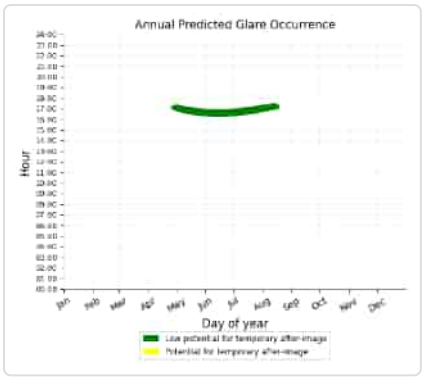


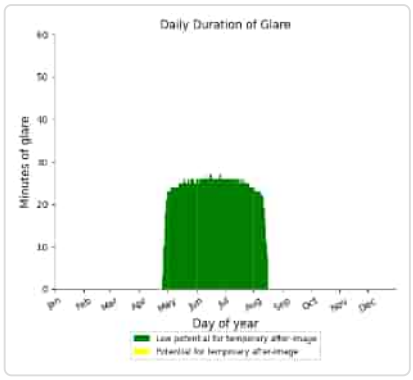


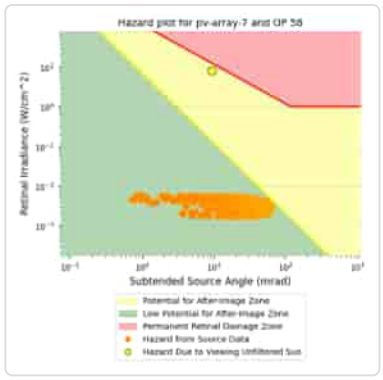
PV array 7: OP 58

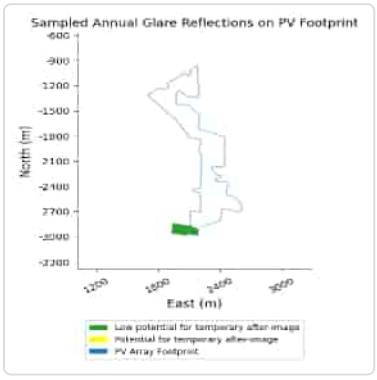
PV array is expected to produce the following glare for this receptor:

- 2,733 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 7: OP 59

No glare found

PV array 7: OP 60

No glare found

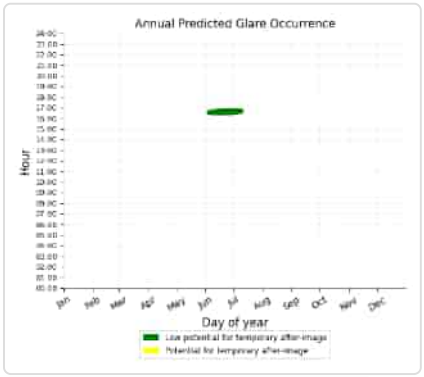
PV array 7: OP 61

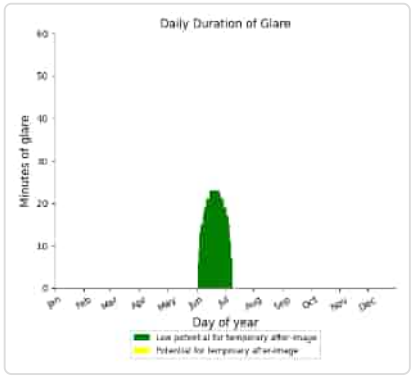
No glare found

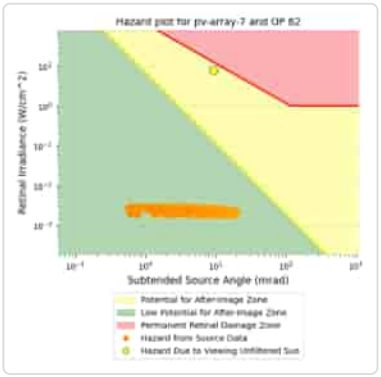
PV array 7: OP 62

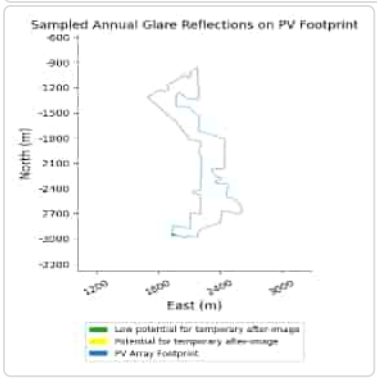
PV array is expected to produce the following glare for this receptor:

- 690 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 7: OP 63

No glare found

PV array 7: OP 64

No glare found

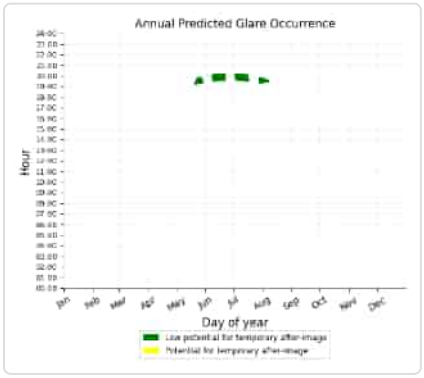
PV array 7: OP 65

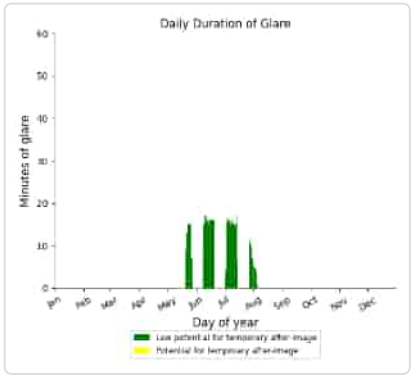
No glare found

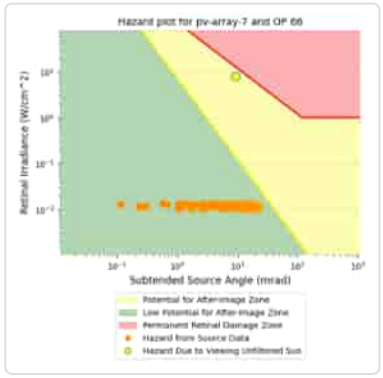
PV array 7: OP 66

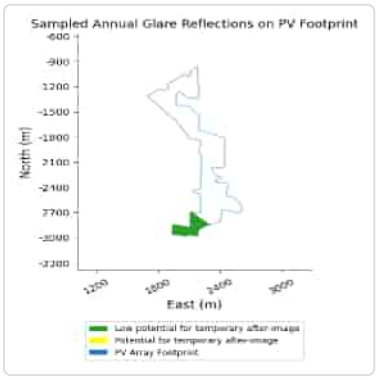
PV array is expected to produce the following glare for this receptor:

- 1,431 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





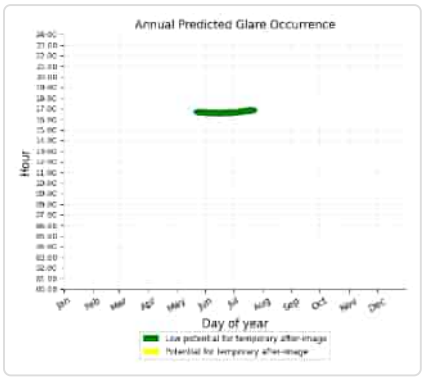


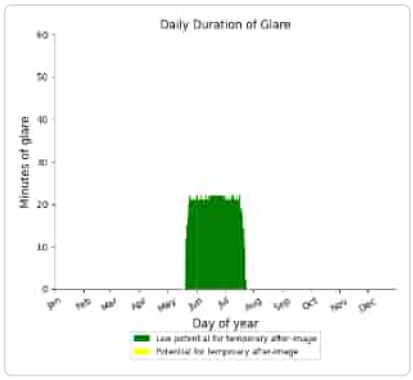


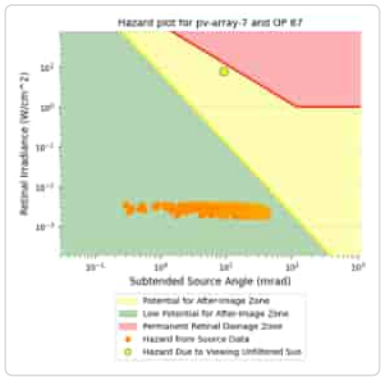
PV array 7: OP 67

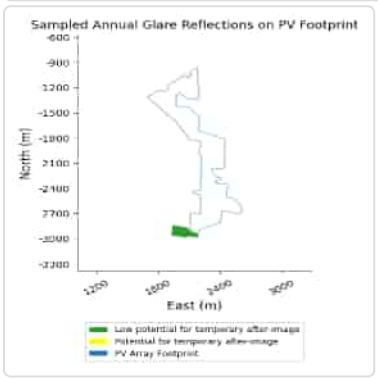
PV array is expected to produce the following glare for this receptor:

- 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.





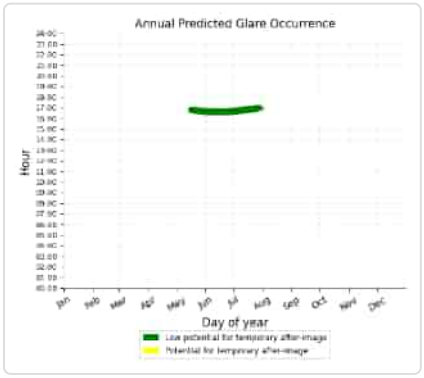


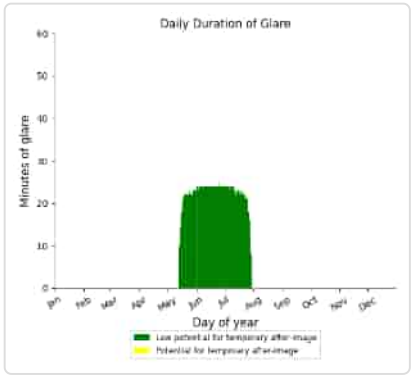


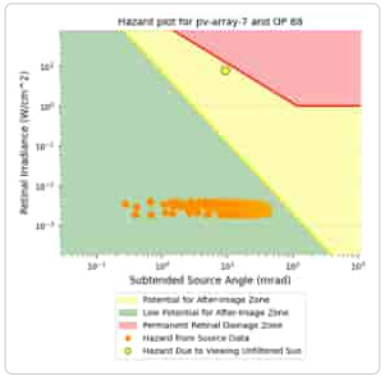
PV array 7: OP 68

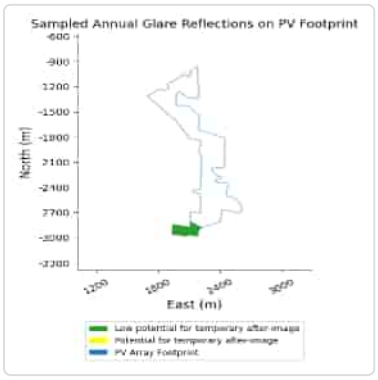
PV array is expected to produce the following glare for this receptor:

- 1,743 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





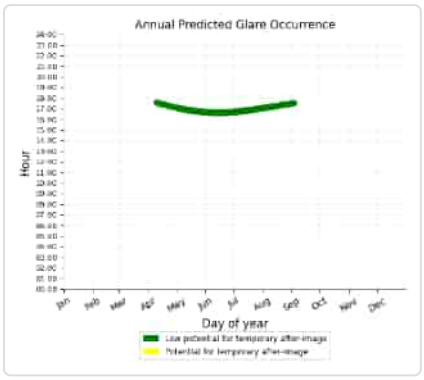


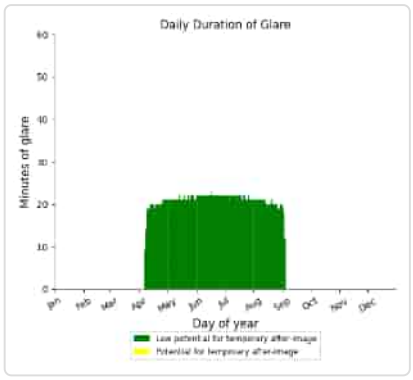


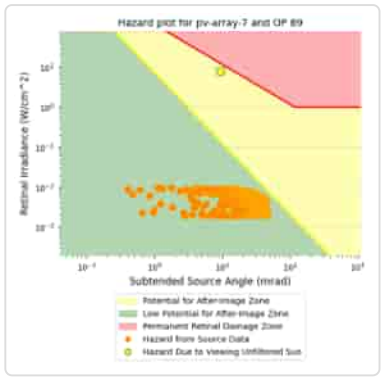
PV array 7: OP 69

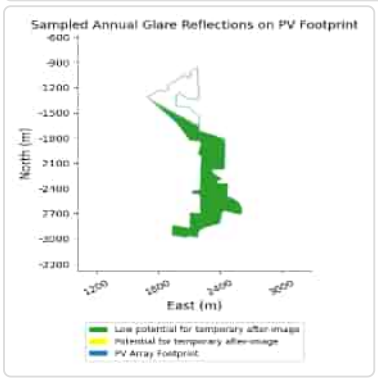
PV array is expected to produce the following glare for this receptor:

- 3,155 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





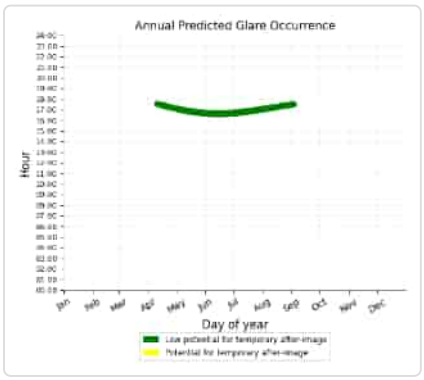


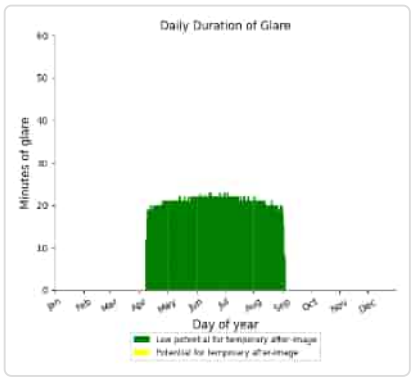


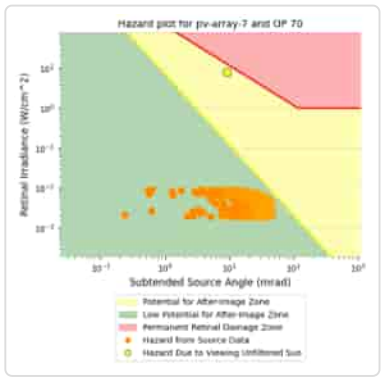
PV array 7: OP 70

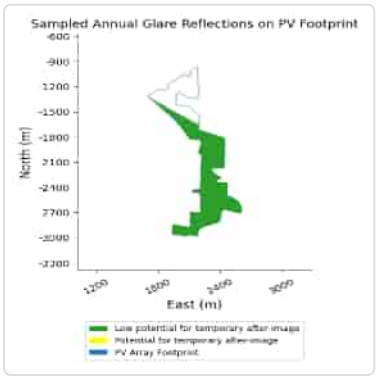
PV array is expected to produce the following glare for this receptor:

- 3,156 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





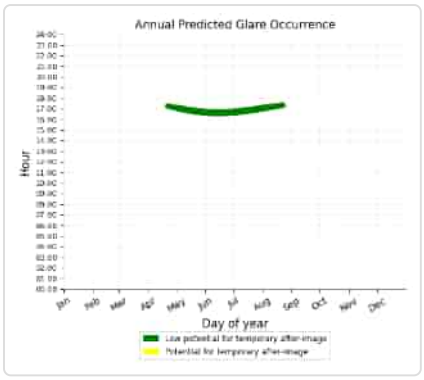


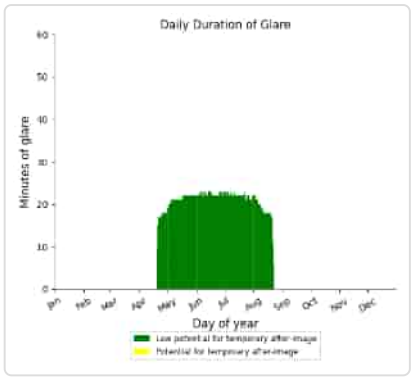


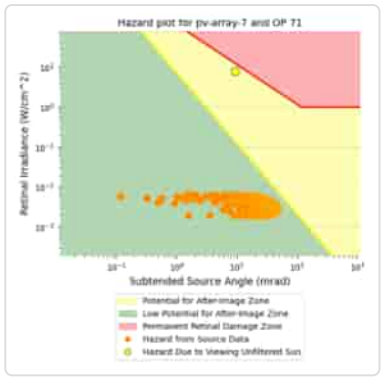
PV array 7: OP 71

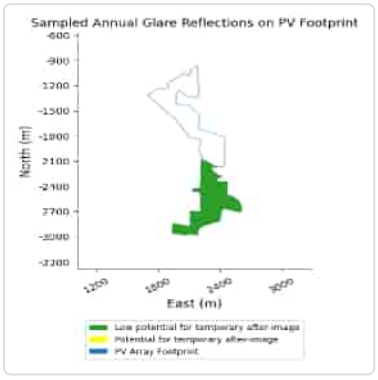
PV array is expected to produce the following glare for this receptor:

- 2,625 minutes of "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

No glare found

PV array 7: OP 73

No glare found

PV array 7: OP 74

No glare found

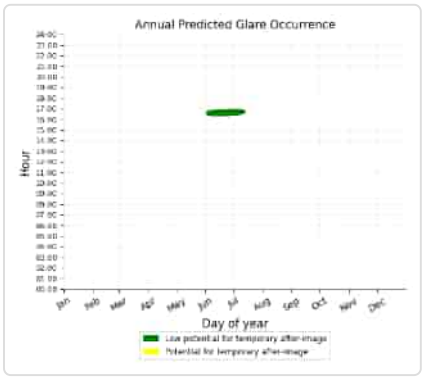
PV array 7: OP 75

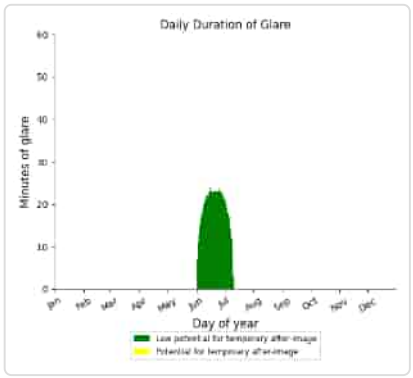
No glare found

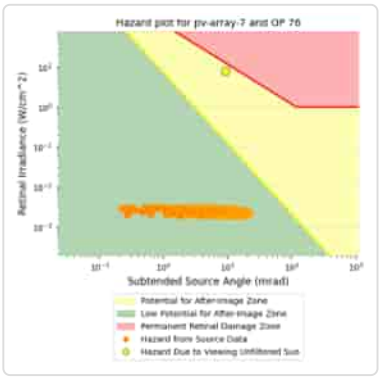
PV array 7: OP 76

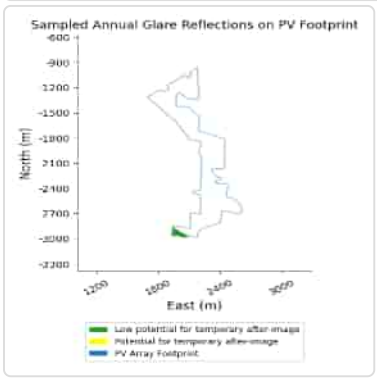
PV array is expected to produce the following glare for this receptor:

- 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 7: OP 77

No glare found

PV array 7: OP 78

No glare found

PV array 7: OP 79

No glare found

PV array 7: OP 80

No glare found

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	0	0
OP: OP 7	0	0
OP: OP 8	214	0
OP: OP 9	433	0
OP: OP 10	538	0
OP: OP 11	64	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	207	0
OP: OP 22	0	0
OP: OP 23	472	0
OP: OP 24	449	0
OP: OP 25	529	0
OP: OP 26	771	0
OP: OP 27	1170	0
OP: OP 28	1727	0
OP: OP 29	0	0
OP: OP 30	1408	0
OP: OP 31	1526	0
OP: OP 32	1154	0
OP: OP 33	933	0
OP: OP 34	1038	0
OP: OP 35	881	0
OP: OP 36	849	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	1215	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	1355	0
OP: OP 55	1551	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	1289	0
OP: OP 70	1318	0
OP: OP 71	1566	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

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

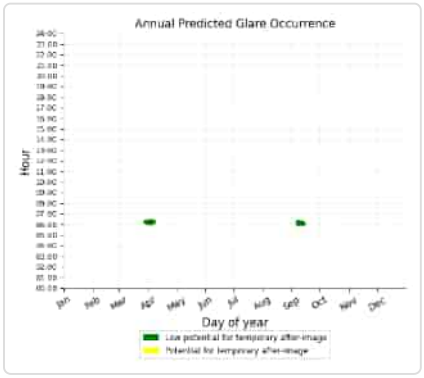
PV array 8: OP 7

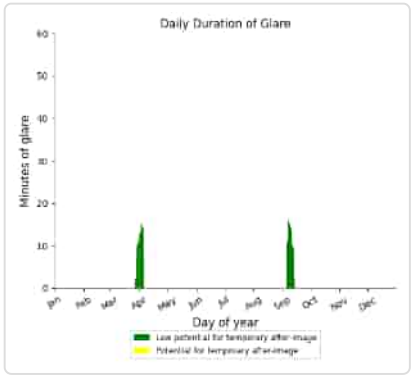
No glare found

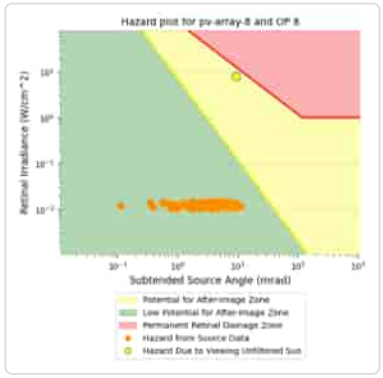
PV array 8: OP 8

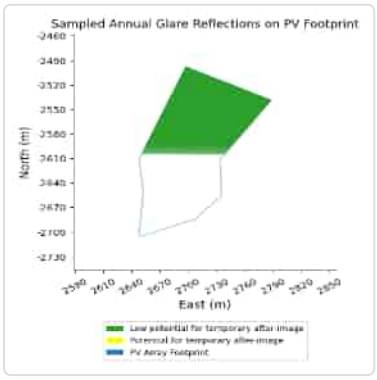
PV array is expected to produce the following glare for this receptor:

- 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.





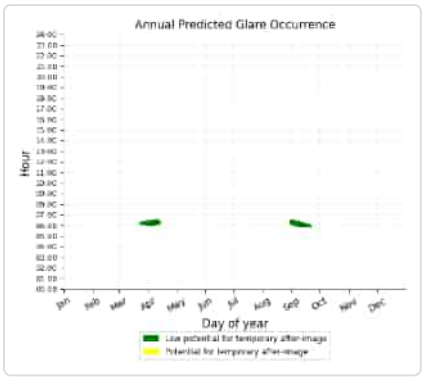


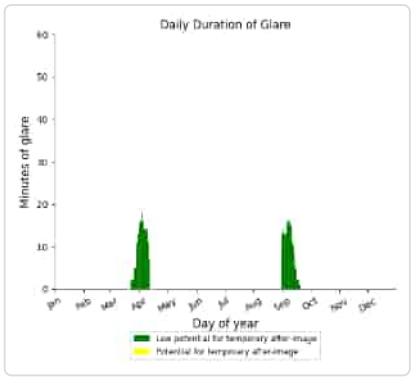


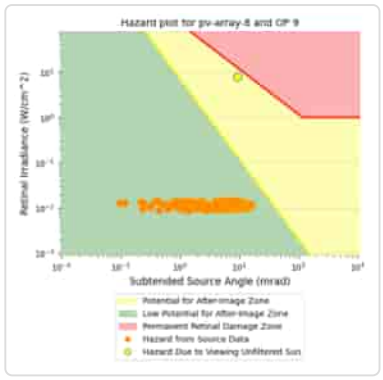
PV array 8: OP 9

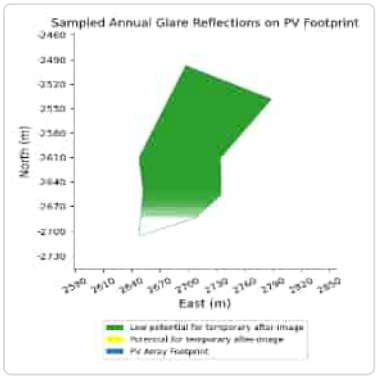
PV array is expected to produce the following glare for this receptor:

- 433 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





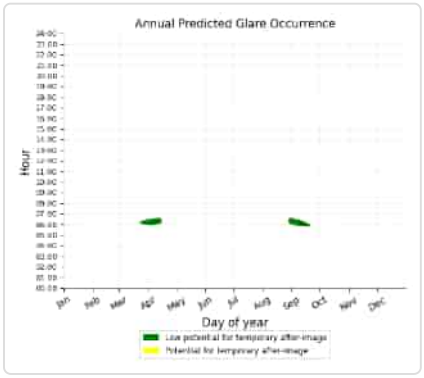


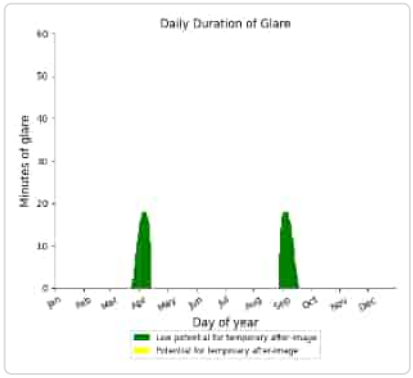


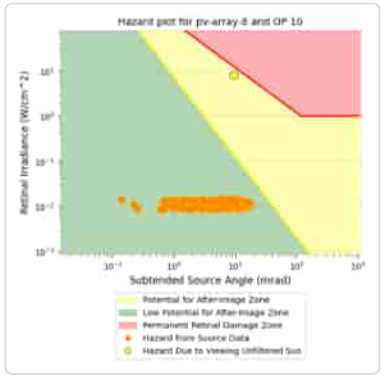
PV array 8: OP 10

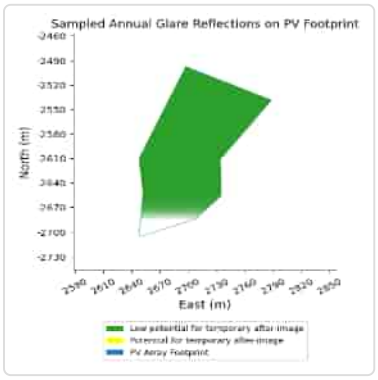
PV array is expected to produce the following glare for this receptor:

- 538 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





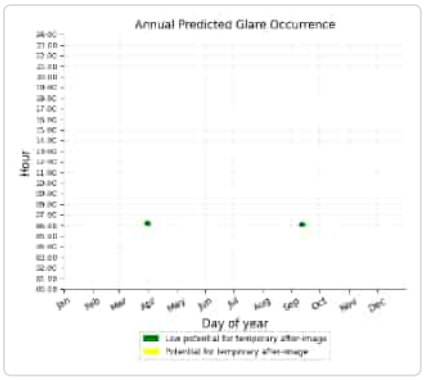


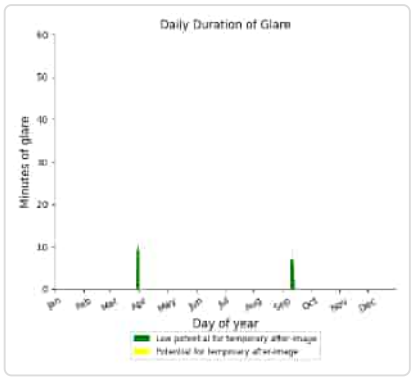


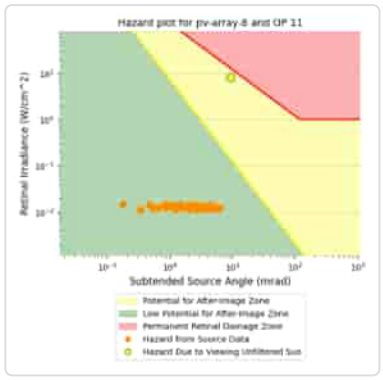
PV array 8: OP 11

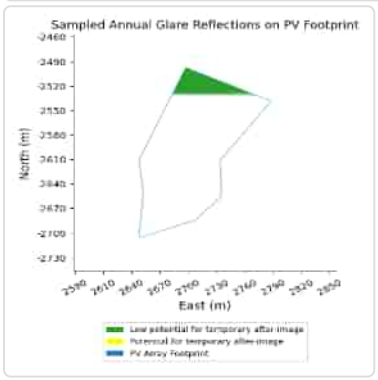
PV array is expected to produce the following glare for this receptor:

- 64 minutes of "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

No glare found

PV array 8: OP 13

No glare found

PV array 8: OP 14

No glare found

PV array 8: OP 15

No glare found

PV array 8: OP 16

No glare found

PV array 8: OP 17

No glare found

PV array 8: OP 18

No glare found

PV array 8: OP 19

No glare found

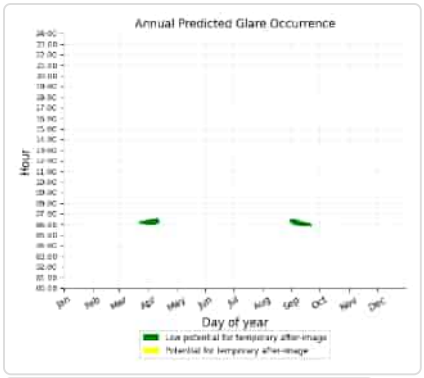
PV array 8: OP 20

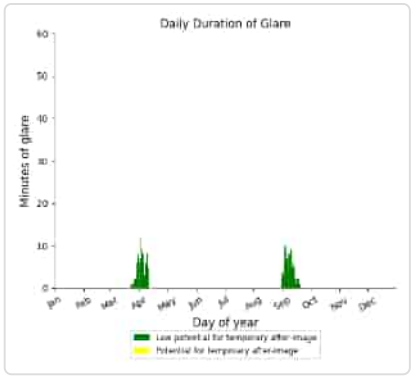
No glare found

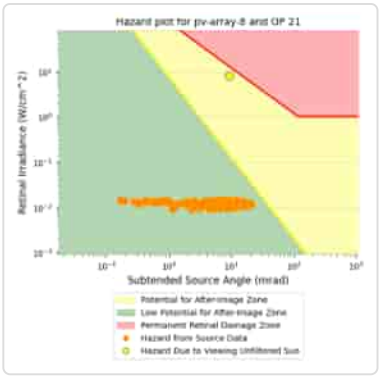
PV array 8: OP 21

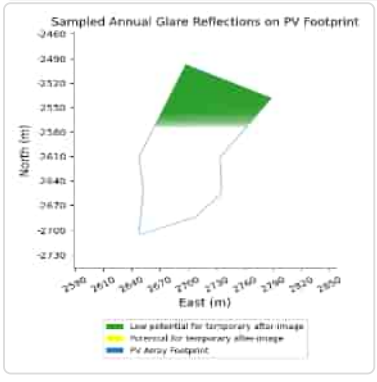
PV array is expected to produce the following glare for this receptor:

- 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.









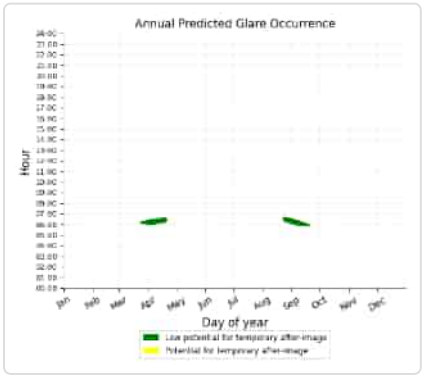
PV array 8: OP 22

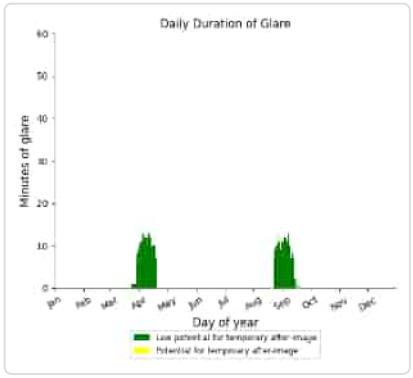
No glare found

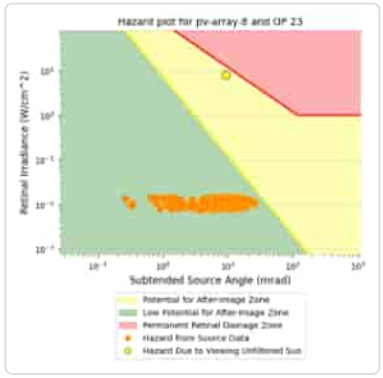
PV array 8: OP 23

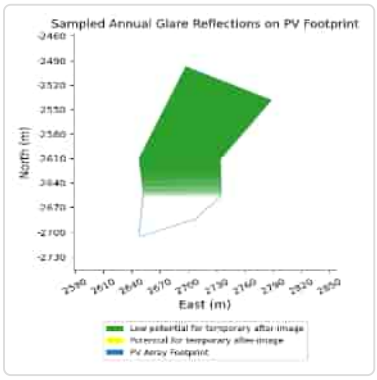
PV array is expected to produce the following glare for this receptor:

- 472 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





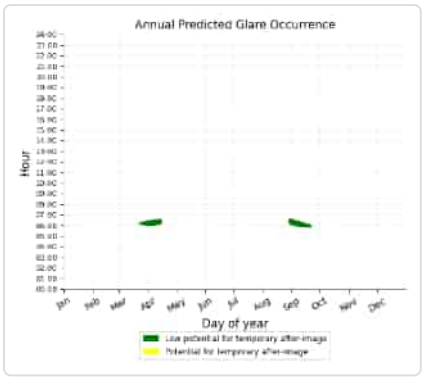


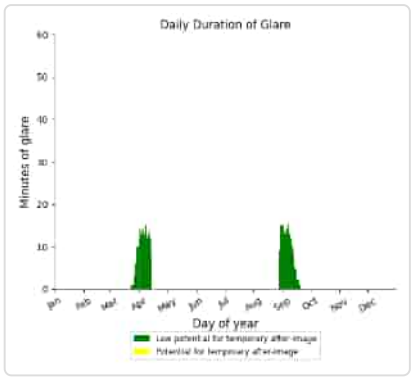


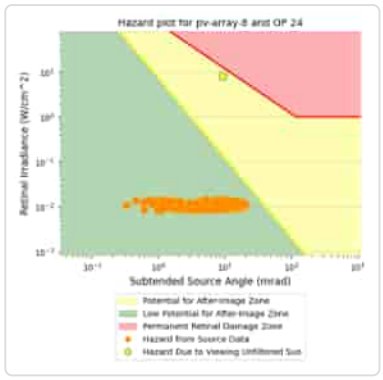
PV array 8: OP 24

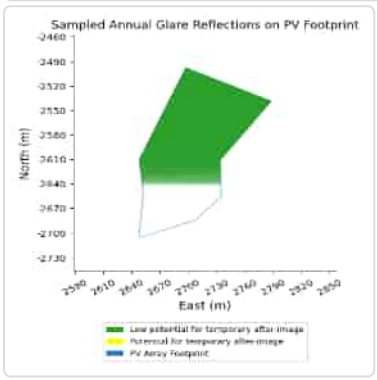
PV array is expected to produce the following glare for this receptor:

- 449 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





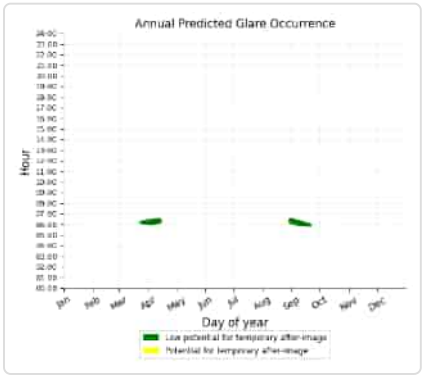


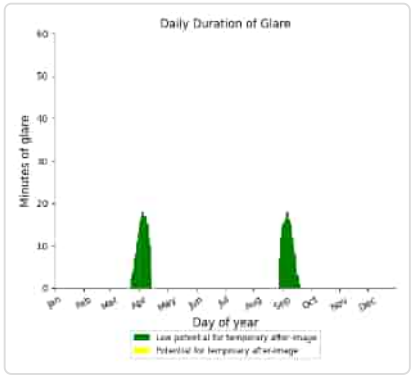


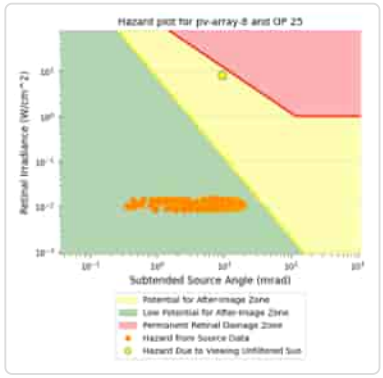
PV array 8: OP 25

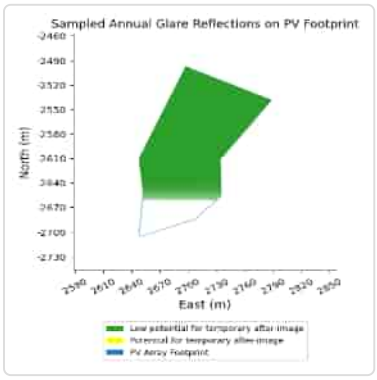
PV array is expected to produce the following glare for this receptor:

- 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.





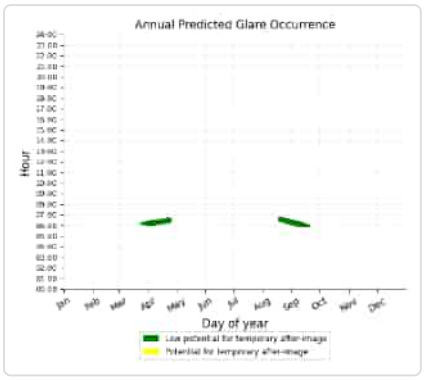


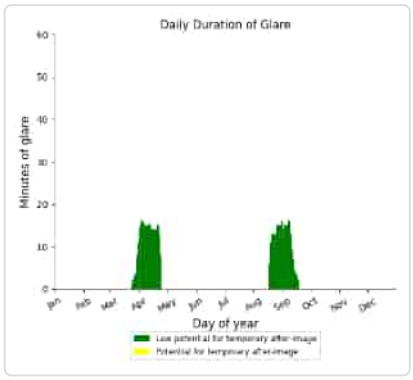


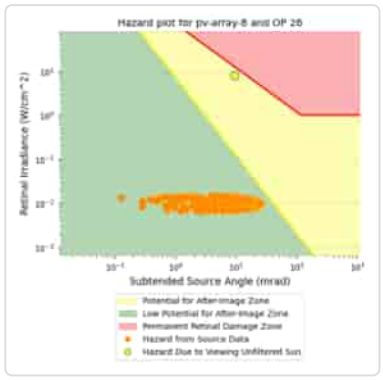
PV array 8: OP 26

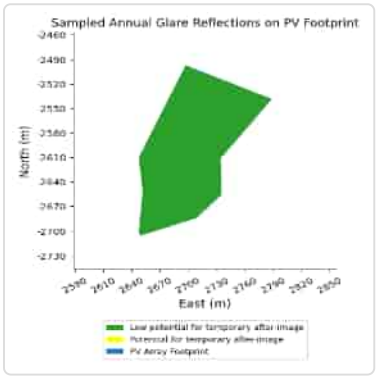
PV array is expected to produce the following glare for this receptor:

- 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.





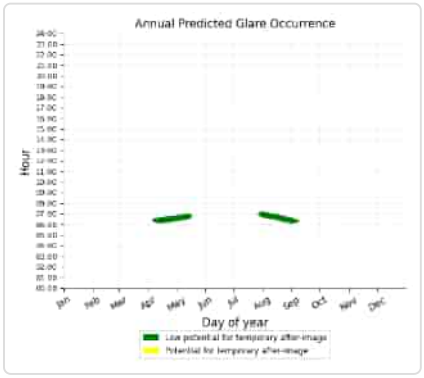


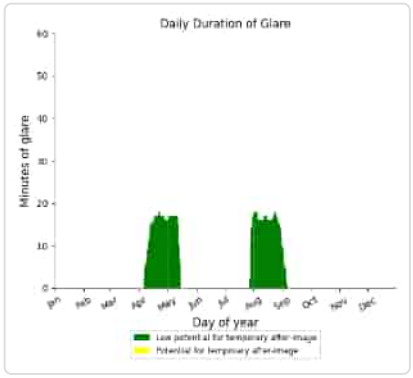


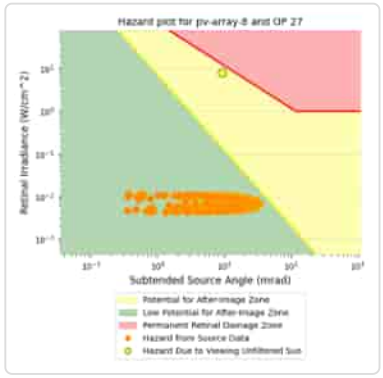
PV array 8: OP 27

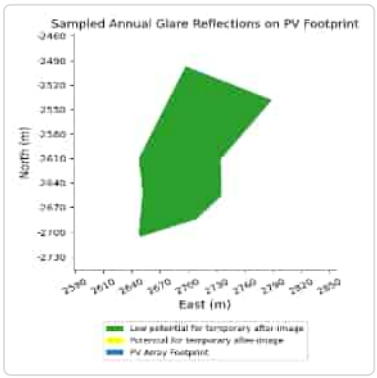
PV array is expected to produce the following glare for this receptor:

- 1,170 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





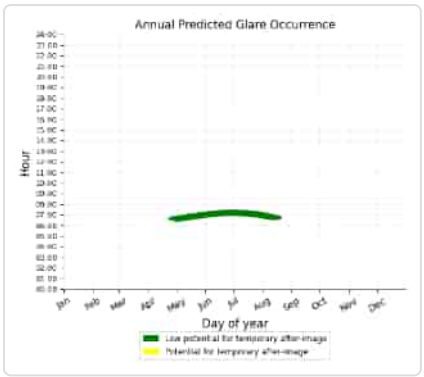


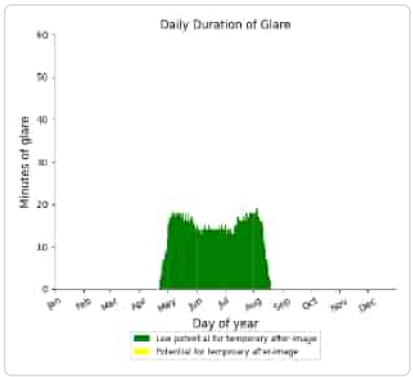


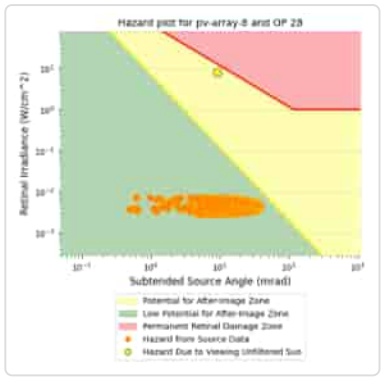
PV array 8: OP 28

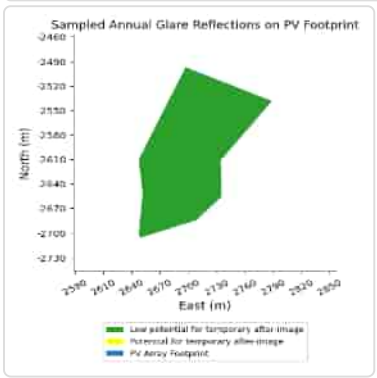
PV array is expected to produce the following glare for this receptor:

- 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.









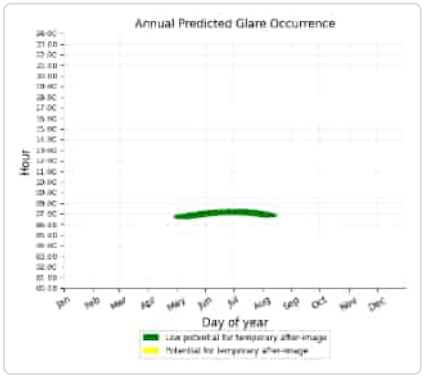
PV array 8: OP 29

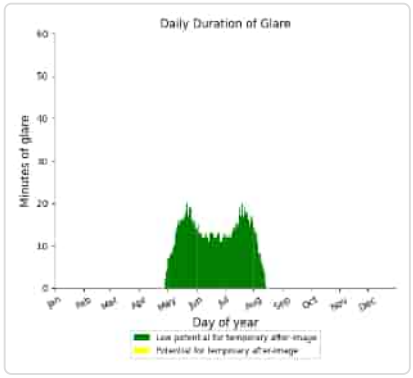
No glare found

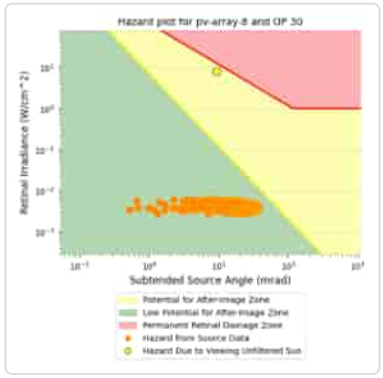
PV array 8: OP 30

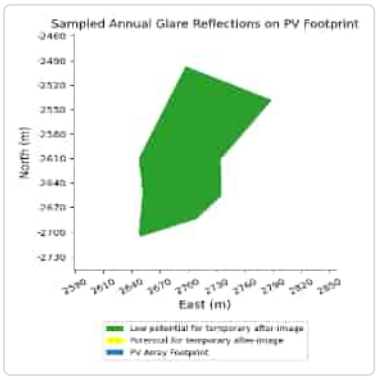
PV array is expected to produce the following glare for this receptor:

- 1,408 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





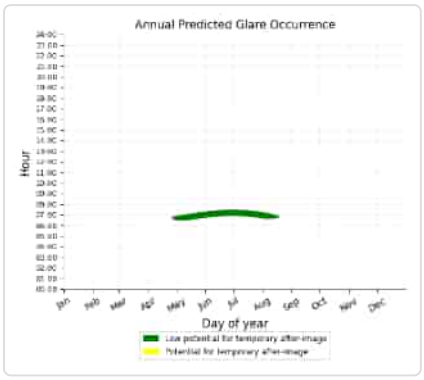


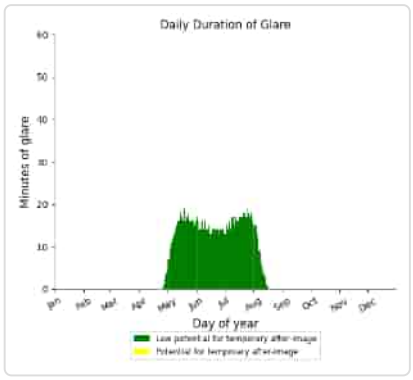


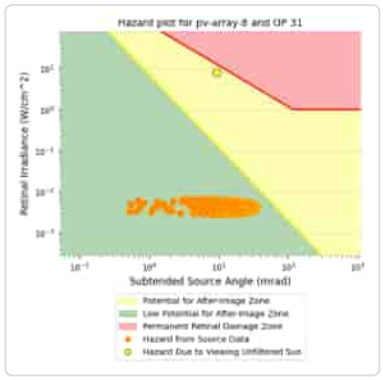
PV array 8: OP 31

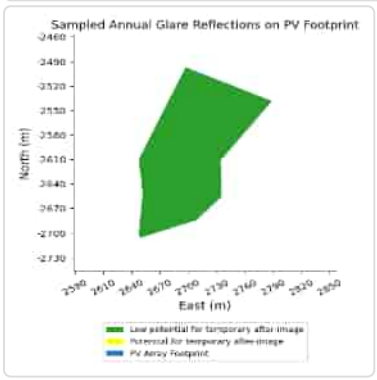
PV array is expected to produce the following glare for this receptor:

- 1,526 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





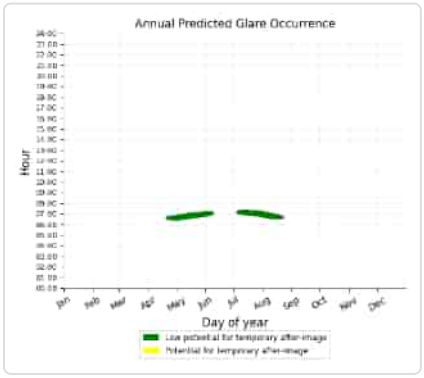


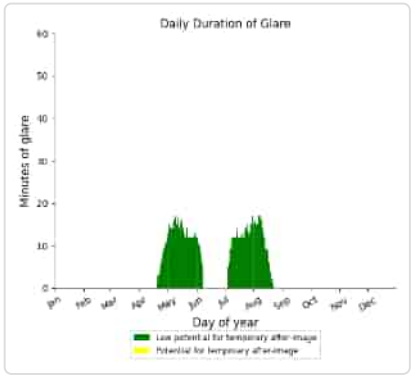


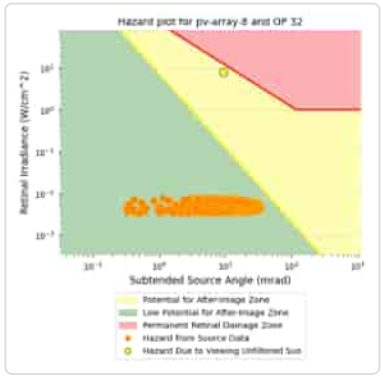
PV array 8: OP 32

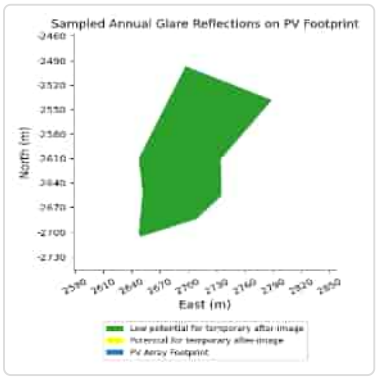
PV array is expected to produce the following glare for this receptor:

- 1,154 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





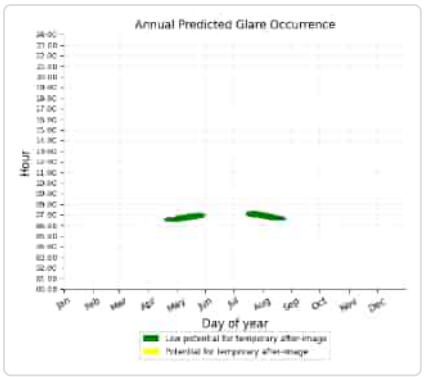


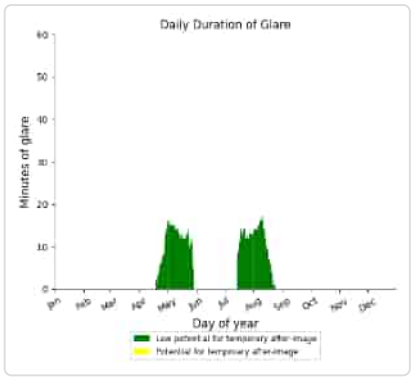


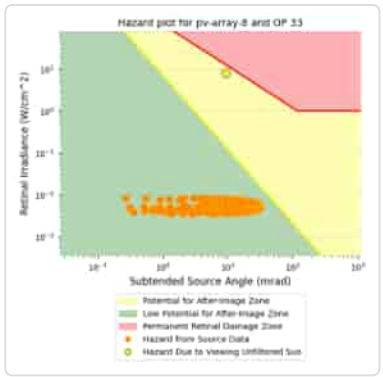
PV array 8: OP 33

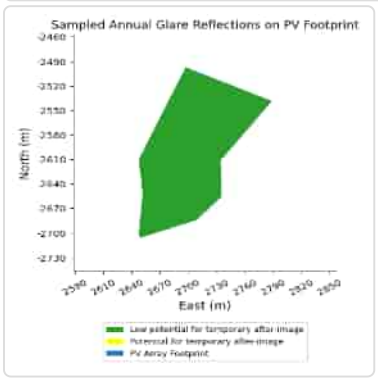
PV array is expected to produce the following glare for this receptor:

- 933 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





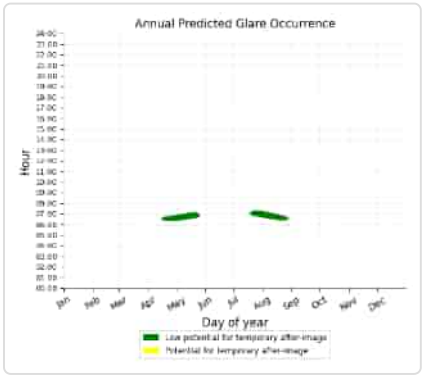


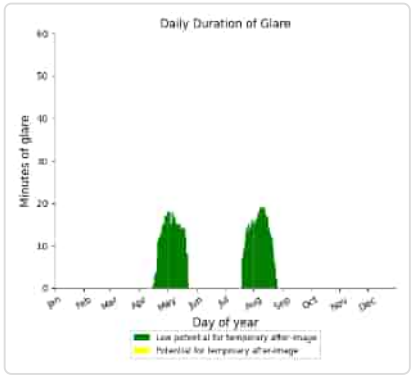


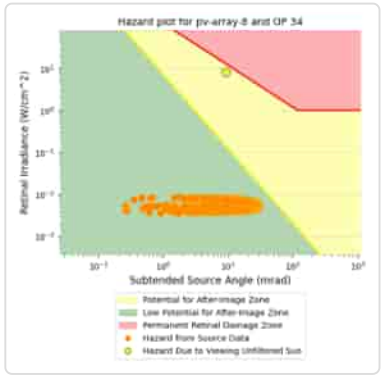
PV array 8: OP 34

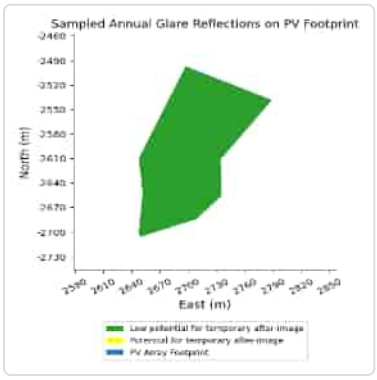
PV array is expected to produce the following glare for this receptor:

- 1,038 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





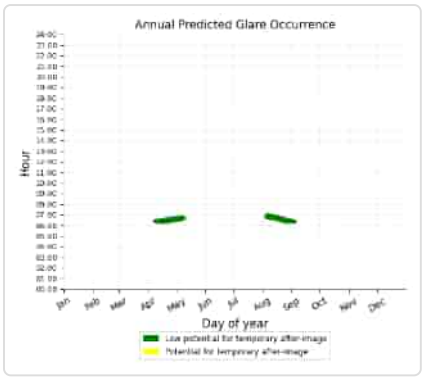


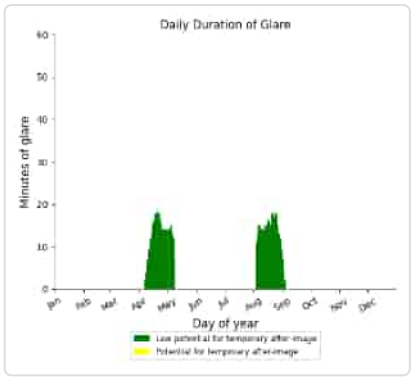


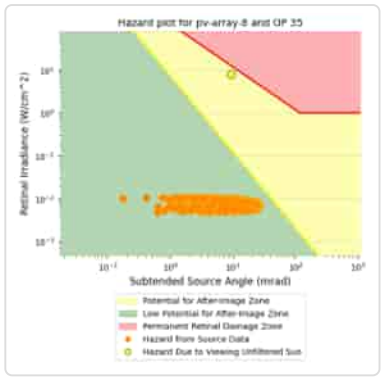
PV array 8: OP 35

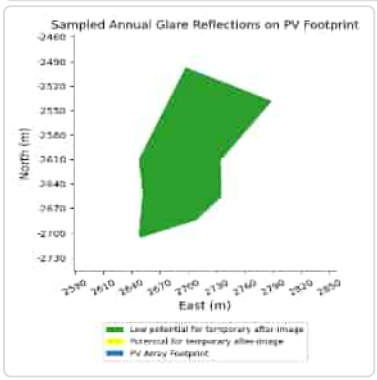
PV array is expected to produce the following glare for this receptor:

- 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.





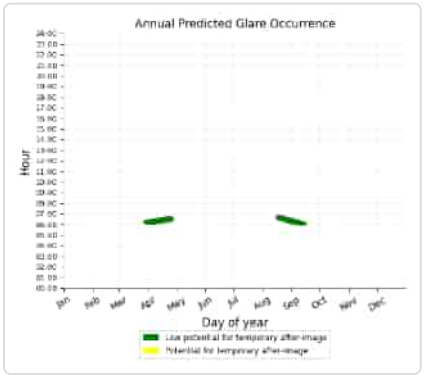


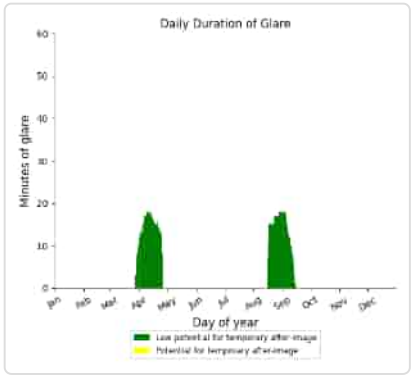


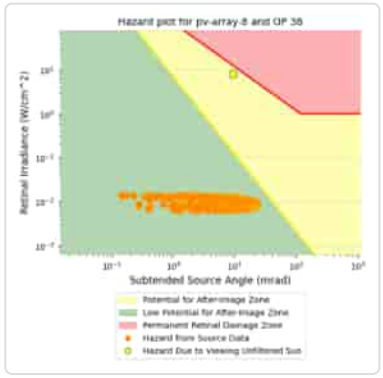
PV array 8: OP 36

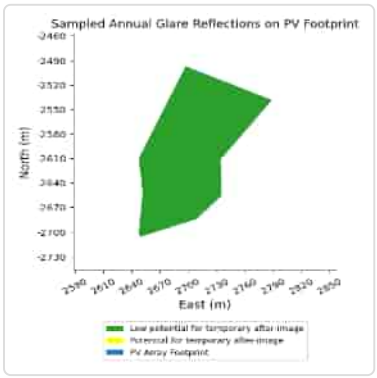
PV array is expected to produce the following glare for this receptor:

- 849 minutes of "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

No glare found

PV array 8: OP 38

No glare found

PV array 8: OP 39

No glare found

PV array 8: OP 40

No glare found

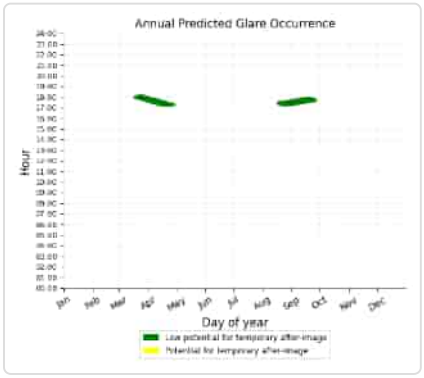
PV array 8: OP 41

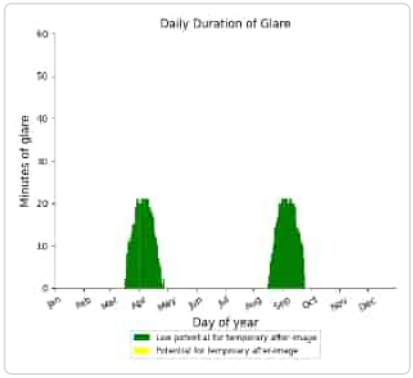
No glare found

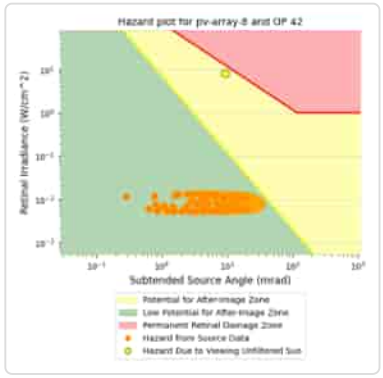
PV array 8: OP 42

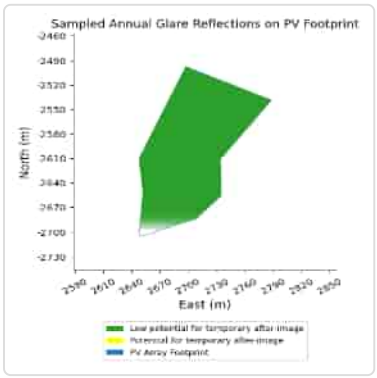
PV array is expected to produce the following glare for this receptor:

- 1,215 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 8: OP 43

No glare found

PV array 8: OP 44

No glare found

PV array 8: OP 45

No glare found

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

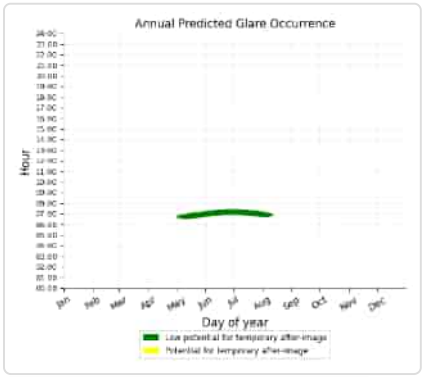
PV array 8: OP 53

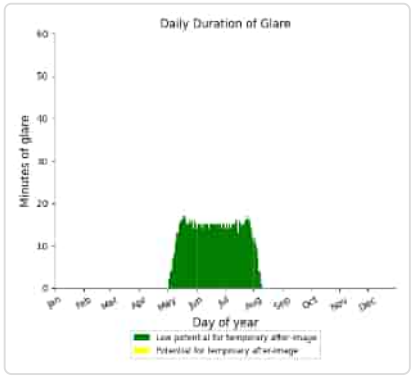
No glare found

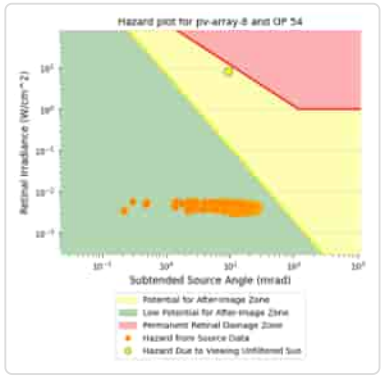
PV array 8: OP 54

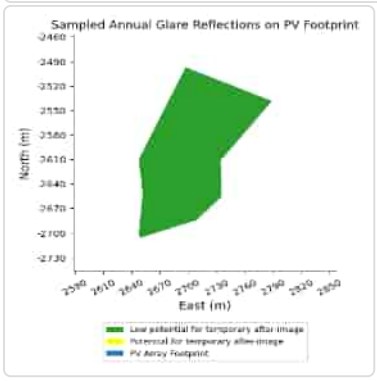
PV array is expected to produce the following glare for this receptor:

- 1,355 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





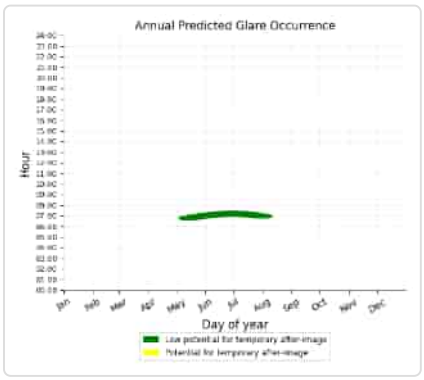


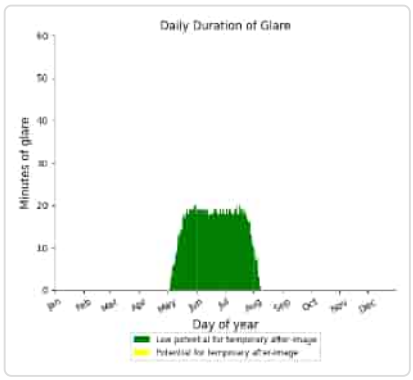


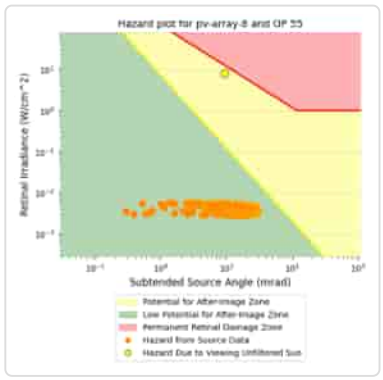
PV array 8: OP 55

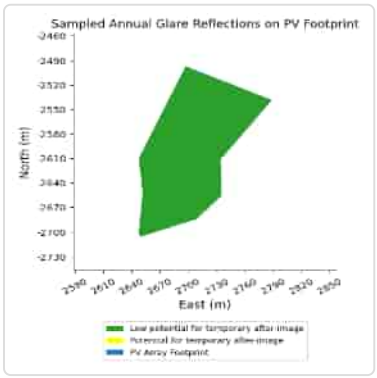
PV array is expected to produce the following glare for this receptor:

- 1,551 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 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

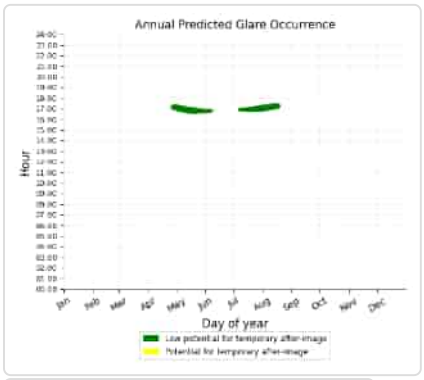
PV array 8: OP 68

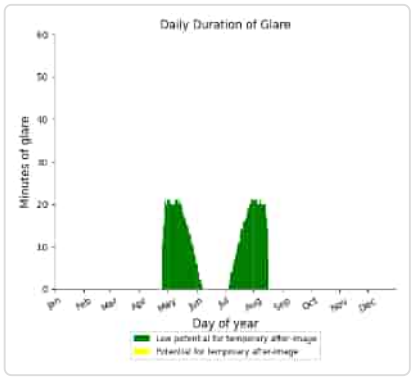
No glare found

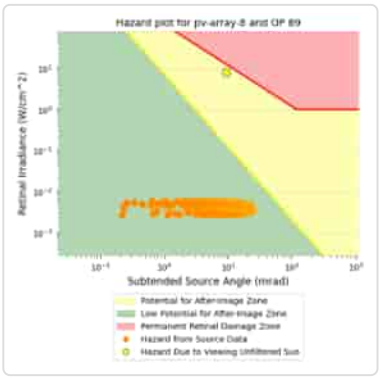
PV array 8: OP 69

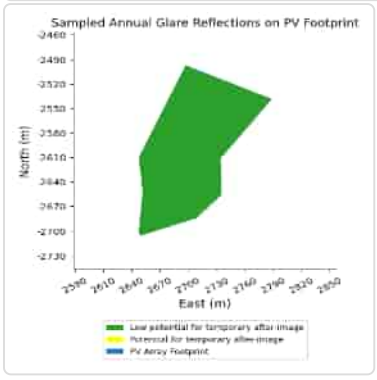
PV array is expected to produce the following glare for this receptor:

- 1,289 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





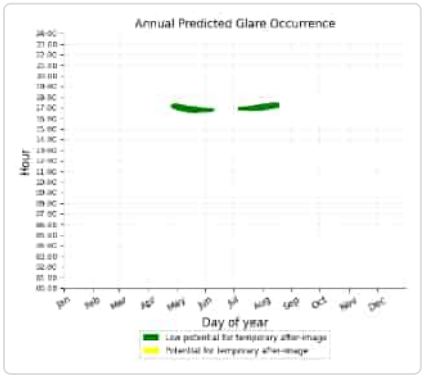


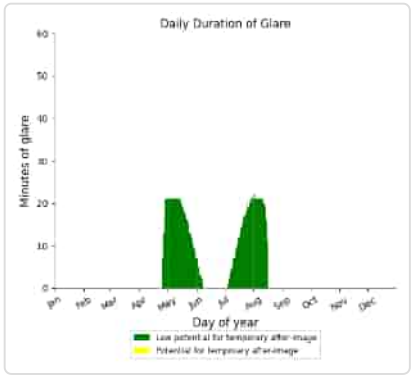


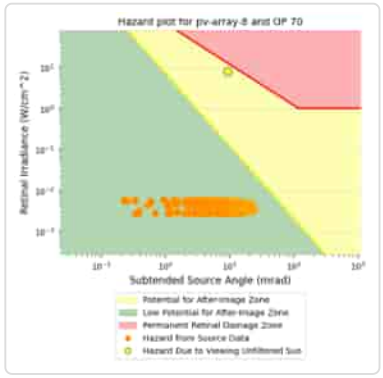
PV array 8: OP 70

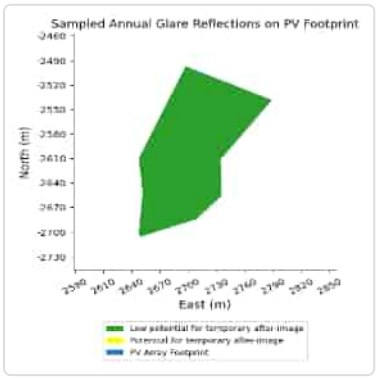
PV array is expected to produce the following glare for this receptor:

- 1,318 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





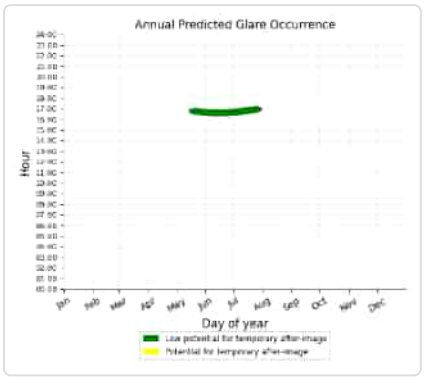


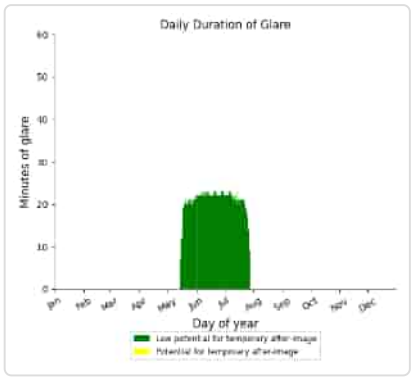


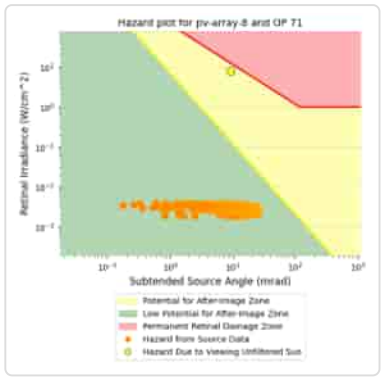
PV array 8: OP 71

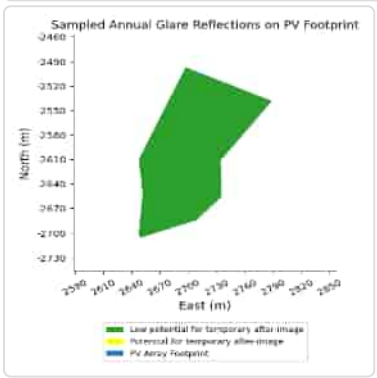
PV array is expected to produce the following glare for this receptor:

- 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 8: OP 72

No glare found

PV array 8: OP 73

No glare found

PV array 8: OP 74

No glare found

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 9 potential temporary after-image

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	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	114	0
OP: OP 31	179	0
OP: OP 32	0	0
OP: OP 33	0	0
OP: OP 34	0	0
OP: OP 35	0	0
OP: OP 36	0	0
OP: OP 37	0	0
OP: OP 38	0	0
OP: OP 39	0	0
OP: OP 40	0	0
OP: OP 41	0	0
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	0	0
OP: OP 49	0	0
OP: OP 50	0	0
OP: OP 51	0	0
OP: OP 52	0	0
OP: OP 53	0	0
OP: OP 54	903	0
OP: OP 55	1284	0
OP: OP 56	0	0
OP: OP 57	0	0
OP: OP 58	623	0
OP: OP 59	2234	109
OP: OP 60	3041	201
OP: OP 61	2915	0
OP: OP 62	1921	287
OP: OP 63	1762	0
OP: OP 64	1043	0
OP: OP 65	513	0
OP: OP 66	1668	0
OP: OP 67	1644	0
OP: OP 68	1292	0
OP: OP 69	582	0
OP: OP 70	604	0
OP: OP 71	693	0
OP: OP 72	1648	0
OP: OP 73	1246	0
OP: OP 74	1236	0
OP: OP 75	1465	0
OP: OP 76	1856	0
OP: OP 77	0	0

OP: OP 78	0	0
OP: OP 79	0	0
OP: OP 80	0	0

PV array 9: OP 1

No glare found

PV array 9: OP 2

No glare found

PV array 9: OP 3

No glare found

PV array 9: OP 4

No glare found

PV array 9: OP 5

No glare found

PV array 9: OP 6

No glare found

PV array 9: OP 7

No glare found

PV array 9: OP 8

No glare found

PV array 9: OP 9

No glare found

PV array 9: OP 10

No glare found

PV array 9: OP 11

No glare found

PV array 9: OP 12

No glare found

PV array 9: OP 13

No glare found

PV array 9: OP 14

No glare found

PV array 9: OP 15

No glare found

PV array 9: OP 16

No glare found

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

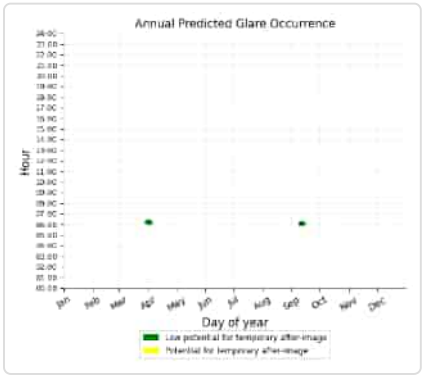
PV array 9: OP 29

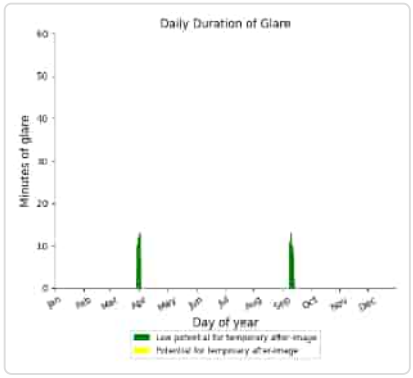
No glare found

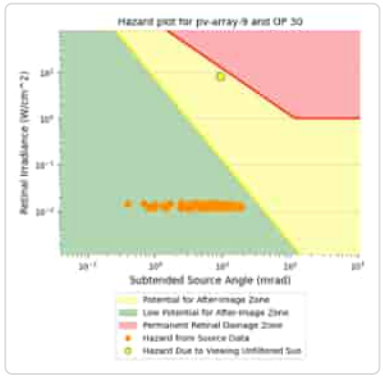
PV array 9: OP 30

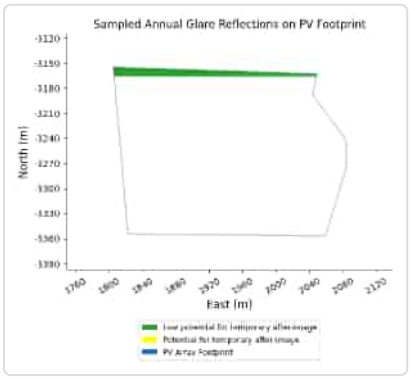
PV array is expected to produce the following glare for this receptor:

- 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.





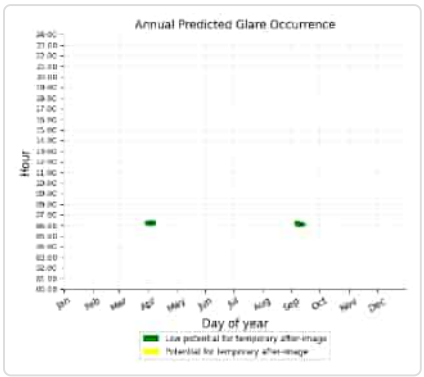


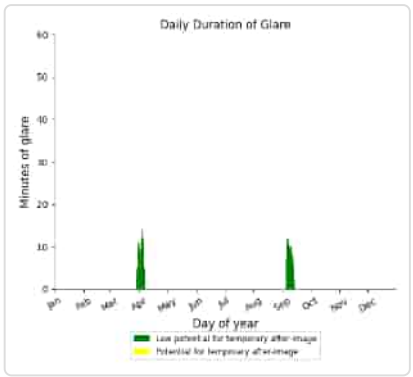


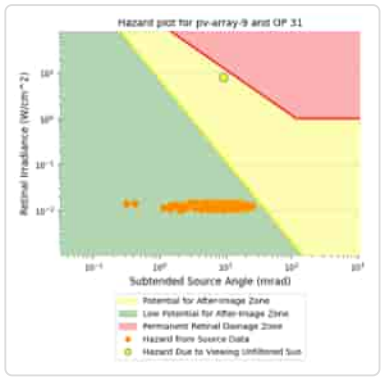
PV array 9: OP 31

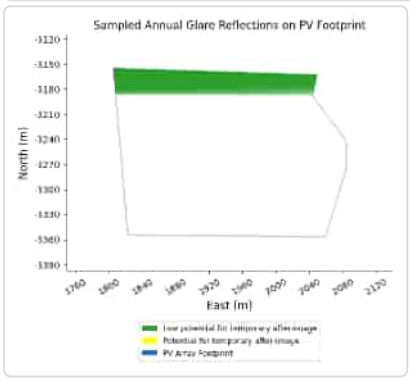
PV array is expected to produce the following glare for this receptor:

- 179 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 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
No glare found

PV array 9: OP 36
No glare found

PV array 9: OP 37
No glare found

PV array 9: OP 38
No glare found

PV array 9: OP 39
No glare found

PV array 9: OP 40
No glare found

PV array 9: OP 41
No glare found

PV array 9: OP 42
No glare found

PV array 9: OP 43
No glare found

PV array 9: OP 44
No glare found

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

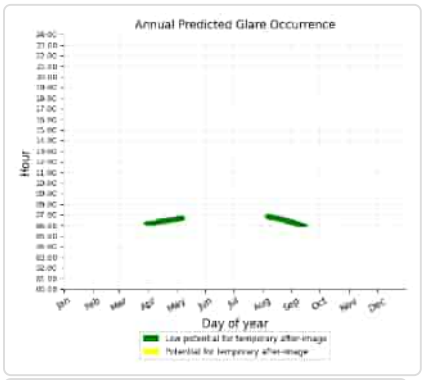
PV array 9: OP 53

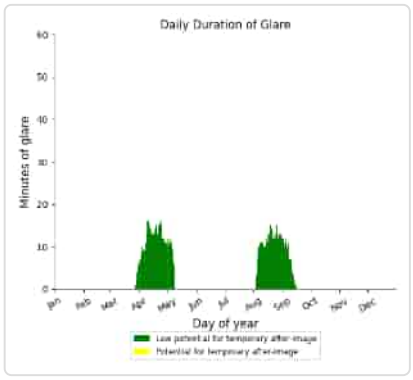
No glare found

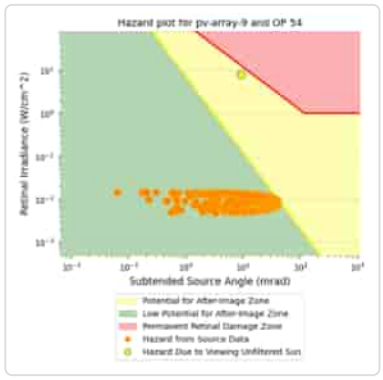
PV array 9: OP 54

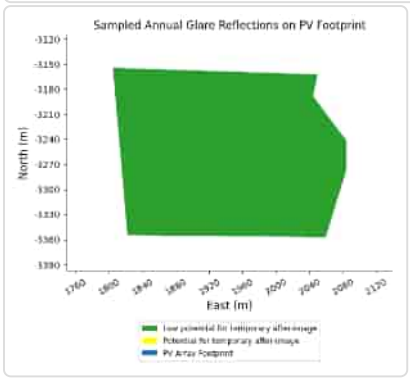
PV array is expected to produce the following glare for this receptor:

- 903 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





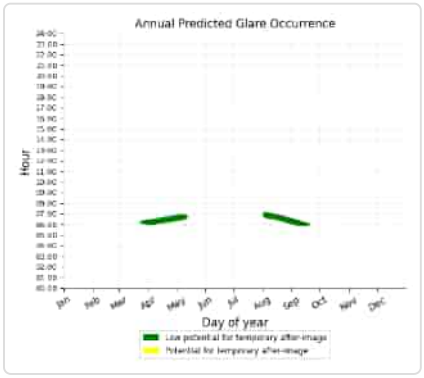


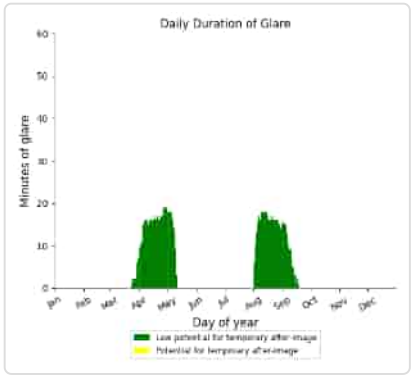


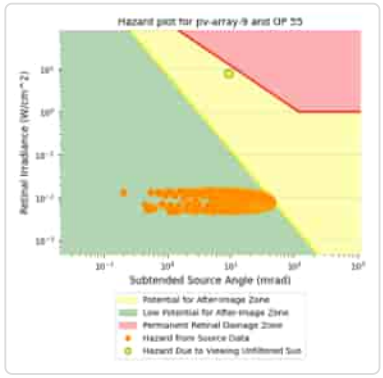
PV array 9: OP 55

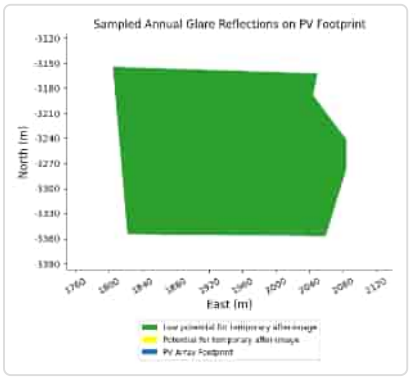
PV array is expected to produce the following glare for this receptor:

- 1,284 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 9: OP 56

No glare found

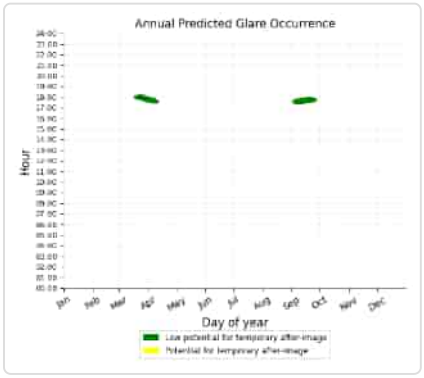
PV array 9: OP 57

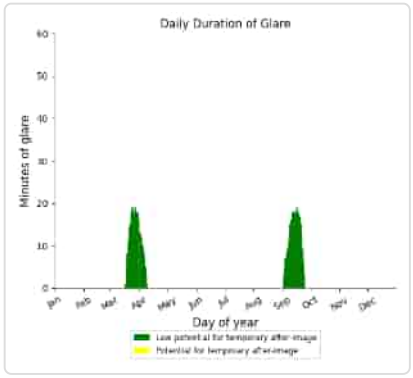
No glare found

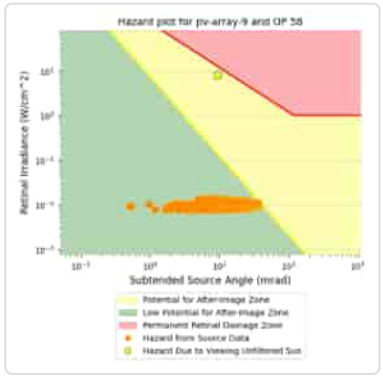
PV array 9: OP 58

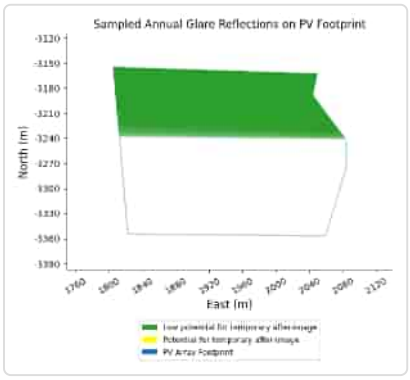
PV array is expected to produce the following glare for this receptor:

- 623 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





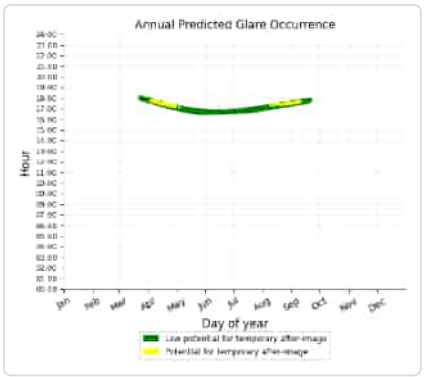


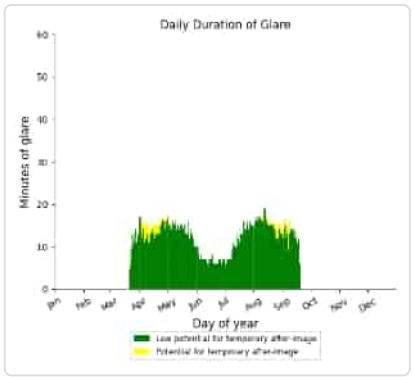


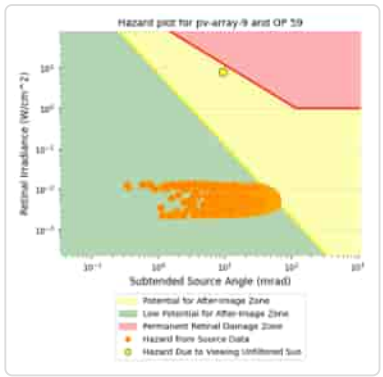
PV array 9: OP 59

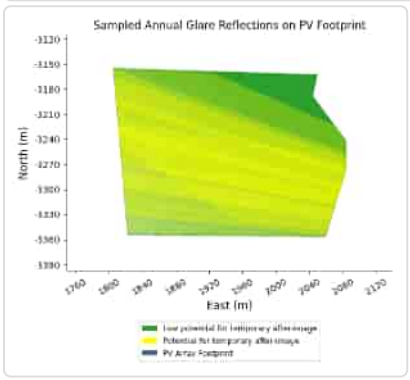
PV array is expected to produce the following glare for this receptor:

- 2,234 minutes of "green" glare with low potential to cause temporary after-image.
- 109 minutes of "yellow" glare with potential to cause temporary after-image.





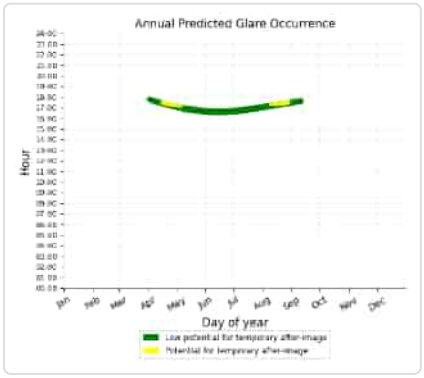


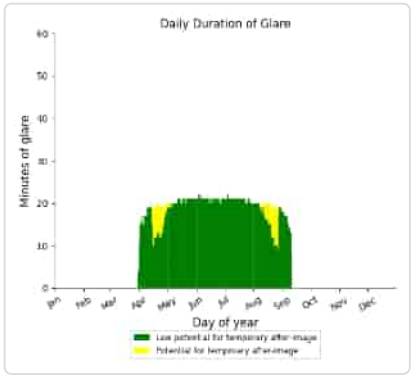


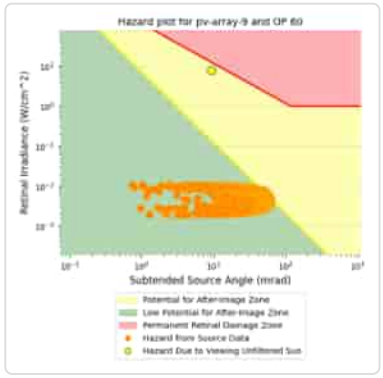
PV array 9: OP 60

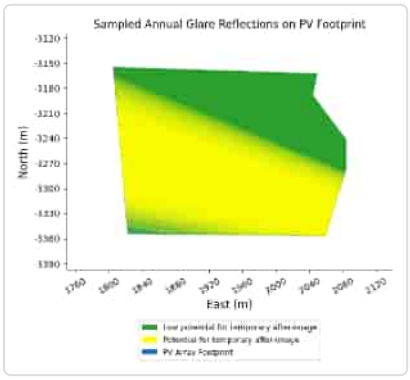
PV array is expected to produce the following glare for this receptor:

- 3,041 minutes of "green" glare with low potential to cause temporary after-image.
- 201 minutes of "yellow" glare with potential to cause temporary after-image.





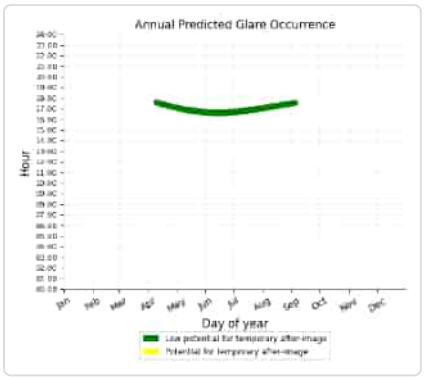


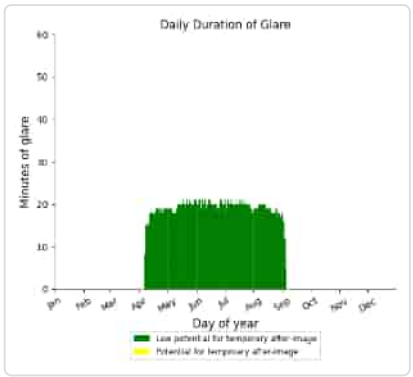


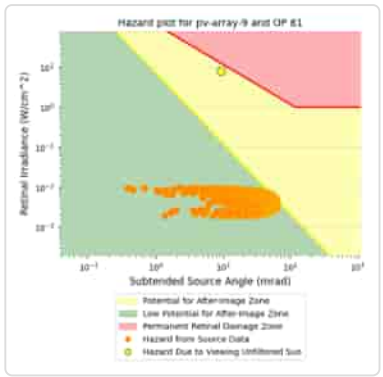
PV array 9: OP 61

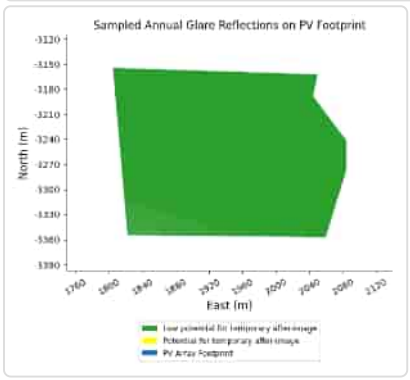
PV array is expected to produce the following glare for this receptor:

- 2,915 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





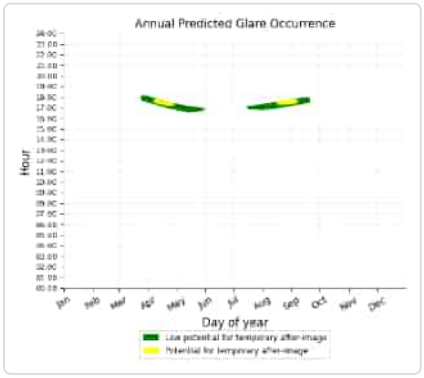


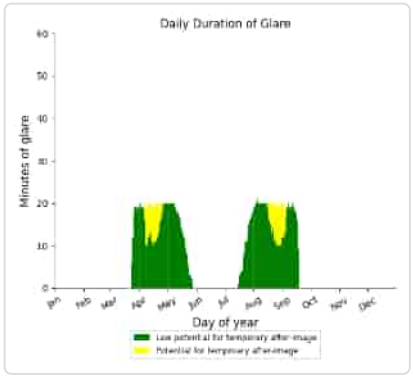


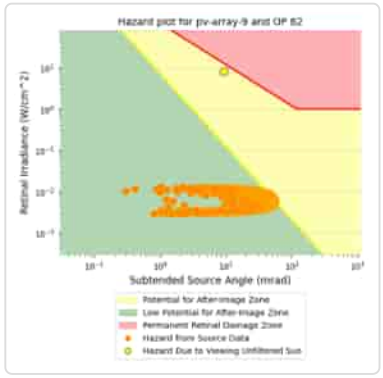
PV array 9: OP 62

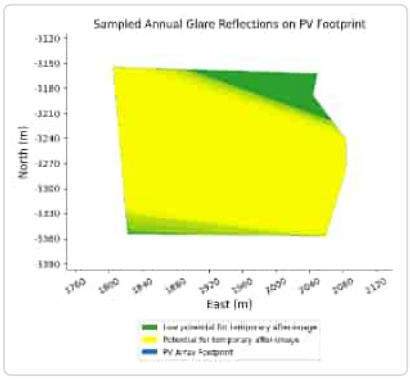
PV array is expected to produce the following glare for this receptor:

- 1,921 minutes of "green" glare with low potential to cause temporary after-image.
- 287 minutes of "yellow" glare with potential to cause temporary after-image.





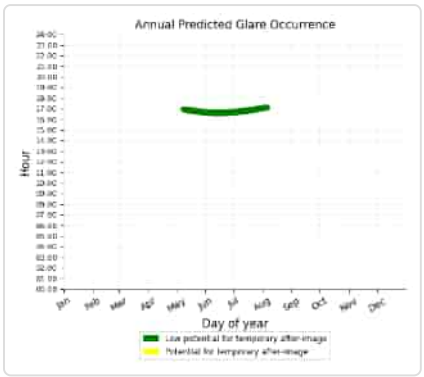


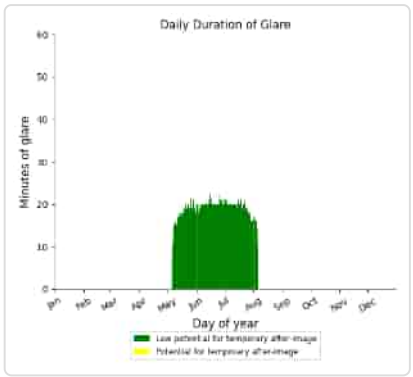


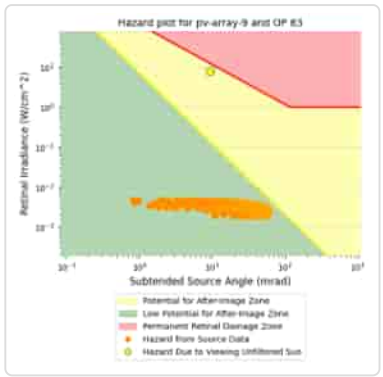
PV array 9: OP 63

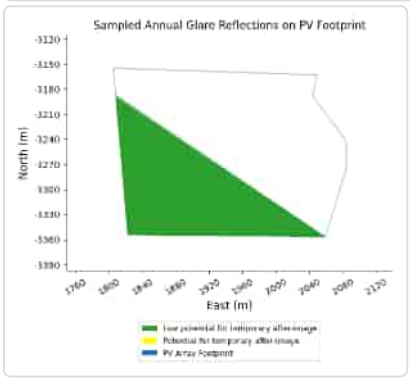
PV array is expected to produce the following glare for this receptor:

- 1,762 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





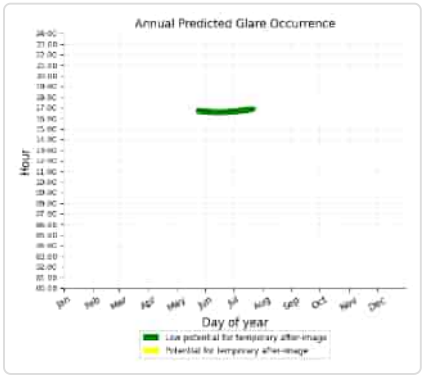


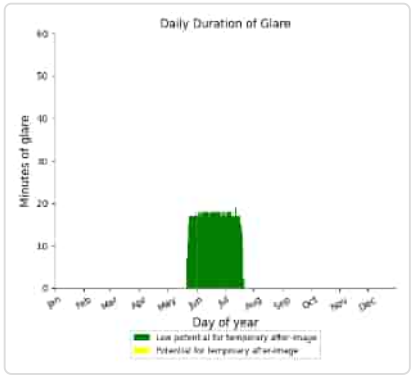


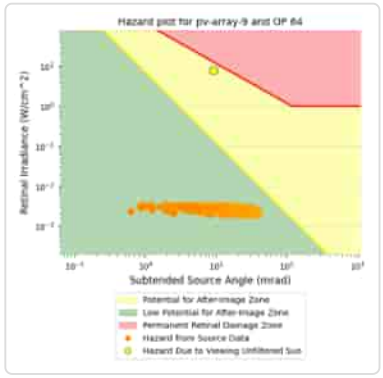
PV array 9: OP 64

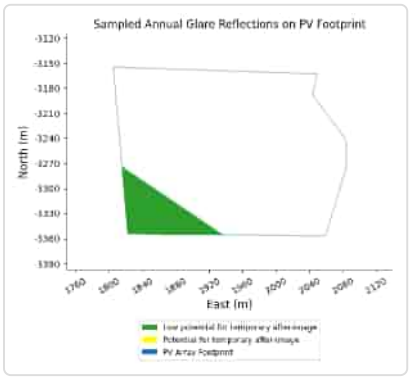
PV array is expected to produce the following glare for this receptor:

- 1,043 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





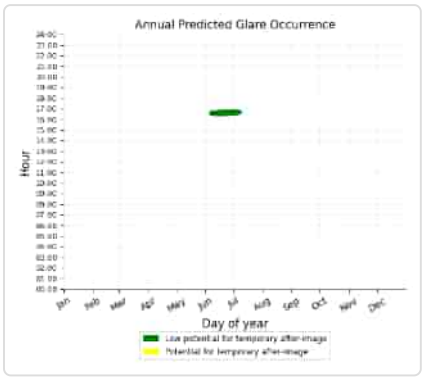


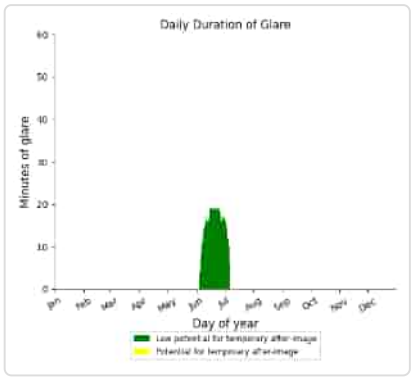


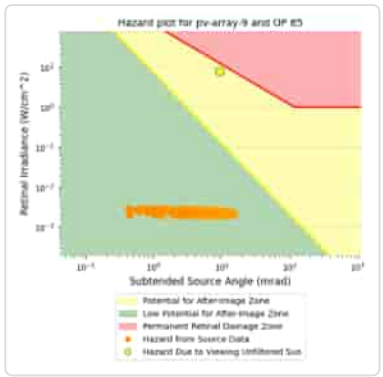
PV array 9: OP 65

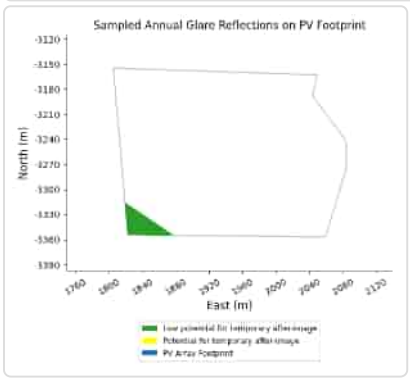
PV array is expected to produce the following glare for this receptor:

- 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.





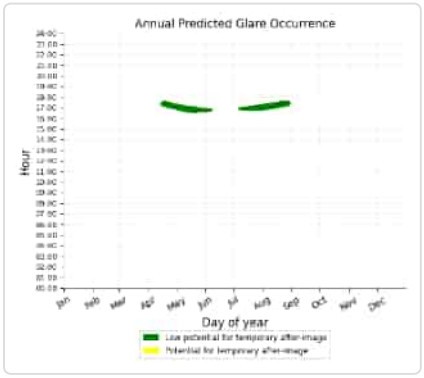


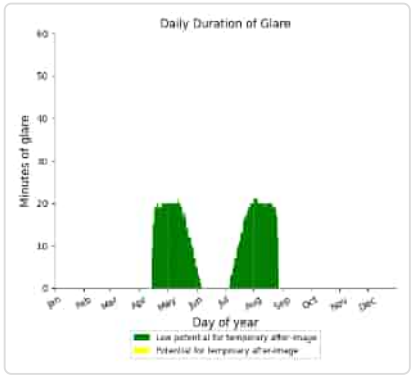


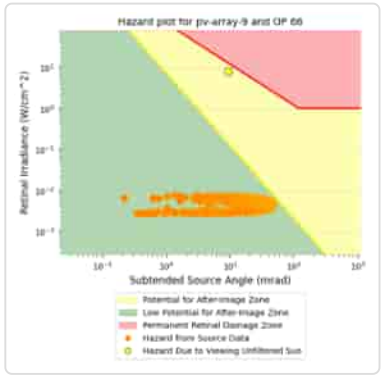
PV array 9: OP 66

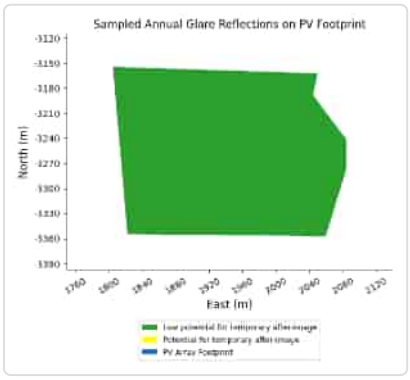
PV array is expected to produce the following glare for this receptor:

- 1,668 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





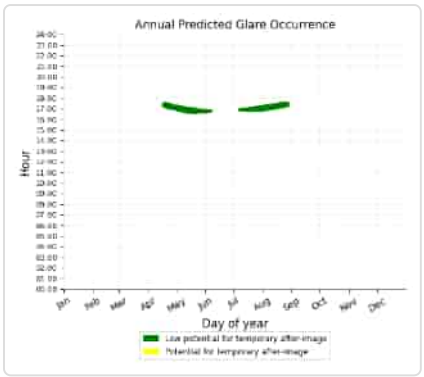


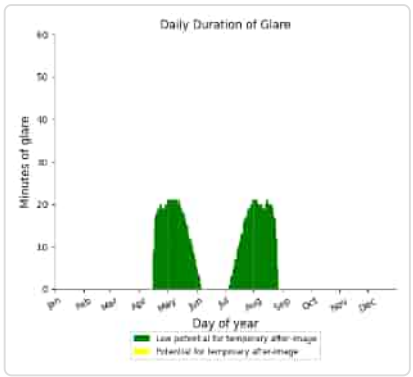


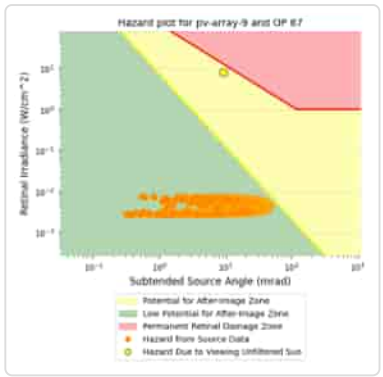
PV array 9: OP 67

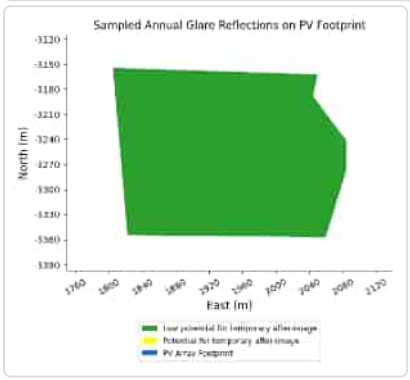
PV array is expected to produce the following glare for this receptor:

- 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.





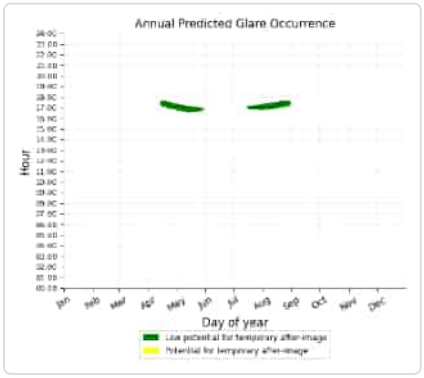


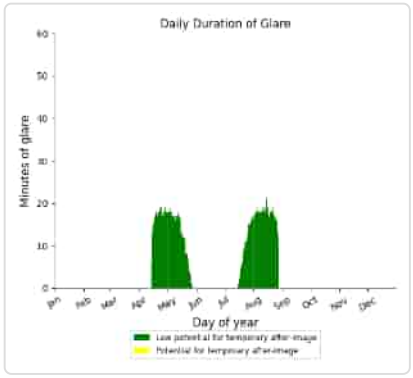


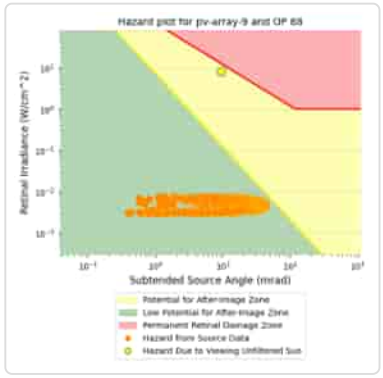
PV array 9: OP 68

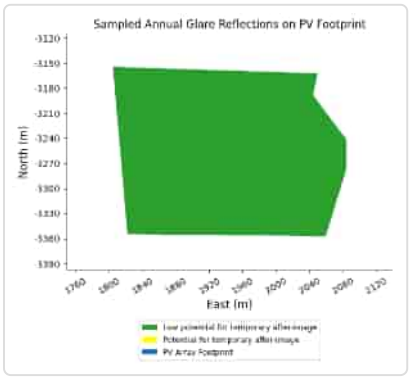
PV array is expected to produce the following glare for this receptor:

- 1,292 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





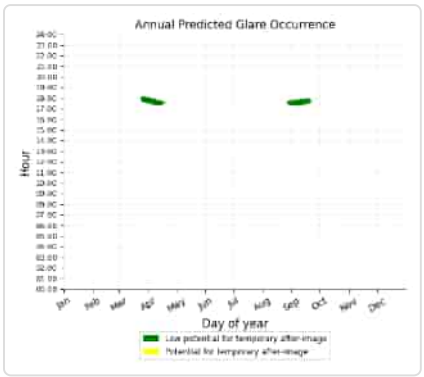


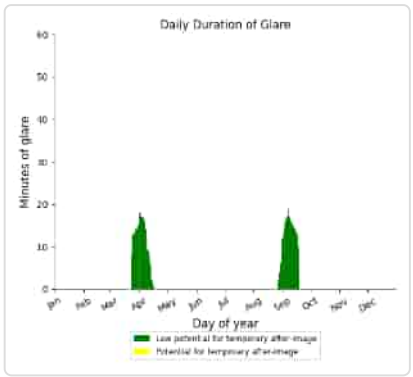


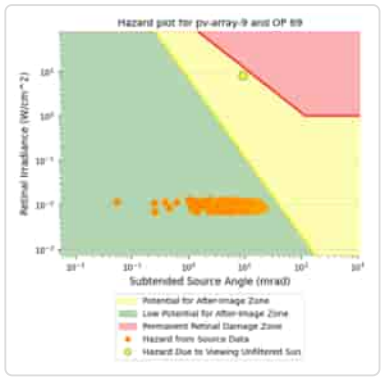
PV array 9: OP 69

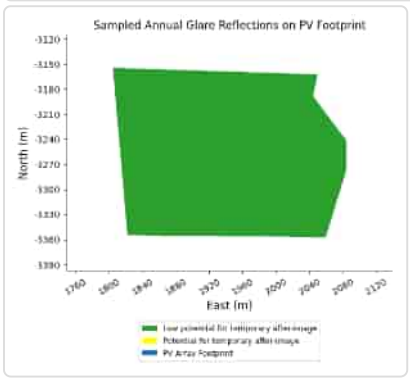
PV array is expected to produce the following glare for this receptor:

- 582 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





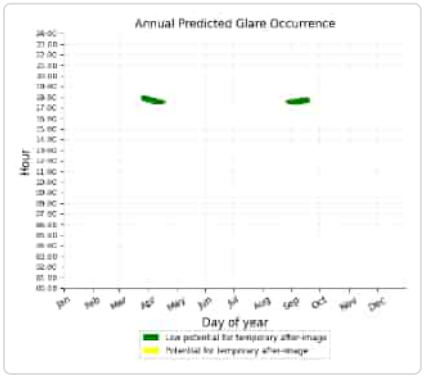


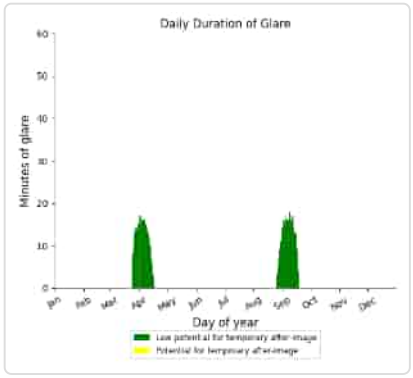


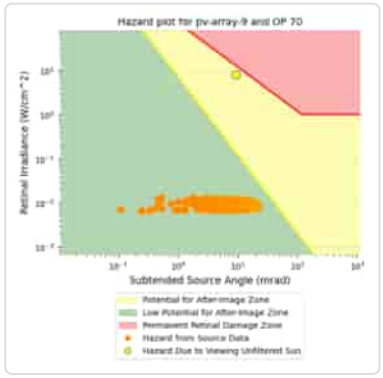
PV array 9: OP 70

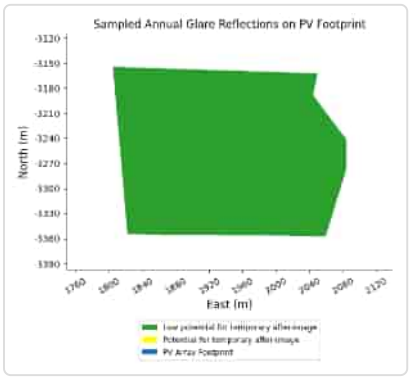
PV array is expected to produce the following glare for this receptor:

- 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.





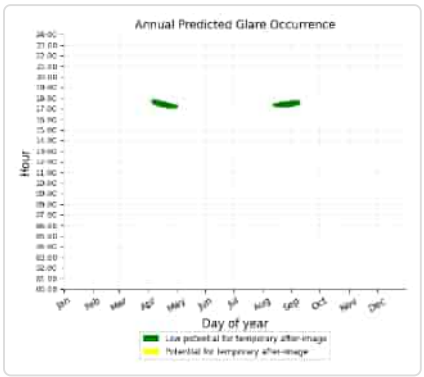


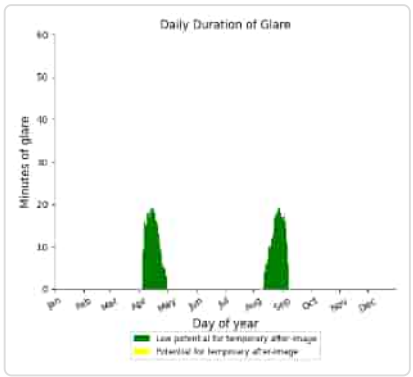


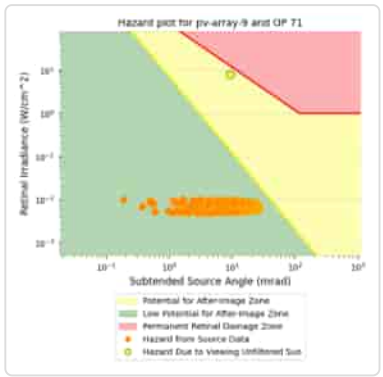
PV array 9: OP 71

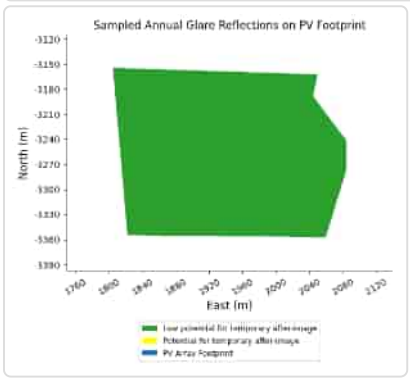
PV array is expected to produce the following glare for this receptor:

- 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.





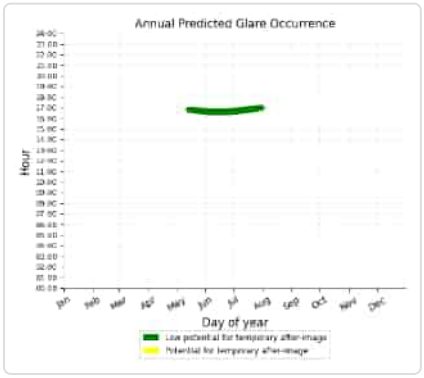


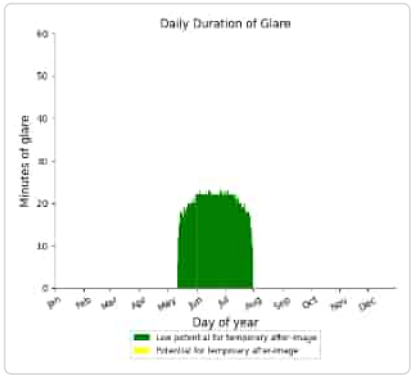


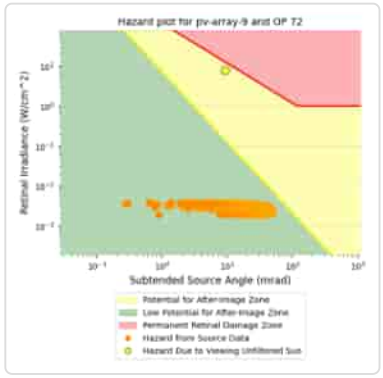
PV array 9: OP 72

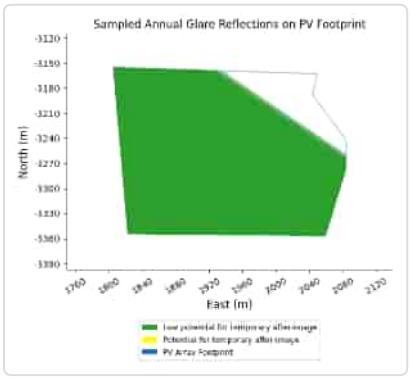
PV array is expected to produce the following glare for this receptor:

- 1,648 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





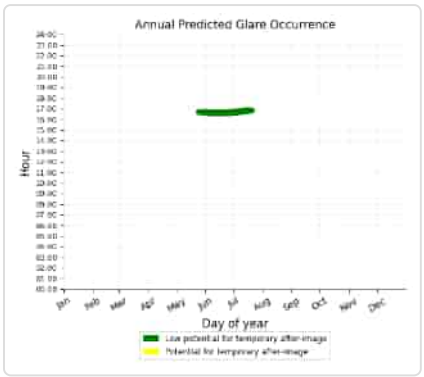


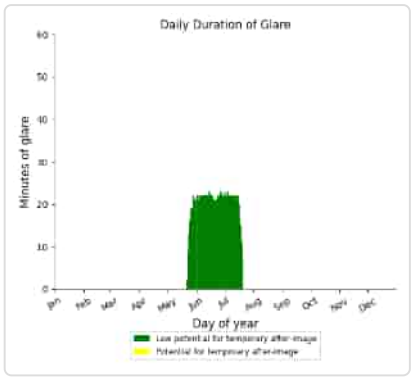


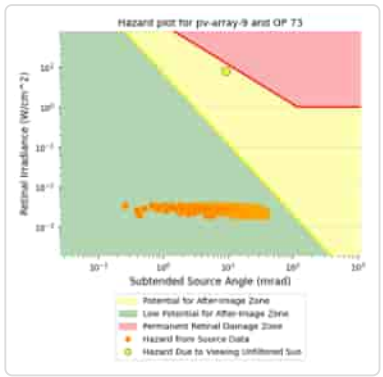
PV array 9: OP 73

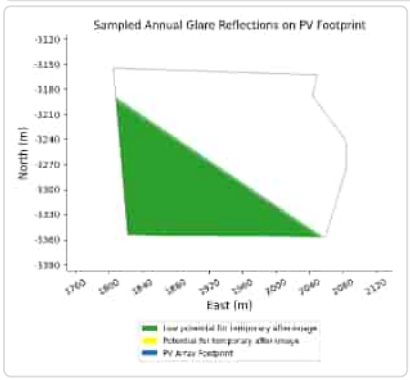
PV array is expected to produce the following glare for this receptor:

- 1,246 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





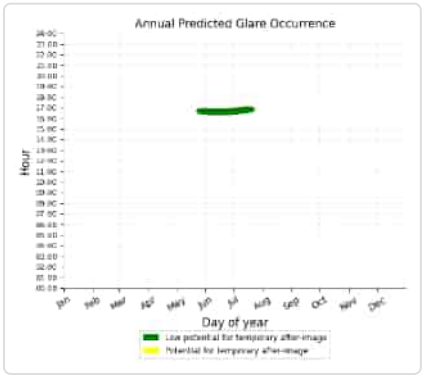


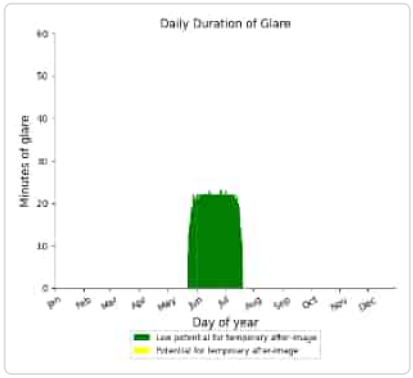


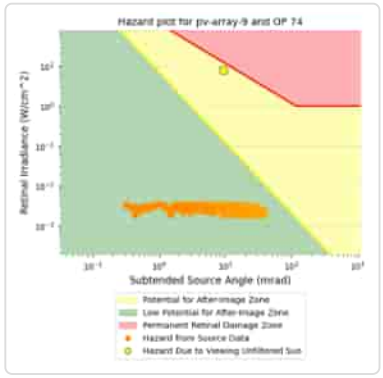
PV array 9: OP 74

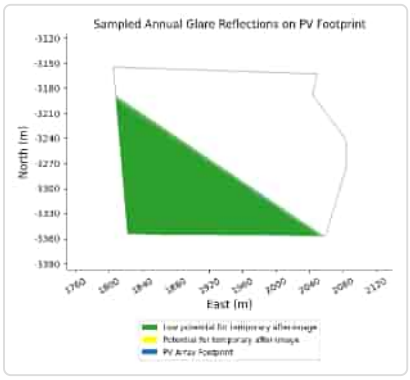
PV array is expected to produce the following glare for this receptor:

- 1,236 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





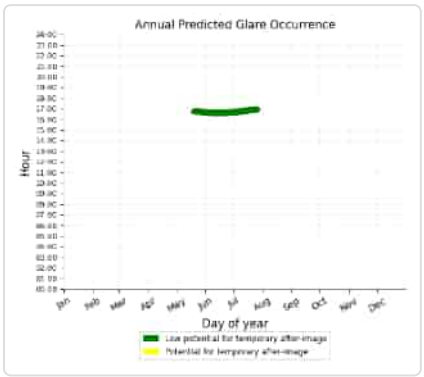


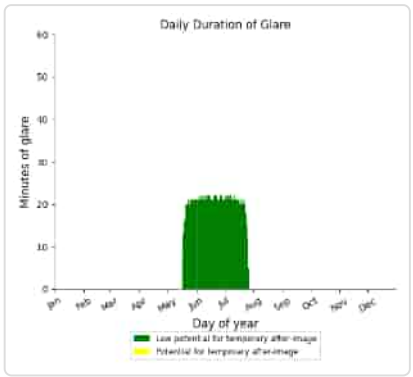


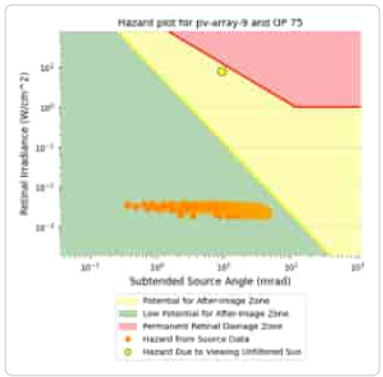
PV array 9: OP 75

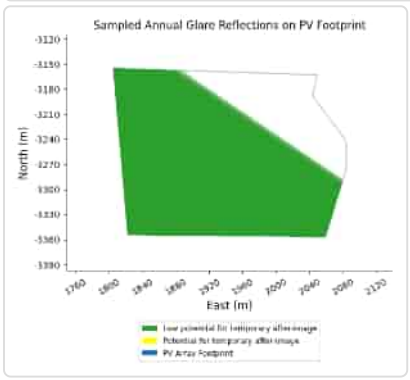
PV array is expected to produce the following glare for this receptor:

- 1,465 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





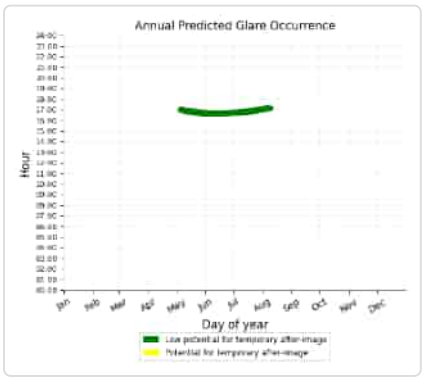


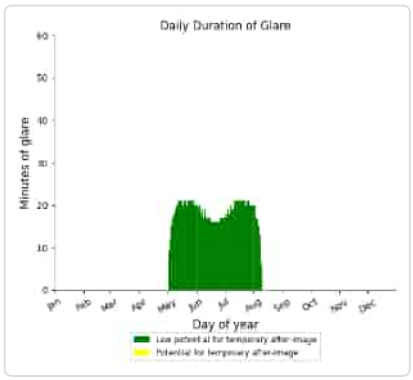


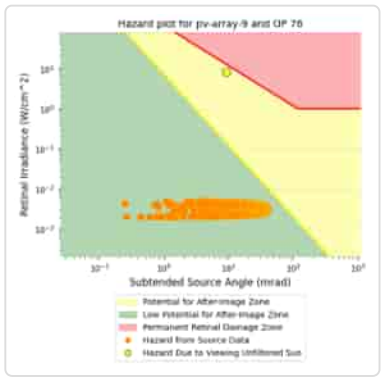
PV array 9: OP 76

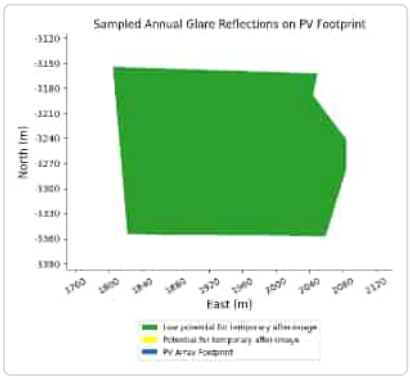
PV array is expected to produce the following glare for this receptor:

- 1,856 minutes of "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

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

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 fo large PV footprints. Additional analyses of array sub-sections can provide 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 CC: RESIDENTIAL RECEPTOR GLARE RESULTS GROUP C (RECEPTORS –161 - 203) (45)

Fosse Green Solar Farm

Fosse Green SF Res Group C 45 Degrees

Created Mar 18, 2025
Updated Apr 21, 2025
Time-step 1 minute
Timezone offset UTC0
Minimum sun altitude 0.0 deg
Site ID 144406.18719

Project type Advanced
Project status: active
Category 10 MW to 100 MW

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	45.0	180.0	0	0	-
PV array 10	45.0	180.0	715	0	-
PV array 11	45.0	180.0	34,040	11	-
PV array 12	45.0	180.0	42,191	32	-
PV array 13	45.0	180.0	87,463	7,966	-
PV array 14	45.0	180.0	53,539	943	-
PV array 15	45.0	180.0	49,655	1,581	-
PV array 2	45.0	180.0	0	0	-
PV array 3	45.0	180.0	0	0	-
PV array 4	45.0	180.0	0	0	-
PV array 6	45.0	180.0	0	0	-
PV array 7	45.0	180.0	739	0	-
PV array 8	45.0	180.0	0	0	-
PV array 9	45.0	180.0	5,319	0	-

Component Data

PV Array(s)

Total PV footprint area: 5,053,839 m^2

Name: PV array 1
Footprint area: 490,759 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.173327	-0.683693	15.22	3.50	18.72
2	53.171796	-0.684143	15.03	3.50	18.53
3	53.171552	-0.683478	15.19	3.50	18.69
4	53.171127	-0.682985	15.98	3.50	19.48
5	53.169712	-0.681805	15.00	3.50	18.50
6	53.168092	-0.681418	16.50	3.50	20.00
7	53.167989	-0.682362	16.00	3.50	19.50
8	53.167616	-0.682427	15.86	3.50	19.36
9	53.166844	-0.682749	16.00	3.50	19.50
10	53.166574	-0.682985	16.00	3.50	19.50
11	53.166123	-0.682920	16.00	3.50	19.50
12	53.166394	-0.680345	17.00	3.50	20.50
13	53.166741	-0.680410	16.40	3.50	19.90
14	53.166831	-0.679530	17.48	3.50	20.98
15	53.167320	-0.679659	17.17	3.50	20.67
16	53.167564	-0.677277	20.64	3.50	24.14
17	53.166522	-0.676741	20.78	3.50	24.28
18	53.164880	-0.675150	20.68	3.50	24.18
19	53.165403	-0.672857	27.63	3.50	31.13
20	53.165648	-0.671870	30.61	3.50	34.11
21	53.166458	-0.671269	32.00	3.50	35.50
22	53.166857	-0.671569	31.99	3.50	35.49
23	53.167847	-0.667406	24.66	3.50	28.16
24	53.169468	-0.666720	25.10	3.50	28.60
25	53.169031	-0.668608	27.89	3.50	31.39
26	53.169198	-0.670067	30.98	3.50	34.48
27	53.169982	-0.673629	26.94	3.50	30.44
28	53.170246	-0.673758	26.58	3.50	30.08
29	53.171294	-0.673125	28.40	3.50	31.90
30	53.171745	-0.672299	30.82	3.50	34.32
31	53.172105	-0.674048	26.50	3.50	30.00
32	53.171674	-0.675957	22.65	3.50	26.15
33	53.171507	-0.677599	22.08	3.50	25.58
34	53.171629	-0.678414	22.99	3.50	26.49
35	53.171918	-0.678833	24.21	3.50	27.71
36	53.171809	-0.679283	22.62	3.50	26.12
37	53.171449	-0.679391	20.48	3.50	23.98
38	53.170838	-0.677985	18.51	3.50	22.01
39	53.170593	-0.678028	17.96	3.50	21.46
40	53.170606	-0.678200	17.83	3.50	21.33
41	53.171372	-0.679906	19.18	3.50	22.68
42	53.171249	-0.681719	17.42	3.50	20.92
43	53.171378	-0.681955	17.27	3.50	20.77
44	53.171333	-0.682395	16.56	3.50	20.06
45	53.171597	-0.682502	16.79	3.50	20.29
46	53.173384	-0.681622	18.75	3.50	22.25

Name: PV array 10
Footprint area: 185,320 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.150798	-0.633966	8.64	3.50	12.14
2	53.150219	-0.635436	8.34	3.50	11.84
3	53.150026	-0.636744	8.28	3.50	11.78
4	53.148983	-0.636744	9.89	3.50	13.39
5	53.148803	-0.636862	10.13	3.50	13.63
6	53.148829	-0.637045	9.76	3.50	13.26
7	53.147420	-0.637957	10.19	3.50	13.69
8	53.146461	-0.637796	10.65	3.50	14.15
9	53.146126	-0.637302	11.44	3.50	14.94
10	53.145875	-0.635146	9.74	3.50	13.24
11	53.145566	-0.635264	9.14	3.50	12.64
12	53.145451	-0.635843	9.42	3.50	12.92
13	53.145142	-0.635951	9.94	3.50	13.44
14	53.144987	-0.634910	11.54	3.50	15.04
15	53.144637	-0.634278	12.00	3.50	15.50
16	53.143968	-0.633344	12.41	3.50	15.91
17	53.144200	-0.633280	11.84	3.50	15.34
18	53.144953	-0.632754	9.97	3.50	13.47
19	53.145828	-0.631949	10.31	3.50	13.81
20	53.146497	-0.631509	11.15	3.50	14.65
21	53.147668	-0.633848	12.51	3.50	16.01
22	53.148395	-0.633344	12.81	3.50	16.31
23	53.148254	-0.632947	13.08	3.50	16.58
24	53.148910	-0.632035	13.05	3.50	16.55
25	53.149148	-0.632604	13.03	3.50	16.53
26	53.149631	-0.631853	12.49	3.50	15.99

Name: PV array 11
Footprint area: 717,731 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.148506	-0.631749	13.14	3.50	16.64
2	53.147850	-0.632704	12.97	3.50	16.47
3	53.147683	-0.632715	12.37	3.50	15.87
4	53.146640	-0.630945	11.20	3.50	14.70
5	53.146396	-0.630848	12.22	3.50	15.72
6	53.145637	-0.631266	12.28	3.50	15.78
7	53.144343	-0.632565	11.04	3.50	14.54
8	53.142046	-0.627951	13.11	3.50	16.61
9	53.141524	-0.626084	12.34	3.50	15.84
10	53.138596	-0.627329	13.83	3.50	17.33
11	53.138454	-0.627232	13.48	3.50	16.98
12	53.137051	-0.628370	12.96	3.50	16.46
13	53.137154	-0.629056	13.21	3.50	16.71
14	53.135919	-0.628649	14.19	3.50	17.69
15	53.135771	-0.627640	12.78	3.50	16.28
16	53.134593	-0.628456	13.03	3.50	16.53
17	53.134464	-0.624700	12.77	3.50	16.27
18	53.134618	-0.624700	12.76	3.50	16.26
19	53.134631	-0.624990	12.76	3.50	16.26
20	53.135655	-0.624947	12.58	3.50	16.08
21	53.135758	-0.626331	11.86	3.50	15.36
22	53.136112	-0.626567	11.92	3.50	15.42
23	53.136549	-0.625162	10.74	3.50	14.24
24	53.136717	-0.625055	10.13	3.50	13.63
25	53.136652	-0.624636	10.38	3.50	13.88
26	53.137450	-0.624089	10.03	3.50	13.53
27	53.135830	-0.616790	7.11	3.50	10.61
28	53.136200	-0.615960	6.99	3.50	10.49
29	53.137240	-0.614930	7.15	3.50	10.65
30	53.137620	-0.615710	7.24	3.50	10.74
31	53.137860	-0.615550	7.38	3.50	10.88
32	53.137990	-0.614790	7.14	3.50	10.64
33	53.139105	-0.617426	7.93	3.50	11.43
34	53.139800	-0.619754	11.05	3.50	14.55
35	53.141717	-0.618682	9.38	3.50	12.88
36	53.142129	-0.620227	11.21	3.50	14.71
37	53.142007	-0.620323	10.80	3.50	14.30
38	53.142541	-0.622211	11.19	3.50	14.69
39	53.144034	-0.620784	11.76	3.50	15.26
40	53.144607	-0.623563	11.92	3.50	15.42
41	53.145591	-0.624582	12.63	3.50	16.13
42	53.145044	-0.625248	12.90	3.50	16.40
43	53.145077	-0.625666	12.28	3.50	15.78
44	53.146634	-0.628348	11.72	3.50	15.22
45	53.146808	-0.628220	12.16	3.50	15.66
46	53.148268	-0.630762	12.11	3.50	15.61
47	53.148101	-0.631030	11.92	3.50	15.42

Name: PV array 12
Footprint area: 73,115 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.136228	-0.613414	8.07	3.50	11.57
2	53.135854	-0.613478	8.46	3.50	11.96
3	53.133222	-0.614980	9.82	3.50	13.32
4	53.132887	-0.611772	10.64	3.50	14.14
5	53.135977	-0.610335	9.13	3.50	12.63

Name: PV array 13
Footprint area: 737,059 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.135585	-0.658160	11.48	3.50	14.98
2	53.136461	-0.665906	14.75	3.50	18.25
3	53.130642	-0.667945	14.56	3.50	18.06
4	53.130333	-0.666357	13.81	3.50	17.31
5	53.128440	-0.666872	14.86	3.50	18.36
6	53.128582	-0.668717	14.77	3.50	18.27
7	53.128273	-0.668782	14.57	3.50	18.07
8	53.128131	-0.667301	14.49	3.50	17.99
9	53.125730	-0.667666	13.07	3.50	16.57
10	53.125710	-0.667945	12.94	3.50	16.44
11	53.124455	-0.667505	13.19	3.50	16.69
12	53.124558	-0.666711	12.70	3.50	16.20
13	53.123380	-0.665788	11.31	3.50	14.81
14	53.123457	-0.665370	11.00	3.50	14.50
15	53.123122	-0.665220	12.04	3.50	15.54
16	53.123476	-0.663514	13.15	3.50	16.65
17	53.124365	-0.661776	13.29	3.50	16.79
18	53.124571	-0.660832	13.96	3.50	17.46
19	53.125067	-0.660220	13.10	3.50	16.60
20	53.126410	-0.656650	11.66	3.50	15.16
21	53.126650	-0.656260	11.38	3.50	14.88
22	53.126960	-0.656270	11.65	3.50	15.15
23	53.127180	-0.656070	12.25	3.50	15.75
24	53.127600	-0.659050	12.08	3.50	15.58
25	53.128790	-0.658920	13.52	3.50	17.02
26	53.129280	-0.661440	14.94	3.50	18.44
27	53.131090	-0.659840	14.90	3.50	18.40
28	53.131520	-0.659500	14.40	3.50	17.90
29	53.132320	-0.658860	12.70	3.50	16.20
30	53.133327	-0.657930	12.71	3.50	16.21
31	53.133345	-0.658664	11.01	3.50	14.51

Name: PV array 14
Footprint area: 209,839 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.132660	-0.653180	10.42	3.50	13.92
2	53.132070	-0.653360	10.23	3.50	13.73
3	53.131511	-0.653075	11.28	3.50	14.78
4	53.130770	-0.652409	10.38	3.50	13.88
5	53.130352	-0.650049	9.94	3.50	13.44
6	53.130095	-0.649556	9.85	3.50	13.35
7	53.130275	-0.649255	10.71	3.50	14.21
8	53.132390	-0.648020	11.38	3.50	14.88
9	53.133030	-0.650850	12.02	3.50	15.52
10	53.136270	-0.648960	10.09	3.50	13.59
11	53.136080	-0.645870	9.77	3.50	13.27
12	53.137430	-0.645210	9.73	3.50	13.23
13	53.137750	-0.648600	9.23	3.50	12.73
14	53.137580	-0.648830	9.22	3.50	12.72
15	53.138060	-0.652120	9.08	3.50	12.58
16	53.137820	-0.652230	9.58	3.50	13.08
17	53.137750	-0.652040	9.56	3.50	13.06
18	53.135890	-0.651840	9.88	3.50	13.38

Name: PV array 15
Footprint area: 78,226 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.132772	-0.647378	9.94	3.50	13.44
2	53.130056	-0.648847	10.80	3.50	14.30
3	53.129882	-0.649255	9.89	3.50	13.39
4	53.129303	-0.648847	10.80	3.50	14.30
5	53.128942	-0.648858	10.87	3.50	14.37
6	53.128884	-0.648418	11.51	3.50	15.01
7	53.128311	-0.648386	11.43	3.50	14.93
8	53.128105	-0.646884	11.40	3.50	14.90
9	53.130622	-0.645758	10.83	3.50	14.33
10	53.130700	-0.646122	11.65	3.50	15.15
11	53.131298	-0.645768	10.18	3.50	13.68
12	53.132410	-0.645330	9.00	3.50	12.50

Name: PV array 2
Footprint area: 606,601 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.179699	-0.666763	17.74	3.50	21.24
2	53.179108	-0.670067	20.15	3.50	23.65
3	53.176523	-0.668029	19.69	3.50	23.19
4	53.174220	-0.666891	26.06	3.50	29.56
5	53.174465	-0.660669	17.80	3.50	21.30
6	53.172497	-0.660755	16.16	3.50	19.66
7	53.172510	-0.661355	17.14	3.50	20.64
8	53.172960	-0.661484	17.29	3.50	20.79
9	53.173230	-0.666677	24.28	3.50	27.78
10	53.172175	-0.666226	20.97	3.50	24.47
11	53.171823	-0.664919	19.69	3.50	23.19
12	53.171714	-0.664865	19.72	3.50	23.22
13	53.170968	-0.662526	18.08	3.50	21.58
14	53.170357	-0.661797	17.29	3.50	20.79
15	53.174293	-0.653523	13.69	3.50	17.19
16	53.178283	-0.655459	15.69	3.50	19.19
17	53.179363	-0.655588	13.41	3.50	16.91
18	53.178051	-0.662519	19.70	3.50	23.20
19	53.177884	-0.665737	19.63	3.50	23.13

Name: PV array 3
Footprint area: 680,123 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.162240	-0.675330	17.88	3.50	21.38
2	53.159340	-0.671810	16.96	3.50	20.46
3	53.159790	-0.670480	16.50	3.50	20.00
4	53.160860	-0.668250	17.83	3.50	21.33
5	53.160420	-0.666810	17.26	3.50	20.76
6	53.159450	-0.669110	15.52	3.50	19.02
7	53.159860	-0.669750	15.96	3.50	19.46
8	53.159140	-0.671710	16.90	3.50	20.40
9	53.158240	-0.670650	16.68	3.50	20.18
10	53.158390	-0.670070	16.02	3.50	19.52
11	53.157840	-0.668790	15.77	3.50	19.27
12	53.159770	-0.664130	19.42	3.50	22.92
13	53.159920	-0.664410	18.34	3.50	21.84
14	53.160980	-0.661830	24.58	3.50	28.08
15	53.161160	-0.662010	24.26	3.50	27.76
16	53.161290	-0.661640	25.79	3.50	29.29
17	53.161160	-0.661450	26.00	3.50	29.50
18	53.162190	-0.659350	26.37	3.50	29.87
19	53.162080	-0.658850	26.32	3.50	29.82
20	53.162600	-0.657690	27.46	3.50	30.96
21	53.165690	-0.658340	22.77	3.50	26.27
22	53.165920	-0.658980	21.27	3.50	24.77
23	53.166210	-0.659430	20.99	3.50	24.49
24	53.165960	-0.661020	21.23	3.50	24.73
25	53.167980	-0.662370	18.26	3.50	21.76
26	53.167650	-0.663320	18.23	3.50	21.73
27	53.167500	-0.667240	23.91	3.50	27.41
28	53.164620	-0.668620	26.56	3.50	30.06
29	53.164820	-0.669520	27.49	3.50	30.99
30	53.163160	-0.671190	20.73	3.50	24.23
31	53.162730	-0.672050	18.84	3.50	22.34
32	53.162570	-0.673160	18.39	3.50	21.89
33	53.162750	-0.673700	17.85	3.50	21.35
34	53.162650	-0.674340	17.02	3.50	20.52

Name: PV array 4
Footprint area: 539,329 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.172585	-0.642585	14.81	3.50	18.31
2	53.173512	-0.648335	13.73	3.50	17.23
3	53.168740	-0.657433	17.19	3.50	20.69
4	53.168530	-0.657412	16.94	3.50	20.44
5	53.168310	-0.657830	18.09	3.50	21.59
6	53.168300	-0.658730	18.04	3.50	21.54
7	53.168070	-0.658890	17.95	3.50	21.45
8	53.165850	-0.657640	21.97	3.50	25.47
9	53.165650	-0.657980	23.24	3.50	26.74
10	53.162740	-0.657270	27.18	3.50	30.68
11	53.162740	-0.657270	27.18	3.50	30.68
12	53.164580	-0.653290	23.23	3.50	26.73
13	53.166200	-0.654060	18.29	3.50	21.79
14	53.166850	-0.655520	18.20	3.50	21.70
15	53.167520	-0.655510	17.58	3.50	21.08
16	53.167980	-0.655110	18.44	3.50	21.94
17	53.169113	-0.651554	16.06	3.50	19.56
18	53.169113	-0.651060	15.41	3.50	18.91
19	53.168032	-0.650867	15.63	3.50	19.13
20	53.167955	-0.651597	16.07	3.50	19.57
21	53.167337	-0.651232	15.83	3.50	19.33
22	53.166077	-0.651103	19.26	3.50	22.76
23	53.166115	-0.650481	18.68	3.50	22.18
24	53.165961	-0.650181	19.78	3.50	23.28
25	53.168251	-0.644537	17.16	3.50	20.66
26	53.168920	-0.644687	16.30	3.50	19.80
27	53.170129	-0.644408	16.57	3.50	20.07
28	53.171132	-0.643754	15.25	3.50	18.75
29	53.171151	-0.643400	15.23	3.50	18.73
30	53.172000	-0.642681	14.97	3.50	18.47

Name: PV array 6
Footprint area: 178,317 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.167678	-0.644140	17.52	3.50	21.02
2	53.165556	-0.649011	19.39	3.50	22.89
3	53.164810	-0.644784	20.41	3.50	23.91
4	53.165350	-0.641716	16.27	3.50	19.77
5	53.163562	-0.640986	20.48	3.50	23.98
6	53.161902	-0.640643	22.38	3.50	25.88
7	53.159226	-0.640385	15.78	3.50	19.28
8	53.159329	-0.638197	13.14	3.50	16.64
9	53.162726	-0.638883	20.72	3.50	24.22
10	53.164115	-0.639205	17.21	3.50	20.71
11	53.165183	-0.639763	14.44	3.50	17.94
12	53.165800	-0.640707	14.81	3.50	18.31
13	53.166366	-0.642209	16.10	3.50	19.60
14	53.166971	-0.643282	16.63	3.50	20.13

Name: PV array 7
Footprint area: 492,432 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.164655	-0.651071	23.57	3.50	27.07
2	53.164218	-0.652101	24.34	3.50	27.84
3	53.163588	-0.652015	24.43	3.50	27.93
4	53.163575	-0.652466	24.10	3.50	27.60
5	53.163883	-0.652809	24.86	3.50	28.36
6	53.162790	-0.655406	26.04	3.50	29.54
7	53.162404	-0.655148	26.50	3.50	30.00
8	53.162082	-0.655835	27.39	3.50	30.89
9	53.162263	-0.656543	27.11	3.50	30.61
10	53.161516	-0.658324	26.25	3.50	29.75
11	53.158776	-0.654054	22.55	3.50	26.05
12	53.156879	-0.652104	18.45	3.50	21.95
13	53.156840	-0.650806	17.85	3.50	21.35
14	53.156634	-0.650474	16.75	3.50	20.25
15	53.155412	-0.650935	12.99	3.50	16.49
16	53.155245	-0.650441	12.47	3.50	15.97
17	53.154428	-0.650484	11.62	3.50	15.12
18	53.152317	-0.650581	10.82	3.50	14.32
19	53.151545	-0.650656	11.68	3.50	15.18
20	53.151481	-0.651761	11.49	3.50	14.99
21	53.151159	-0.651729	12.56	3.50	16.06
22	53.151178	-0.650924	12.32	3.50	15.82
23	53.150863	-0.650624	12.97	3.50	16.47
24	53.149042	-0.650581	13.39	3.50	16.89
25	53.149113	-0.652083	14.82	3.50	18.32
26	53.147459	-0.652115	10.92	3.50	14.42
27	53.147762	-0.654604	14.65	3.50	18.15
28	53.146730	-0.654770	11.29	3.50	14.79
29	53.146710	-0.654450	10.79	3.50	14.29
30	53.146660	-0.653930	9.99	3.50	13.49
31	53.146560	-0.653210	9.32	3.50	12.82
32	53.146500	-0.652650	9.65	3.50	13.15
33	53.146620	-0.652540	9.69	3.50	13.19
34	53.146670	-0.652330	9.64	3.50	13.14
35	53.146500	-0.650990	8.94	3.50	12.44
36	53.146830	-0.651060	9.07	3.50	12.57
37	53.147220	-0.650840	9.43	3.50	12.93
38	53.147530	-0.650195	9.95	3.50	13.45
39	53.148058	-0.647824	10.34	3.50	13.84
40	53.149293	-0.647502	11.75	3.50	15.25
41	53.149364	-0.647008	11.40	3.50	14.90
42	53.149004	-0.645163	9.84	3.50	13.34
43	53.149068	-0.644702	10.07	3.50	13.57
44	53.149589	-0.644659	10.09	3.50	13.59
45	53.150246	-0.645152	10.47	3.50	13.97
46	53.150709	-0.646118	10.77	3.50	14.27
47	53.150861	-0.646854	11.55	3.50	15.05
48	53.152186	-0.646683	10.55	3.50	14.05
49	53.152302	-0.648378	10.85	3.50	14.35
50	53.152559	-0.648356	11.03	3.50	14.53
51	53.152650	-0.647820	11.33	3.50	14.83
52	53.152843	-0.647562	10.51	3.50	14.01
53	53.152984	-0.648185	10.54	3.50	14.04
54	53.153396	-0.648850	10.72	3.50	14.22
55	53.153821	-0.649000	11.70	3.50	15.20
56	53.153821	-0.647176	11.57	3.50	15.07
57	53.157030	-0.647114	18.62	3.50	22.12
58	53.157911	-0.650923	21.21	3.50	24.71
59	53.159526	-0.650773	24.30	3.50	27.80
60	53.159841	-0.651545	25.93	3.50	29.43
61	53.160478	-0.652318	28.32	3.50	31.82
62	53.160542	-0.654142	27.00	3.50	30.50
63	53.161668	-0.654152	28.25	3.50	31.75
64	53.162003	-0.653691	27.32	3.50	30.82

65	53.161359	-0.652489	27.84	3.50	31.34
66	53.161314	-0.650848	28.23	3.50	31.73

Name: PV array 8
Footprint area: 15,661 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.149067	-0.644094	9.24	3.50	12.74
2	53.149505	-0.644029	9.82	3.50	13.32
3	53.149878	-0.644094	9.57	3.50	13.07
4	53.150888	-0.643353	9.27	3.50	12.77
5	53.150521	-0.642002	8.25	3.50	11.75
6	53.149871	-0.642806	8.50	3.50	12.00
7	53.149472	-0.642796	8.80	3.50	12.30
8	53.149215	-0.643192	8.74	3.50	12.24
9	53.149022	-0.644072	9.17	3.50	12.67

Name: PV array 9
Footprint area: 49,327 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.144980	-0.656700	12.95	3.50	16.45
2	53.143230	-0.656440	10.07	3.50	13.57
3	53.143170	-0.652900	8.94	3.50	12.44
4	53.143890	-0.652530	9.13	3.50	12.63
5	53.144200	-0.652530	9.20	3.50	12.70
6	53.144680	-0.653130	9.45	3.50	12.95
7	53.144910	-0.653050	9.39	3.50	12.89

Discrete Observation Receptors

Number	Latitude	Longitude	Ground elevation	Height above ground	Total Elevation
	deg	deg	m	m	m
OP 1	53.132893	-0.623725	12.40	2.00	14.40
OP 2	53.129916	-0.668905	16.44	2.00	18.44
OP 3	53.129694	-0.669050	16.55	2.00	18.55
OP 4	53.128850	-0.656726	14.32	2.00	16.32
OP 5	53.129475	-0.621240	10.02	2.00	12.02
OP 6	53.129501	-0.619743	10.55	2.00	12.55
OP 7	53.127099	-0.611879	11.57	2.00	13.57
OP 8	53.126419	-0.601524	8.00	2.00	10.00
OP 9	53.133490	-0.637777	14.37	2.00	16.37
OP 10	53.133290	-0.635813	14.85	2.00	16.85
OP 11	53.133042	-0.634215	15.37	2.00	17.37
OP 12	53.132862	-0.633346	15.62	2.00	17.62
OP 13	53.132032	-0.633485	16.15	2.00	18.15
OP 14	53.131253	-0.633410	15.73	2.00	17.73
OP 15	53.129553	-0.633142	15.16	2.00	17.16
OP 16	53.127847	-0.634514	15.68	2.00	17.68
OP 17	53.126540	-0.634911	15.83	2.00	17.83
OP 18	53.126753	-0.637905	15.81	2.00	17.81
OP 19	53.126862	-0.639342	15.88	2.00	17.88
OP 20	53.126985	-0.641327	15.93	2.00	17.93
OP 21	53.125459	-0.641177	14.77	2.00	16.77
OP 22	53.124030	-0.643065	16.44	2.00	18.44
OP 23	53.124248	-0.645694	14.96	2.00	16.96
OP 24	53.125356	-0.645597	13.44	2.00	15.44
OP 25	53.126733	-0.644997	14.46	2.00	16.46
OP 26	53.127957	-0.642990	12.86	2.00	14.86
OP 27	53.129180	-0.642819	12.46	2.00	14.46
OP 28	53.130319	-0.642507	13.21	2.00	15.21
OP 29	53.131381	-0.642218	13.41	2.00	15.41
OP 30	53.131780	-0.641156	15.22	2.00	17.22
OP 31	53.131478	-0.639739	15.03	2.00	17.03
OP 32	53.132225	-0.638398	14.35	2.00	16.35
OP 33	53.123521	-0.638420	15.71	2.00	17.71
OP 34	53.123315	-0.681829	18.43	2.00	20.43
OP 35	53.122890	-0.679661	17.83	2.00	19.83
OP 36	53.123791	-0.675048	17.13	2.00	19.13
OP 37	53.122909	-0.675445	17.00	2.00	19.00
OP 38	53.121943	-0.673653	18.14	2.00	20.14
OP 39	53.121596	-0.671196	17.00	2.00	19.00
OP 40	53.121229	-0.669083	14.66	2.00	16.66
OP 41	53.120154	-0.671840	16.09	2.00	18.09
OP 42	53.121596	-0.675069	18.80	2.00	20.80
OP 43	53.121972	-0.677473	16.36	2.00	18.36

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	45.0	180.0	0	0	-	-
PV array 10	45.0	180.0	715	0	-	-
PV array 11	45.0	180.0	34,040	11	-	-
PV array 12	45.0	180.0	42,191	32	-	-
PV array 13	45.0	180.0	87,463	7,966	-	-
PV array 14	45.0	180.0	53,539	943	-	-
PV array 15	45.0	180.0	49,655	1,581	-	-
PV array 2	45.0	180.0	0	0	-	-
PV array 3	45.0	180.0	0	0	-	-
PV array 4	45.0	180.0	0	0	-	-
PV array 6	45.0	180.0	0	0	-	-
PV array 7	45.0	180.0	739	0	-	-
PV array 8	45.0	180.0	0	0	-	-
PV array 9	45.0	180.0	5,319	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-10 (green)	0	0	0	0	0	399	66	0	0	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	2	662	1395	1744	1624	1017	78	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	220	572	618	713	649	594	417	0	0	0
pv-array-12 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-13 (green)	0	0	487	1022	1385	1426	1430	1192	806	0	0	0
pv-array-13 (yellow)	0	0	6	135	6	0	0	90	55	0	0	0
pv-array-14 (green)	0	0	378	1018	1219	1245	1259	1146	683	0	0	0
pv-array-14 (yellow)	0	0	7	19	0	0	0	2	18	0	0	0
pv-array-15 (green)	0	0	470	1240	1258	1284	1295	1302	864	0	0	0
pv-array-15 (yellow)	0	0	0	56	4	0	0	27	45	0	0	0
pv-array-7 (green)	0	0	0	0	0	562	177	0	0	0	0	0
pv-array-7 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-9 (green)	0	0	0	0	387	653	634	0	0	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 no glare found

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

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	404	0
OP: OP 3	311	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

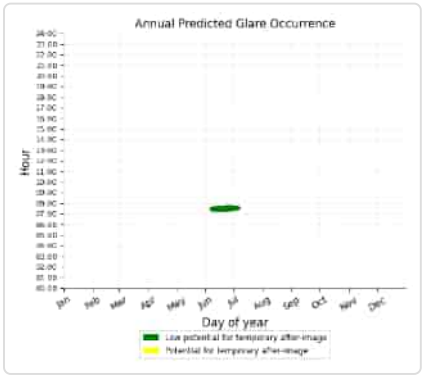
PV array 10: OP 1

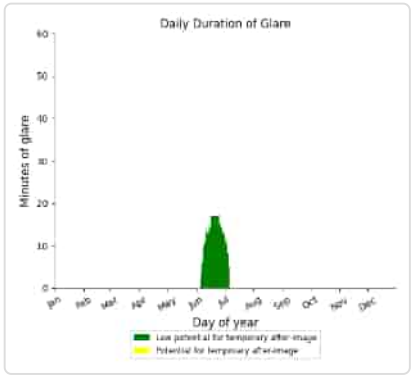
No glare found

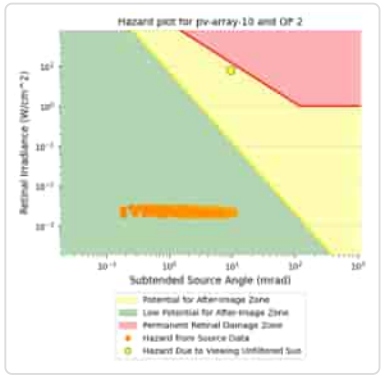
PV array 10: OP 2

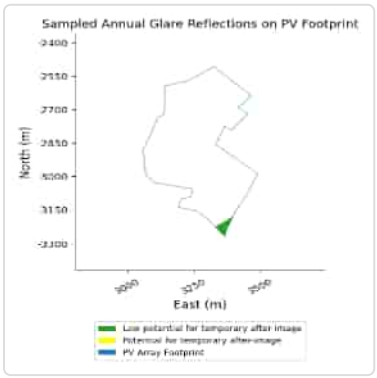
PV array is expected to produce the following glare for this receptor:

- 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.





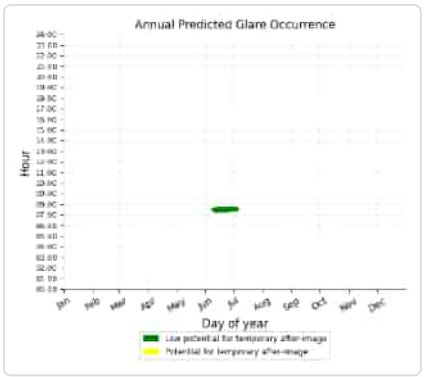


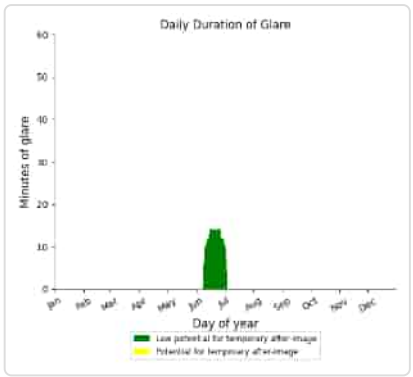


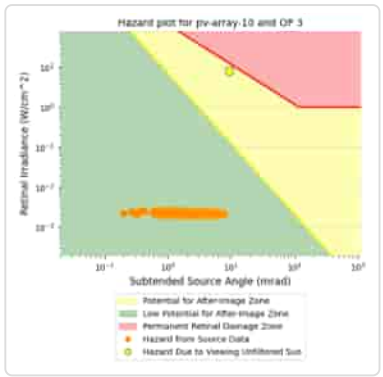
PV array 10: OP 3

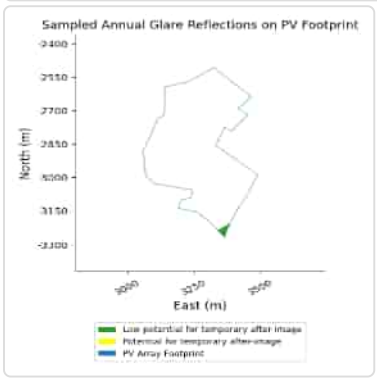
PV array is expected to produce the following glare for this receptor:

- 311 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 10: OP 4

No glare found

PV array 10: OP 5

No glare found

PV array 10: OP 6

No glare found

PV array 10: OP 7

No glare found

PV array 10: OP 8

No glare found

PV array 10: OP 9

No glare found

PV array 10: OP 10

No glare found

PV array 10: OP 11

No glare found

PV array 10: OP 12

No glare found

PV array 10: OP 13

No glare found

PV array 10: OP 14

No glare found

PV array 10: OP 15

No glare found

PV array 10: OP 16

No glare found

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
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
No glare found

PV array 10: OP 36
No glare found

PV array 10: OP 37

No glare found

PV array 10: OP 38

No glare found

PV array 10: OP 39

No glare found

PV array 10: OP 40

No glare found

PV array 10: OP 41

No glare found

PV array 10: OP 42

No glare found

PV array 10: OP 43

No glare found

PV array 11 potential temporary after-image

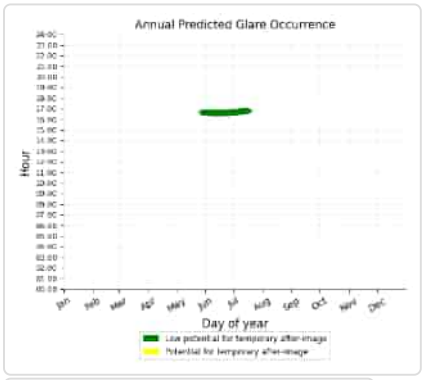
Component	Green glare (min)	Yellow glare (min)
OP: OP 1	747	0
OP: OP 2	2010	0
OP: OP 3	1769	0
OP: OP 4	1655	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	959	0
OP: OP 9	1611	11
OP: OP 10	0	0
OP: OP 11	1854	0
OP: OP 12	2171	0
OP: OP 13	1787	0
OP: OP 14	1069	0
OP: OP 15	295	0
OP: OP 16	0	0
OP: OP 17	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	165	0
OP: OP 25	377	0
OP: OP 26	645	0
OP: OP 27	1150	0

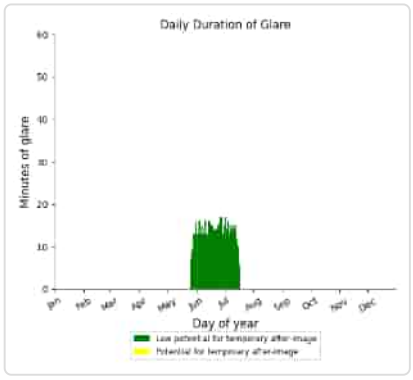
OP: OP 28	1282	0
OP: OP 29	1952	0
OP: OP 30	28	0
OP: OP 31	0	0
OP: OP 32	1161	0
OP: OP 33	0	0
OP: OP 34	1504	0
OP: OP 35	1052	0
OP: OP 36	1407	0
OP: OP 37	1240	0
OP: OP 38	835	0
OP: OP 39	1026	0
OP: OP 40	1104	0
OP: OP 41	749	0
OP: OP 42	1073	0
OP: OP 43	1363	0

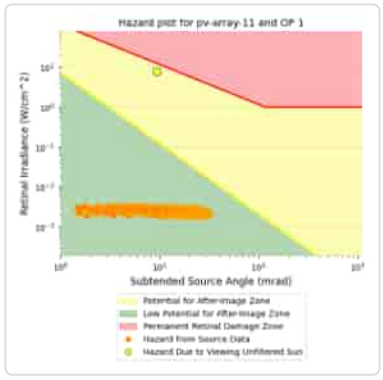
PV array 11: OP 1

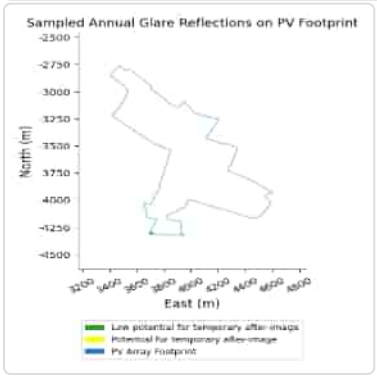
PV array is expected to produce the following glare for this receptor:

- 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.





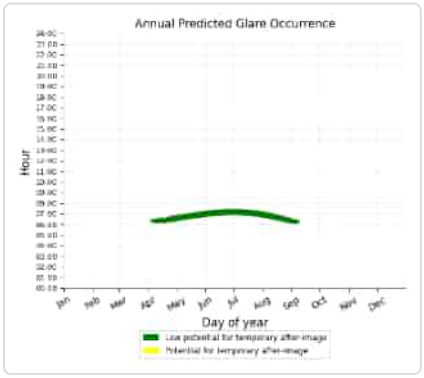


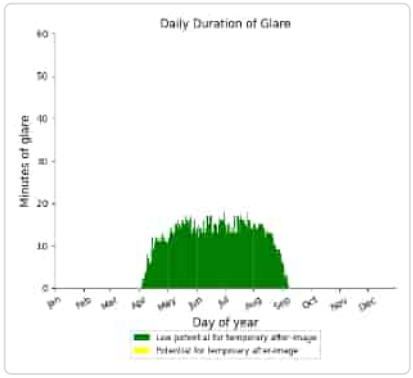


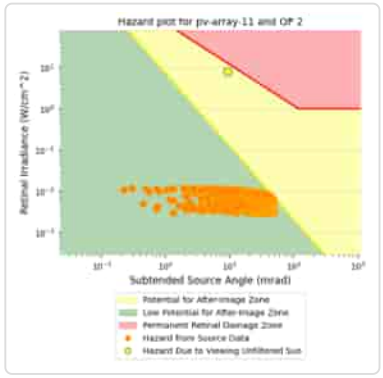
PV array 11: OP 2

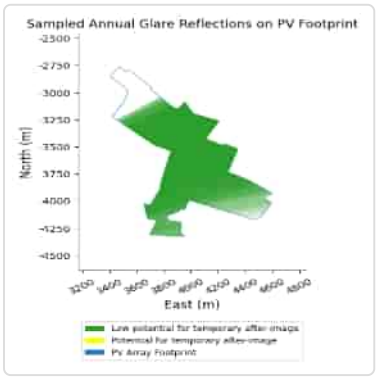
PV array is expected to produce the following glare for this receptor:

- 2,010 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





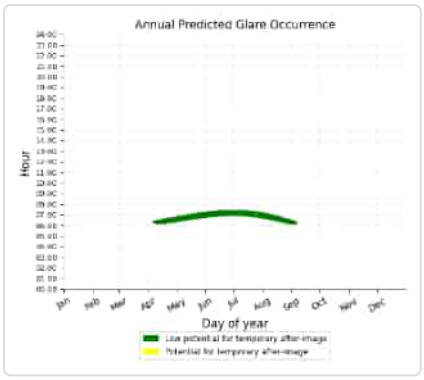


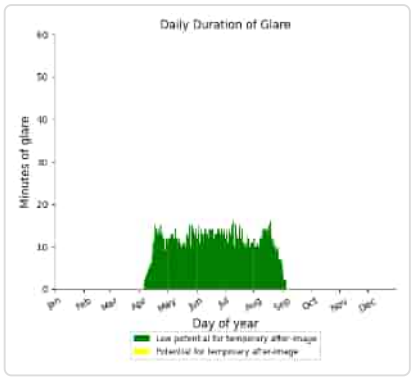


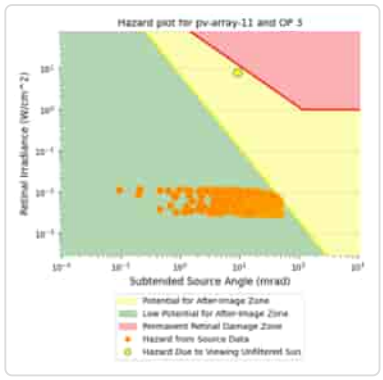
PV array 11: OP 3

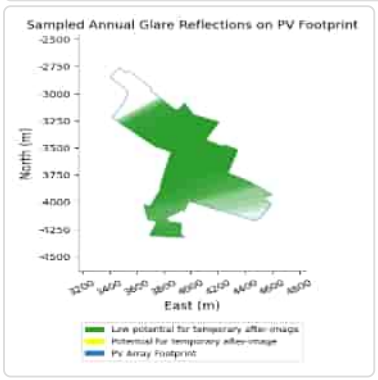
PV array is expected to produce the following glare for this receptor:

- 1,769 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





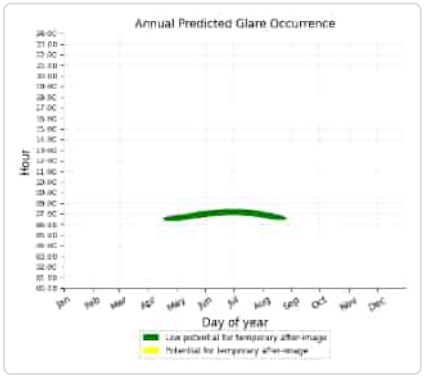


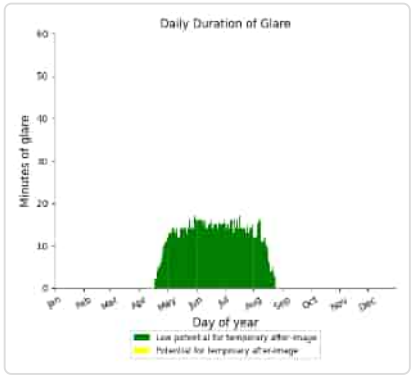


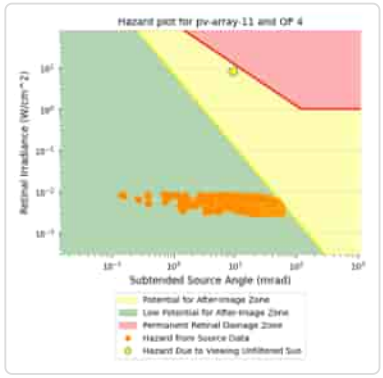
PV array 11: OP 4

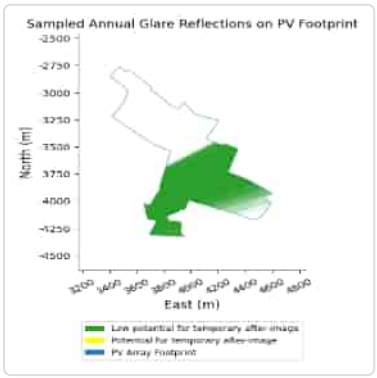
PV array is expected to produce the following glare for this receptor:

- 1,655 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 11: OP 5

No glare found

PV array 11: OP 6

No glare found

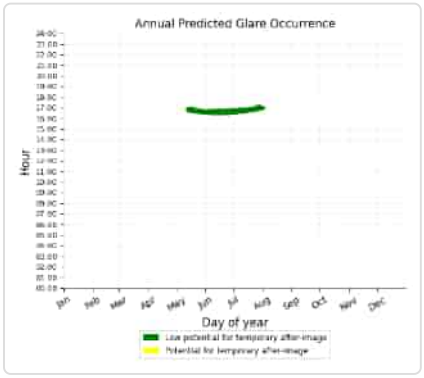
PV array 11: OP 7

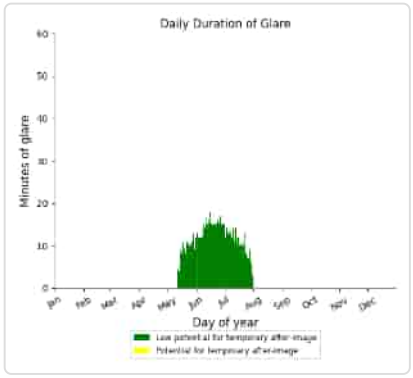
No glare found

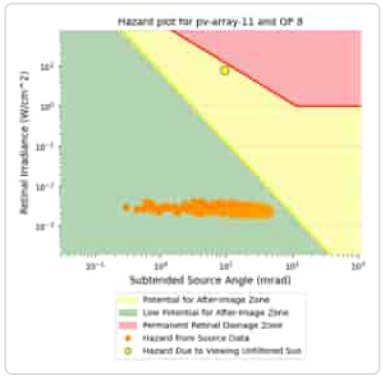
PV array 11: OP 8

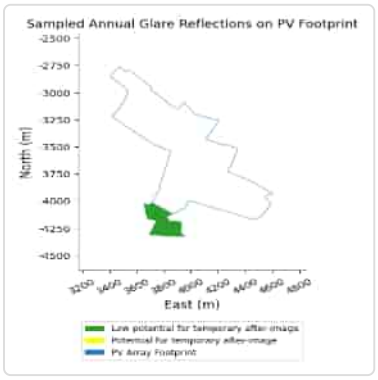
PV array is expected to produce the following glare for this receptor:

- 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.





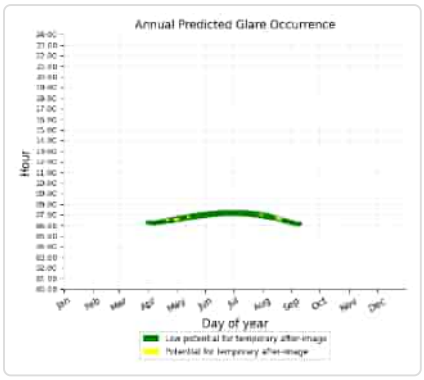


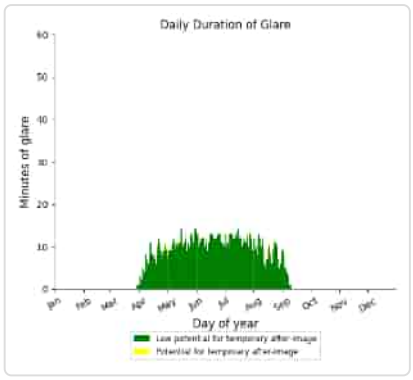


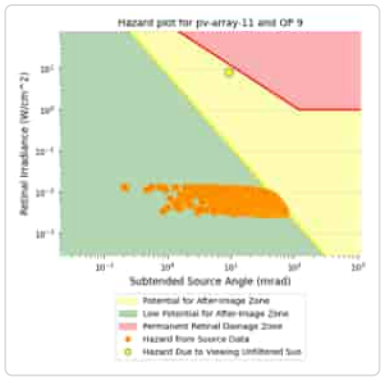
PV array 11: OP 9

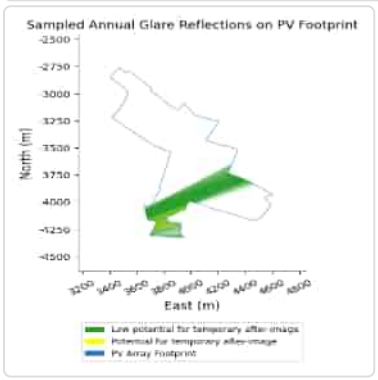
PV array is expected to produce the following glare for this receptor:

- 1,611 minutes of "green" glare with low potential to cause temporary after-image.
- 11 minutes of "yellow" glare with potential to cause temporary after-image.









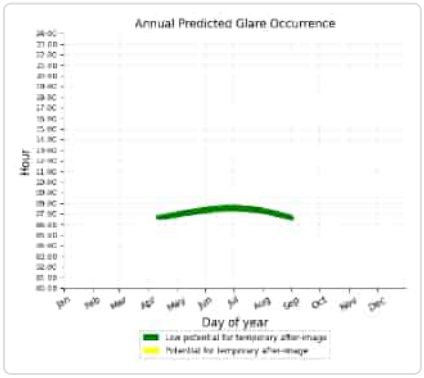
PV array 11: OP 10

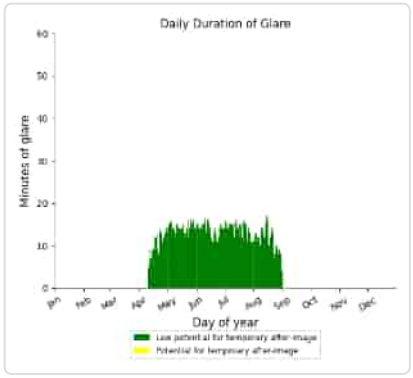
No glare found

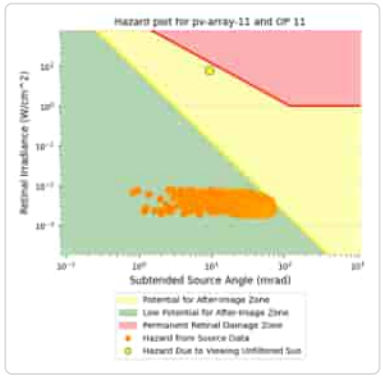
PV array 11: OP 11

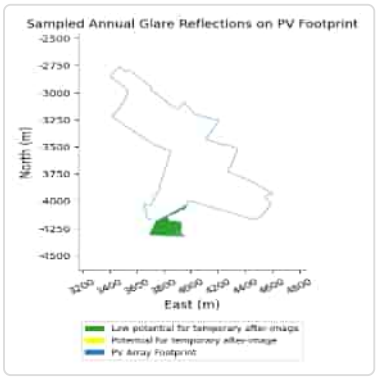
PV array is expected to produce the following glare for this receptor:

- 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.





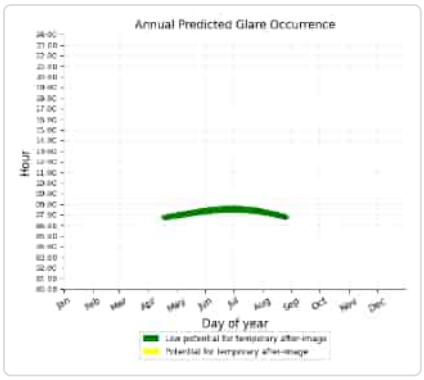


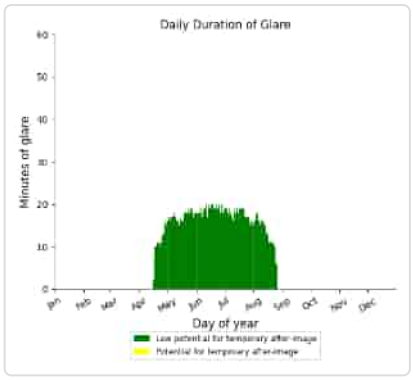


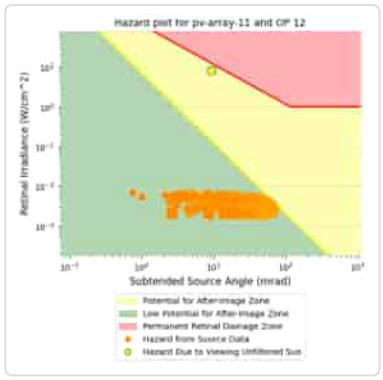
PV array 11: OP 12

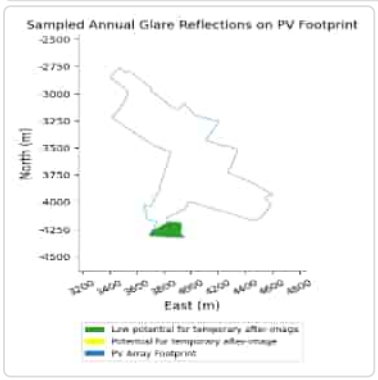
PV array is expected to produce the following glare for this receptor:

- 2,171 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





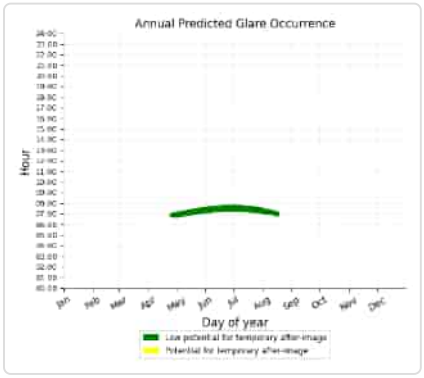


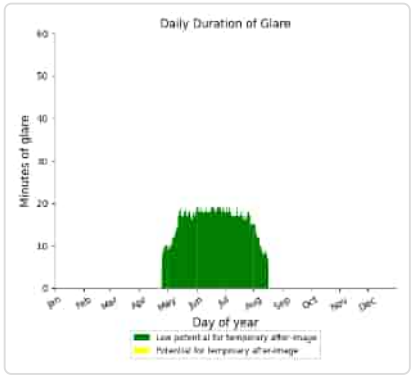


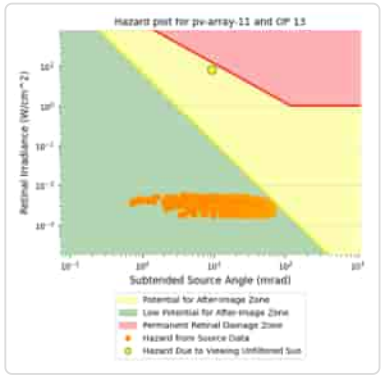
PV array 11: OP 13

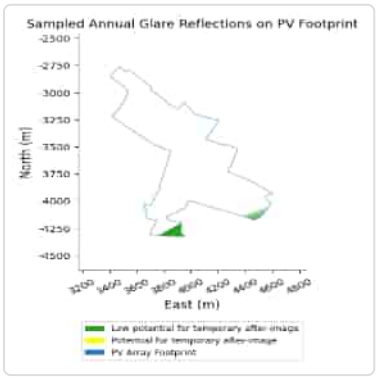
PV array is expected to produce the following glare for this receptor:

- 1,787 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





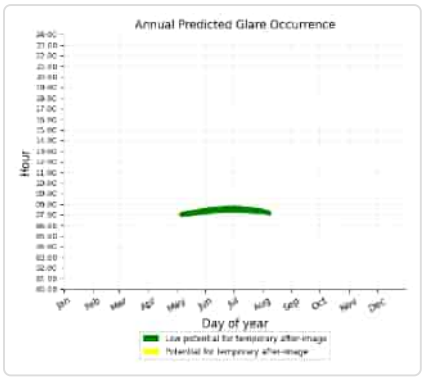


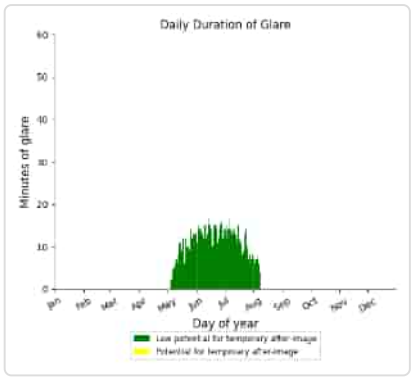


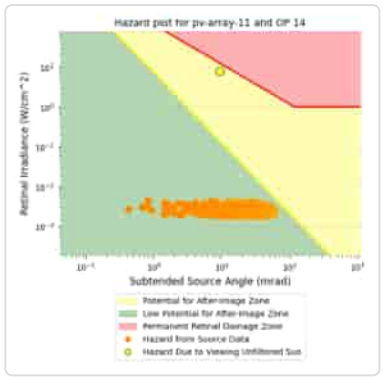
PV array 11: OP 14

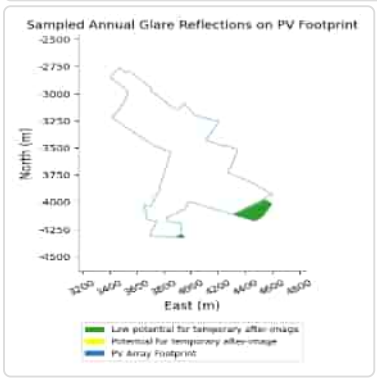
PV array is expected to produce the following glare for this receptor:

- 1,069 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





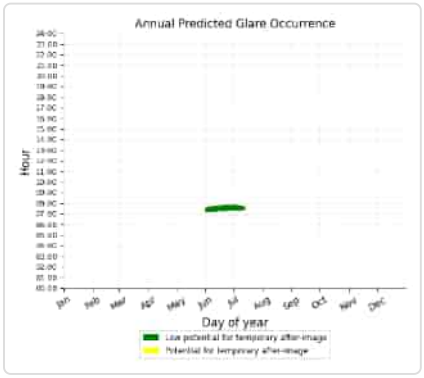


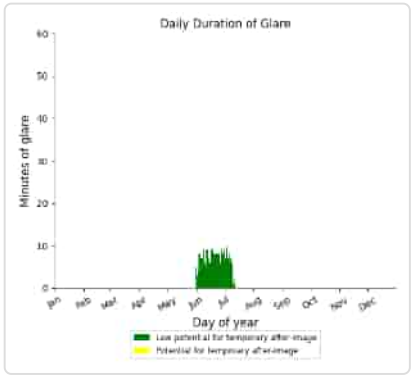


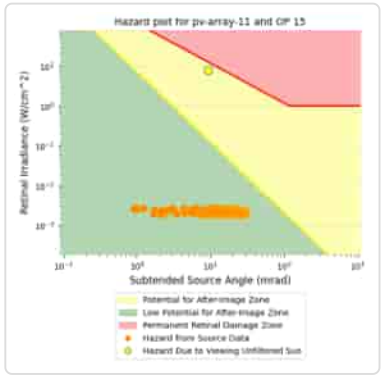
PV array 11: OP 15

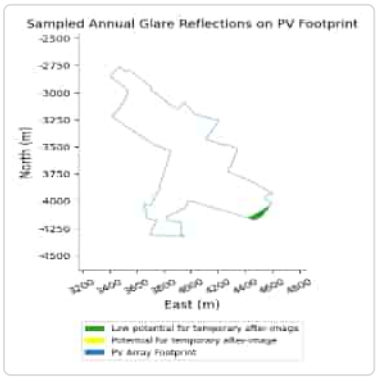
PV array is expected to produce the following glare for this receptor:

- 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 16

No glare found

PV array 11: OP 17

No glare found

PV array 11: OP 18

No glare found

PV array 11: OP 19

No glare found

PV array 11: OP 20

No glare found

PV array 11: OP 21

No glare found

PV array 11: OP 22

No glare found

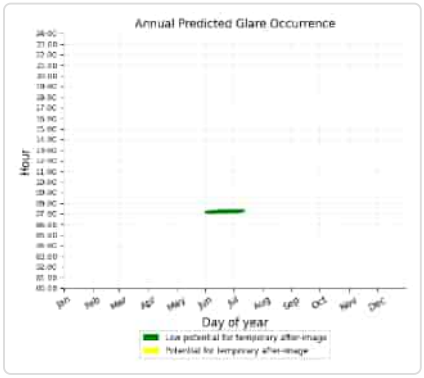
PV array 11: OP 23

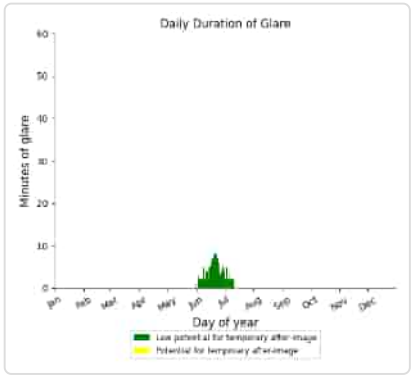
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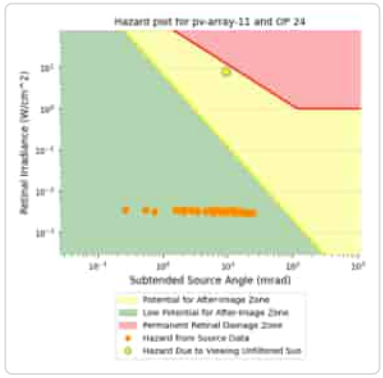
PV array 11: OP 24

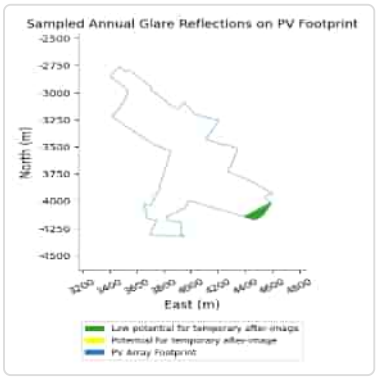
PV array is expected to produce the following glare for this receptor:

- 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.





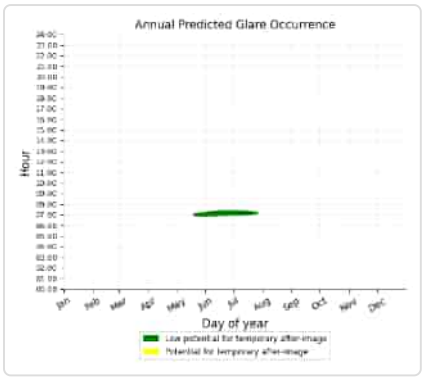


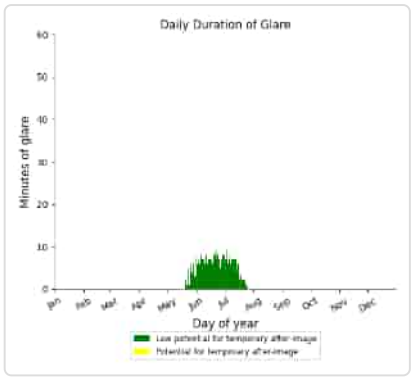


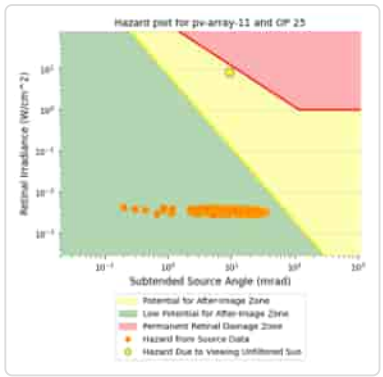
PV array 11: OP 25

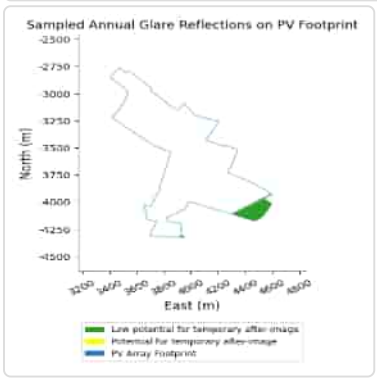
PV array is expected to produce the following glare for this receptor:

- 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.





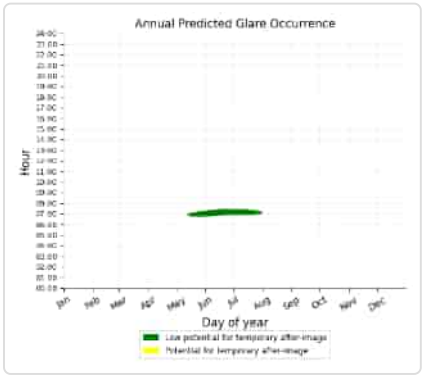


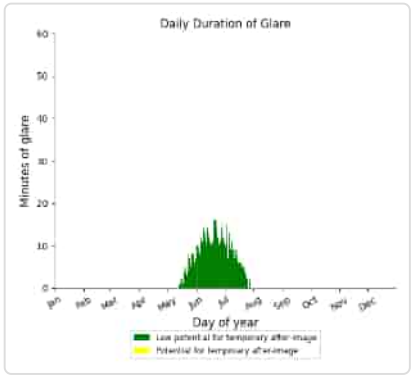


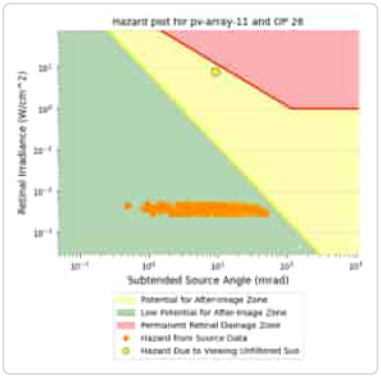
PV array 11: OP 26

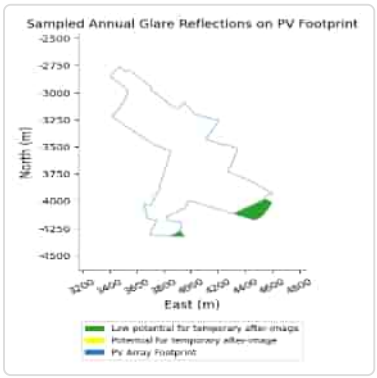
PV array is expected to produce the following glare for this receptor:

- 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.





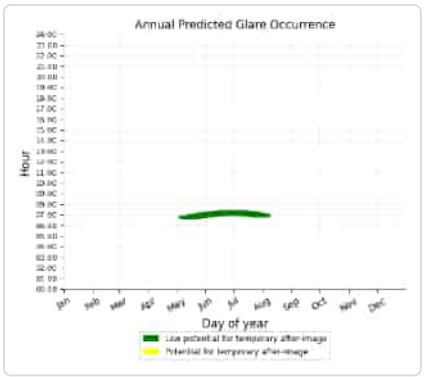


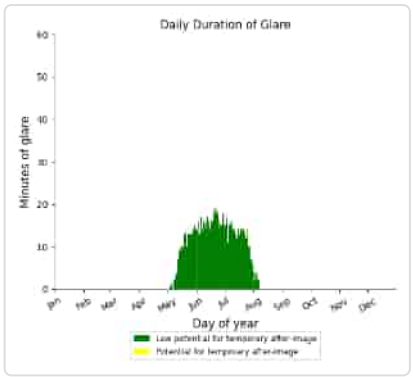


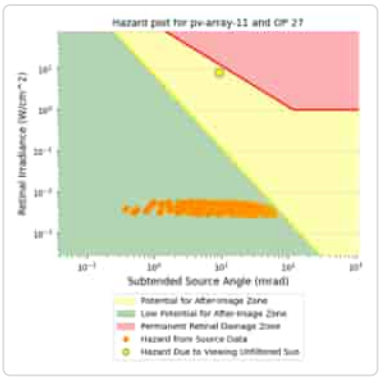
PV array 11: OP 27

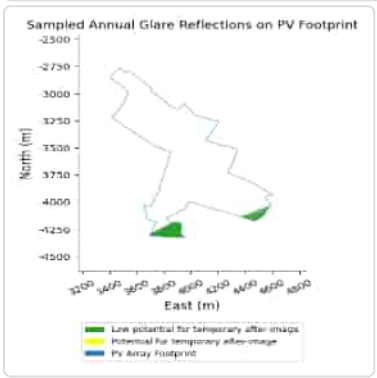
PV array is expected to produce the following glare for this receptor:

- 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.





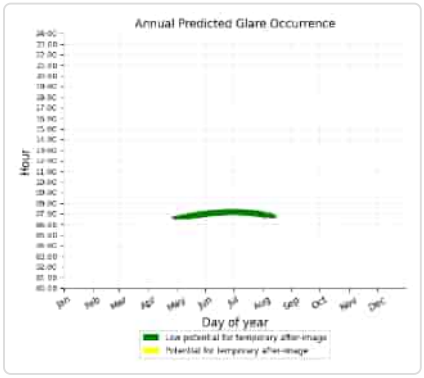


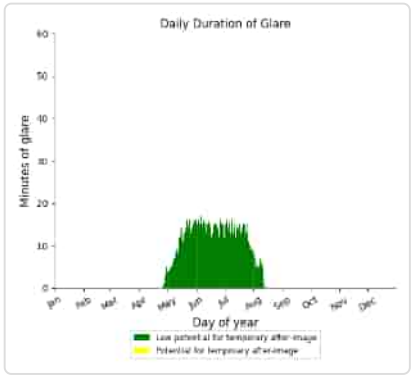


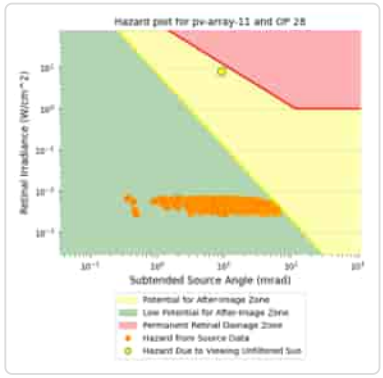
PV array 11: OP 28

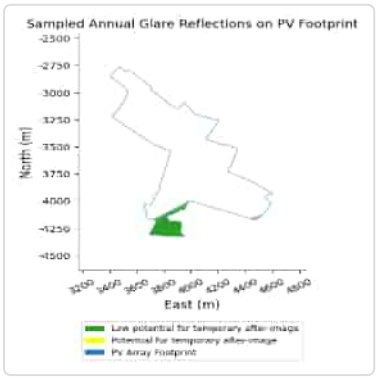
PV array is expected to produce the following glare for this receptor:

- 1,282 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





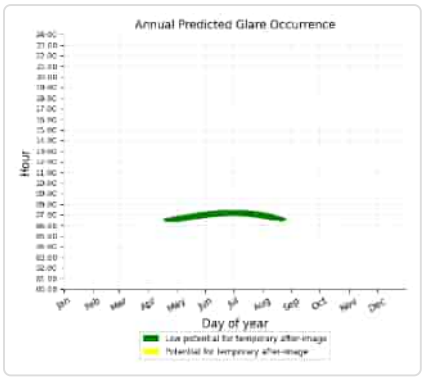


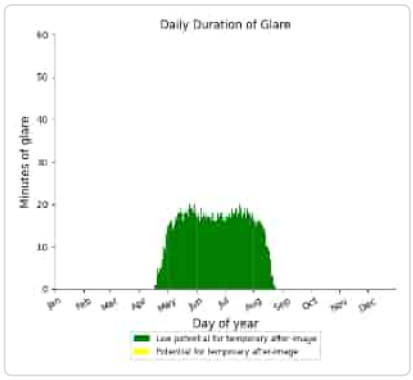


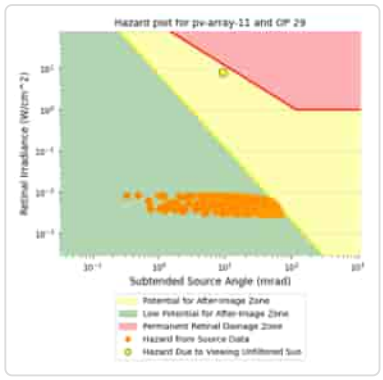
PV array 11: OP 29

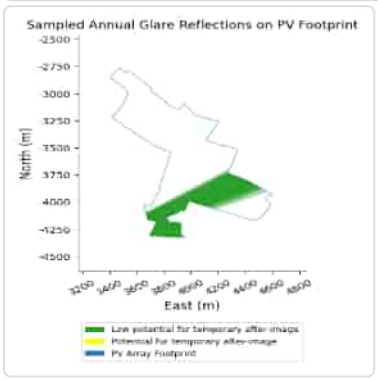
PV array is expected to produce the following glare for this receptor:

- 1,952 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





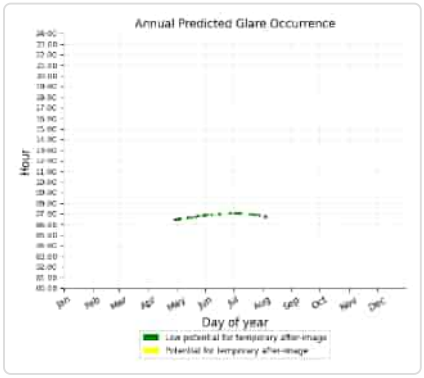


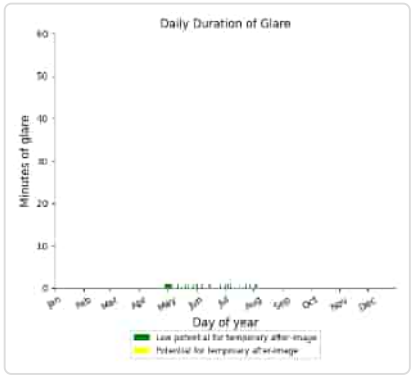


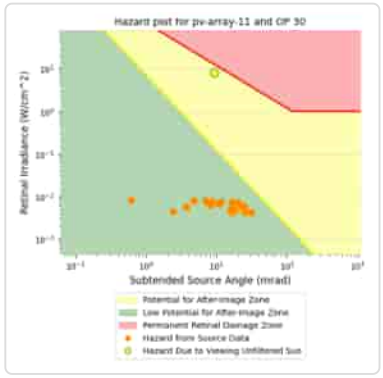
PV array 11: OP 30

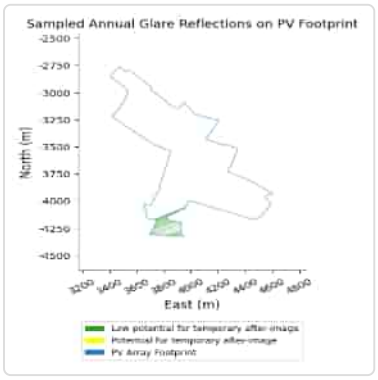
PV array is expected to produce the following glare for this receptor:

- 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.









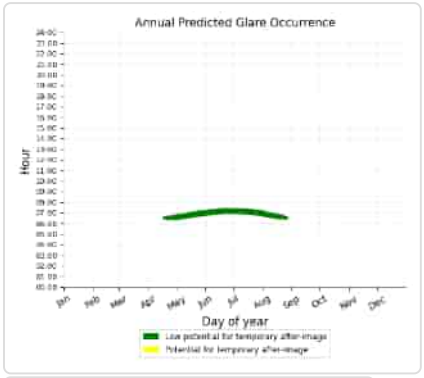
PV array 11: OP 31

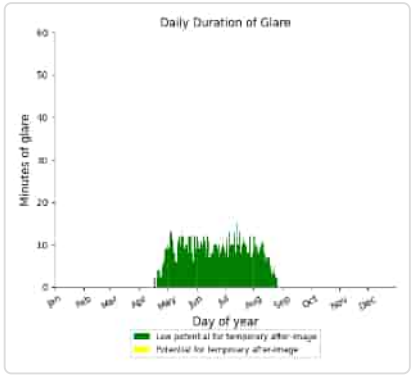
No glare found

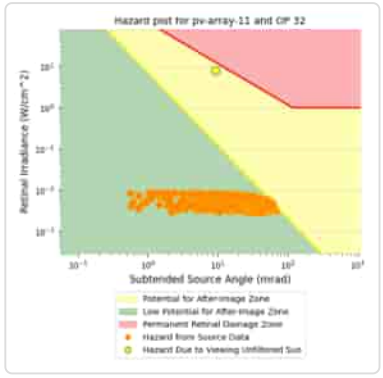
PV array 11: OP 32

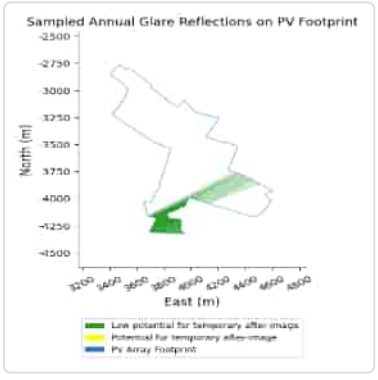
PV array is expected to produce the following glare for this receptor:

- 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.









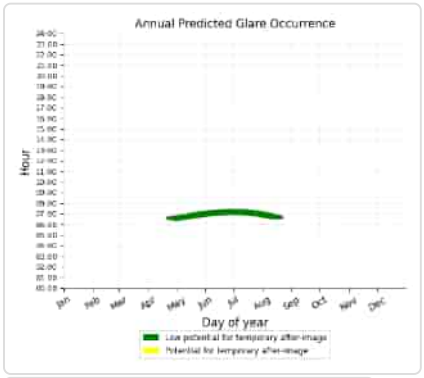
PV array 11: OP 33

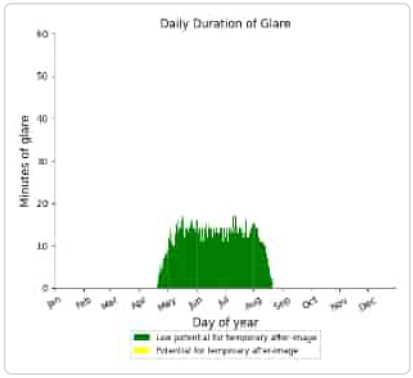
No glare found

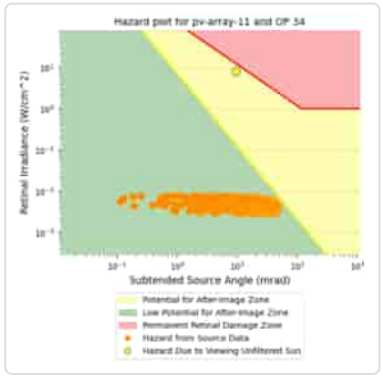
PV array 11: OP 34

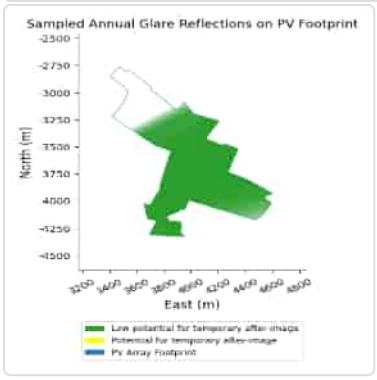
PV array is expected to produce the following glare for this receptor:

- 1,504 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





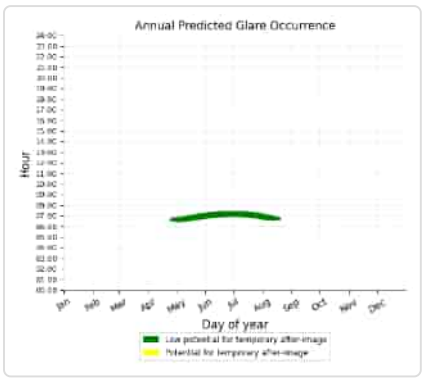


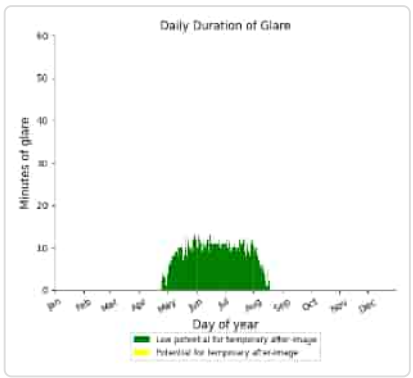


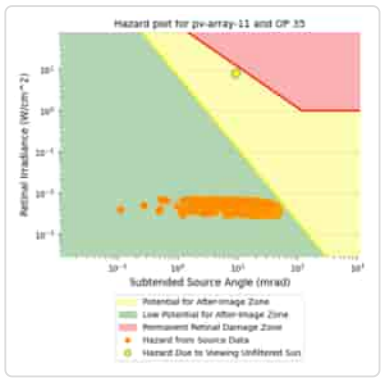
PV array 11: OP 35

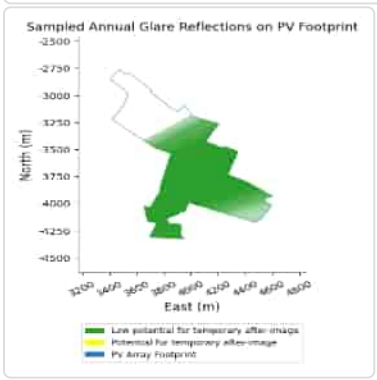
PV array is expected to produce the following glare for this receptor:

- 1,052 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





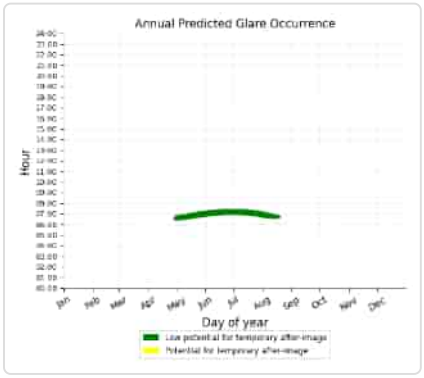


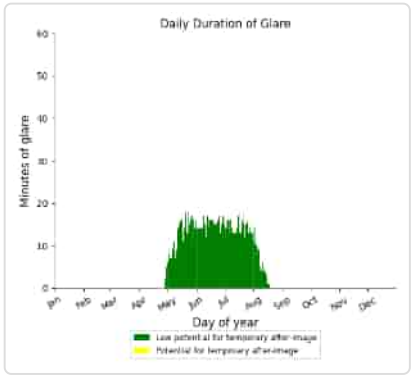


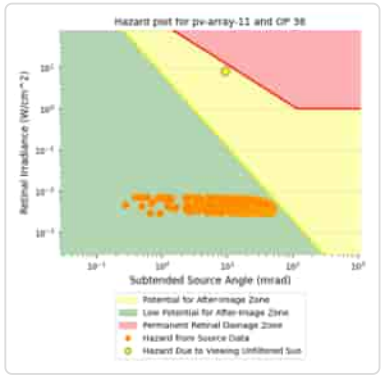
PV array 11: OP 36

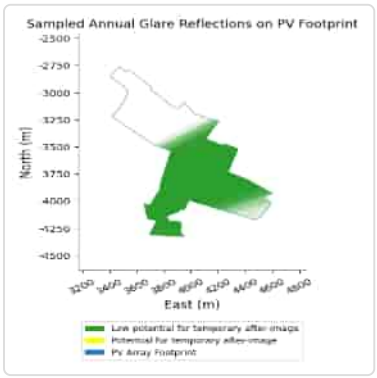
PV array is expected to produce the following glare for this receptor:

- 1,407 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





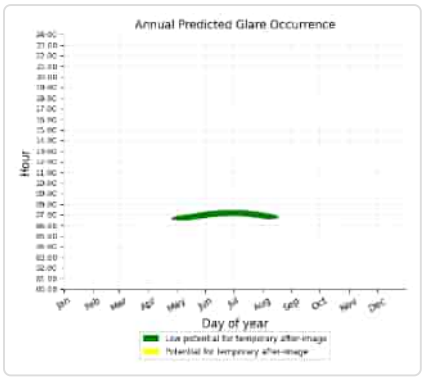


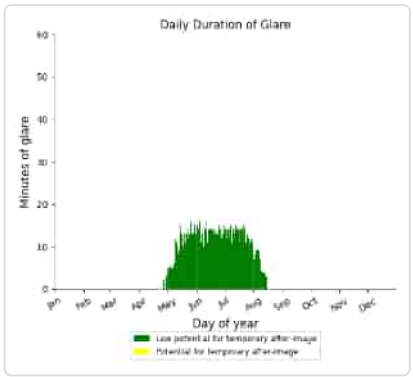


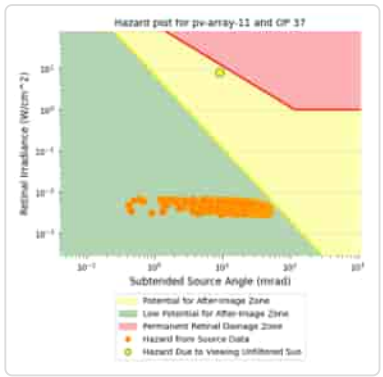
PV array 11: OP 37

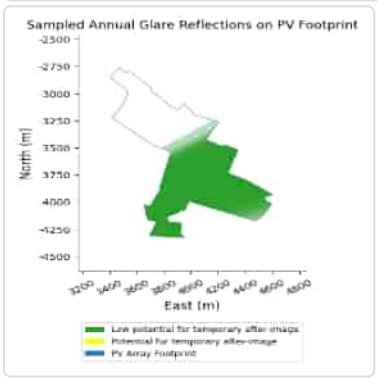
PV array is expected to produce the following glare for this receptor:

- 1,240 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





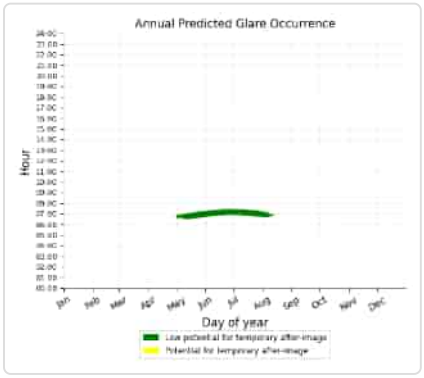


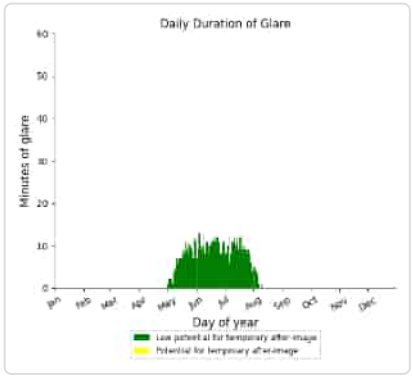


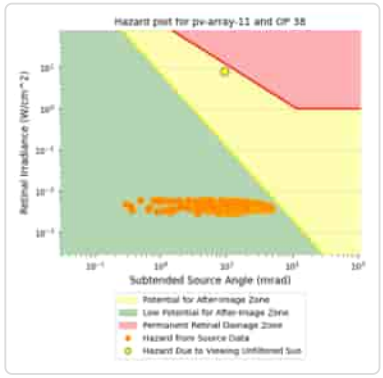
PV array 11: OP 38

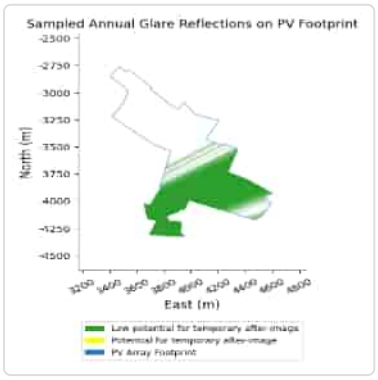
PV array is expected to produce the following glare for this receptor:

- 835 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





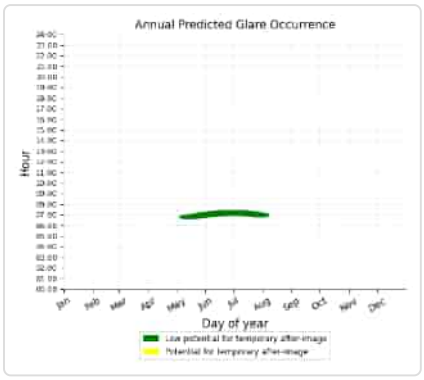


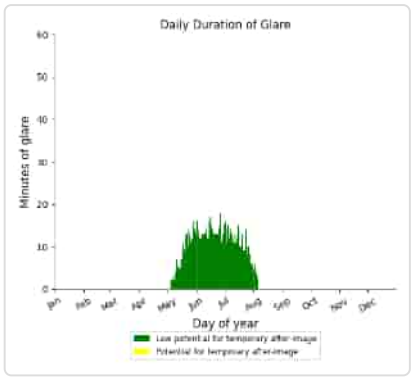


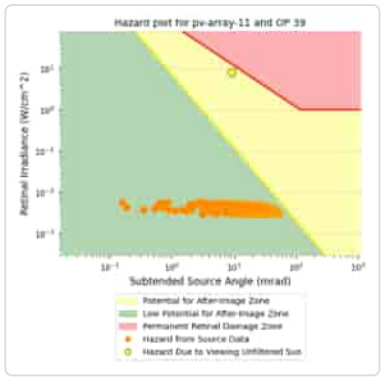
PV array 11: OP 39

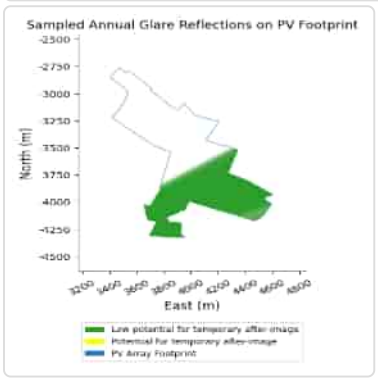
PV array is expected to produce the following glare for this receptor:

- 1,026 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





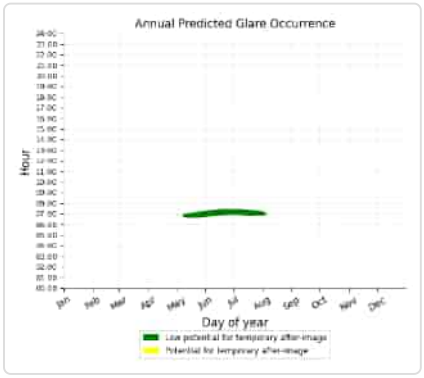


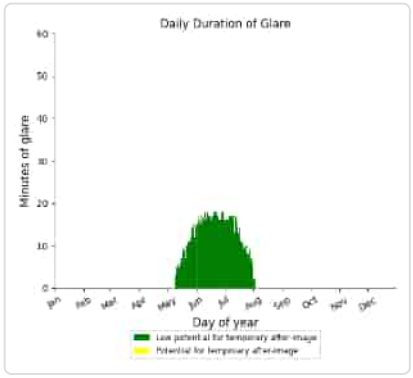


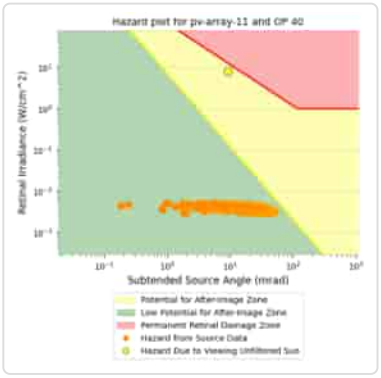
PV array 11: OP 40

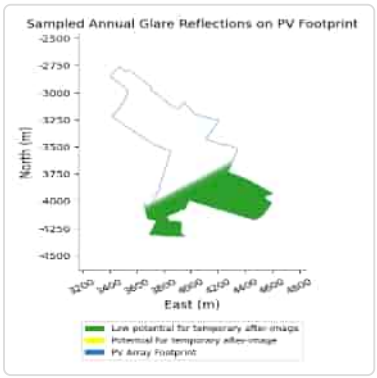
PV array is expected to produce the following glare for this receptor:

- 1,104 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





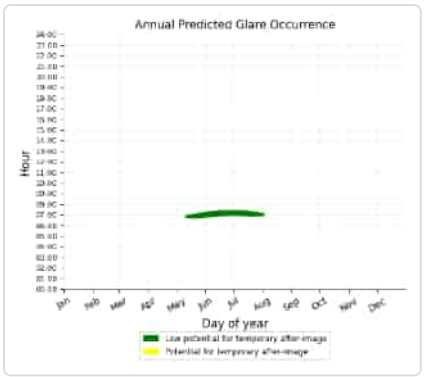


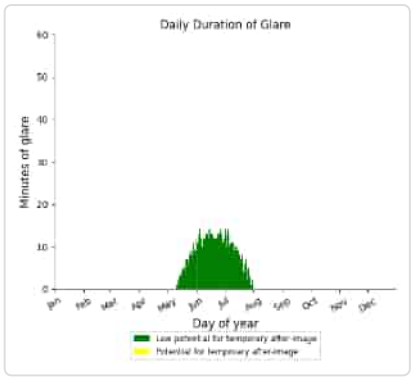


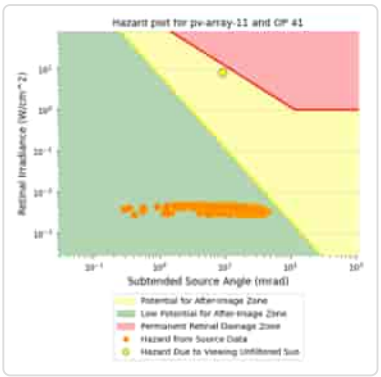
PV array 11: OP 41

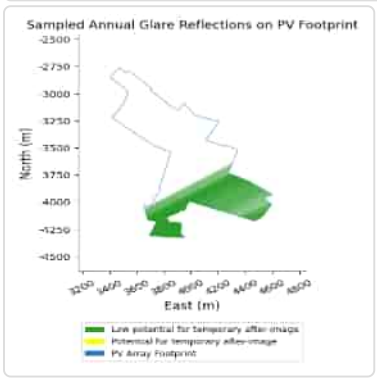
PV array is expected to produce the following glare for this receptor:

- 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.





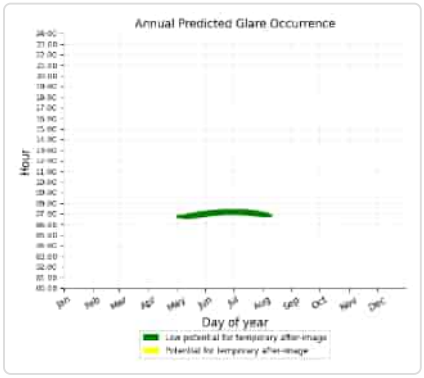


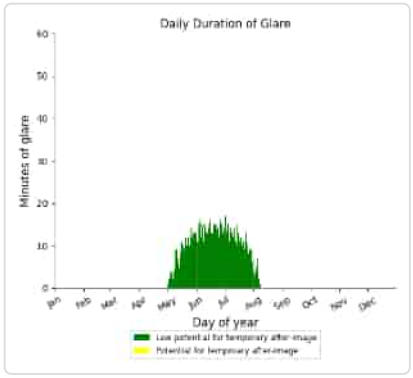


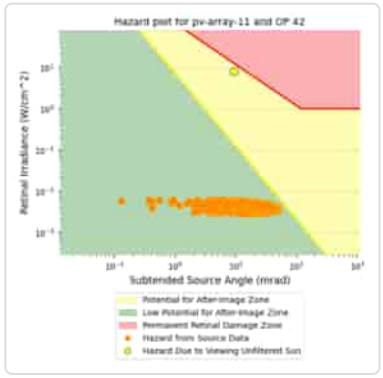
PV array 11: OP 42

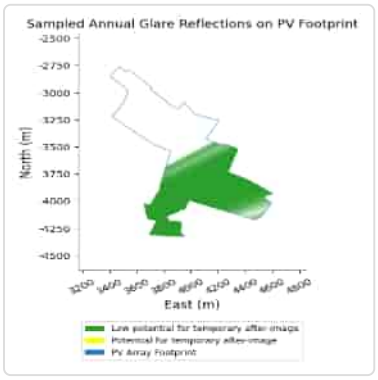
PV array is expected to produce the following glare for this receptor:

- 1,073 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





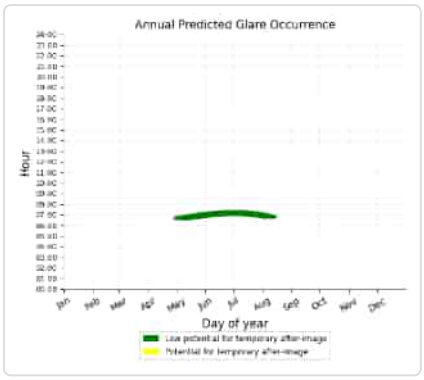


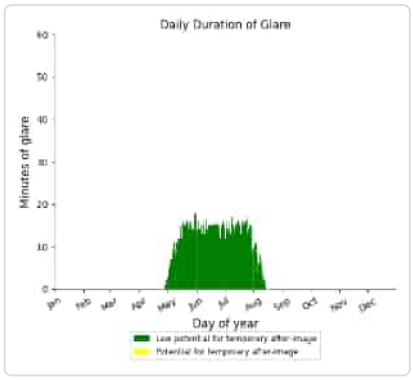


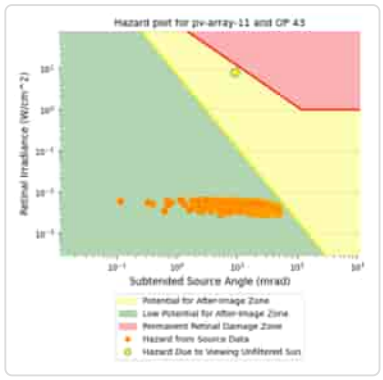
PV array 11: OP 43

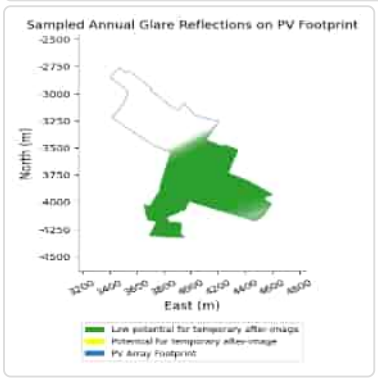
PV array is expected to produce the following glare for this receptor:

- 1,363 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 12 potential temporary after-image

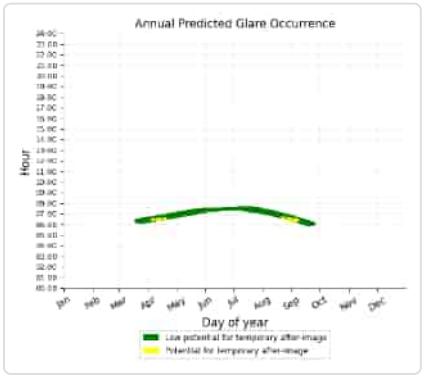
Component	Green glare (min)	Yellow glare (min)

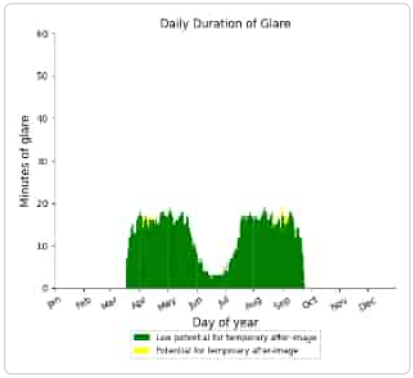
OP: OP 1	2481	32
OP: OP 2	720	0
OP: OP 3	715	0
OP: OP 4	734	0
OP: OP 5	120	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	899	0
OP: OP 10	770	0
OP: OP 11	1139	0
OP: OP 12	1350	0
OP: OP 13	1548	0
OP: OP 14	1608	0
OP: OP 15	2090	0
OP: OP 16	2013	0
OP: OP 17	1582	0
OP: OP 18	1747	0
OP: OP 19	1596	0
OP: OP 20	1490	0
OP: OP 21	1480	0
OP: OP 22	1217	0
OP: OP 23	1232	0
OP: OP 24	1066	0
OP: OP 25	1042	0
OP: OP 26	966	0
OP: OP 27	913	0
OP: OP 28	938	0
OP: OP 29	791	0
OP: OP 30	1149	0
OP: OP 31	1004	0
OP: OP 32	1215	0
OP: OP 33	556	0
OP: OP 34	511	0
OP: OP 35	507	0
OP: OP 36	622	0
OP: OP 37	617	0
OP: OP 38	784	0
OP: OP 39	614	0
OP: OP 40	606	0
OP: OP 41	679	0
OP: OP 42	597	0
OP: OP 43	483	0

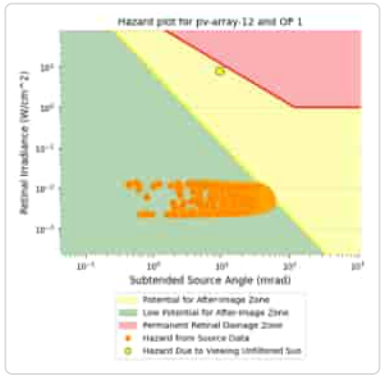
PV array 12: OP 1

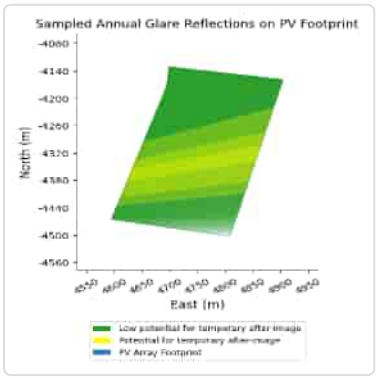
PV array is expected to produce the following glare for this receptor:

- 2,481 minutes of "green" glare with low potential to cause temporary after-image.
- 32 minutes of "yellow" glare with potential to cause temporary after-image.





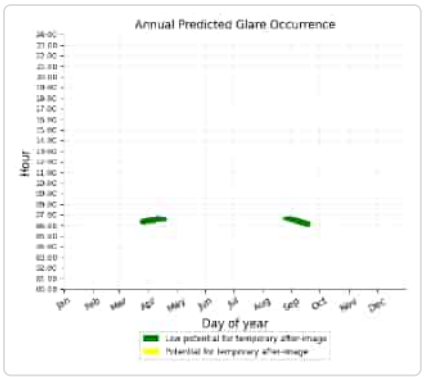


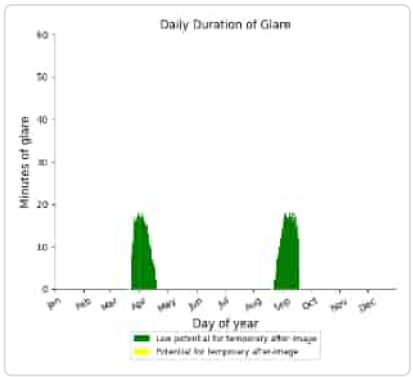


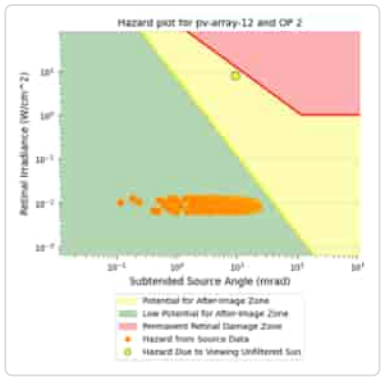
PV array 12: OP 2

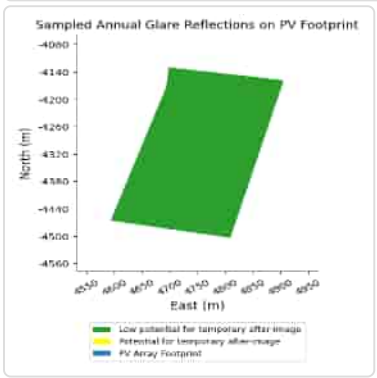
PV array is expected to produce the following glare for this receptor:

- 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.





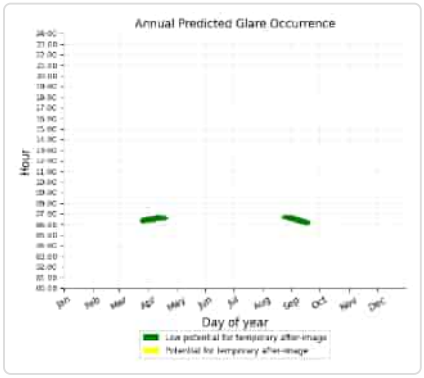


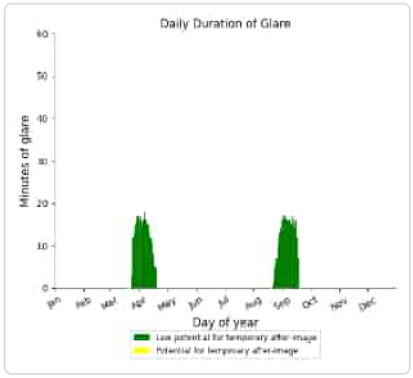


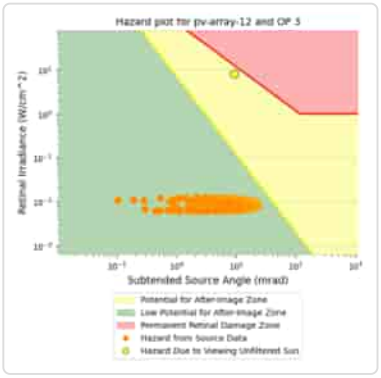
PV array 12: OP 3

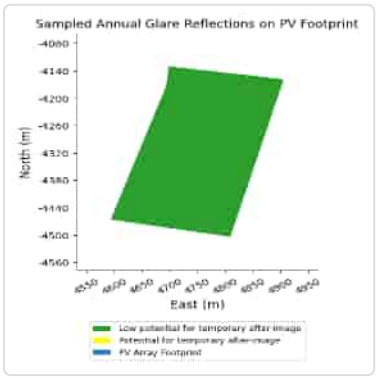
PV array is expected to produce the following glare for this receptor:

- 715 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





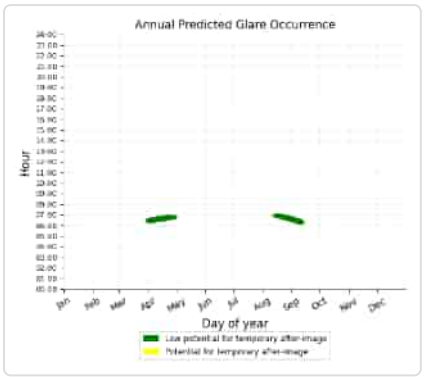


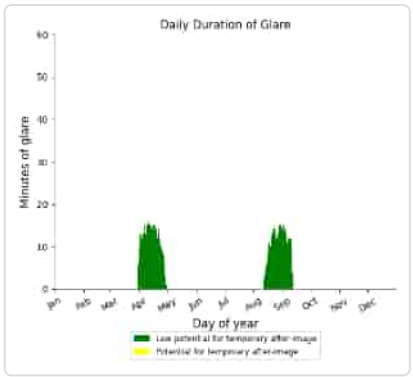


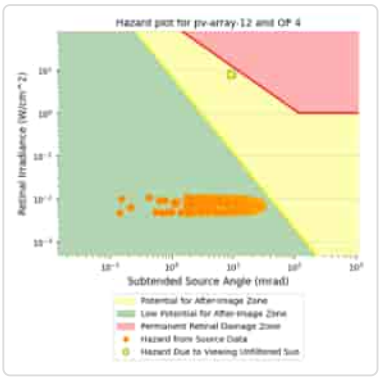
PV array 12: OP 4

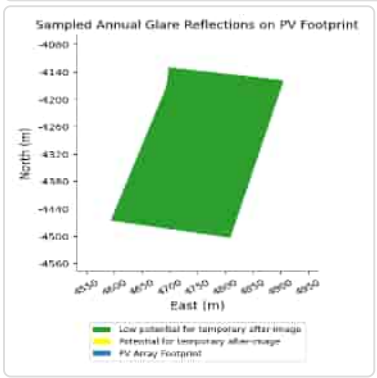
PV array is expected to produce the following glare for this receptor:

- 734 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





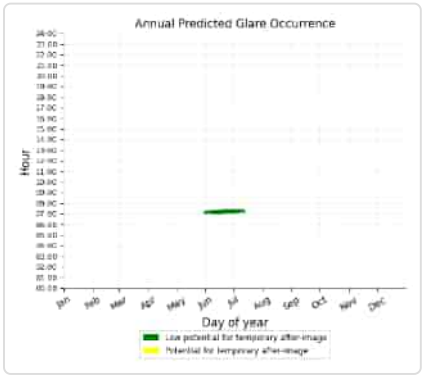


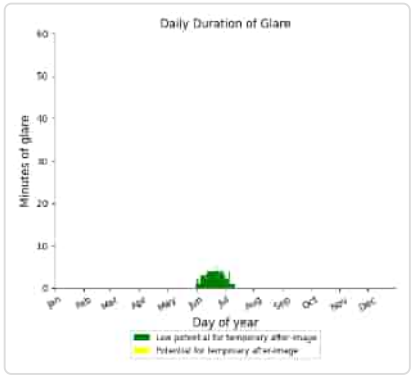


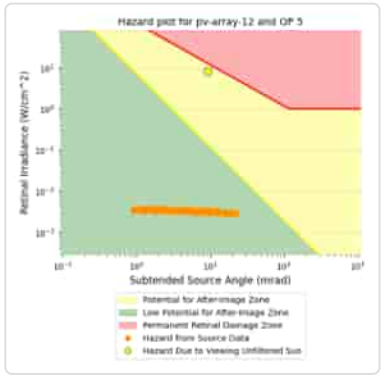
PV array 12: OP 5

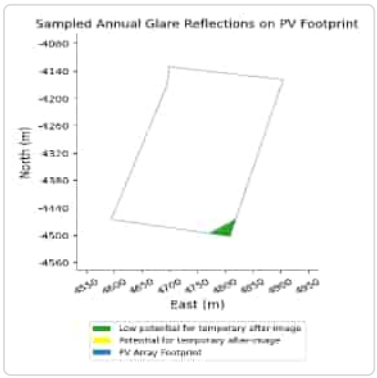
PV array is expected to produce the following glare for this receptor:

- 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 12: OP 6

No glare found

PV array 12: OP 7

No glare found

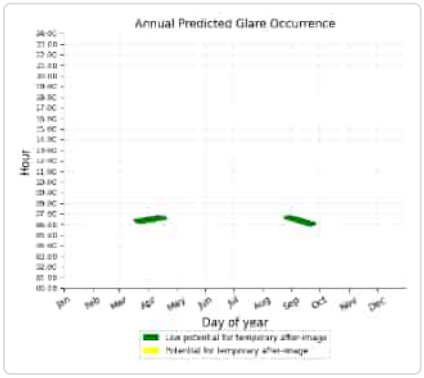
PV array 12: OP 8

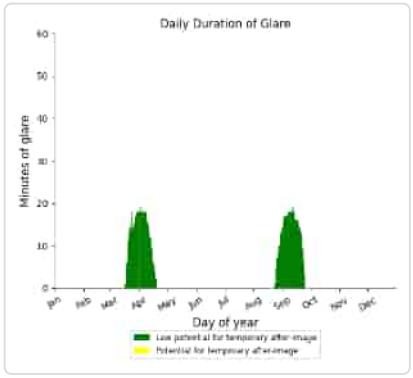
No glare found

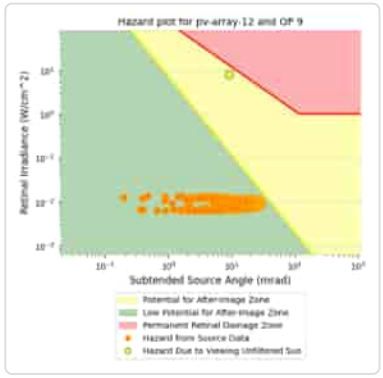
PV array 12: OP 9

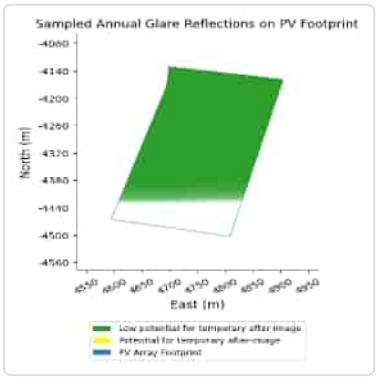
PV array is expected to produce the following glare for this receptor:

- 899 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





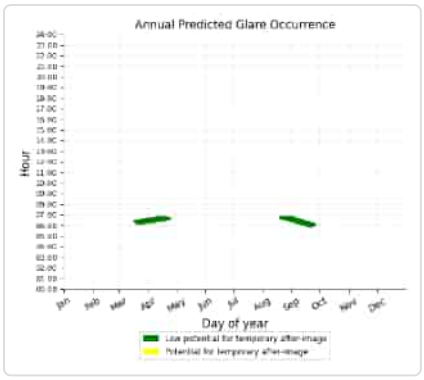


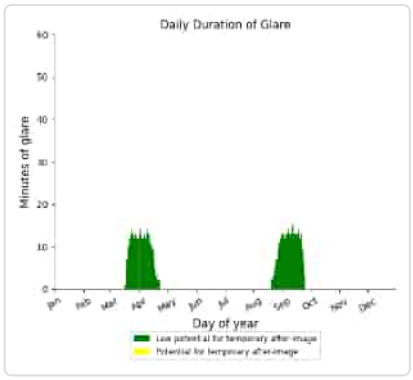


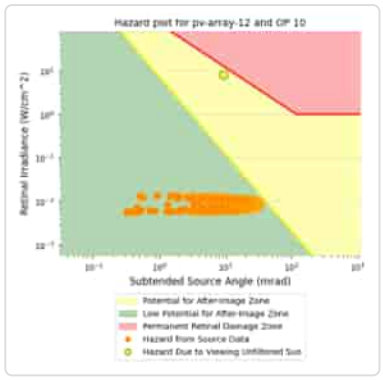
PV array 12: OP 10

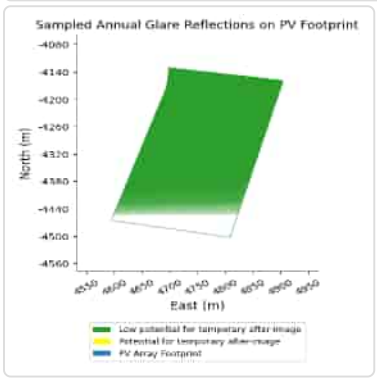
PV array is expected to produce the following glare for this receptor:

- 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.





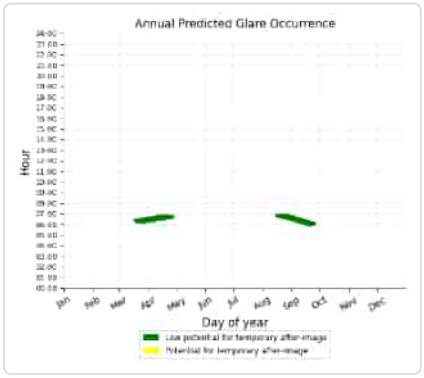


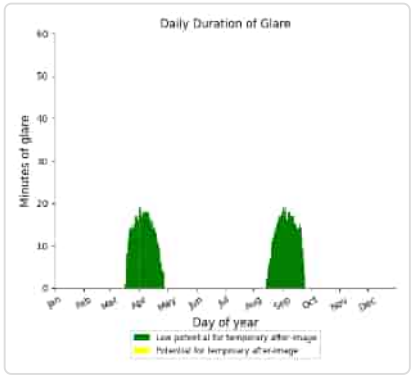


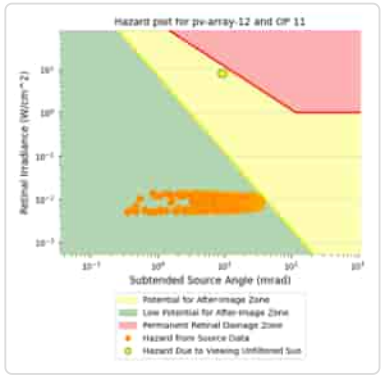
PV array 12: OP 11

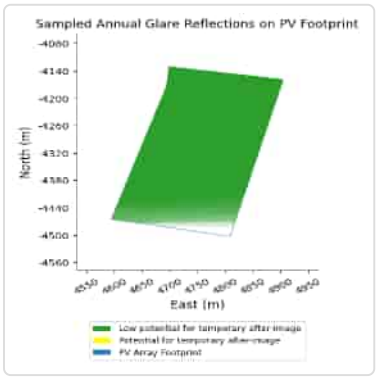
PV array is expected to produce the following glare for this receptor:

- 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.





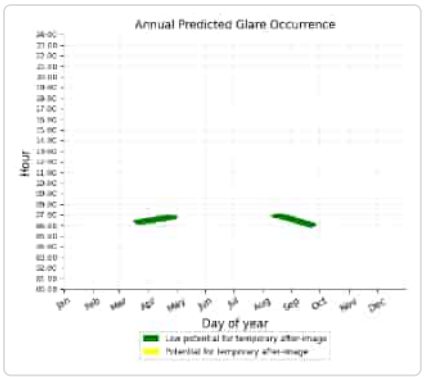


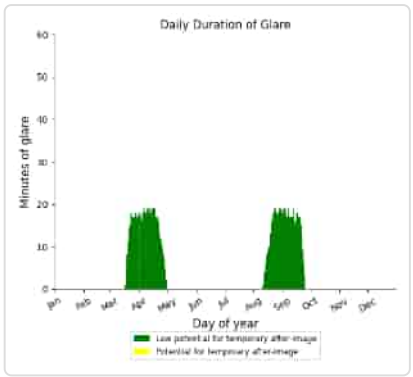


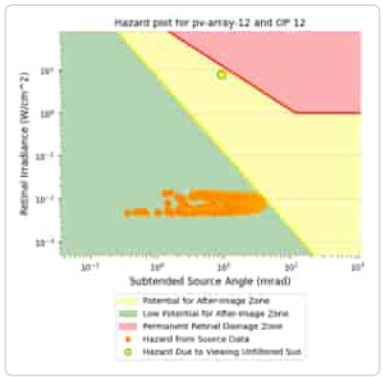
PV array 12: OP 12

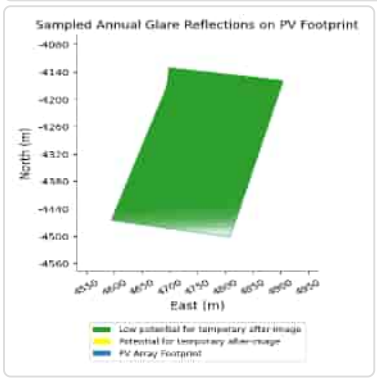
PV array is expected to produce the following glare for this receptor:

- 1,350 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





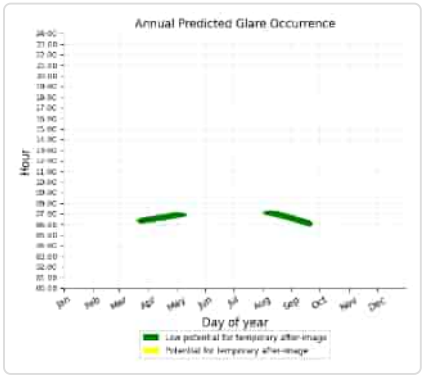


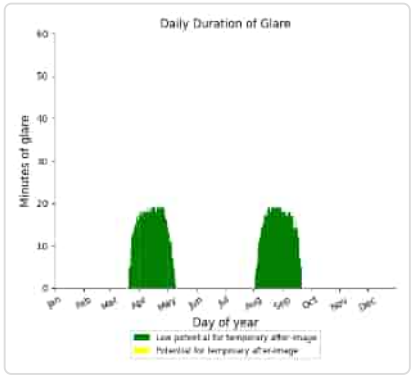


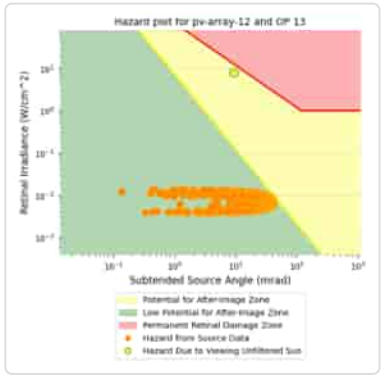
PV array 12: OP 13

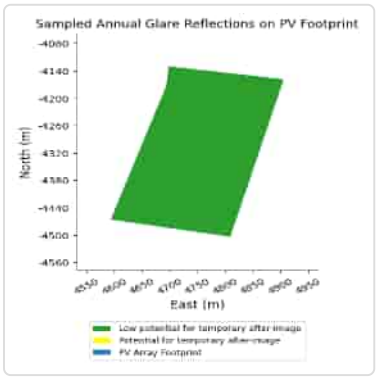
PV array is expected to produce the following glare for this receptor:

- 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.





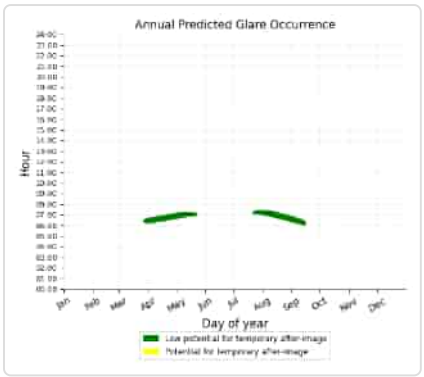


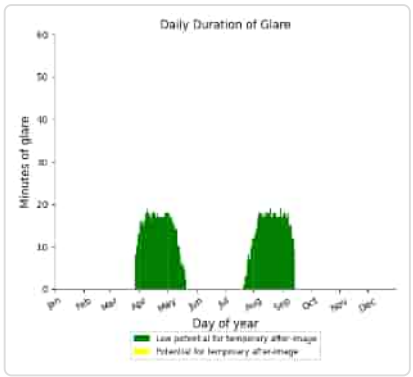


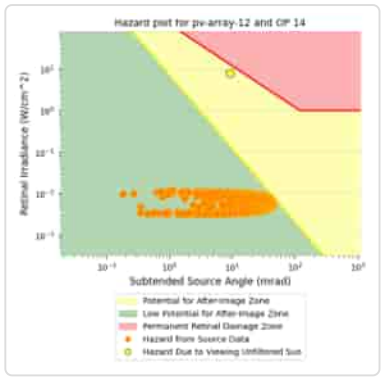
PV array 12: OP 14

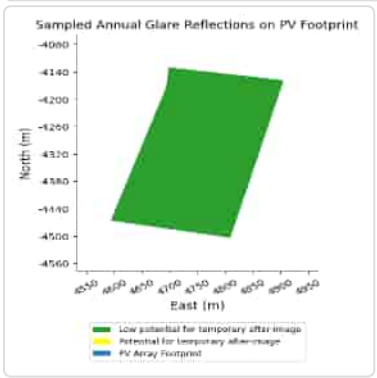
PV array is expected to produce the following glare for this receptor:

- 1,608 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





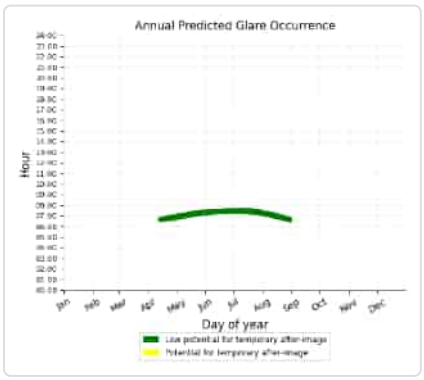


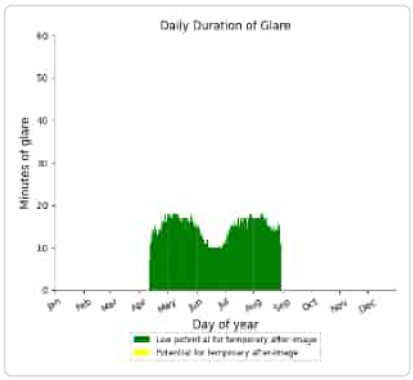


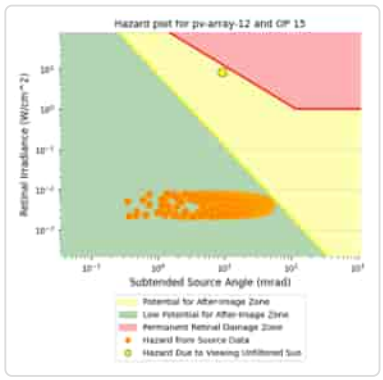
PV array 12: OP 15

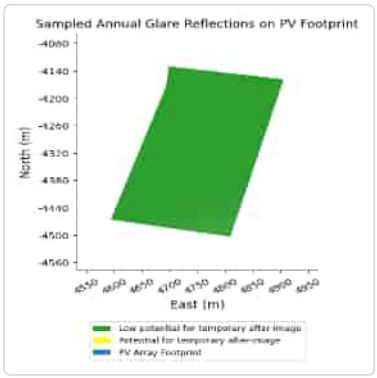
PV array is expected to produce the following glare for this receptor:

- 2,090 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





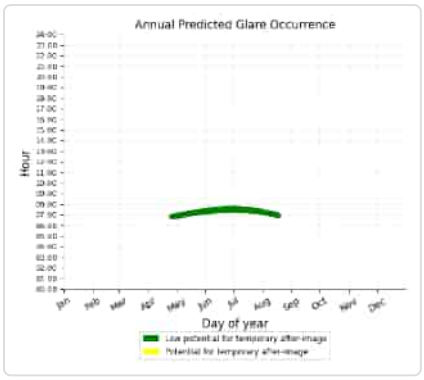


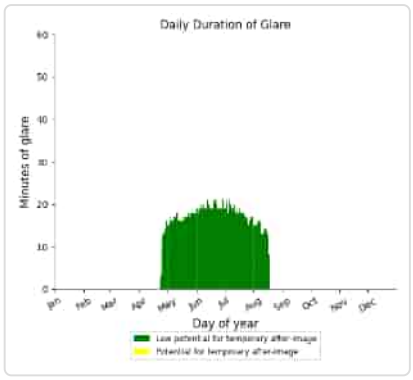


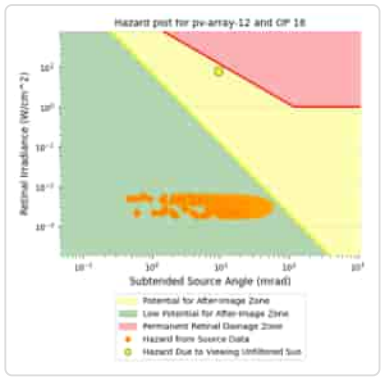
PV array 12: OP 16

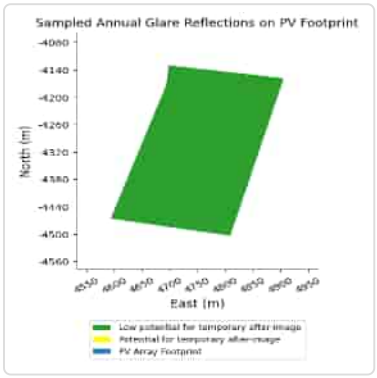
PV array is expected to produce the following glare for this receptor:

- 2,013 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





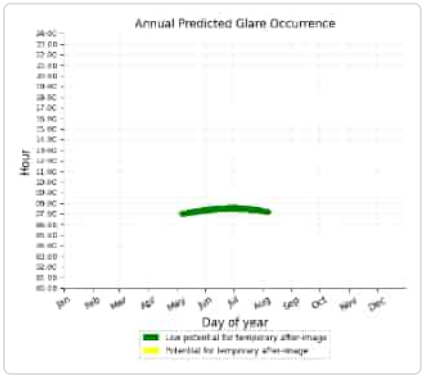


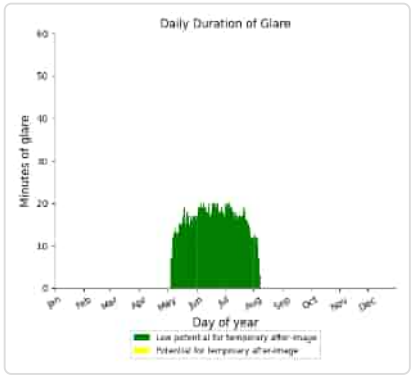


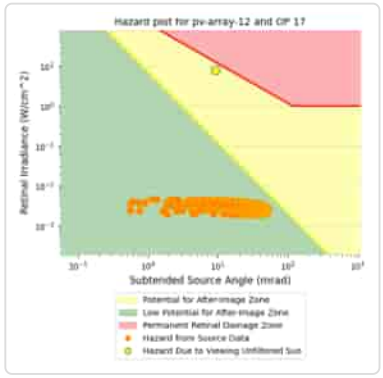
PV array 12: OP 17

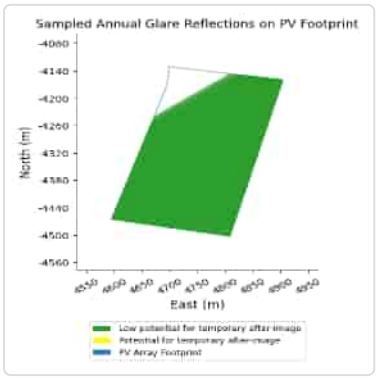
PV array is expected to produce the following glare for this receptor:

- 1,582 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





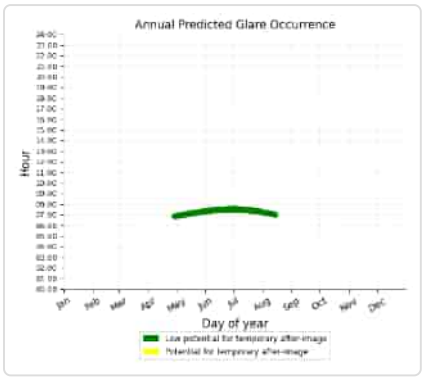


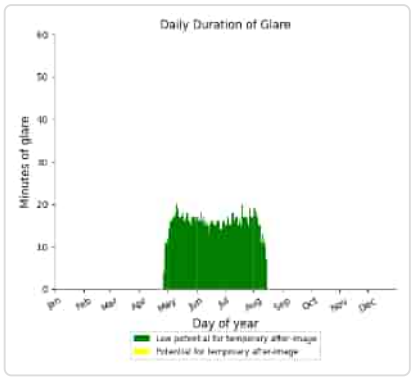


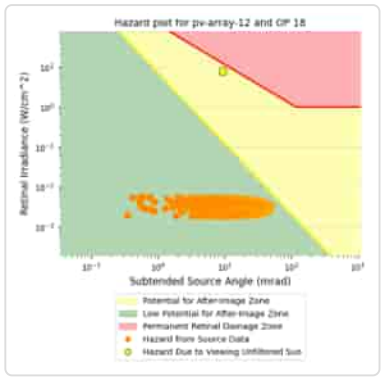
PV array 12: OP 18

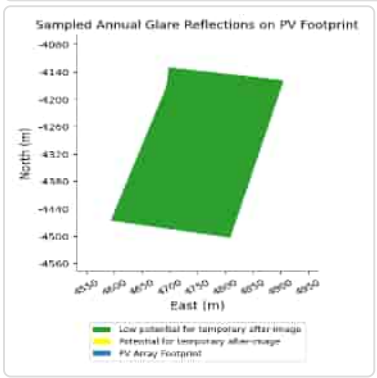
PV array is expected to produce the following glare for this receptor:

- 1,747 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





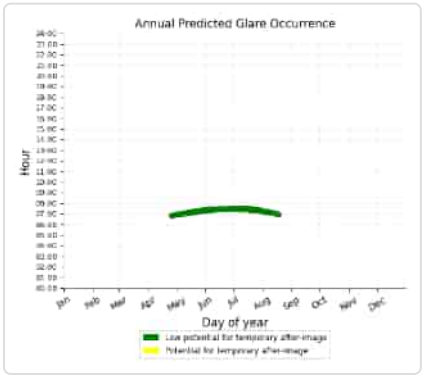


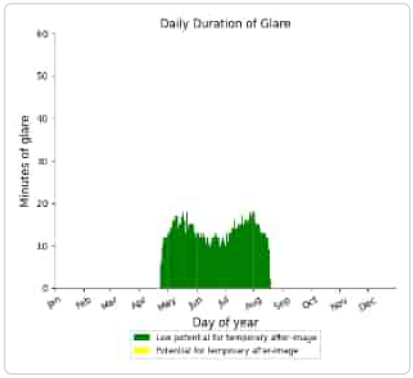


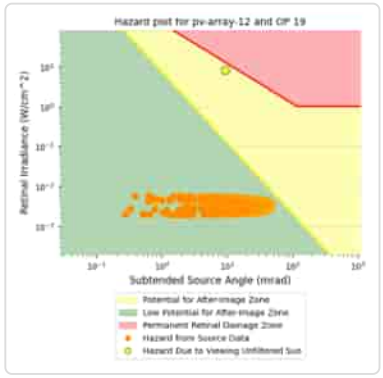
PV array 12: OP 19

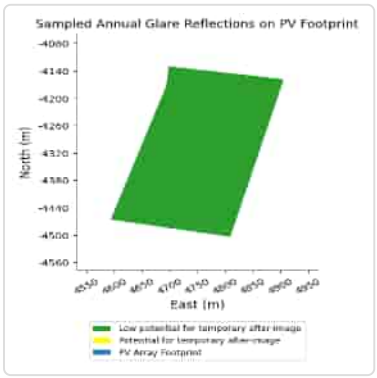
PV array is expected to produce the following glare for this receptor:

- 1,596 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





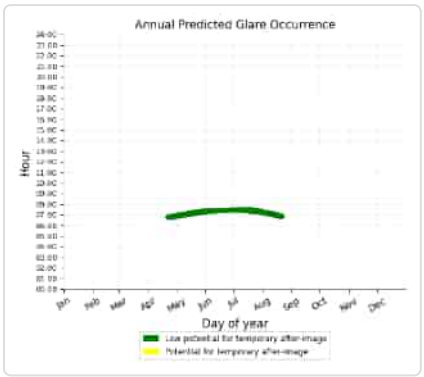


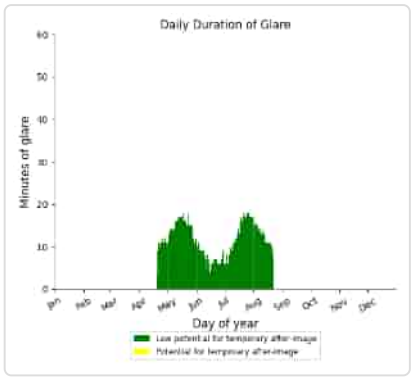


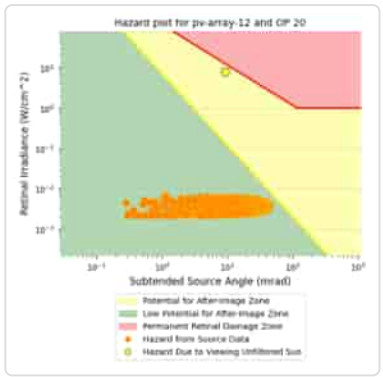
PV array 12: OP 20

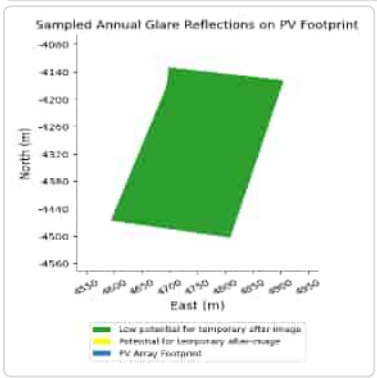
PV array is expected to produce the following glare for this receptor:

- 1,490 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





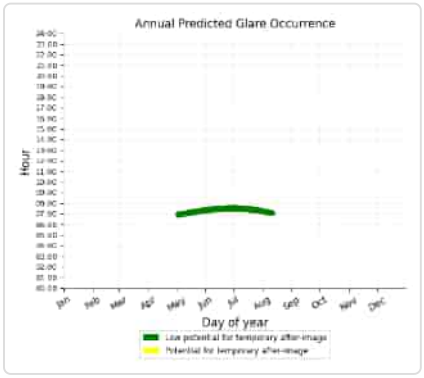


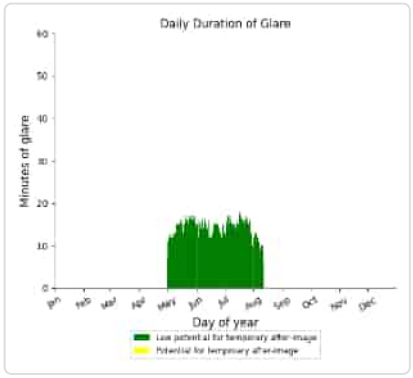


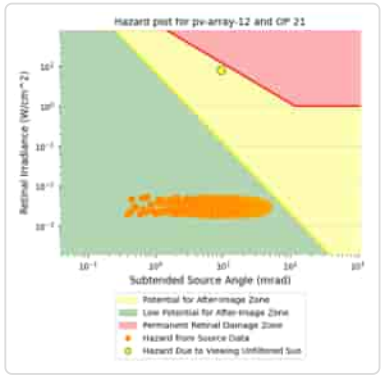
PV array 12: OP 21

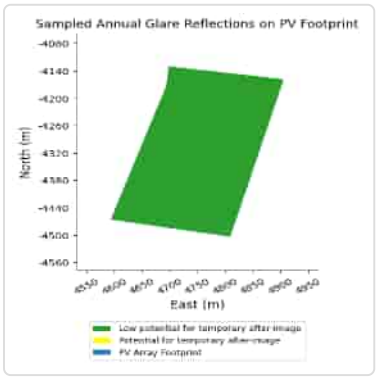
PV array is expected to produce the following glare for this receptor:

- 1,480 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





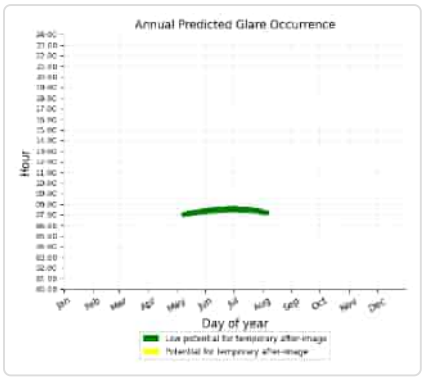


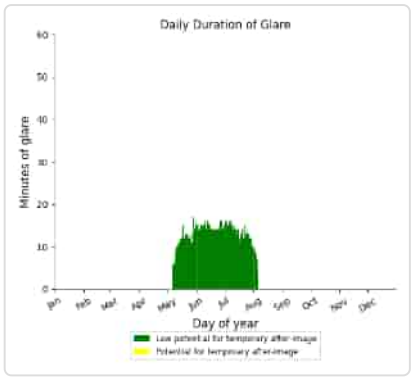


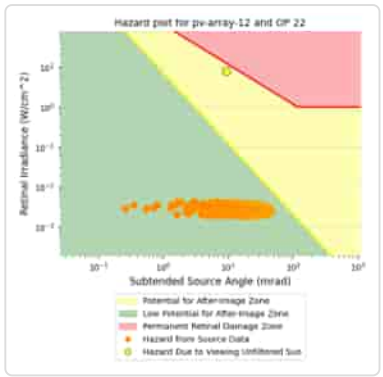
PV array 12: OP 22

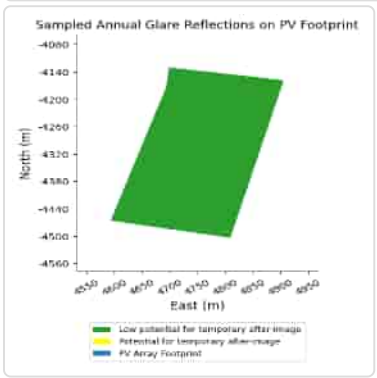
PV array is expected to produce the following glare for this receptor:

- 1,217 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





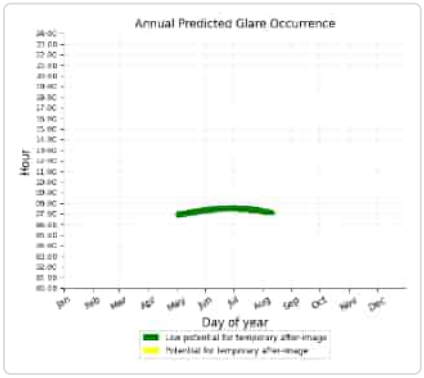


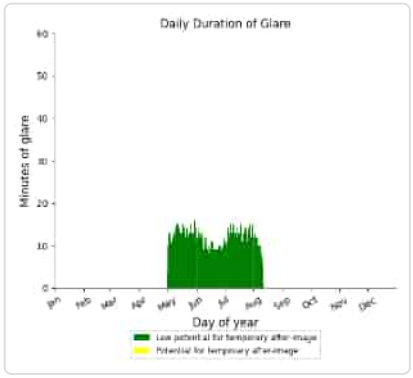


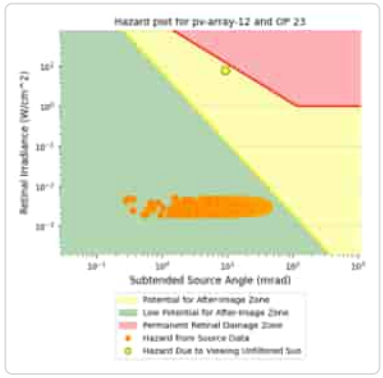
PV array 12: OP 23

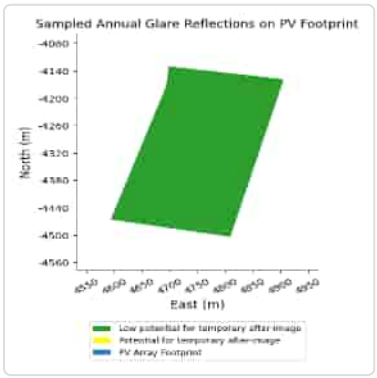
PV array is expected to produce the following glare for this receptor:

- 1,232 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





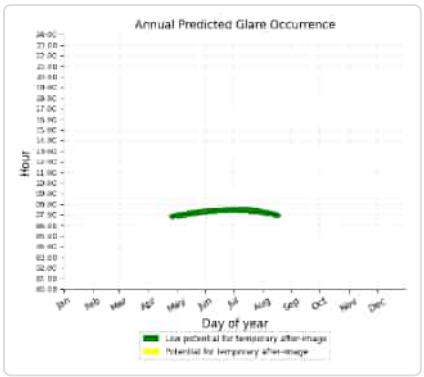


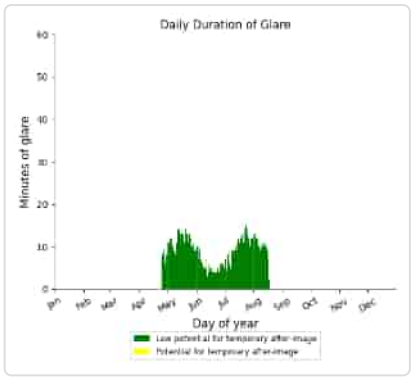


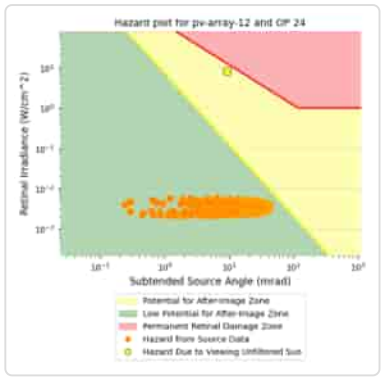
PV array 12: OP 24

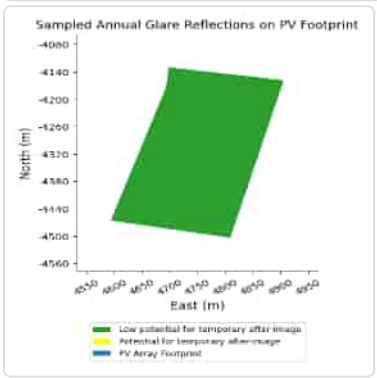
PV array is expected to produce the following glare for this receptor:

- 1,066 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





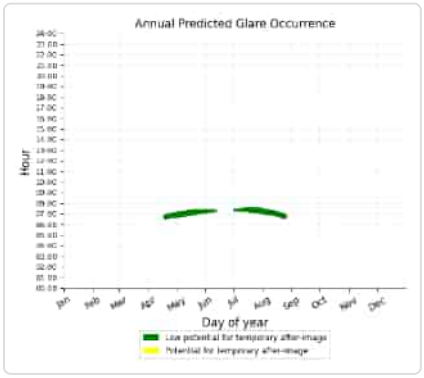


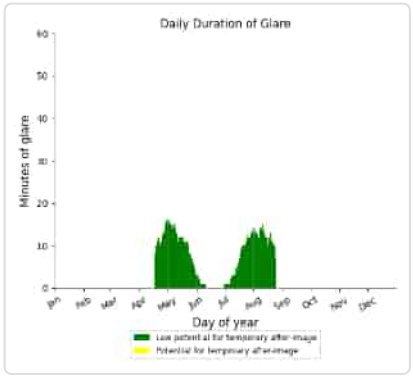


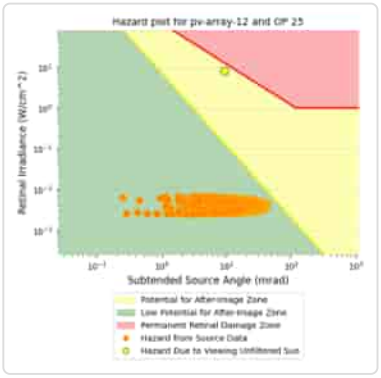
PV array 12: OP 25

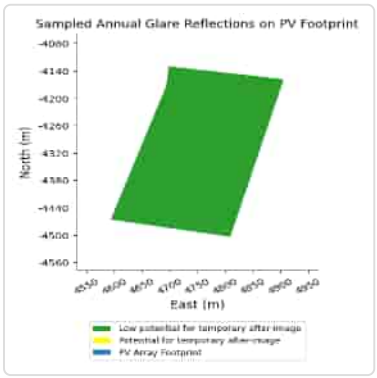
PV array is expected to produce the following glare for this receptor:

- 1,042 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





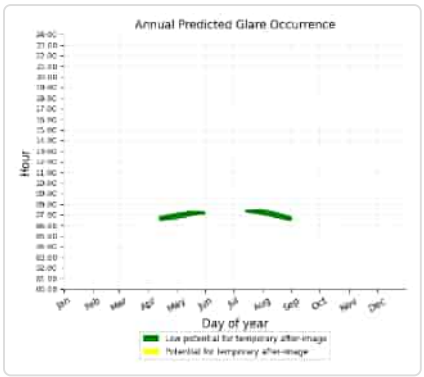


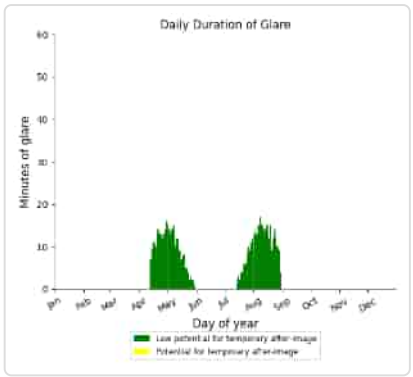


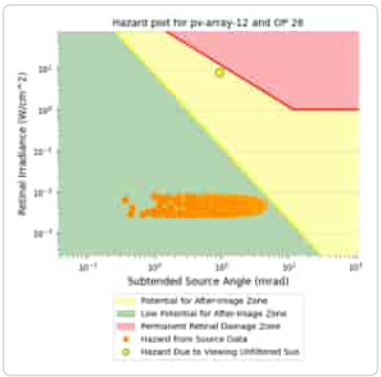
PV array 12: OP 26

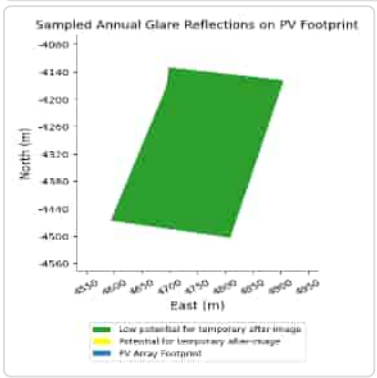
PV array is expected to produce the following glare for this receptor:

- 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.





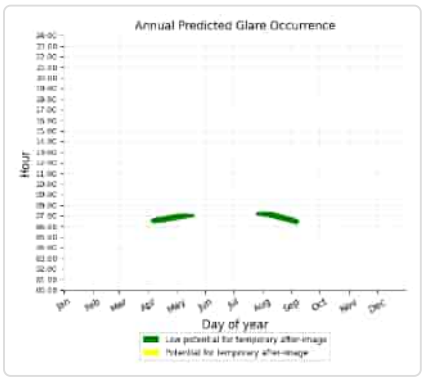


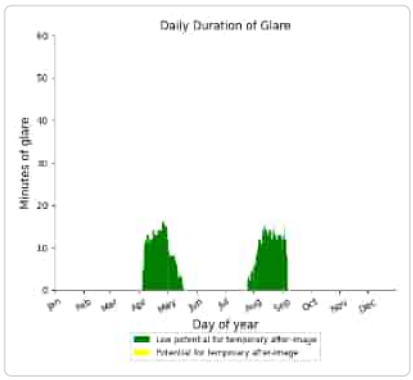


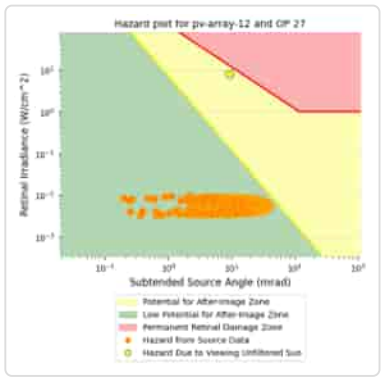
PV array 12: OP 27

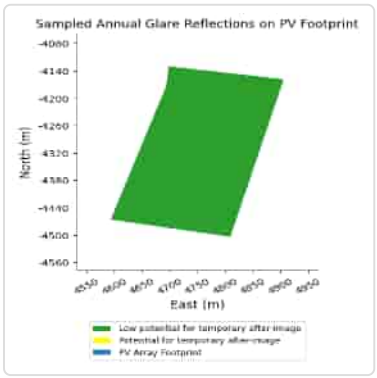
PV array is expected to produce the following glare for this receptor:

- 913 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





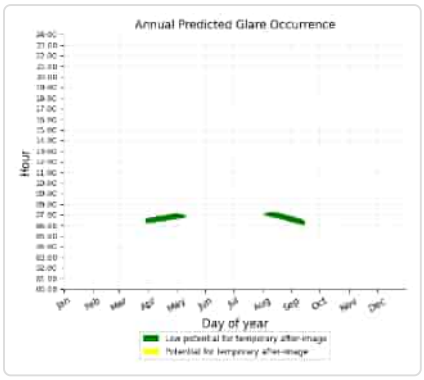


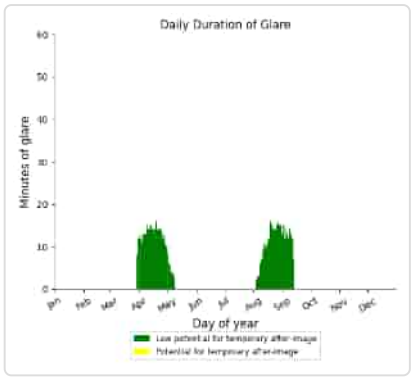


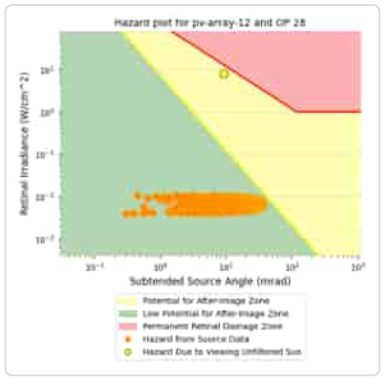
PV array 12: OP 28

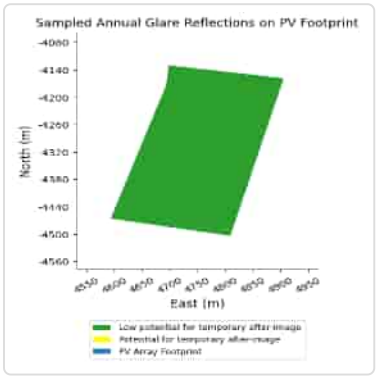
PV array is expected to produce the following glare for this receptor:

- 938 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





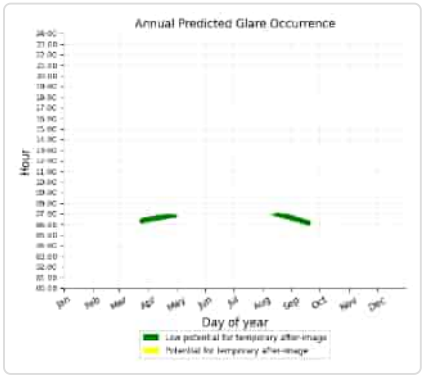


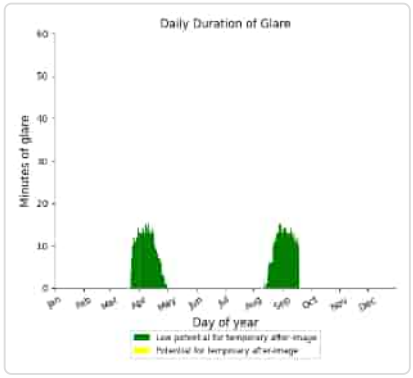


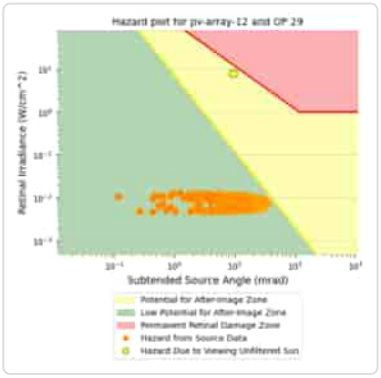
PV array 12: OP 29

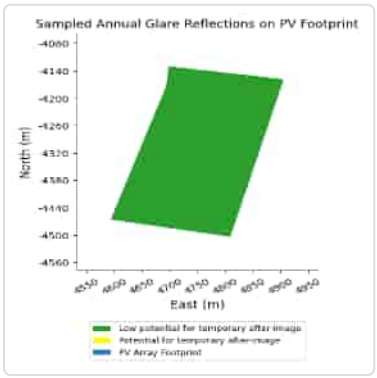
PV array is expected to produce the following glare for this receptor:

- 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.





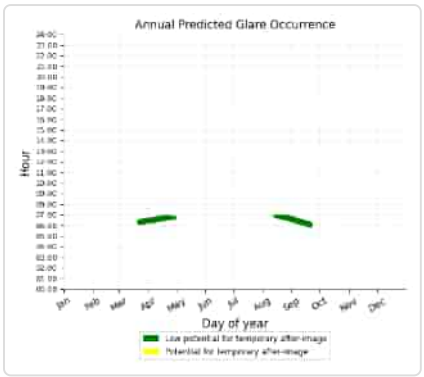


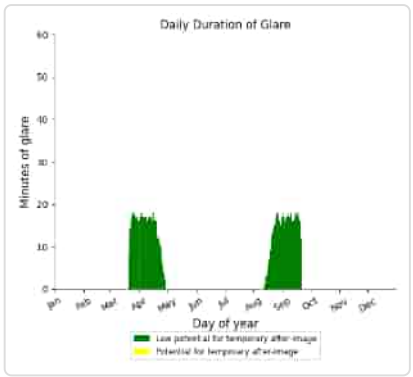


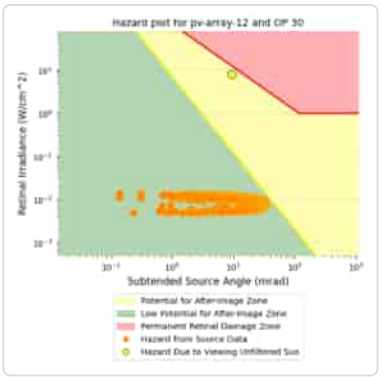
PV array 12: OP 30

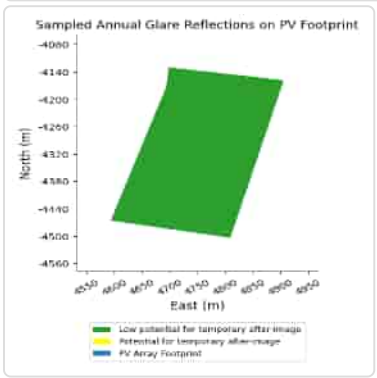
PV array is expected to produce the following glare for this receptor:

- 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.





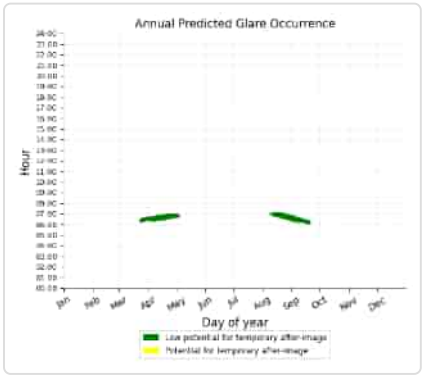


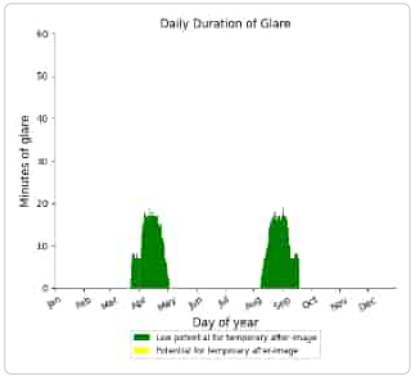


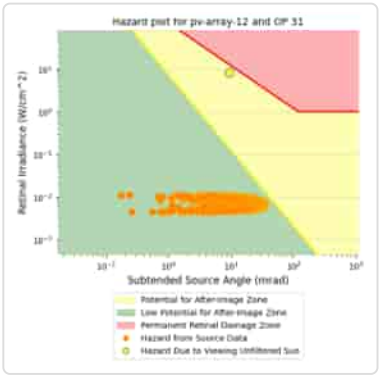
PV array 12: OP 31

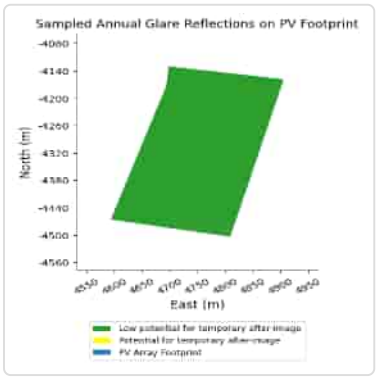
PV array is expected to produce the following glare for this receptor:

- 1,004 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





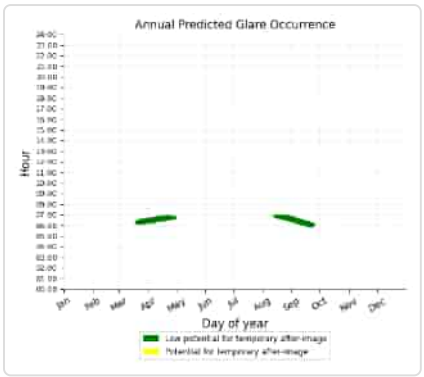


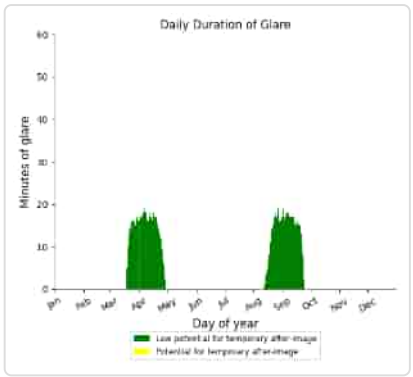


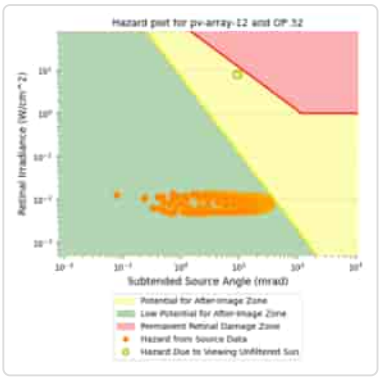
PV array 12: OP 32

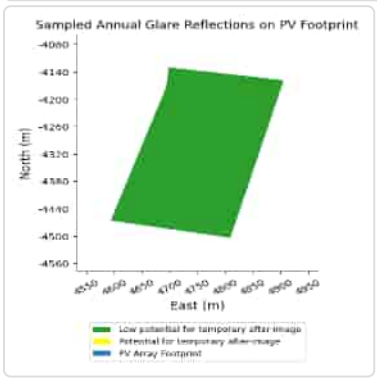
PV array is expected to produce the following glare for this receptor:

- 1,215 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





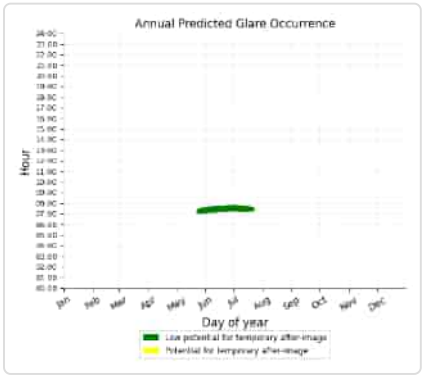


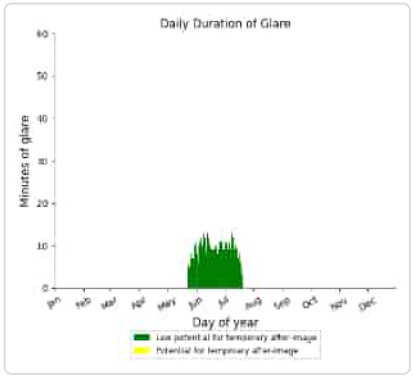


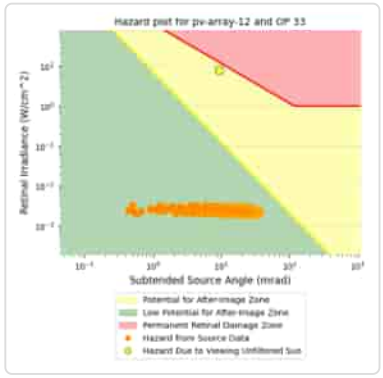
PV array 12: OP 33

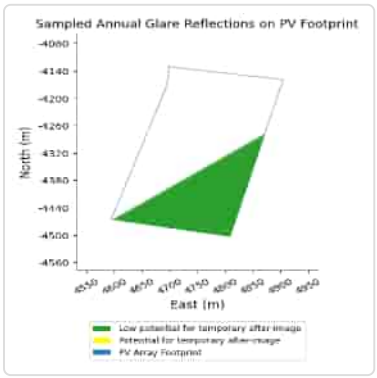
PV array is expected to produce the following glare for this receptor:

- 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.





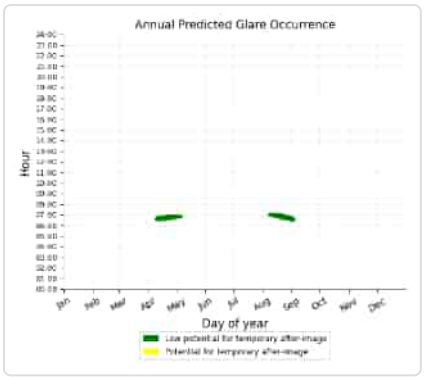


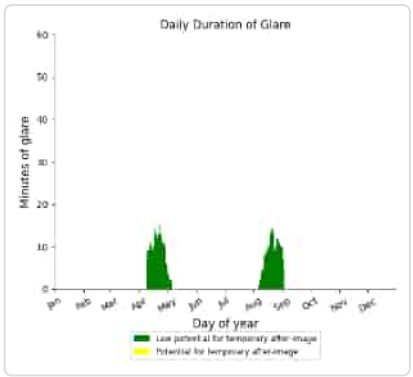


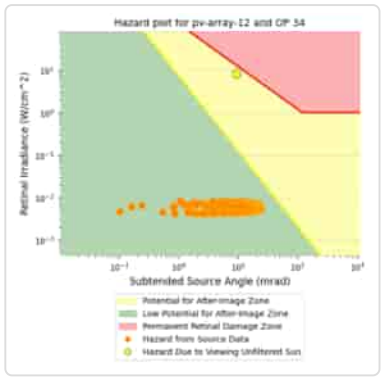
PV array 12: OP 34

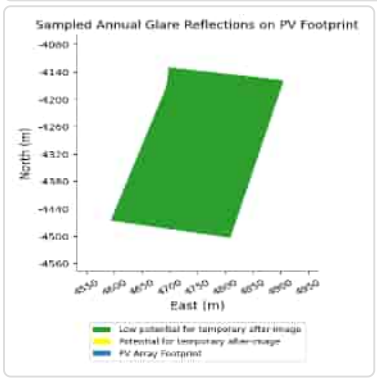
PV array is expected to produce the following glare for this receptor:

- 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.





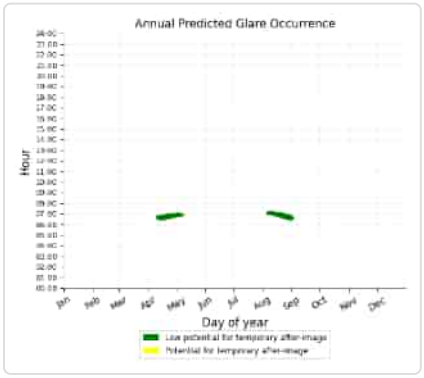


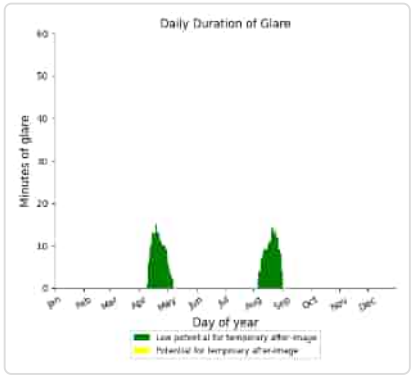


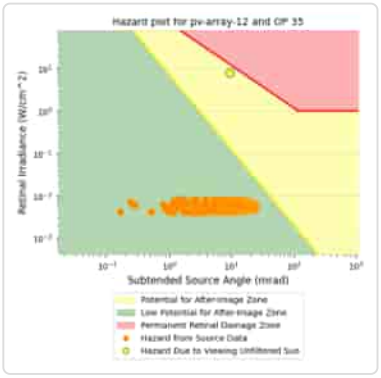
PV array 12: OP 35

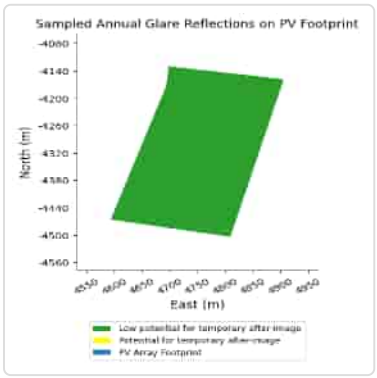
PV array is expected to produce the following glare for this receptor:

- 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.





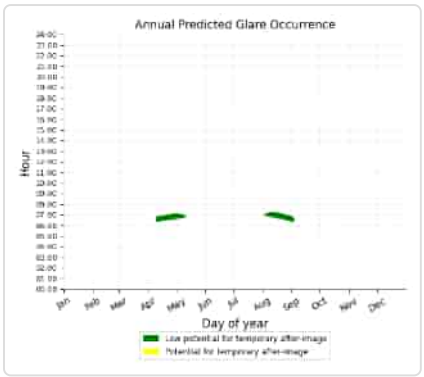


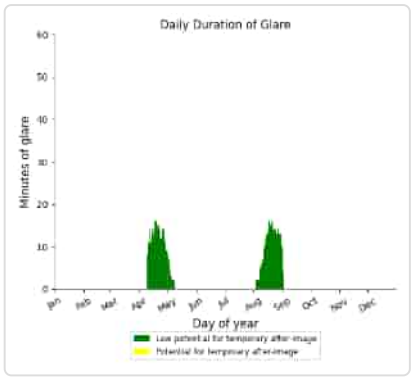


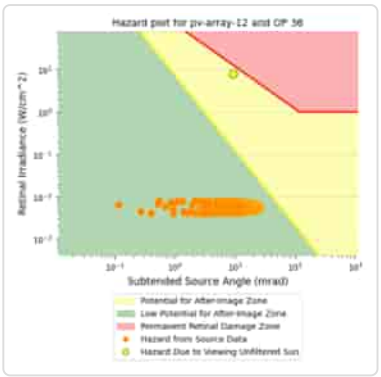
PV array 12: OP 36

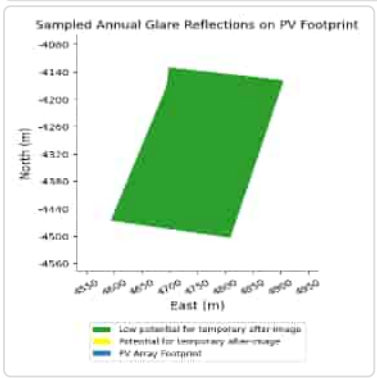
PV array is expected to produce the following glare for this receptor:

- 622 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





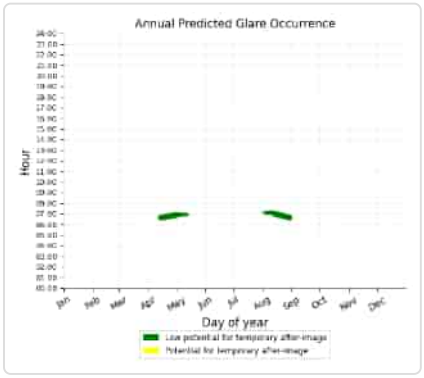


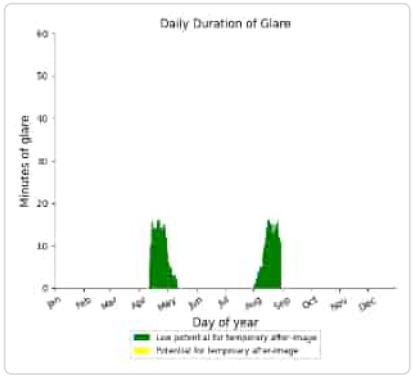


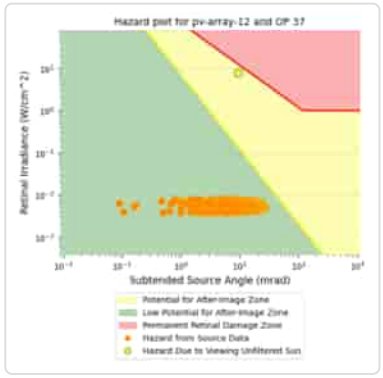
PV array 12: OP 37

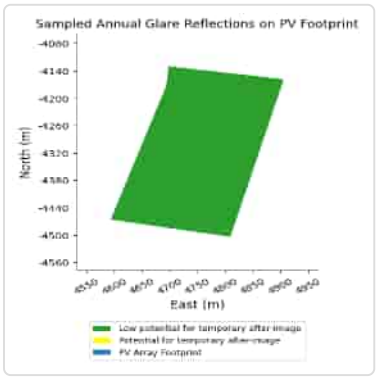
PV array is expected to produce the following glare for this receptor:

- 617 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





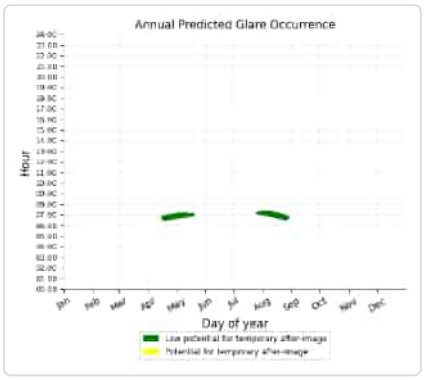


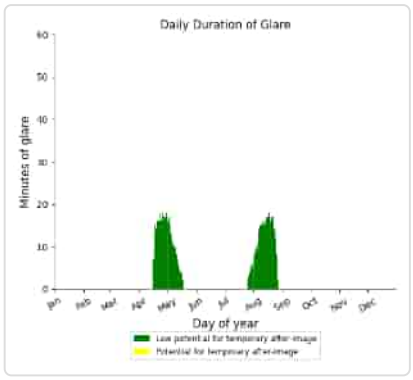


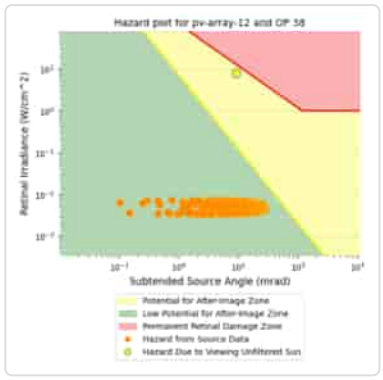
PV array 12: OP 38

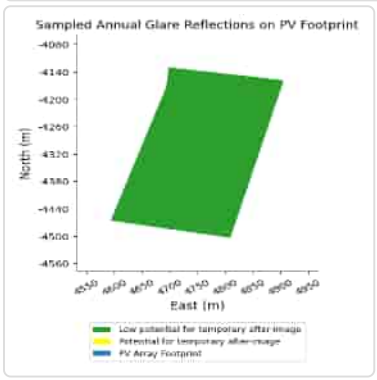
PV array is expected to produce the following glare for this receptor:

- 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.





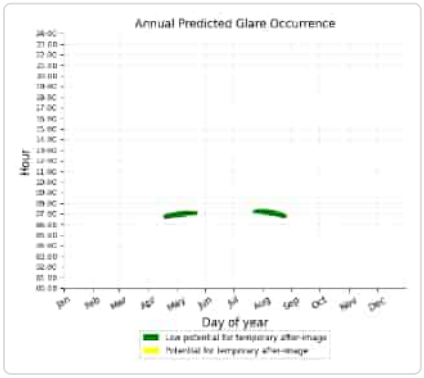


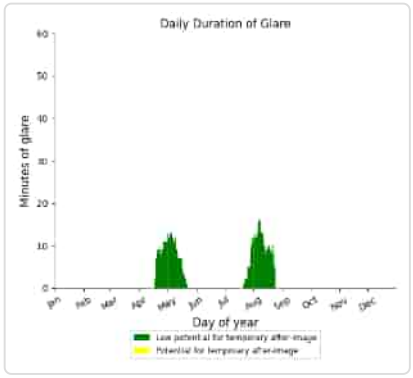


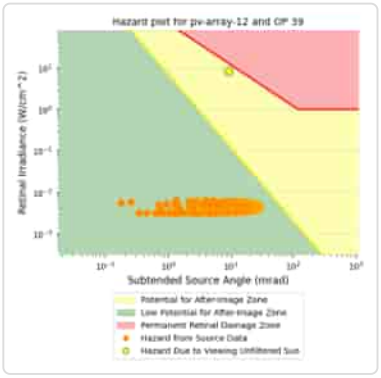
PV array 12: OP 39

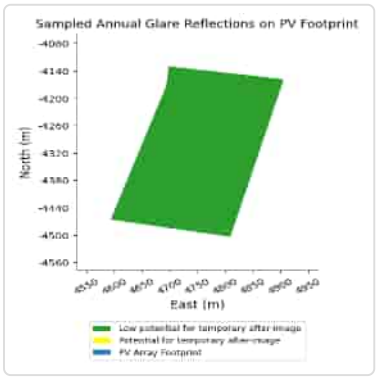
PV array is expected to produce the following glare for this receptor:

- 614 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





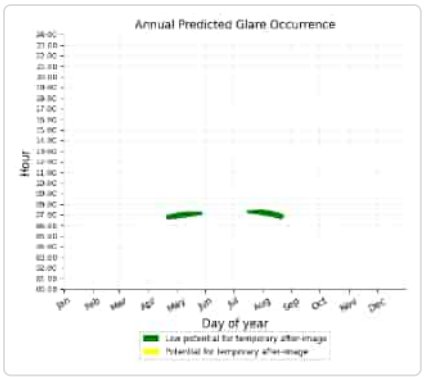


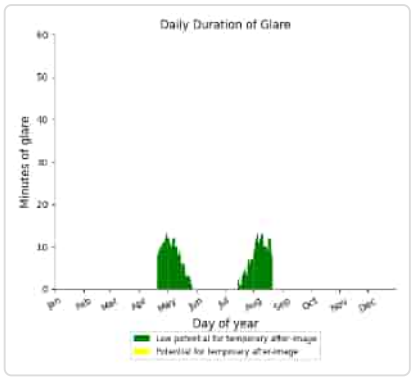


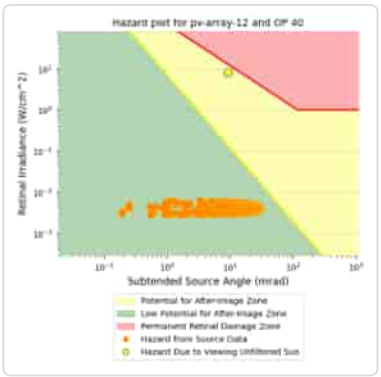
PV array 12: OP 40

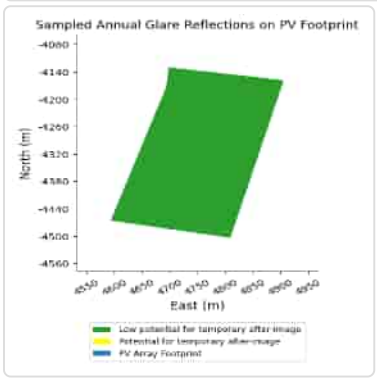
PV array is expected to produce the following glare for this receptor:

- 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.





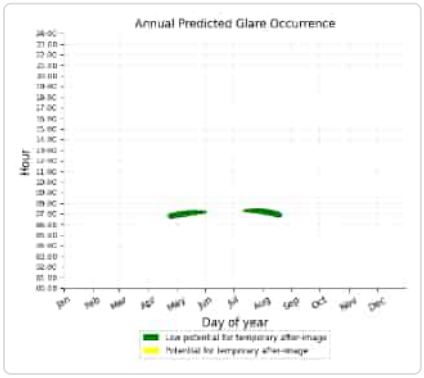


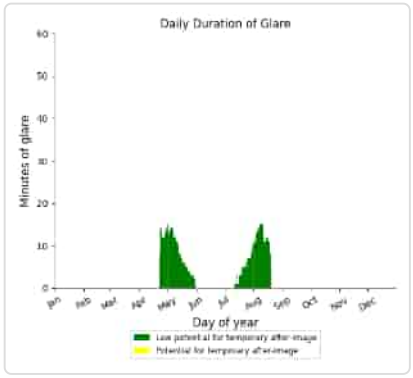


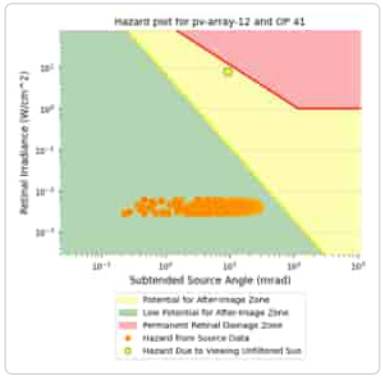
PV array 12: OP 41

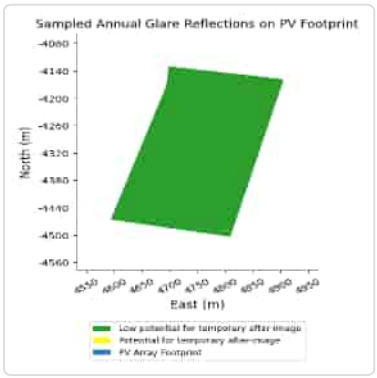
PV array is expected to produce the following glare for this receptor:

- 679 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





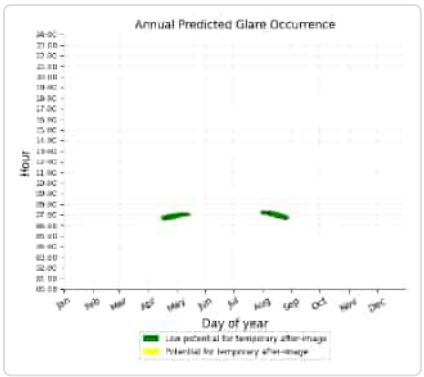


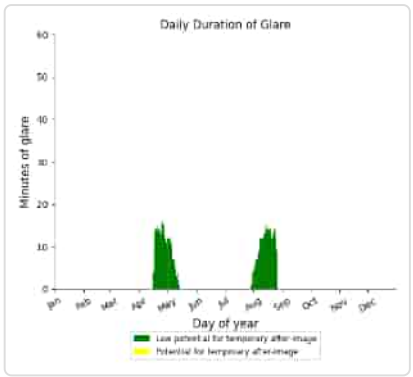


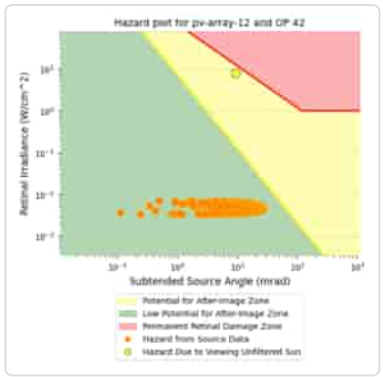
PV array 12: OP 42

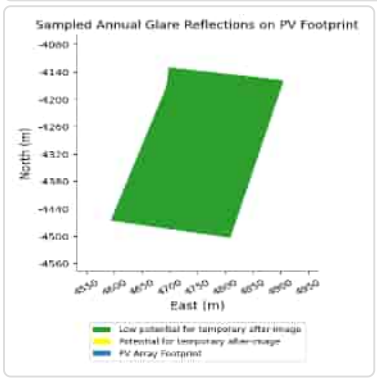
PV array is expected to produce the following glare for this receptor:

- 597 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





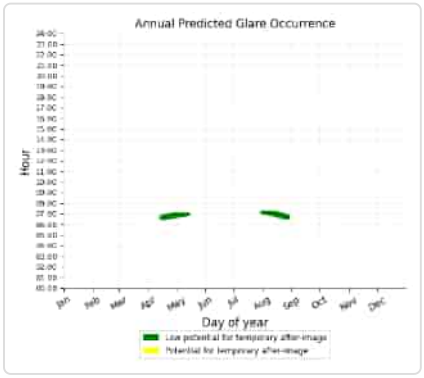


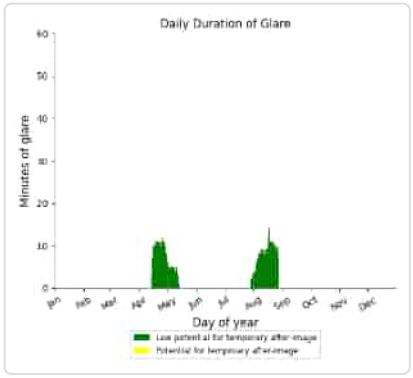


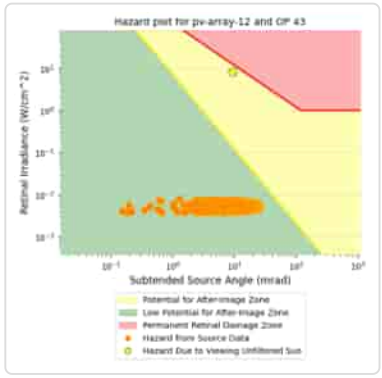
PV array 12: OP 43

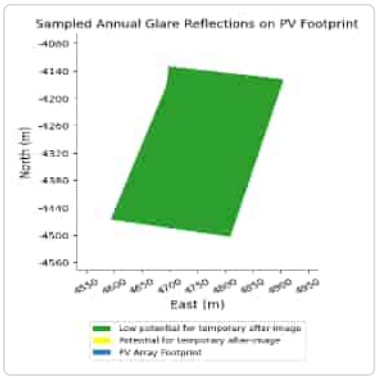
PV array is expected to produce the following glare for this receptor:

- 483 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 13 potential temporary after-image

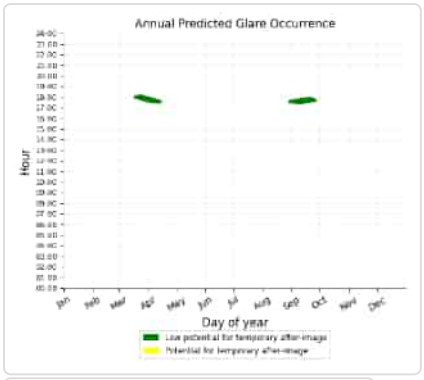
Component	Green glare (min)	Yellow glare (min)
OP: OP 1	426	0
OP: OP 2	2886	1433
OP: OP 3	2595	1531
OP: OP 4	2832	926
OP: OP 5	643	0
OP: OP 6	676	0
OP: OP 7	1045	0
OP: OP 8	735	0
OP: OP 9	705	2
OP: OP 10	741	0
OP: OP 11	782	0
OP: OP 12	714	0
OP: OP 13	982	0
OP: OP 14	1234	0
OP: OP 15	1795	0
OP: OP 16	2511	0
OP: OP 17	3268	0
OP: OP 18	3282	5
OP: OP 19	3456	29
OP: OP 20	3341	41
OP: OP 21	2910	162
OP: OP 22	2994	549
OP: OP 23	2850	634
OP: OP 24	2674	489
OP: OP 25	3146	339

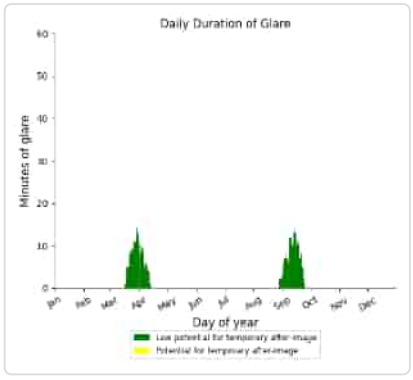
OP: OP 26	2973	14
OP: OP 27	2677	43
OP: OP 28	2168	77
OP: OP 29	1591	145
OP: OP 30	1470	60
OP: OP 31	1412	118
OP: OP 32	1081	34
OP: OP 33	3097	209
OP: OP 34	2485	172
OP: OP 35	2468	87
OP: OP 36	2845	534
OP: OP 37	2940	286
OP: OP 38	2859	17
OP: OP 39	2239	0
OP: OP 40	246	0
OP: OP 41	355	0
OP: OP 42	2804	0
OP: OP 43	2530	30

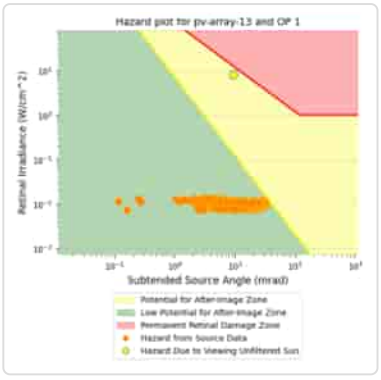
PV array 13: OP 1

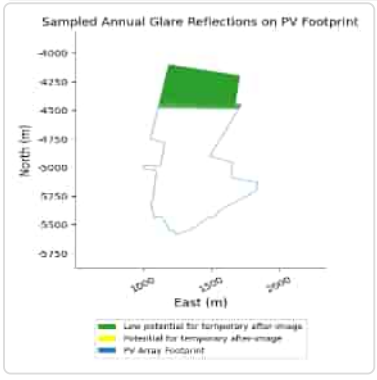
PV array is expected to produce the following glare for this receptor:

- 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.





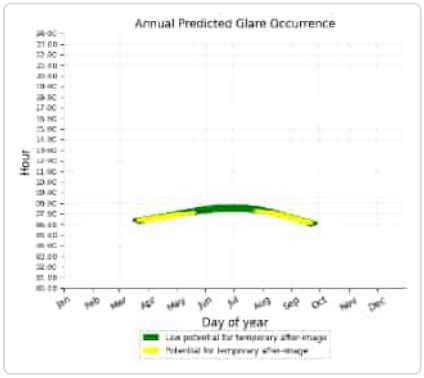


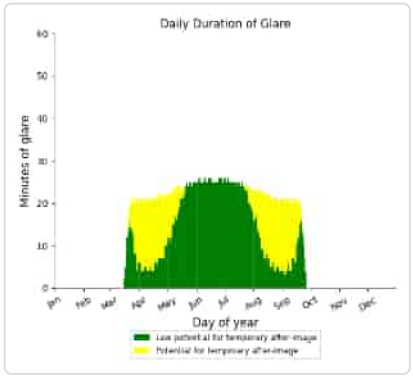


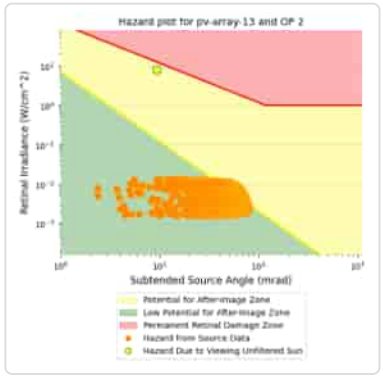
PV array 13: OP 2

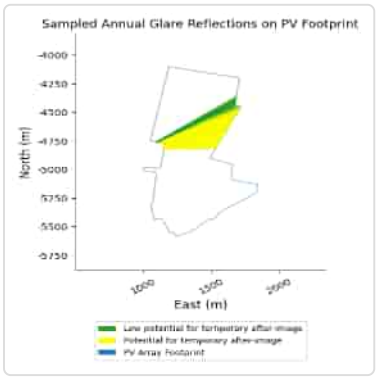
PV array is expected to produce the following glare for this receptor:

- 2,886 minutes of "green" glare with low potential to cause temporary after-image.
- 1,433 minutes of "yellow" glare with potential to cause temporary after-image.





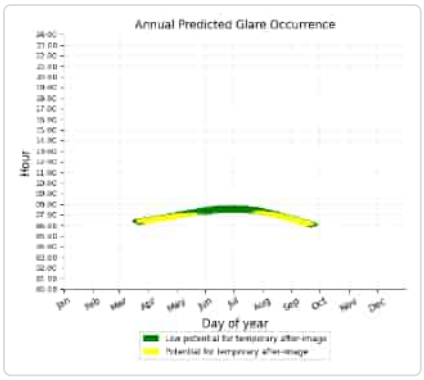


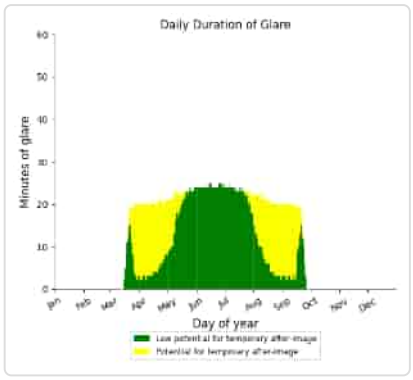


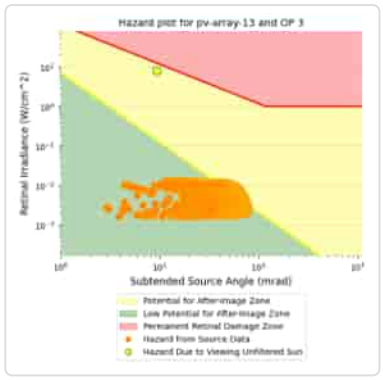
PV array 13: OP 3

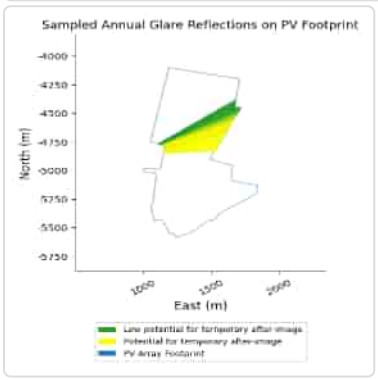
PV array is expected to produce the following glare for this receptor:

- 2,595 minutes of "green" glare with low potential to cause temporary after-image.
- 1,531 minutes of "yellow" glare with potential to cause temporary after-image.





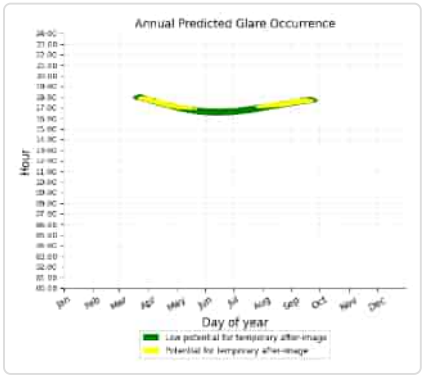


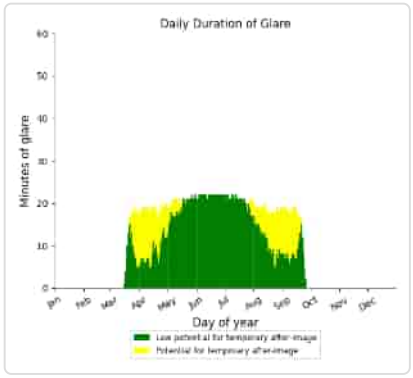


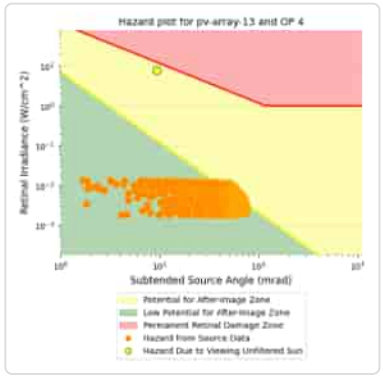
PV array 13: OP 4

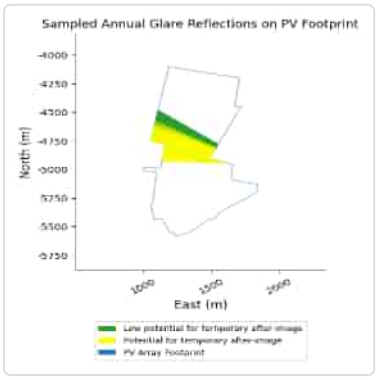
PV array is expected to produce the following glare for this receptor:

- 2,832 minutes of "green" glare with low potential to cause temporary after-image.
- 926 minutes of "yellow" glare with potential to cause temporary after-image.





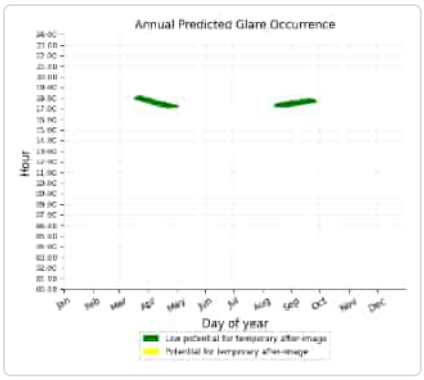


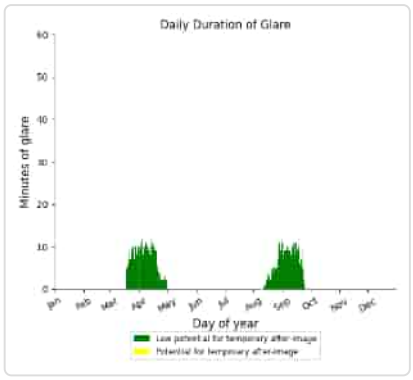


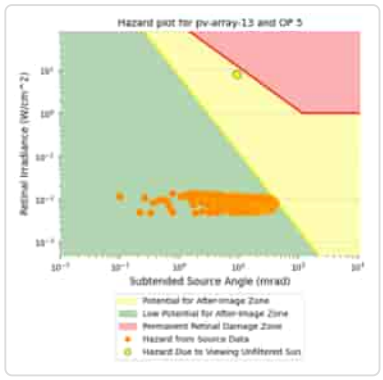
PV array 13: OP 5

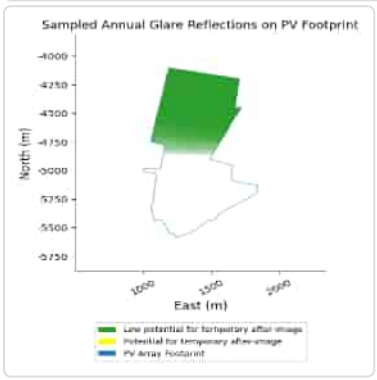
PV array is expected to produce the following glare for this receptor:

- 643 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





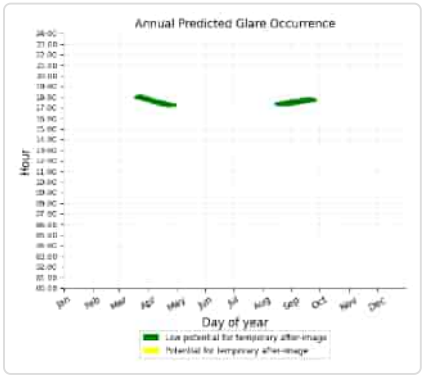


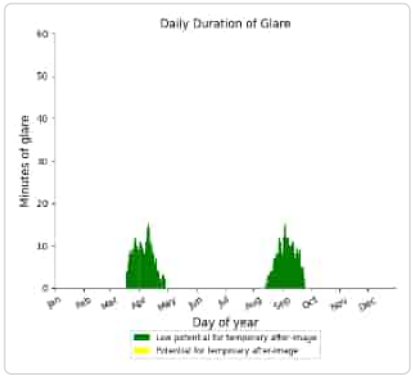


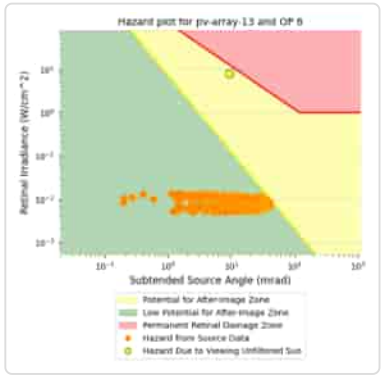
PV array 13: OP 6

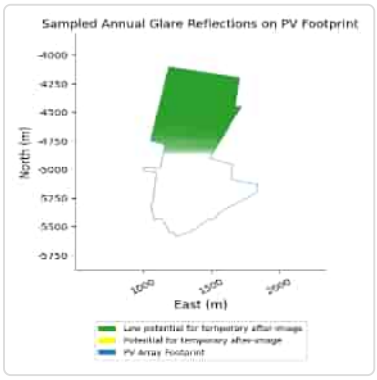
PV array is expected to produce the following glare for this receptor:

- 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.





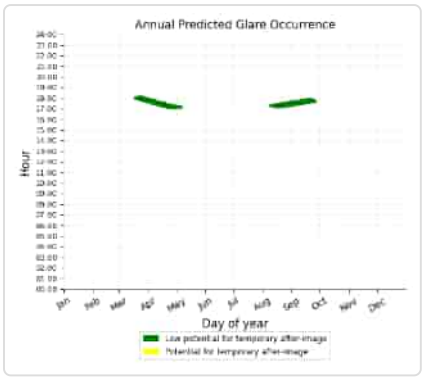


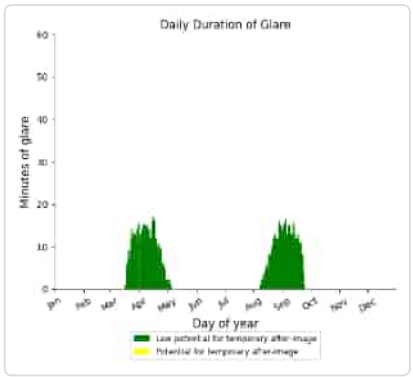


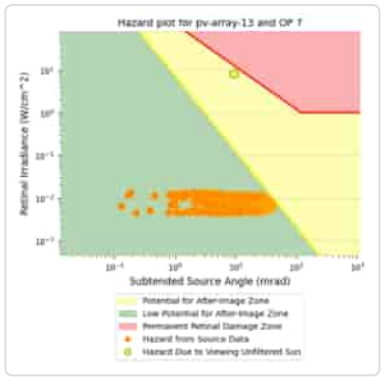
PV array 13: OP 7

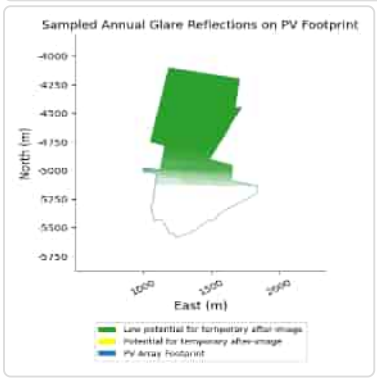
PV array is expected to produce the following glare for this receptor:

- 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.





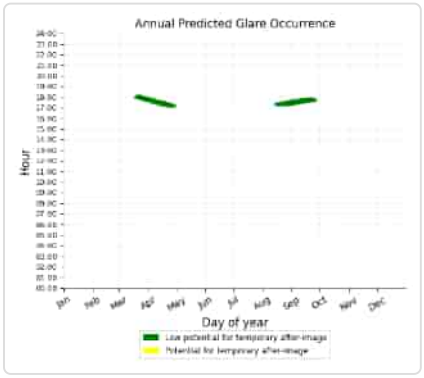


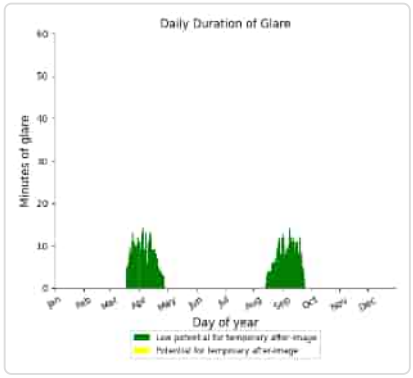


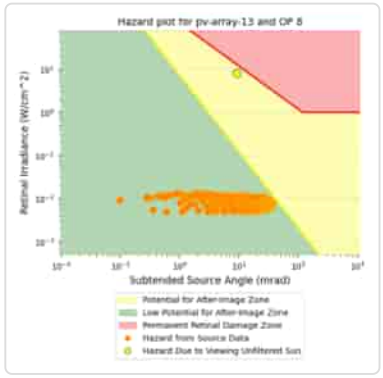
PV array 13: OP 8

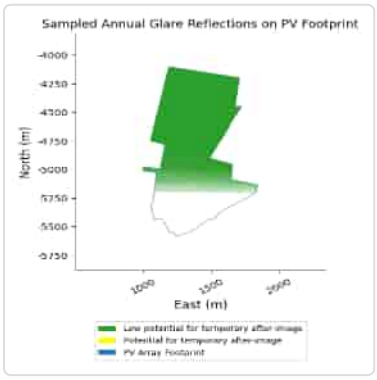
PV array is expected to produce the following glare for this receptor:

- 735 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





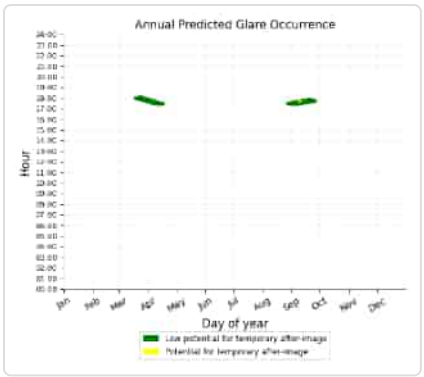


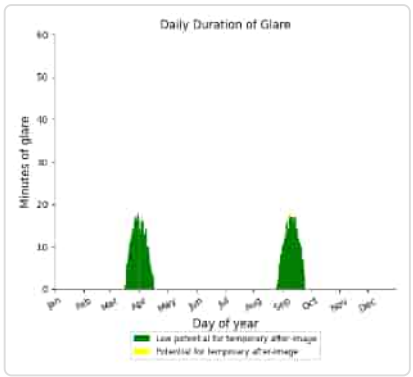


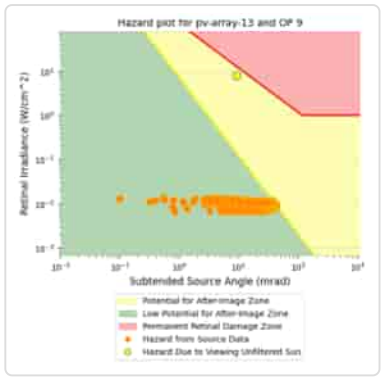
PV array 13: OP 9

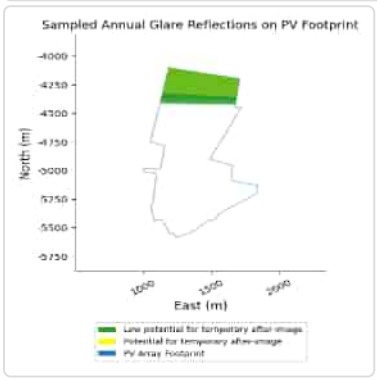
PV array is expected to produce the following glare for this receptor:

- 705 minutes of "green" glare with low potential to cause temporary after-image.
- 2 minutes of "yellow" glare with potential to cause temporary after-image.





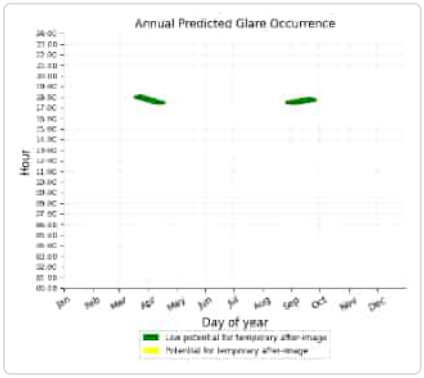


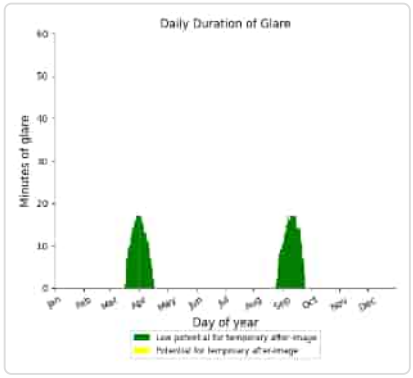


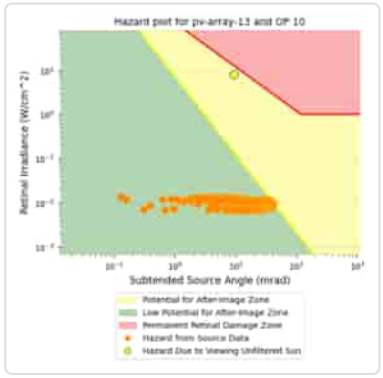
PV array 13: OP 10

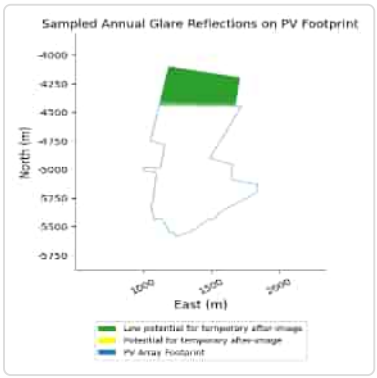
PV array is expected to produce the following glare for this receptor:

- 741 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





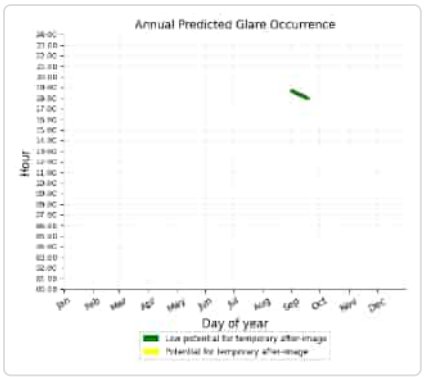


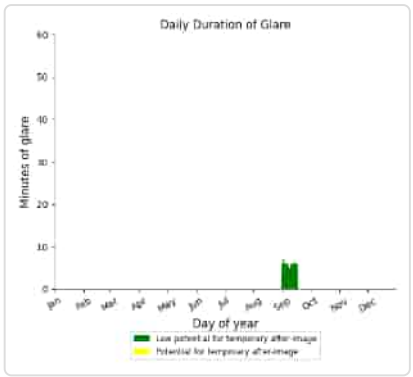


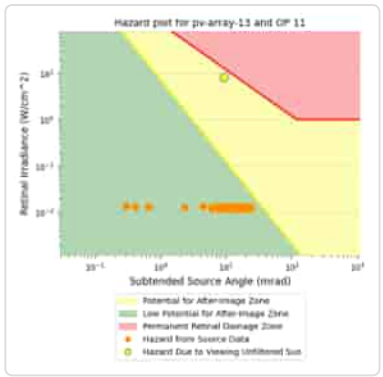
PV array 13: OP 11

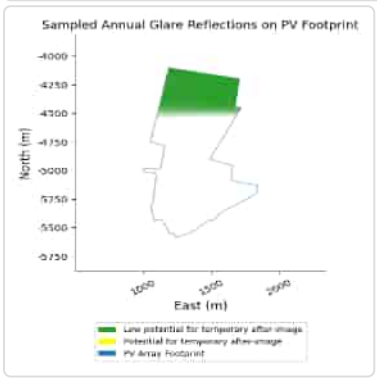
PV array is expected to produce the following glare for this receptor:

- 782 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





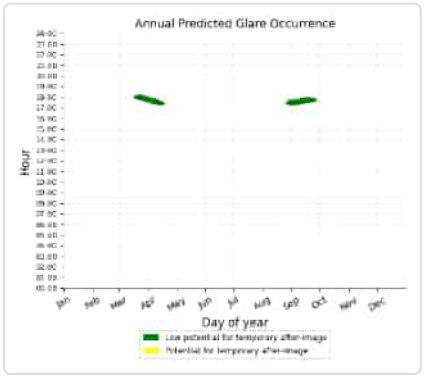


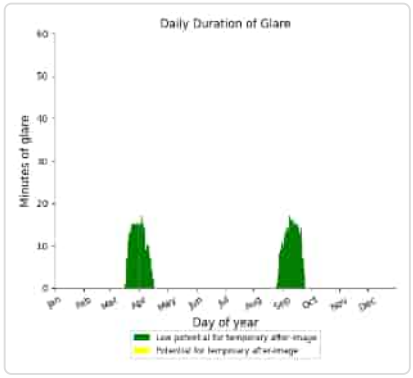


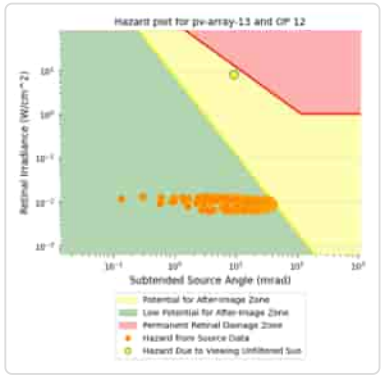
PV array 13: OP 12

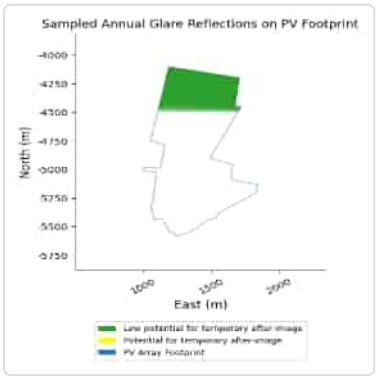
PV array is expected to produce the following glare for this receptor:

- 714 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





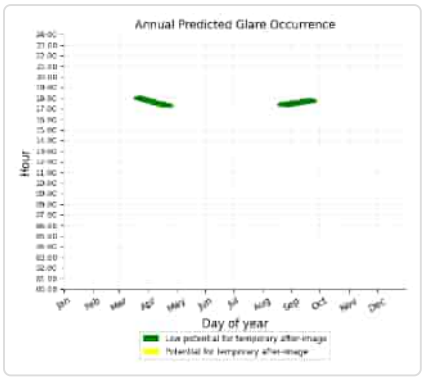


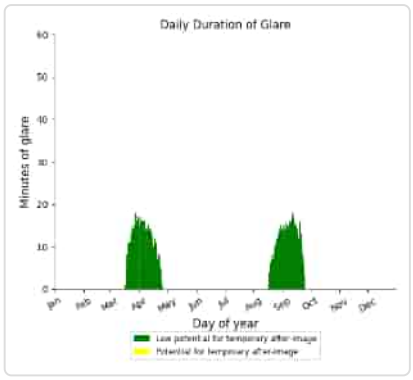


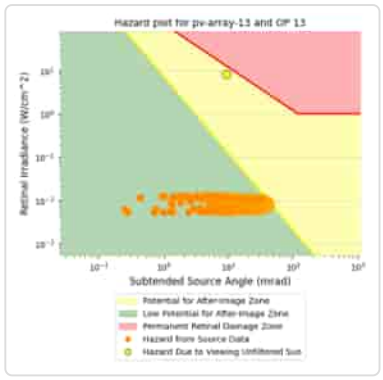
PV array 13: OP 13

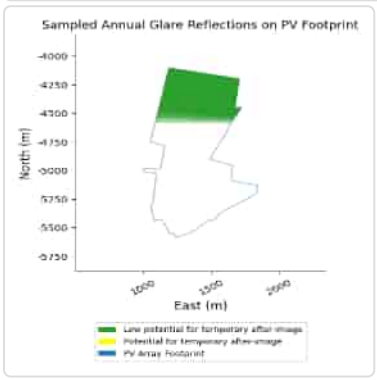
PV array is expected to produce the following glare for this receptor:

- 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.





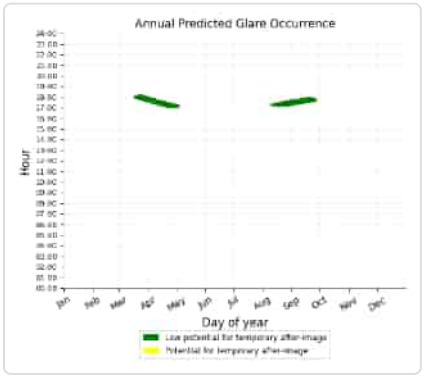


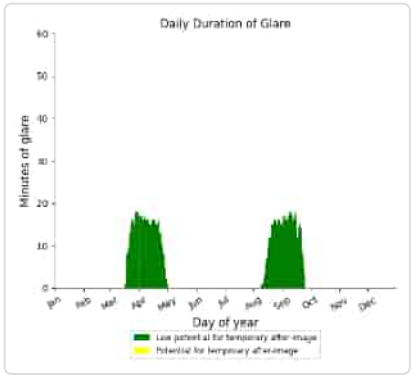


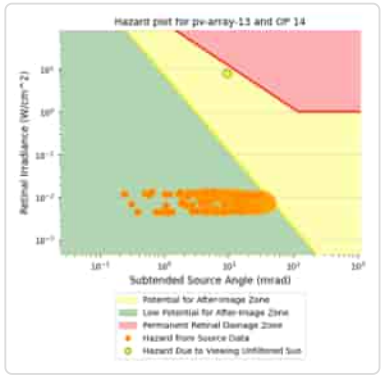
PV array 13: OP 14

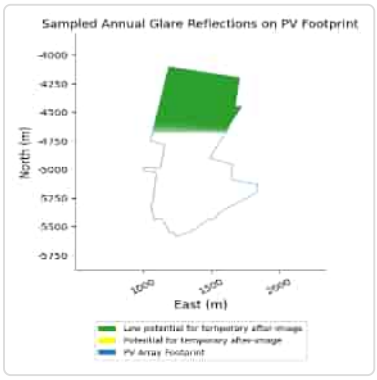
PV array is expected to produce the following glare for this receptor:

- 1,234 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





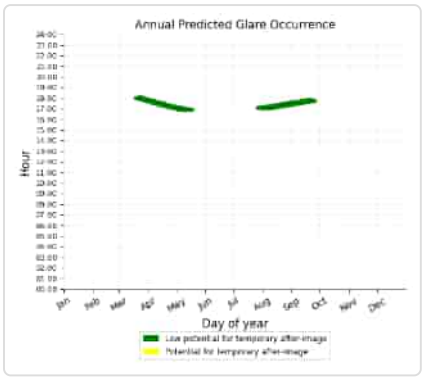


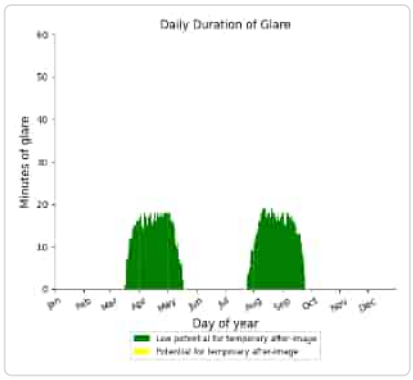


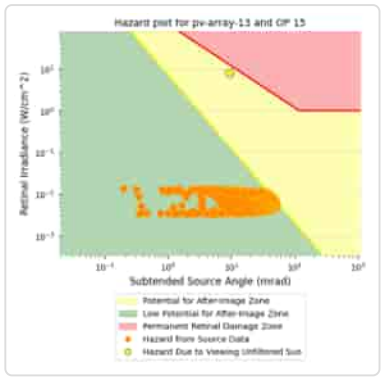
PV array 13: OP 15

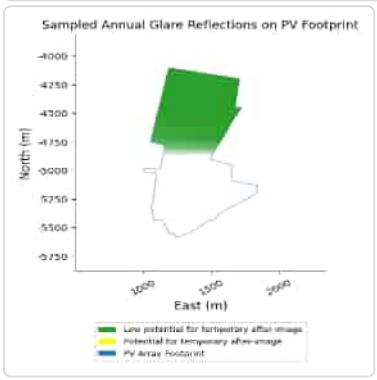
PV array is expected to produce the following glare for this receptor:

- 1,795 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





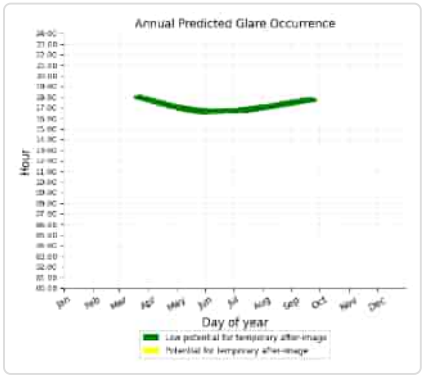


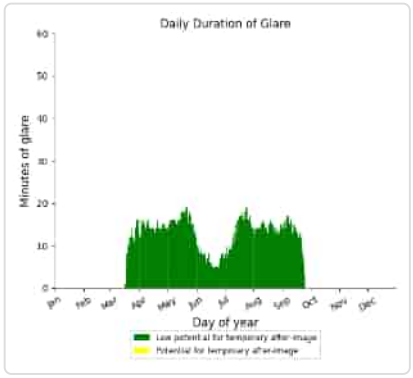


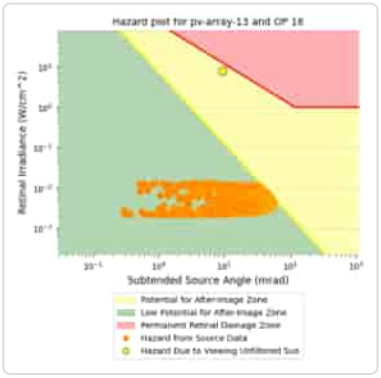
PV array 13: OP 16

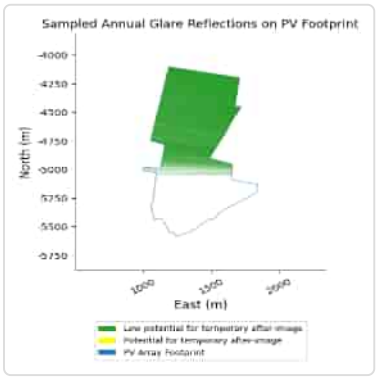
PV array is expected to produce the following glare for this receptor:

- 2,511 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





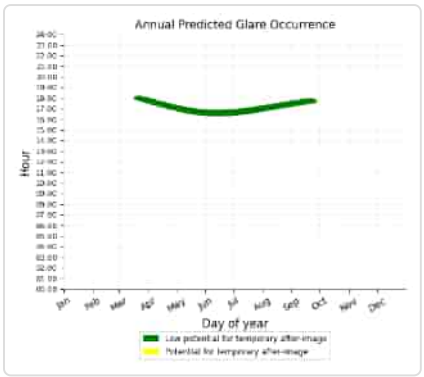


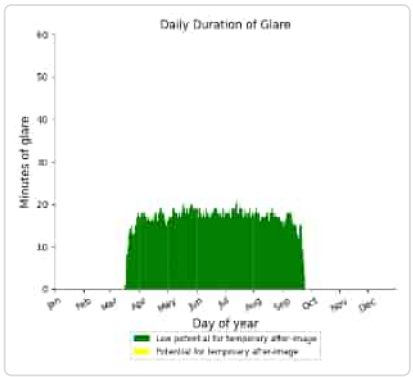


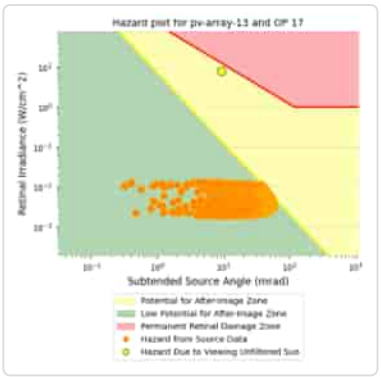
PV array 13: OP 17

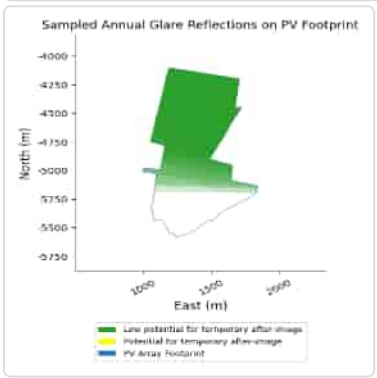
PV array is expected to produce the following glare for this receptor:

- 3,268 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





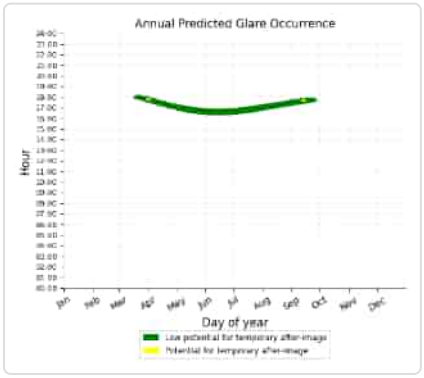


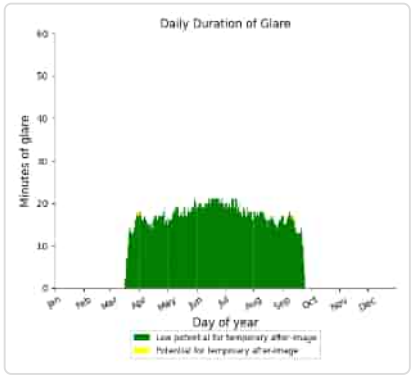


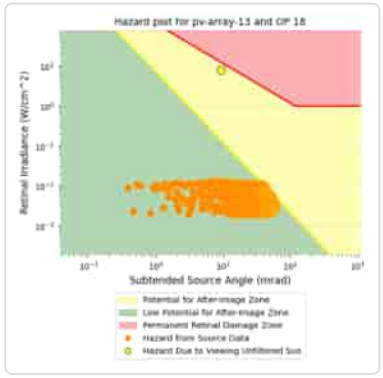
PV array 13: OP 18

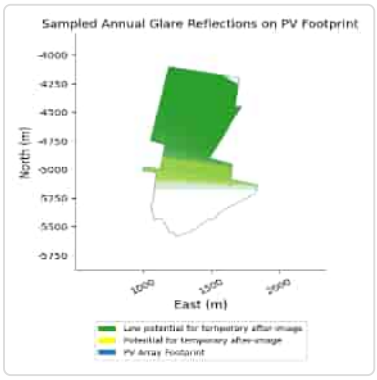
PV array is expected to produce the following glare for this receptor:

- 3,282 minutes of "green" glare with low potential to cause temporary after-image.
- 5 minutes of "yellow" glare with potential to cause temporary after-image.





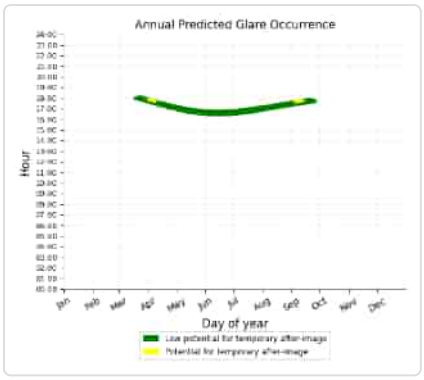


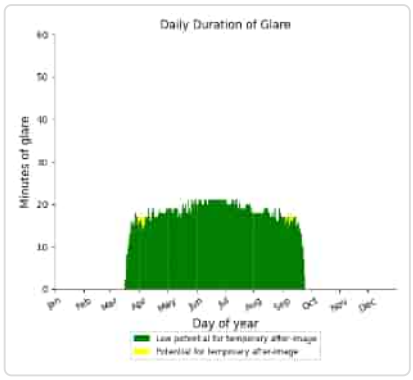


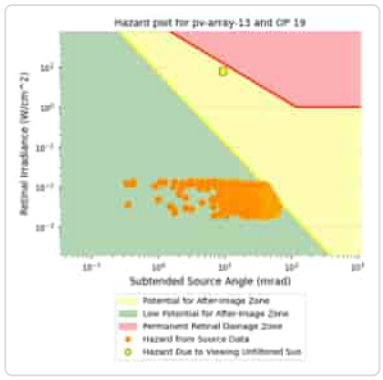
PV array 13: OP 19

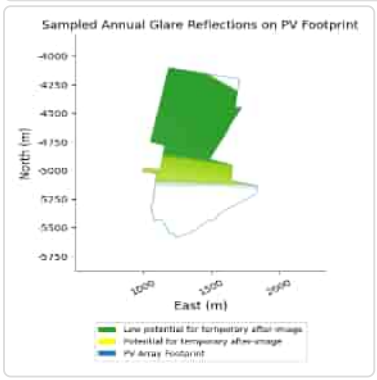
PV array is expected to produce the following glare for this receptor:

- 3,456 minutes of "green" glare with low potential to cause temporary after-image.
- 29 minutes of "yellow" glare with potential to cause temporary after-image.





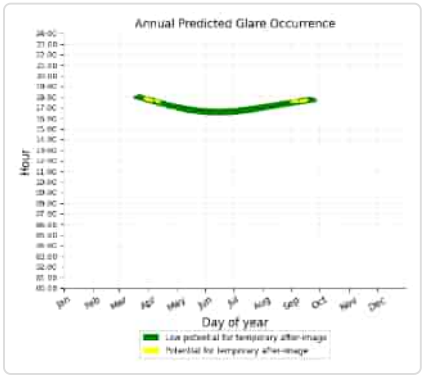


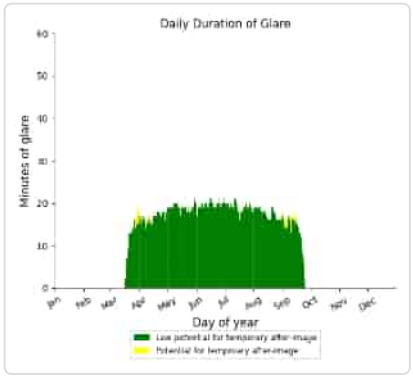


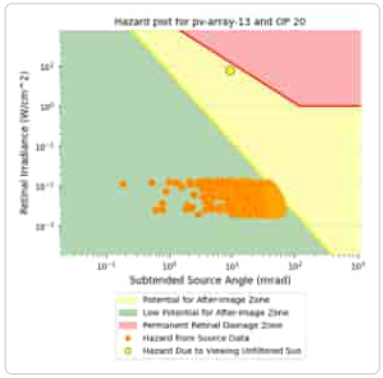
PV array 13: OP 20

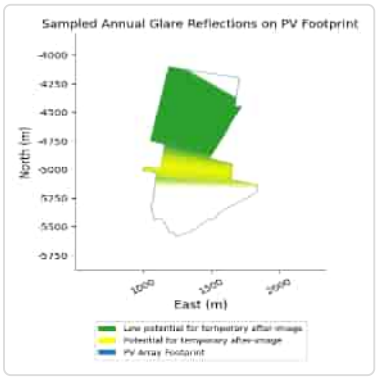
PV array is expected to produce the following glare for this receptor:

- 3,341 minutes of "green" glare with low potential to cause temporary after-image.
- 41 minutes of "yellow" glare with potential to cause temporary after-image.





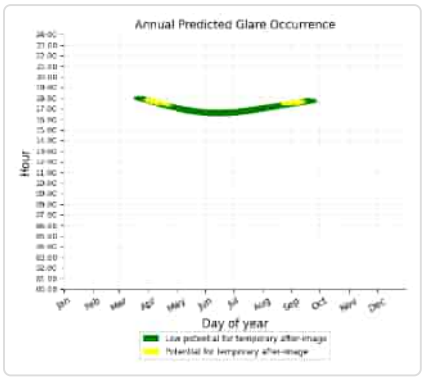


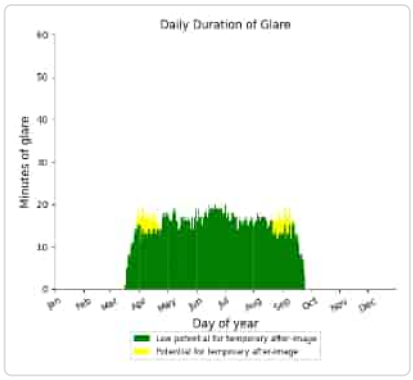


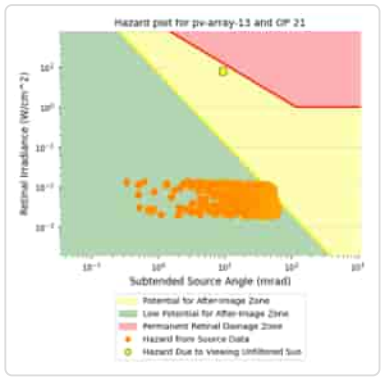
PV array 13: OP 21

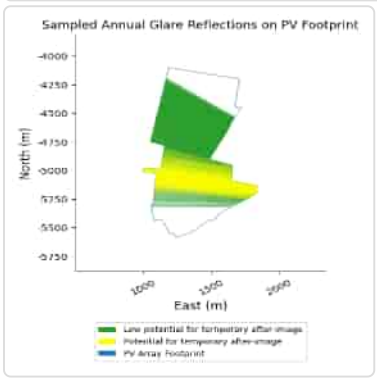
PV array is expected to produce the following glare for this receptor:

- 2,910 minutes of "green" glare with low potential to cause temporary after-image.
- 162 minutes of "yellow" glare with potential to cause temporary after-image.





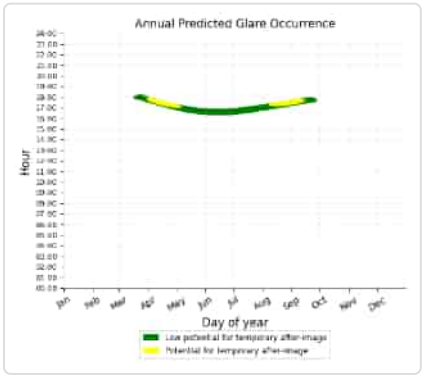


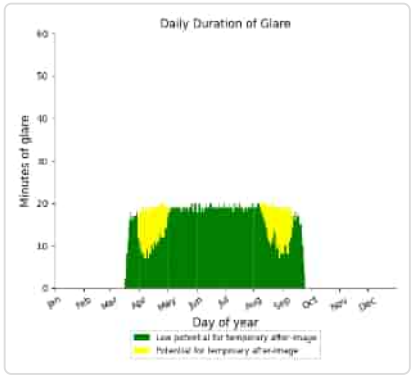


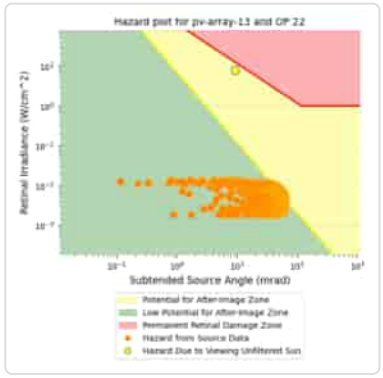
PV array 13: OP 22

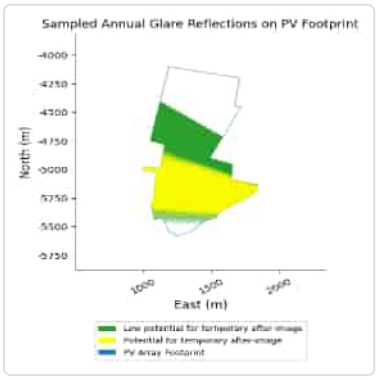
PV array is expected to produce the following glare for this receptor:

- 2,994 minutes of "green" glare with low potential to cause temporary after-image.
- 549 minutes of "yellow" glare with potential to cause temporary after-image.





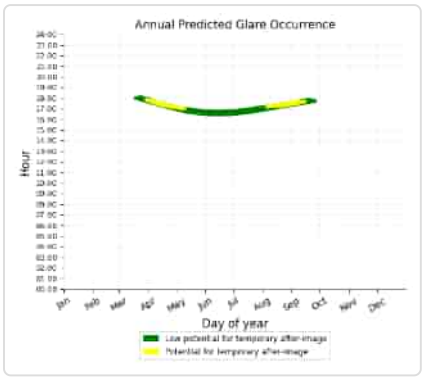


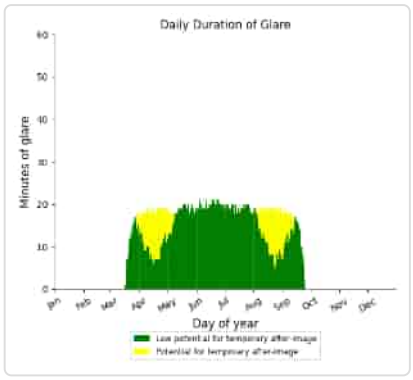


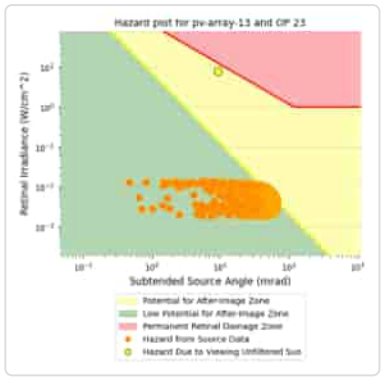
PV array 13: OP 23

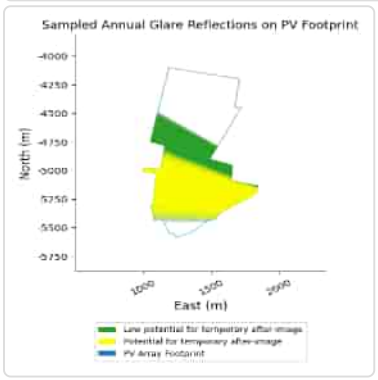
PV array is expected to produce the following glare for this receptor:

- 2,850 minutes of "green" glare with low potential to cause temporary after-image.
- 634 minutes of "yellow" glare with potential to cause temporary after-image.





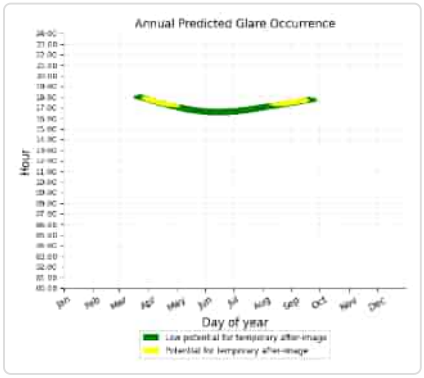


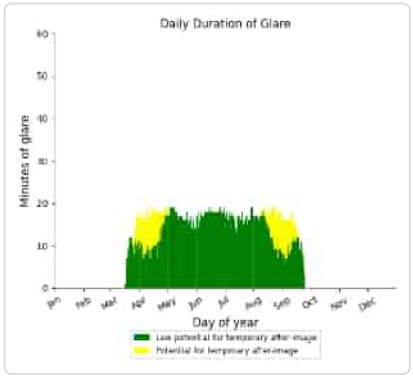


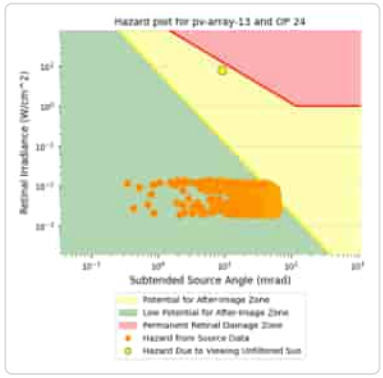
PV array 13: OP 24

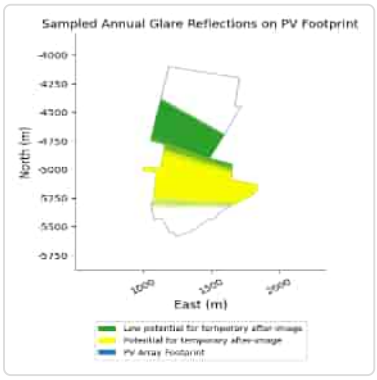
PV array is expected to produce the following glare for this receptor:

- 2,674 minutes of "green" glare with low potential to cause temporary after-image.
- 489 minutes of "yellow" glare with potential to cause temporary after-image.





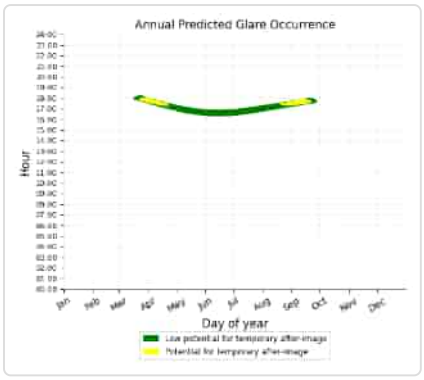


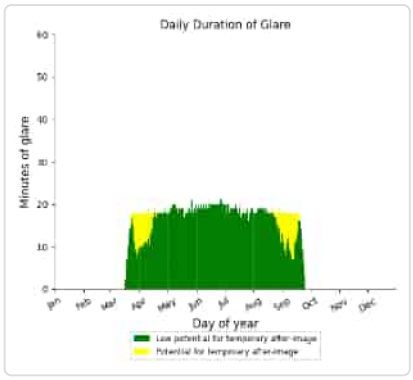


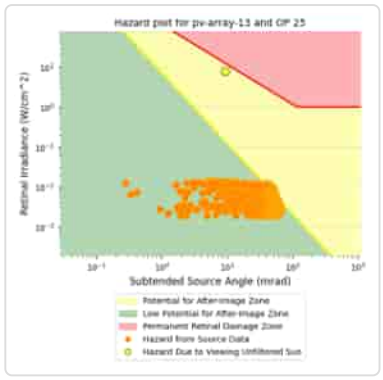
PV array 13: OP 25

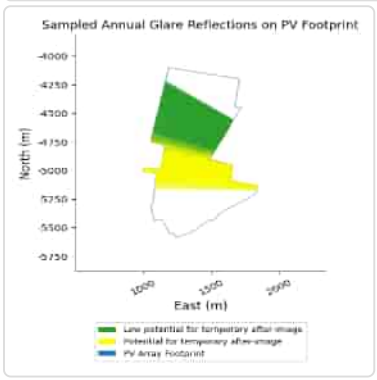
PV array is expected to produce the following glare for this receptor:

- 3,146 minutes of "green" glare with low potential to cause temporary after-image.
- 339 minutes of "yellow" glare with potential to cause temporary after-image.





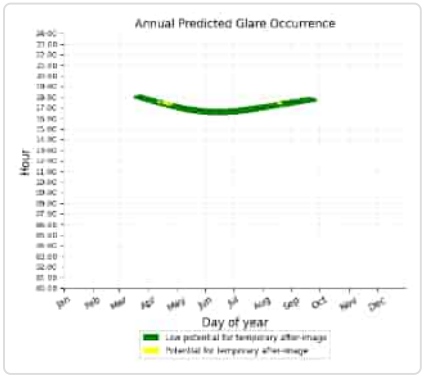


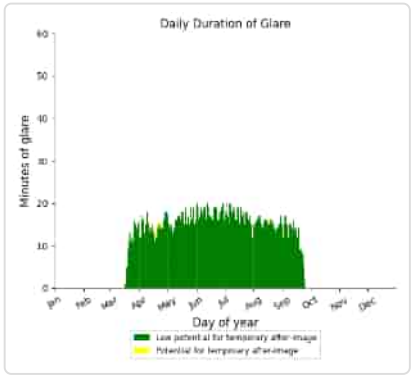


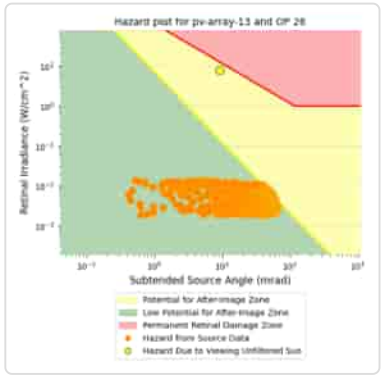
PV array 13: OP 26

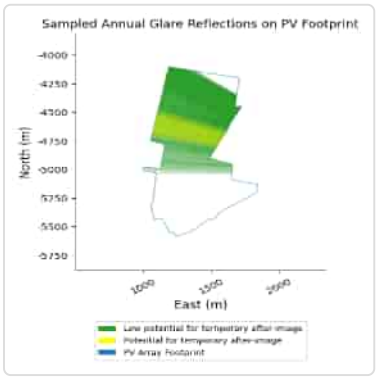
PV array is expected to produce the following glare for this receptor:

- 2,973 minutes of "green" glare with low potential to cause temporary after-image.
- 14 minutes of "yellow" glare with potential to cause temporary after-image.





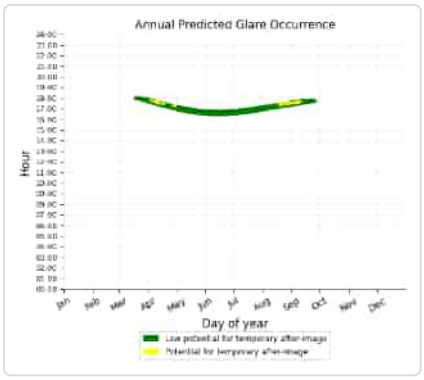


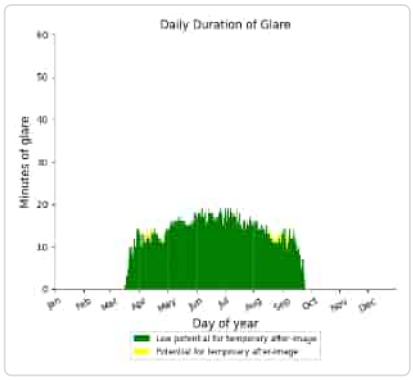


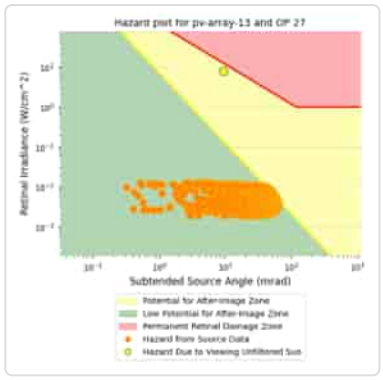
PV array 13: OP 27

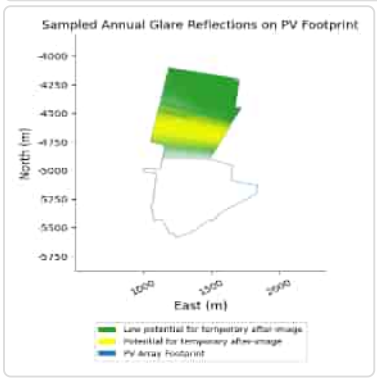
PV array is expected to produce the following glare for this receptor:

- 2,677 minutes of "green" glare with low potential to cause temporary after-image.
- 43 minutes of "yellow" glare with potential to cause temporary after-image.





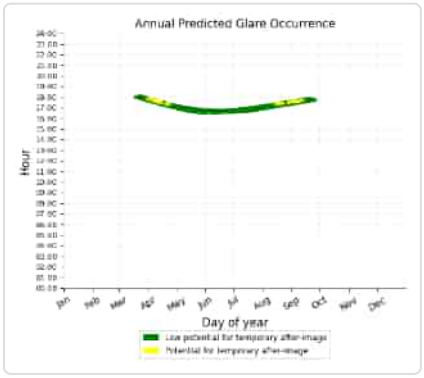


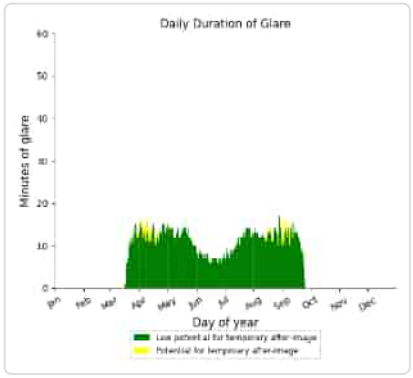


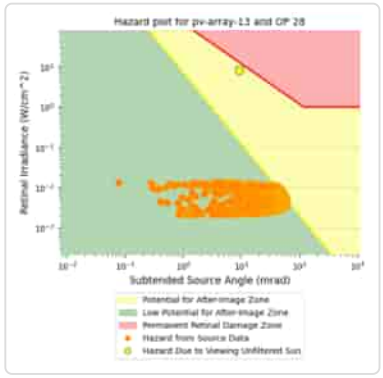
PV array 13: OP 28

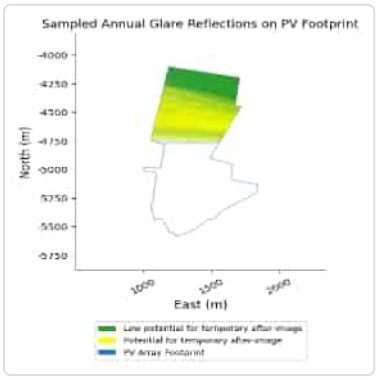
PV array is expected to produce the following glare for this receptor:

- 2,168 minutes of "green" glare with low potential to cause temporary after-image.
- 77 minutes of "yellow" glare with potential to cause temporary after-image.





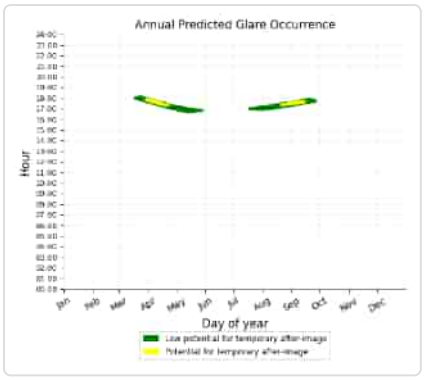


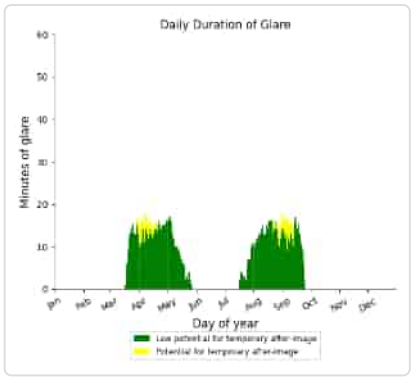


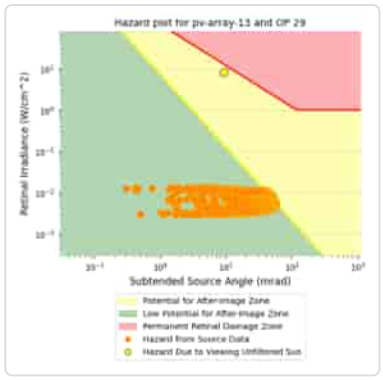
PV array 13: OP 29

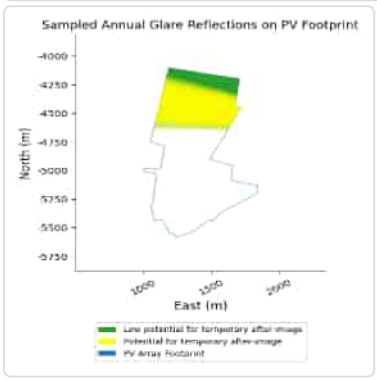
PV array is expected to produce the following glare for this receptor:

- 1,591 minutes of "green" glare with low potential to cause temporary after-image.
- 145 minutes of "yellow" glare with potential to cause temporary after-image.





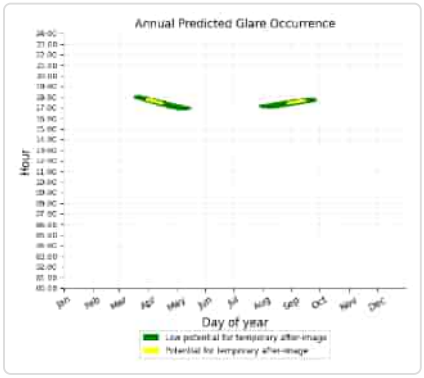


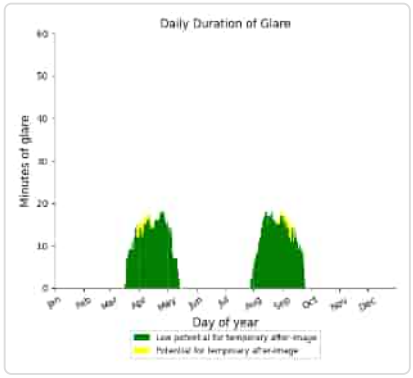


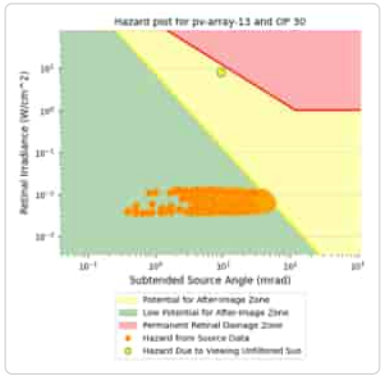
PV array 13: OP 30

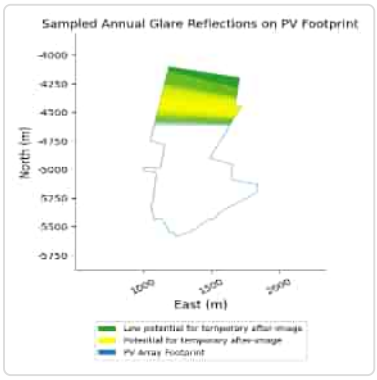
PV array is expected to produce the following glare for this receptor:

- 1,470 minutes of "green" glare with low potential to cause temporary after-image.
- 60 minutes of "yellow" glare with potential to cause temporary after-image.





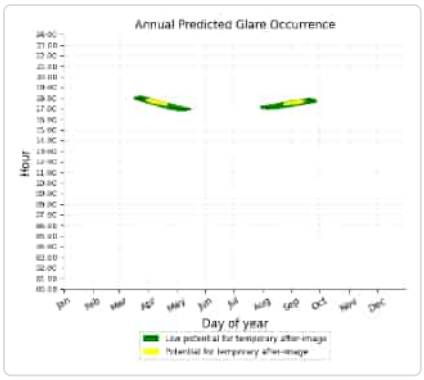


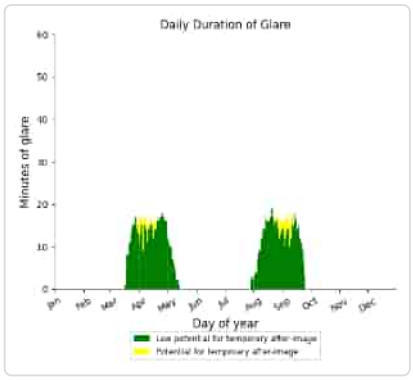


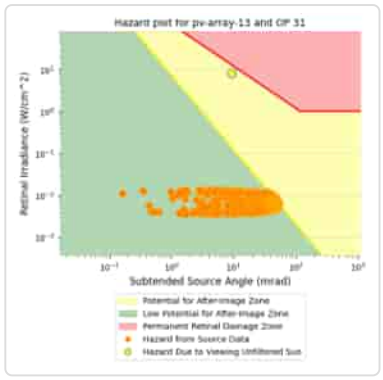
PV array 13: OP 31

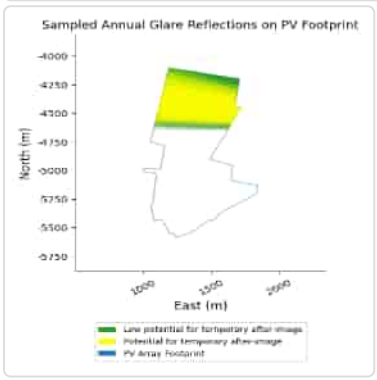
PV array is expected to produce the following glare for this receptor:

- 1,412 minutes of "green" glare with low potential to cause temporary after-image.
- 118 minutes of "yellow" glare with potential to cause temporary after-image.





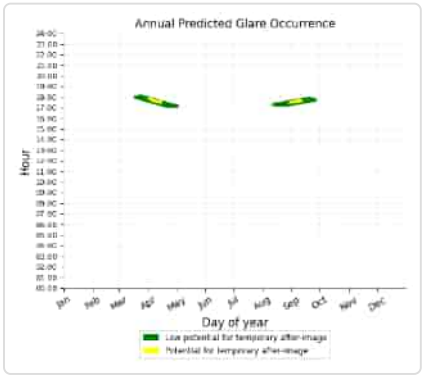


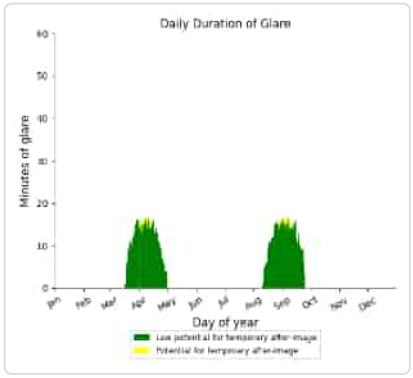


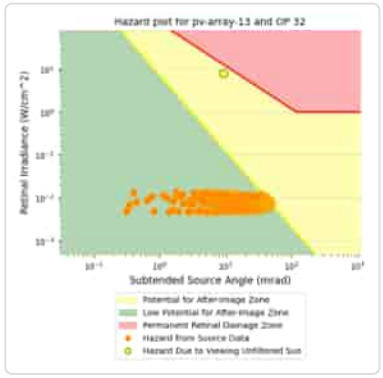
PV array 13: OP 32

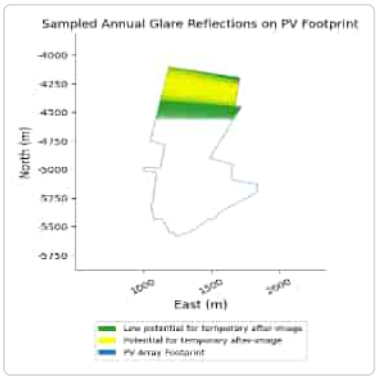
PV array is expected to produce the following glare for this receptor:

- 1,081 minutes of "green" glare with low potential to cause temporary after-image.
- 34 minutes of "yellow" glare with potential to cause temporary after-image.





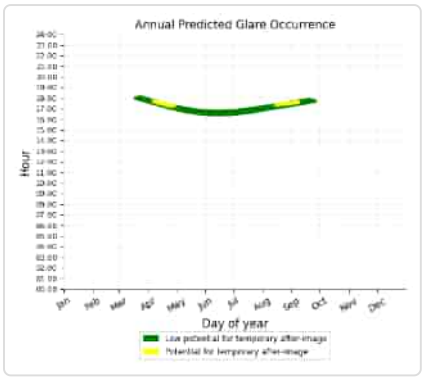


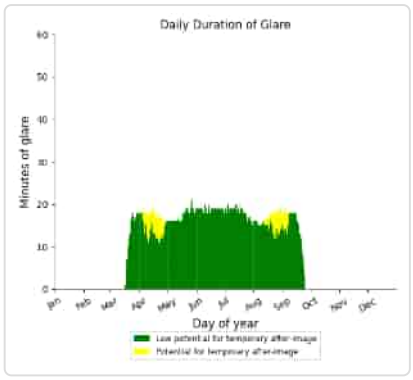


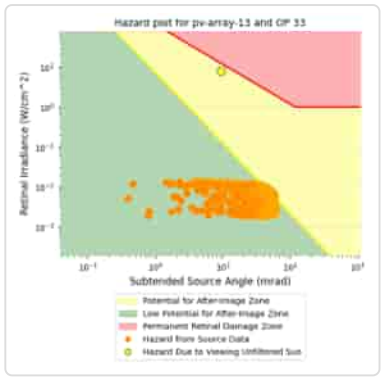
PV array 13: OP 33

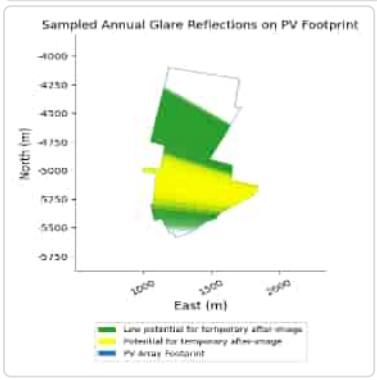
PV array is expected to produce the following glare for this receptor:

- 3,097 minutes of "green" glare with low potential to cause temporary after-image.
- 209 minutes of "yellow" glare with potential to cause temporary after-image.





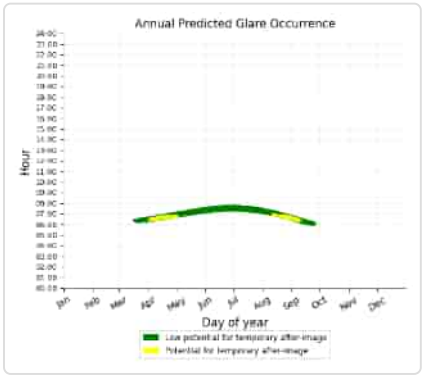


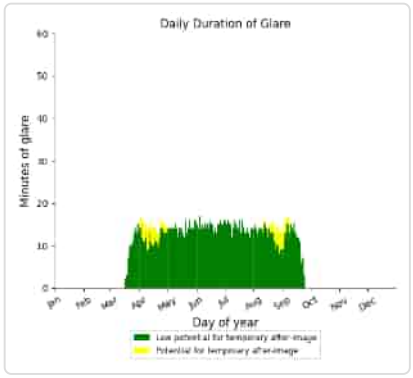


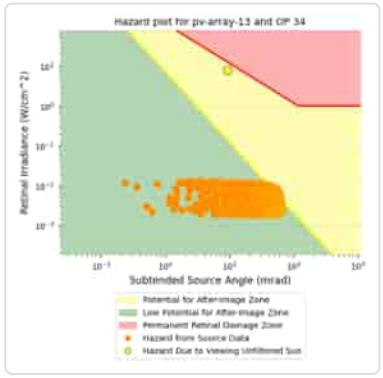
PV array 13: OP 34

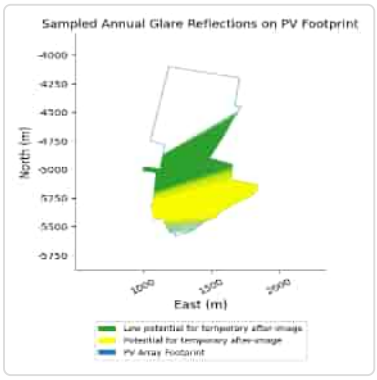
PV array is expected to produce the following glare for this receptor:

- 2,485 minutes of "green" glare with low potential to cause temporary after-image.
- 172 minutes of "yellow" glare with potential to cause temporary after-image.





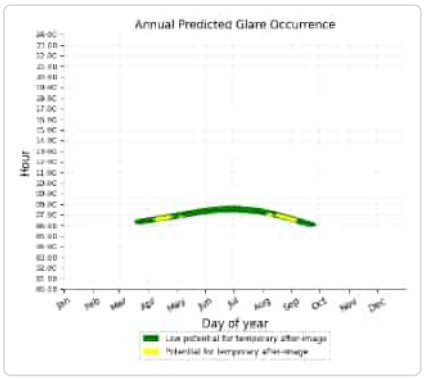


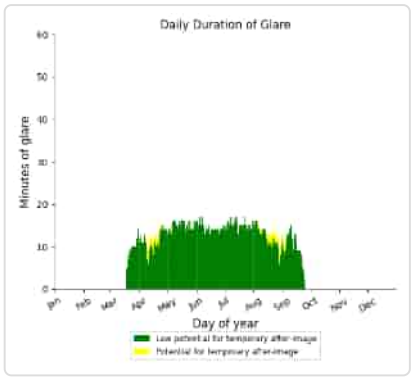


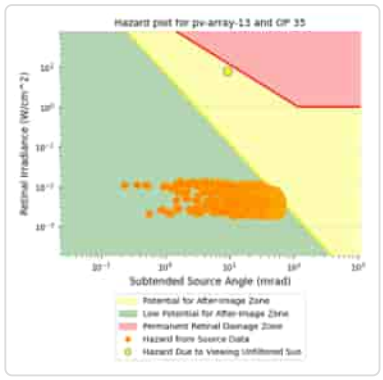
PV array 13: OP 35

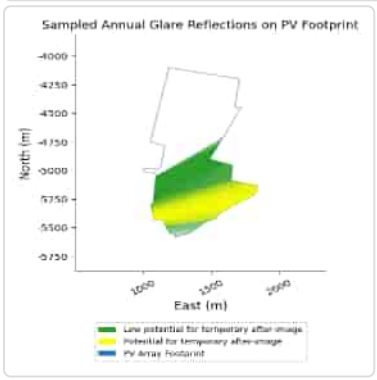
PV array is expected to produce the following glare for this receptor:

- 2,468 minutes of "green" glare with low potential to cause temporary after-image.
- 87 minutes of "yellow" glare with potential to cause temporary after-image.





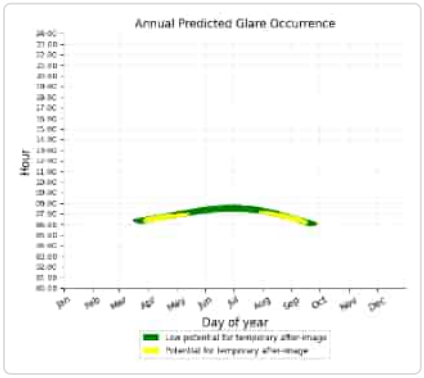


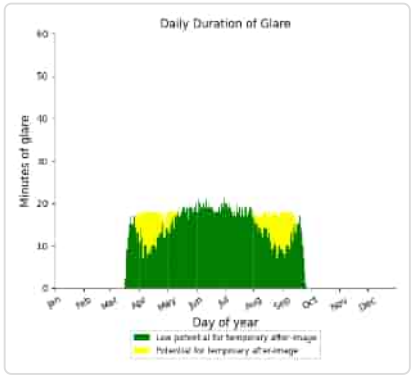


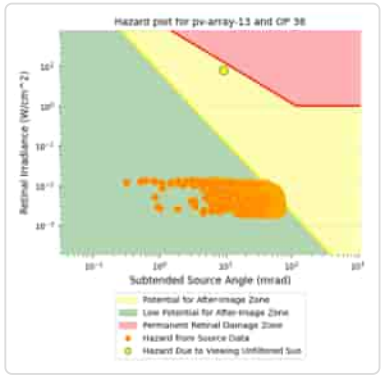
PV array 13: OP 36

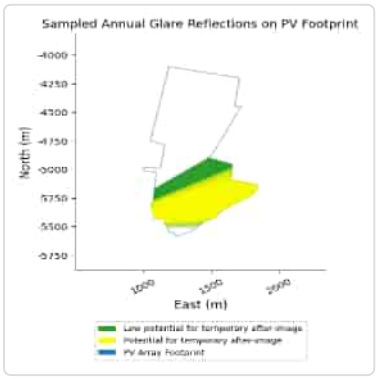
PV array is expected to produce the following glare for this receptor:

- 2,845 minutes of "green" glare with low potential to cause temporary after-image.
- 534 minutes of "yellow" glare with potential to cause temporary after-image.





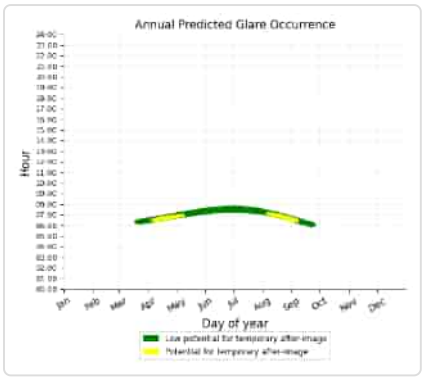


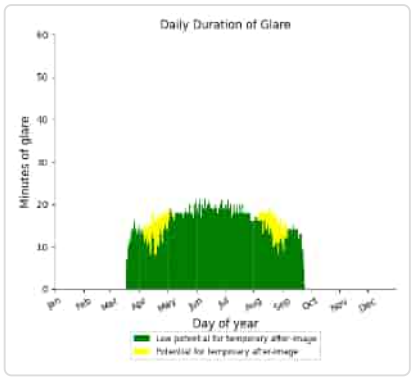


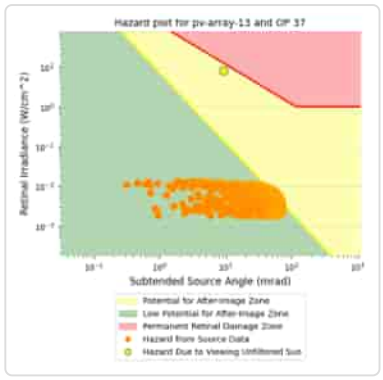
PV array 13: OP 37

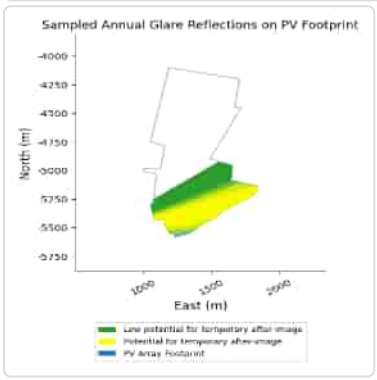
PV array is expected to produce the following glare for this receptor:

- 2,940 minutes of "green" glare with low potential to cause temporary after-image.
- 286 minutes of "yellow" glare with potential to cause temporary after-image.





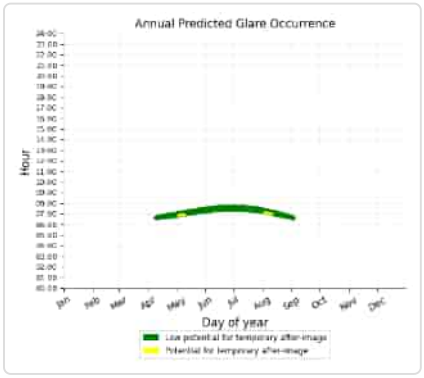


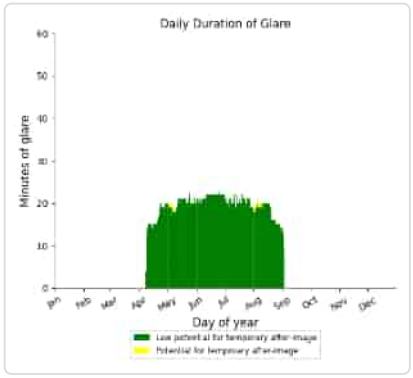


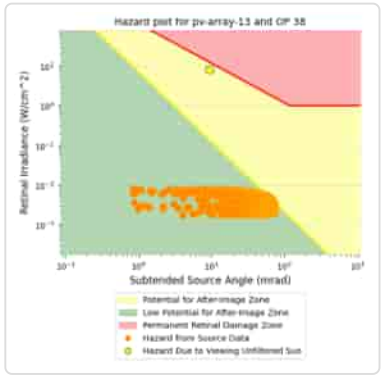
PV array 13: OP 38

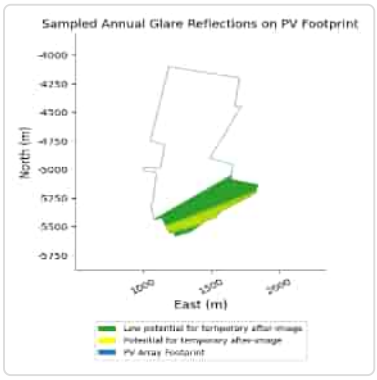
PV array is expected to produce the following glare for this receptor:

- 2,859 minutes of "green" glare with low potential to cause temporary after-image.
- 17 minutes of "yellow" glare with potential to cause temporary after-image.





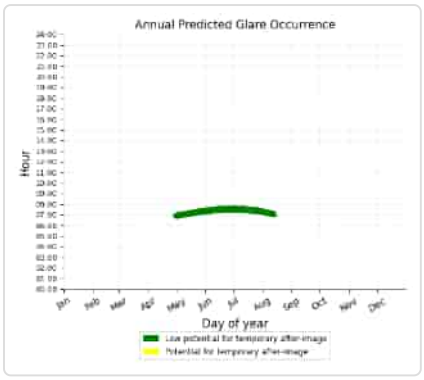


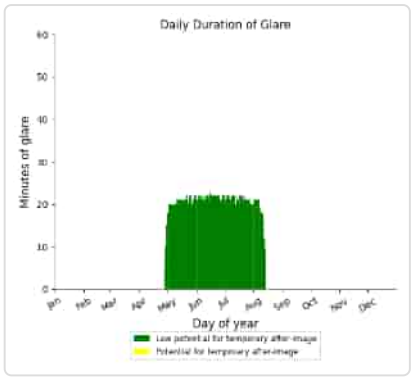


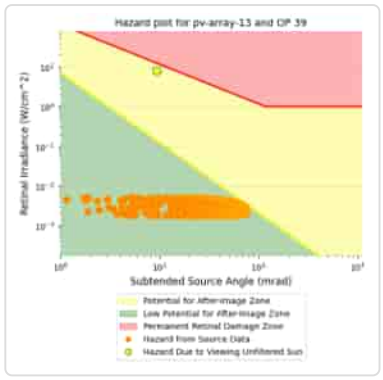
PV array 13: OP 39

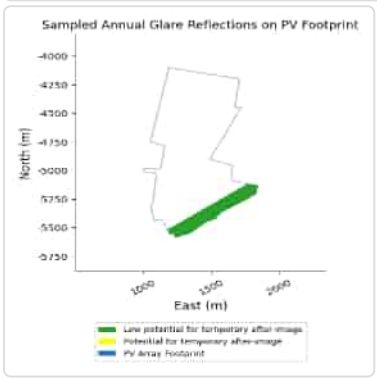
PV array is expected to produce the following glare for this receptor:

- 2,239 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





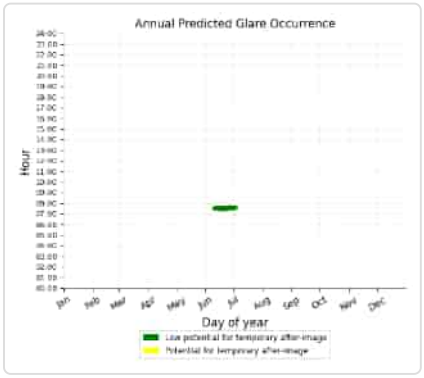


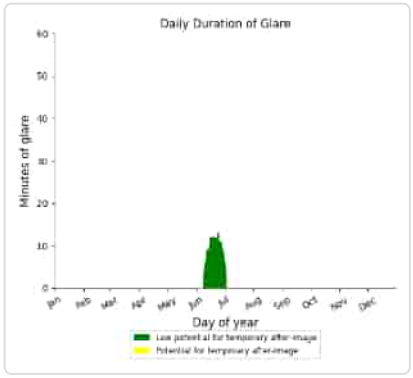


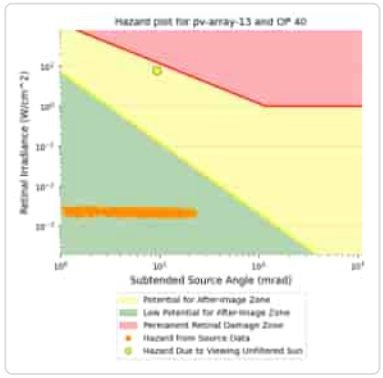
PV array 13: OP 40

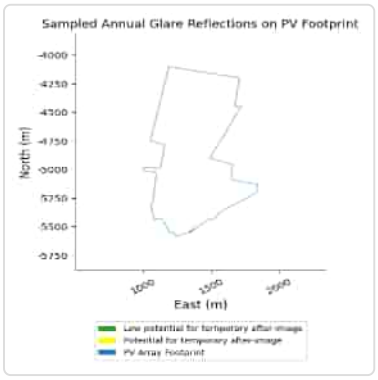
PV array is expected to produce the following glare for this receptor:

- 246 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





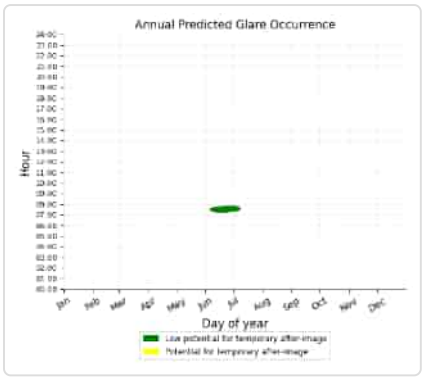


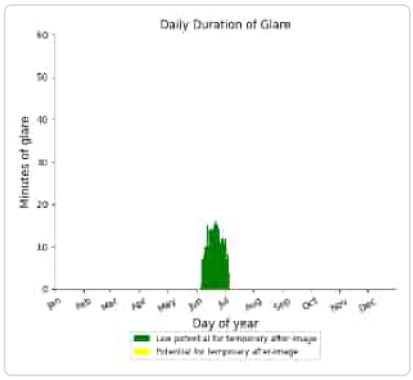


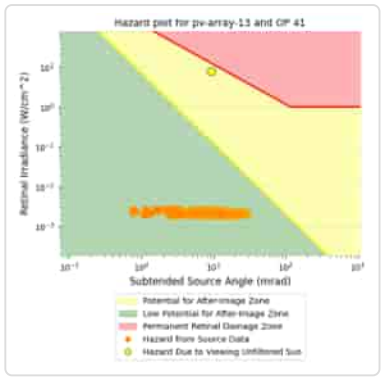
PV array 13: OP 41

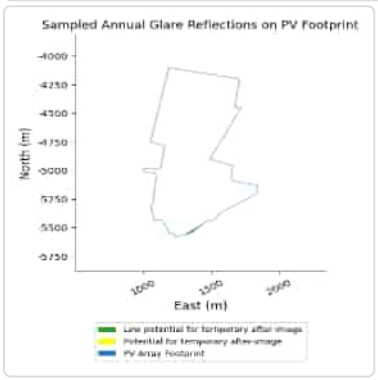
PV array is expected to produce the following glare for this receptor:

- 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.





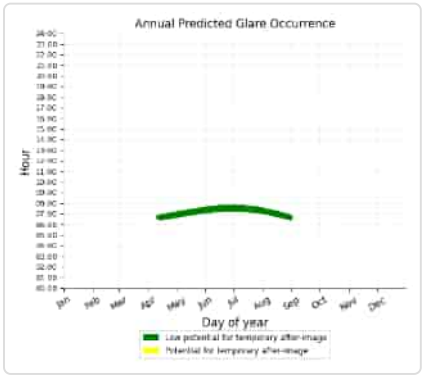


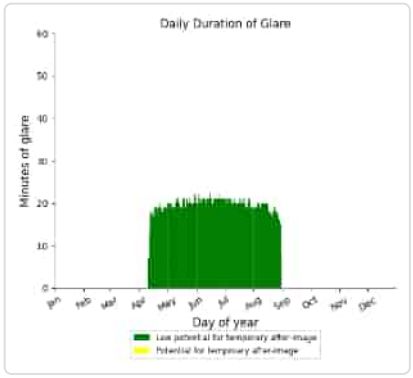


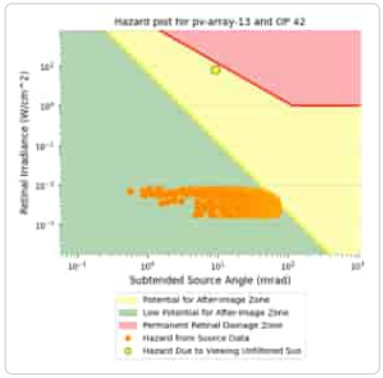
PV array 13: OP 42

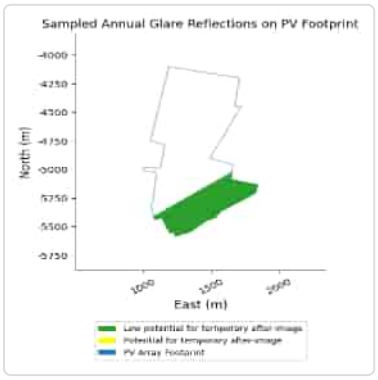
PV array is expected to produce the following glare for this receptor:

- 2,804 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





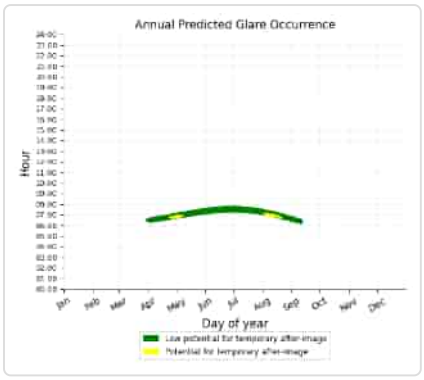


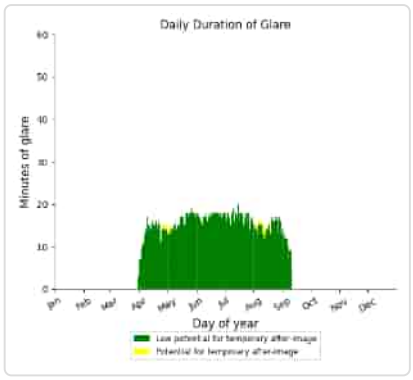


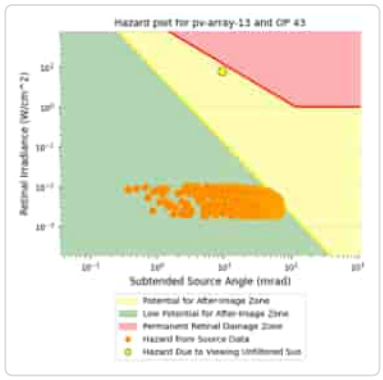
PV array 13: OP 43

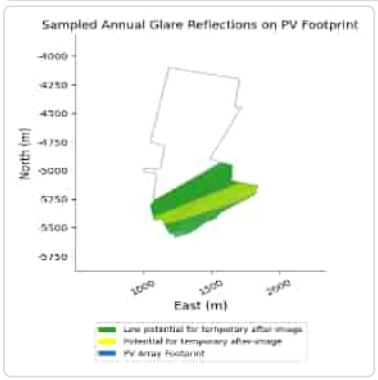
PV array is expected to produce the following glare for this receptor:

- 2,530 minutes of "green" glare with low potential to cause temporary after-image.
- 30 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 14 potential temporary after-image

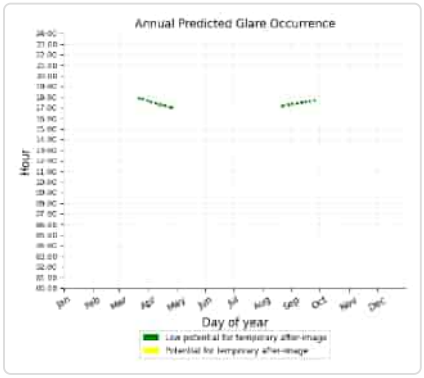
Component	Green glare (min)	Yellow glare (min)

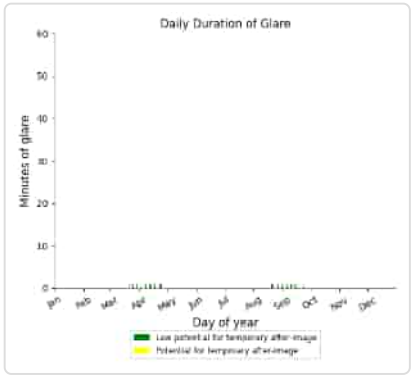
OP: OP 1	23	0
OP: OP 2	2728	0
OP: OP 3	2970	0
OP: OP 4	2075	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	3343	0
OP: OP 10	3067	0
OP: OP 11	3436	0
OP: OP 12	3338	0
OP: OP 13	3120	0
OP: OP 14	3337	0
OP: OP 15	2488	0
OP: OP 16	2242	0
OP: OP 17	1589	0
OP: OP 18	1418	0
OP: OP 19	1307	0
OP: OP 20	1033	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	2224	64
OP: OP 29	2777	367
OP: OP 30	3173	310
OP: OP 31	3101	202
OP: OP 32	3140	0
OP: OP 33	0	0
OP: OP 34	29	0
OP: OP 35	28	0
OP: OP 36	29	0
OP: OP 37	18	0
OP: OP 38	724	0
OP: OP 39	0	0
OP: OP 40	0	0
OP: OP 41	0	0
OP: OP 42	782	0
OP: OP 43	0	0

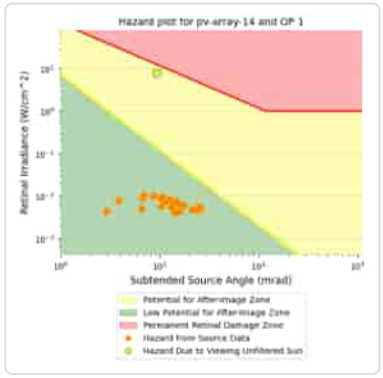
PV array 14: OP 1

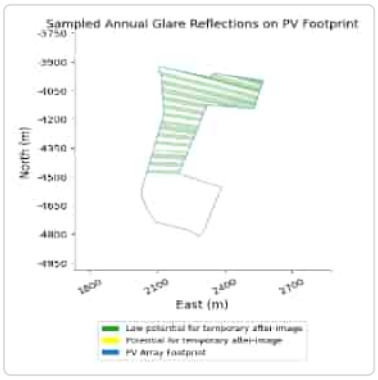
PV array is expected to produce the following glare for this receptor:

- 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.





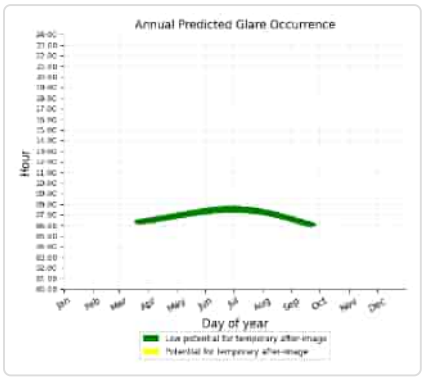


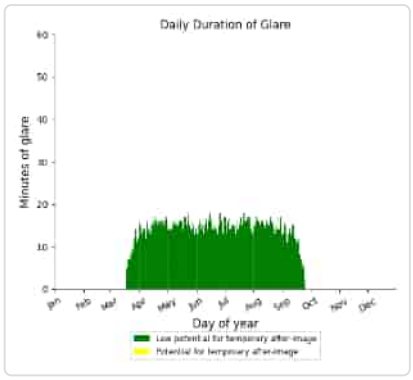


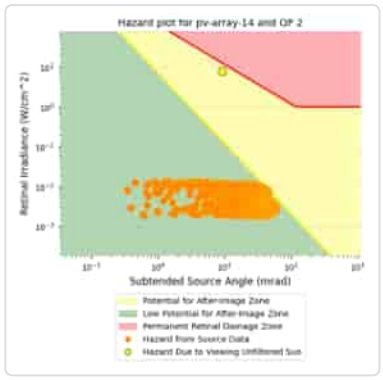
PV array 14: OP 2

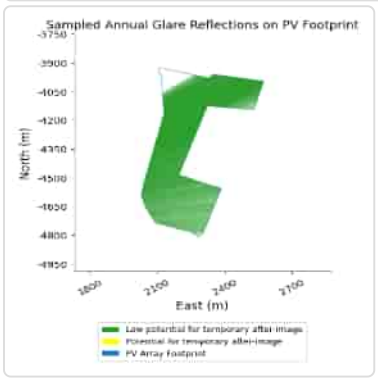
PV array is expected to produce the following glare for this receptor:

- 2,728 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





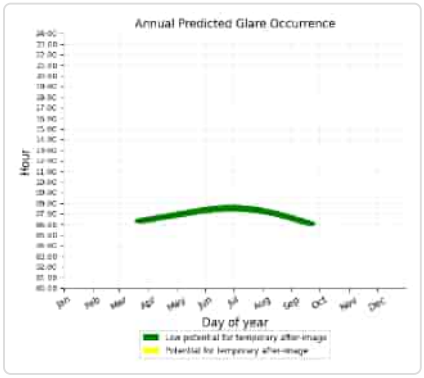


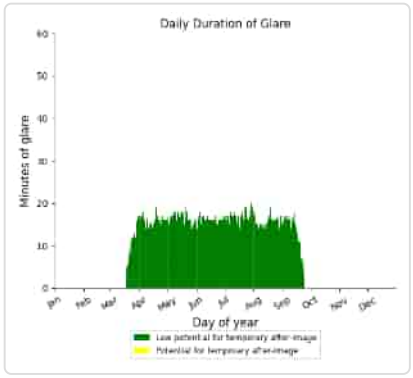


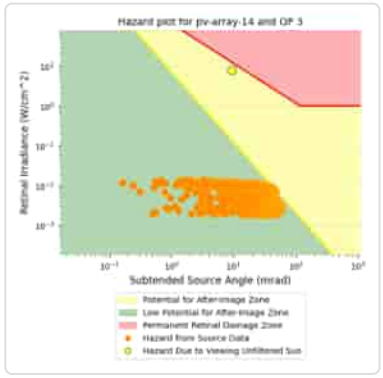
PV array 14: OP 3

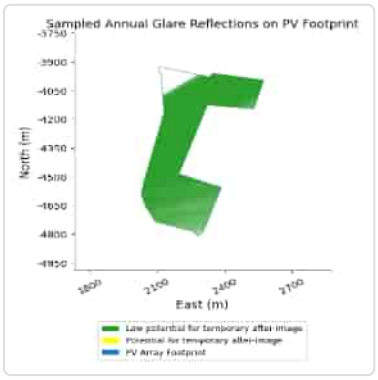
PV array is expected to produce the following glare for this receptor:

- 2,970 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





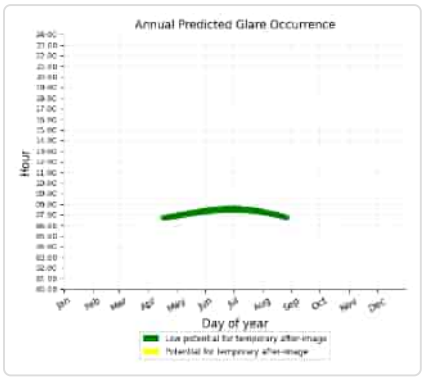


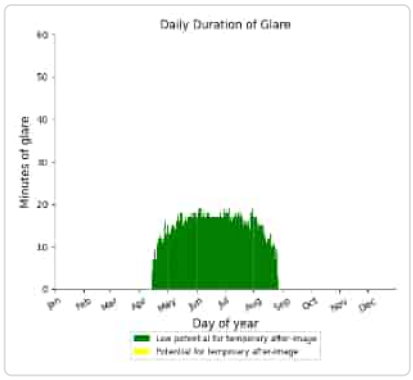


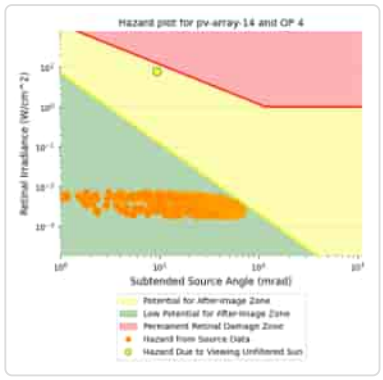
PV array 14: OP 4

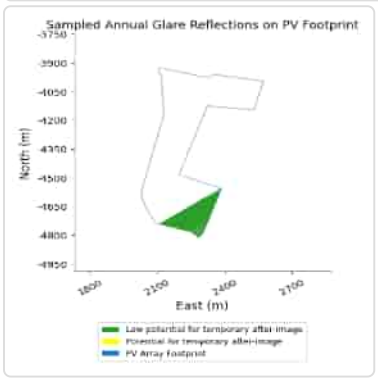
PV array is expected to produce the following glare for this receptor:

- 2,075 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 14: OP 5

No glare found

PV array 14: OP 6

No glare found

PV array 14: OP 7

No glare found

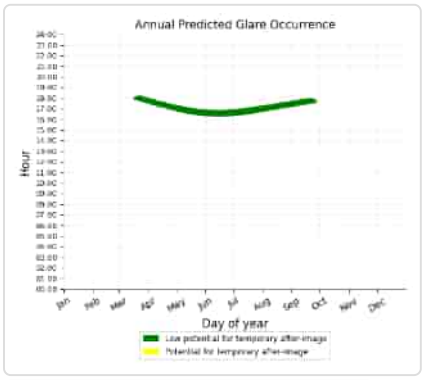
PV array 14: OP 8

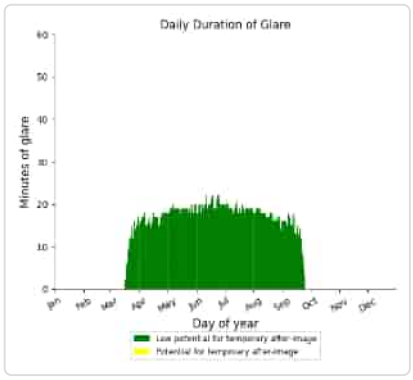
No glare found

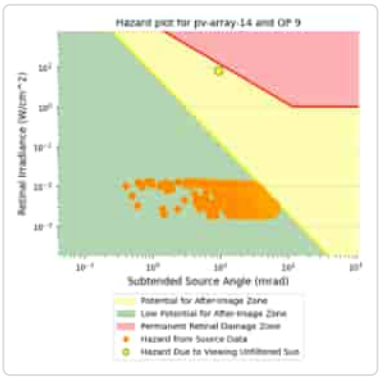
PV array 14: OP 9

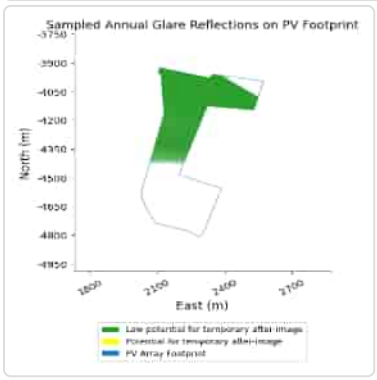
PV array is expected to produce the following glare for this receptor:

- 3,343 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





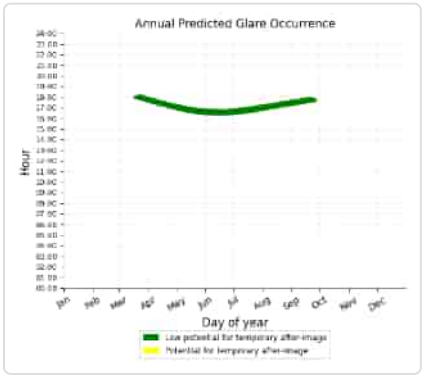


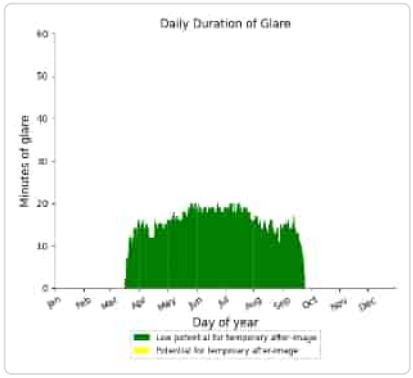


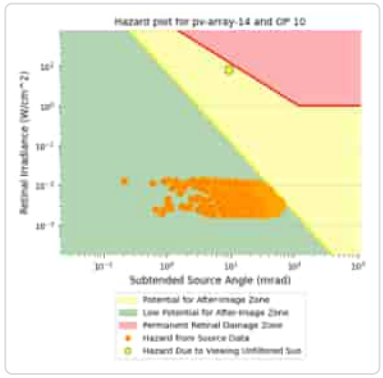
PV array 14: OP 10

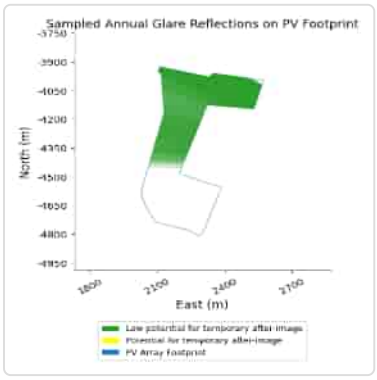
PV array is expected to produce the following glare for this receptor:

- 3,067 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





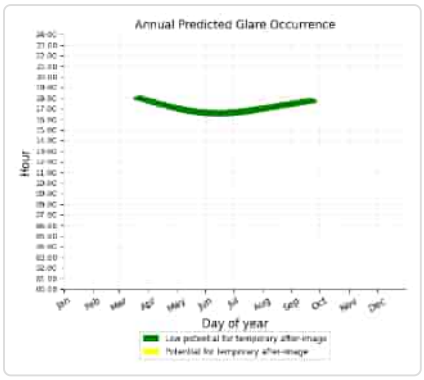


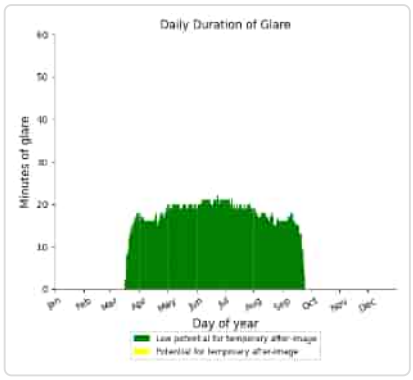


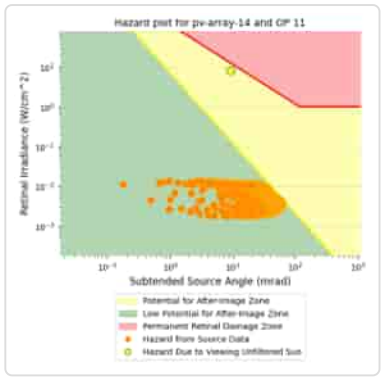
PV array 14: OP 11

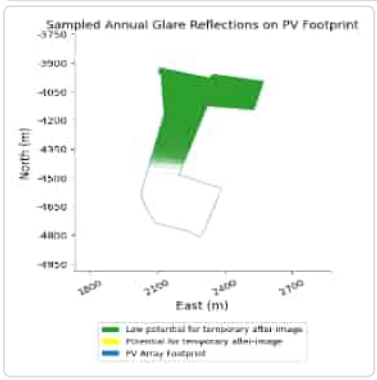
PV array is expected to produce the following glare for this receptor:

- 3,436 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





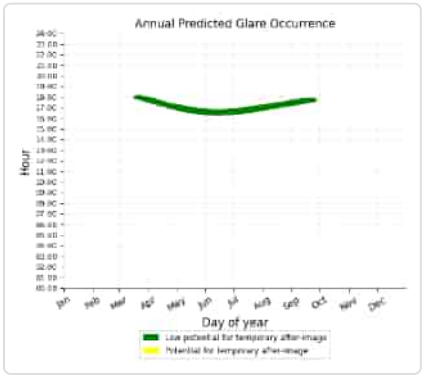


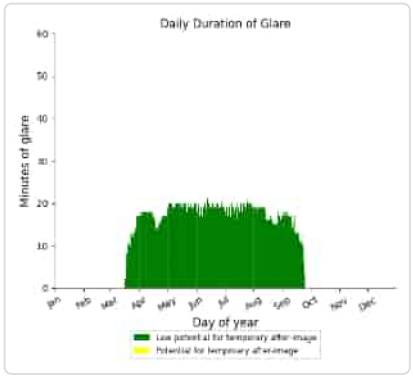


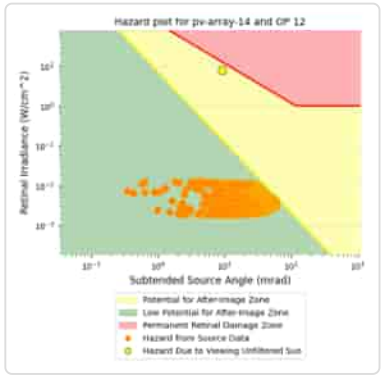
PV array 14: OP 12

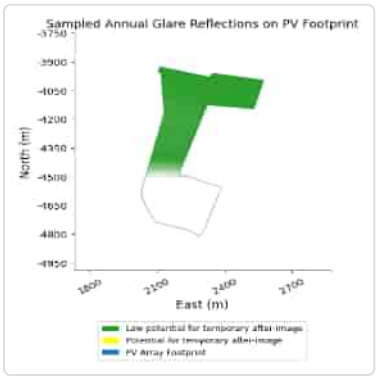
PV array is expected to produce the following glare for this receptor:

- 3,338 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





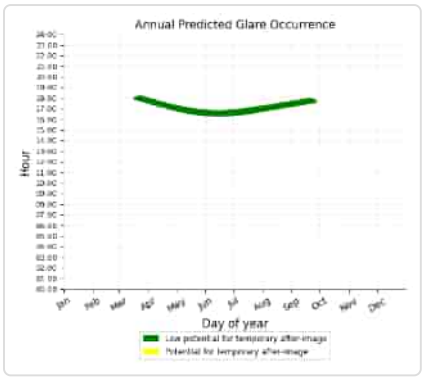


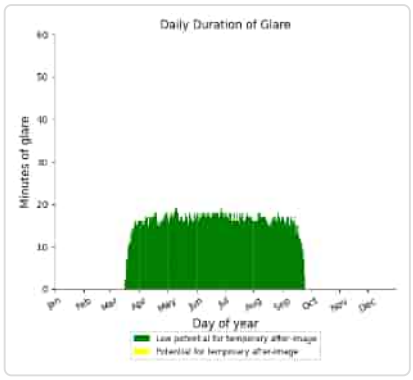


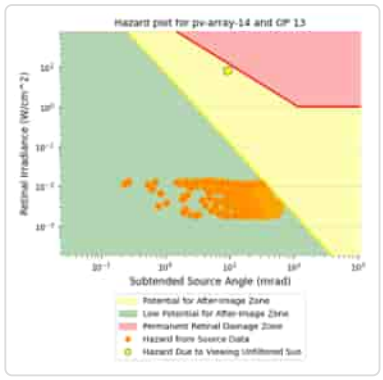
PV array 14: OP 13

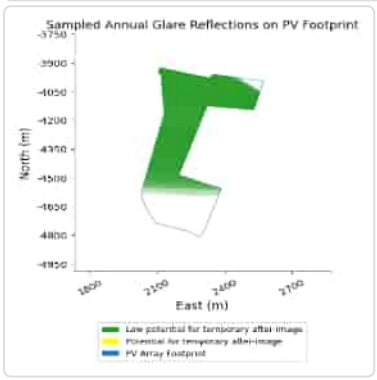
PV array is expected to produce the following glare for this receptor:

- 3,120 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





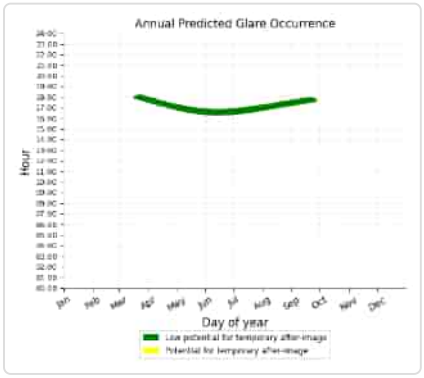


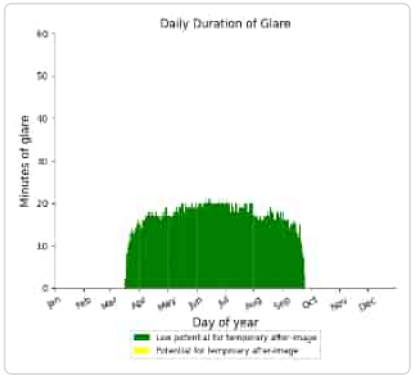


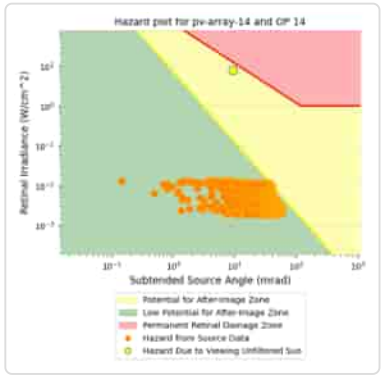
PV array 14: OP 14

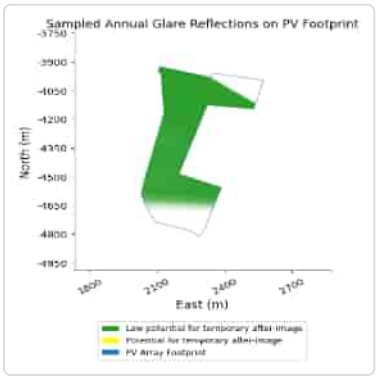
PV array is expected to produce the following glare for this receptor:

- 3,337 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





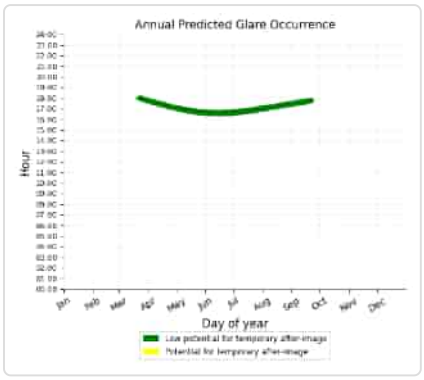


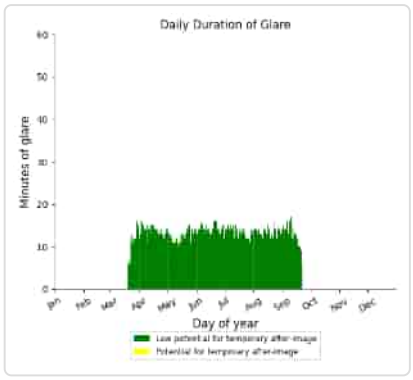


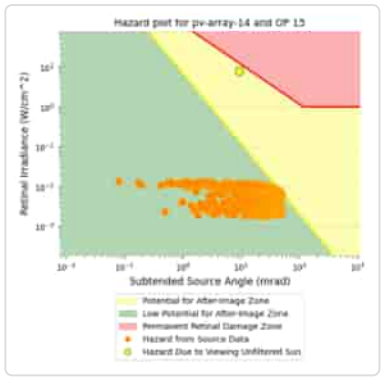
PV array 14: OP 15

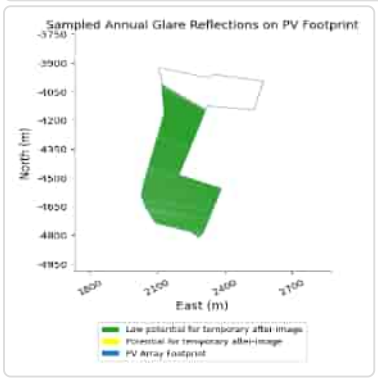
PV array is expected to produce the following glare for this receptor:

- 2,488 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





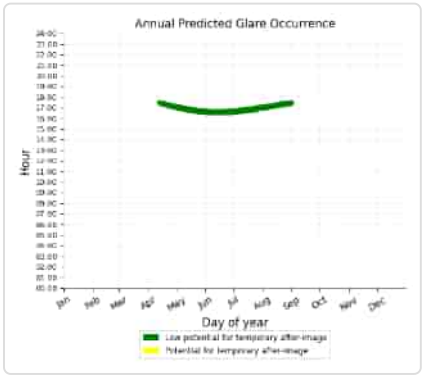


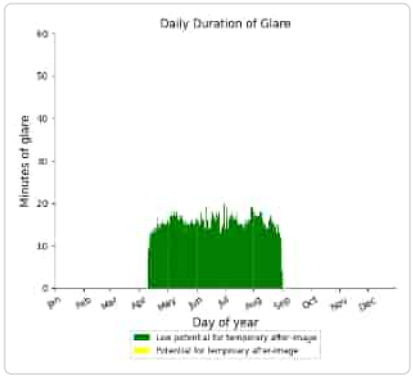


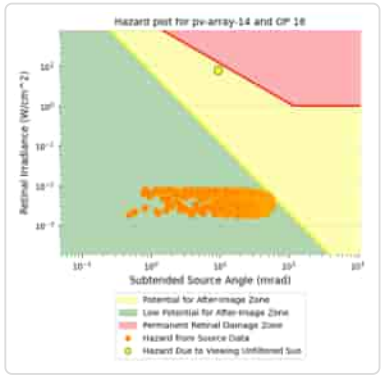
PV array 14: OP 16

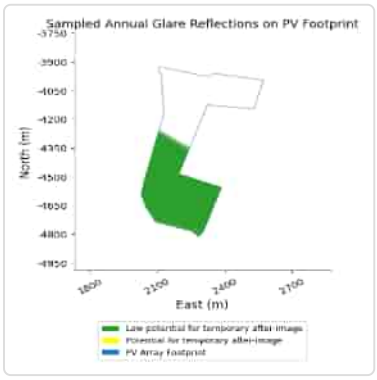
PV array is expected to produce the following glare for this receptor:

- 2,242 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





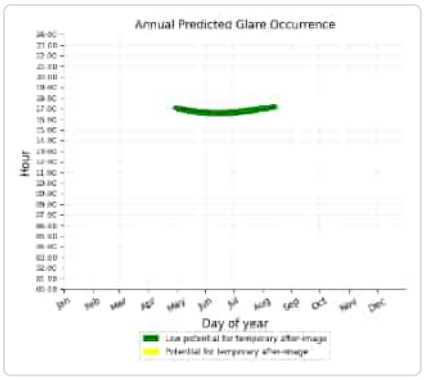


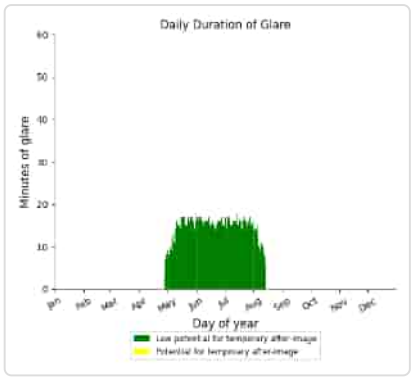


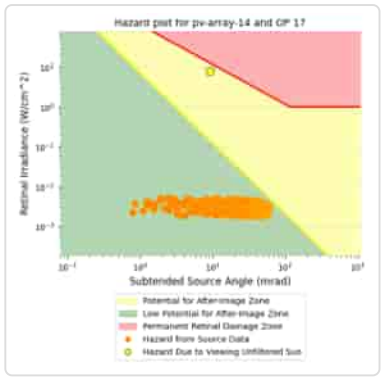
PV array 14: OP 17

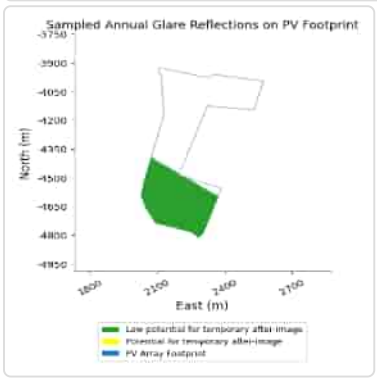
PV array is expected to produce the following glare for this receptor:

- 1,589 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





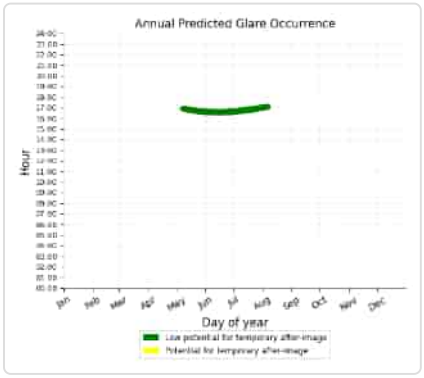


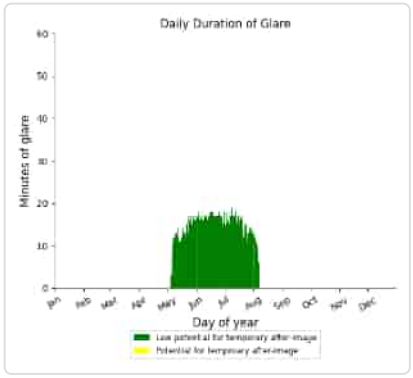


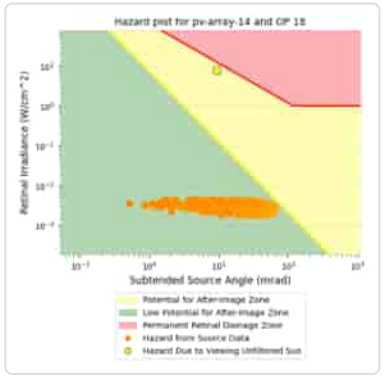
PV array 14: OP 18

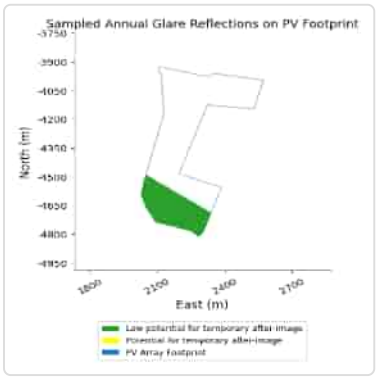
PV array is expected to produce the following glare for this receptor:

- 1,418 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





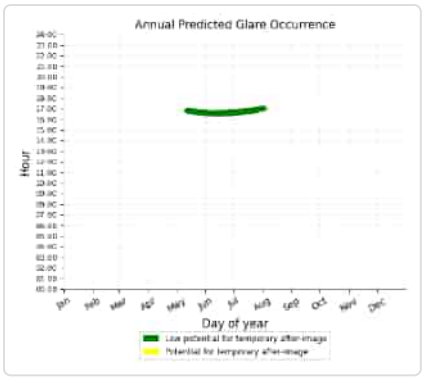


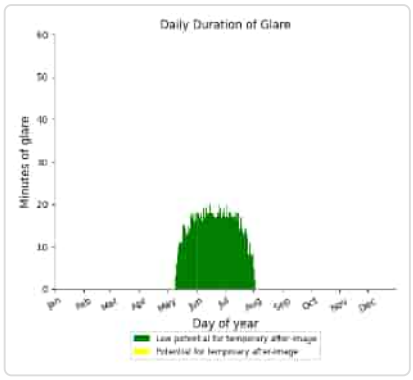


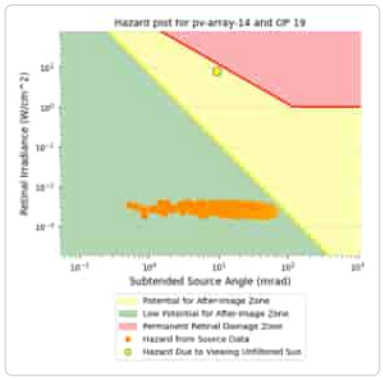
PV array 14: OP 19

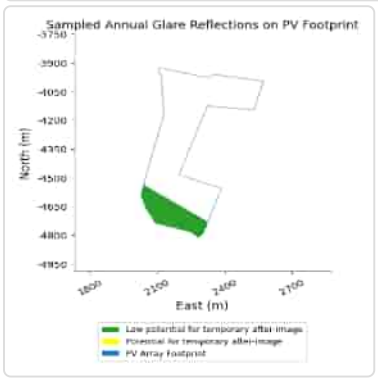
PV array is expected to produce the following glare for this receptor:

- 1,307 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





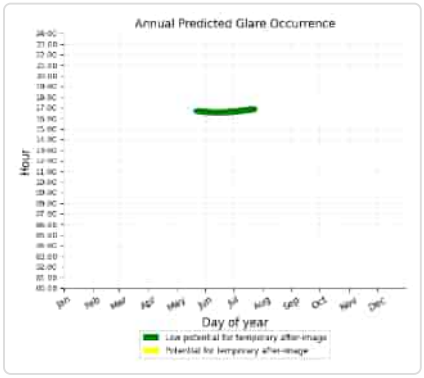


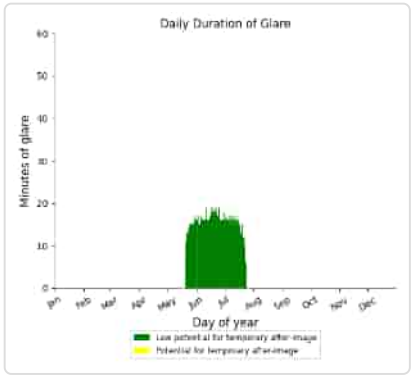


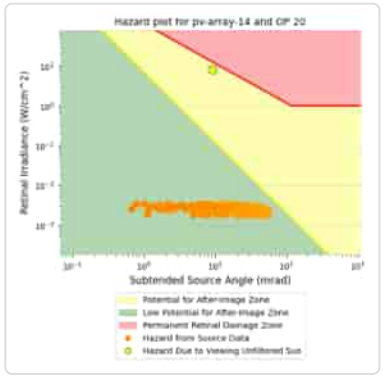
PV array 14: OP 20

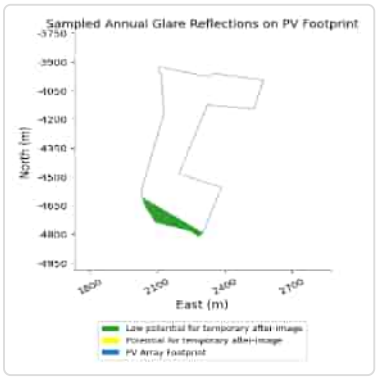
PV array is expected to produce the following glare for this receptor:

- 1,033 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 14: OP 21

No glare found

PV array 14: OP 22

No glare found

PV array 14: OP 23

No glare found

PV array 14: OP 24

No glare found

PV array 14: OP 25

No glare found

PV array 14: OP 26

No glare found

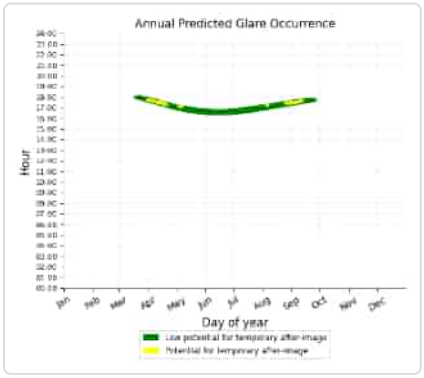
PV array 14: OP 27

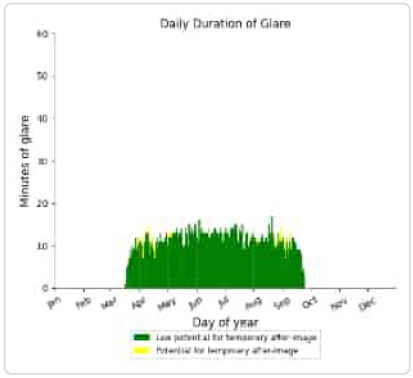
No glare found

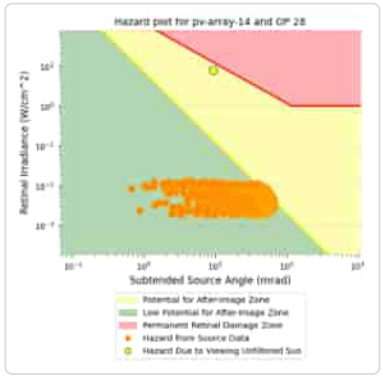
PV array 14: OP 28

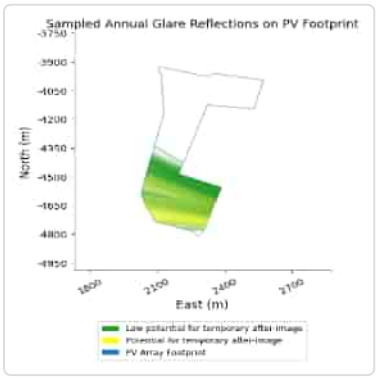
PV array is expected to produce the following glare for this receptor:

- 2,224 minutes of "green" glare with low potential to cause temporary after-image.
- 64 minutes of "yellow" glare with potential to cause temporary after-image.





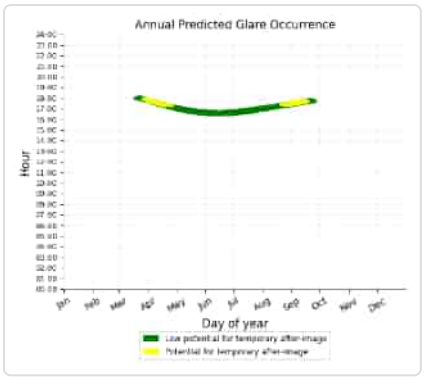


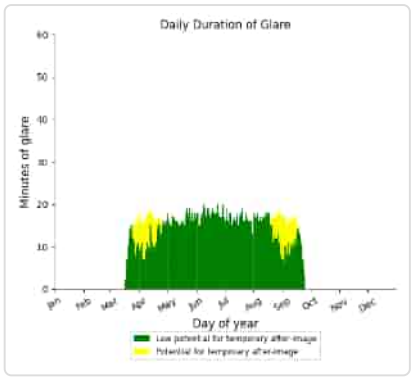


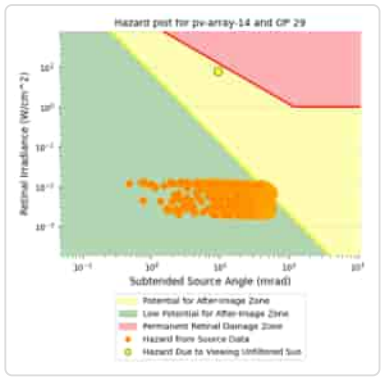
PV array 14: OP 29

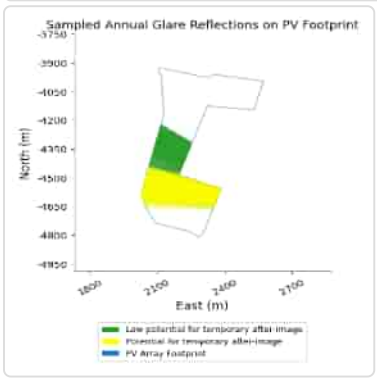
PV array is expected to produce the following glare for this receptor:

- 2,777 minutes of "green" glare with low potential to cause temporary after-image.
- 367 minutes of "yellow" glare with potential to cause temporary after-image.





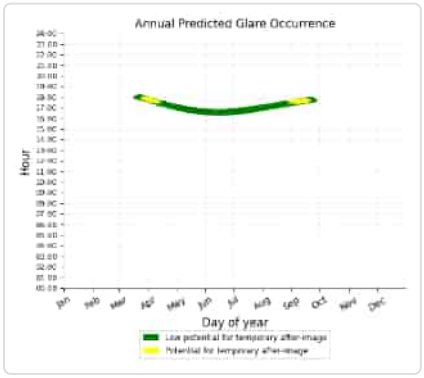


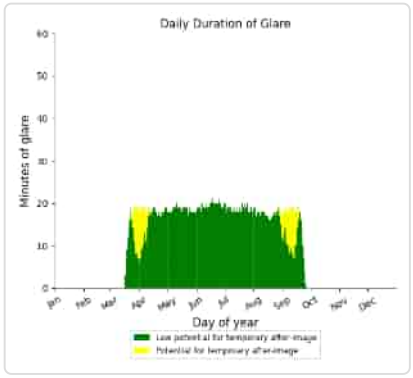


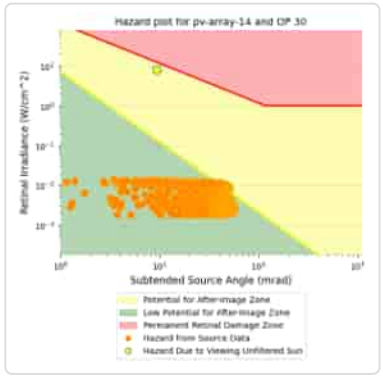
PV array 14: OP 30

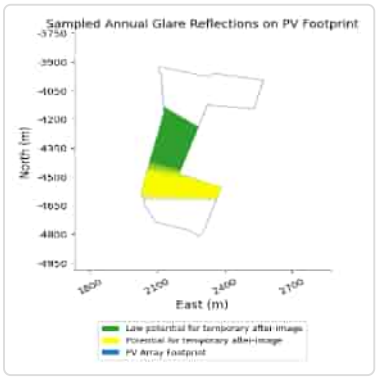
PV array is expected to produce the following glare for this receptor:

- 3,173 minutes of "green" glare with low potential to cause temporary after-image.
- 310 minutes of "yellow" glare with potential to cause temporary after-image.





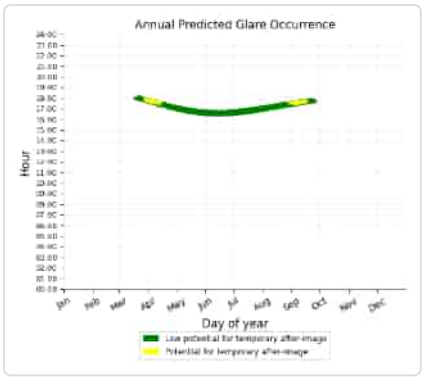


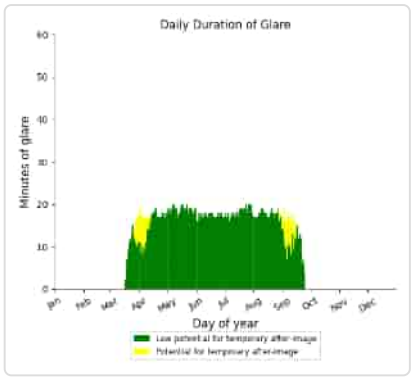


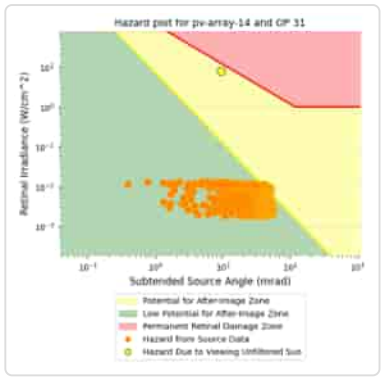
PV array 14: OP 31

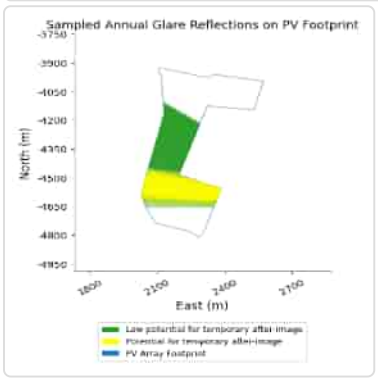
PV array is expected to produce the following glare for this receptor:

- 3,101 minutes of "green" glare with low potential to cause temporary after-image.
- 202 minutes of "yellow" glare with potential to cause temporary after-image.





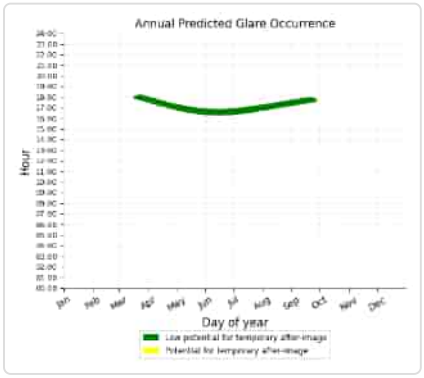


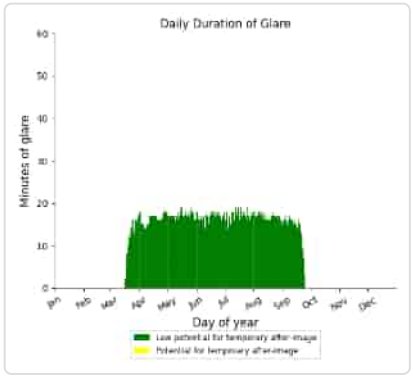


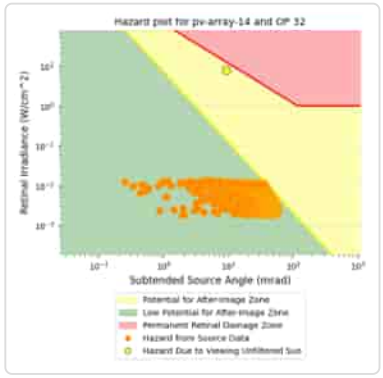
PV array 14: OP 32

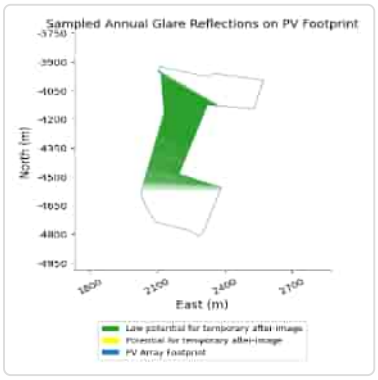
PV array is expected to produce the following glare for this receptor:

- 3,140 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









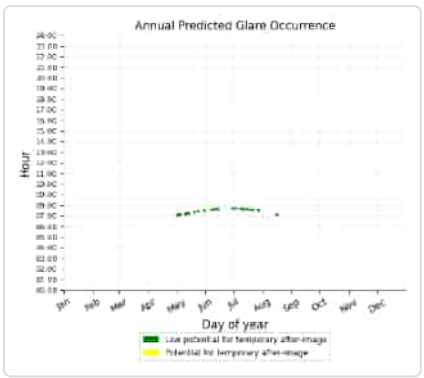
PV array 14: OP 33

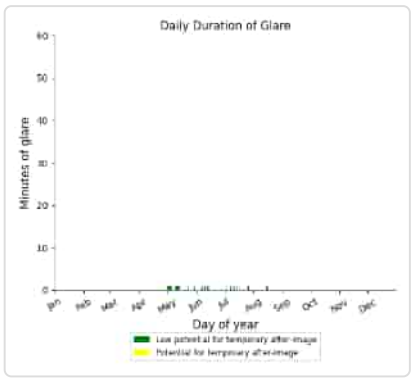
No glare found

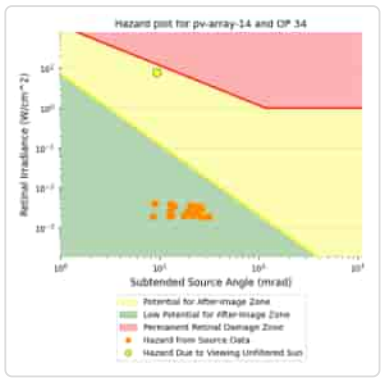
PV array 14: OP 34

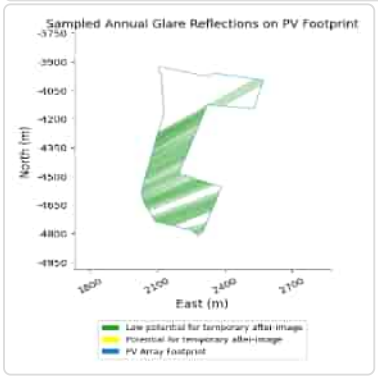
PV array is expected to produce the following glare for this receptor:

- 29 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





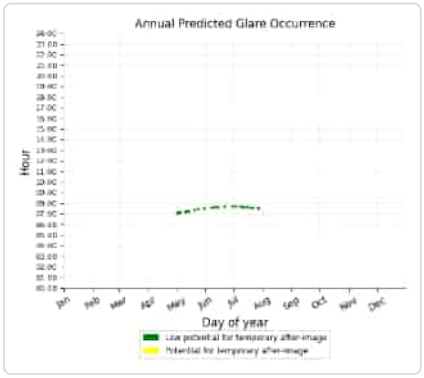


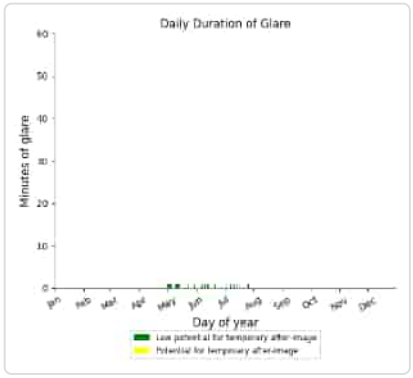


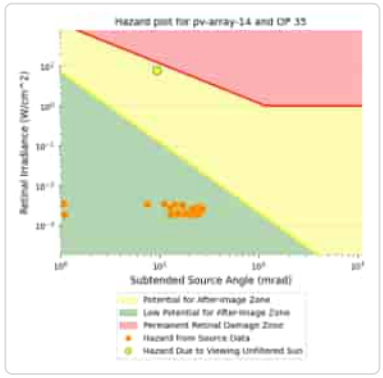
PV array 14: OP 35

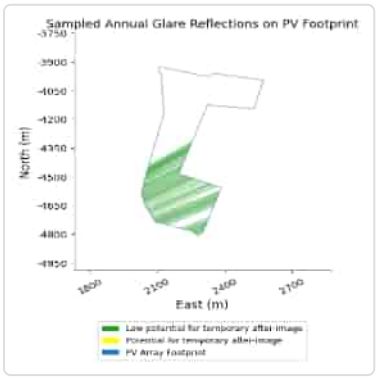
PV array is expected to produce the following glare for this receptor:

- 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.





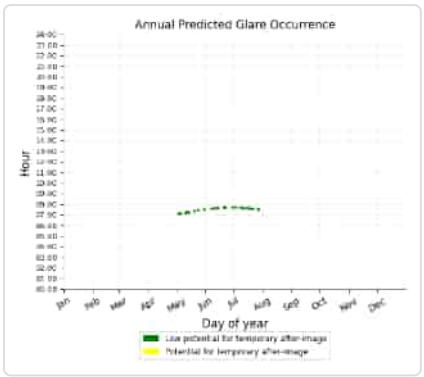


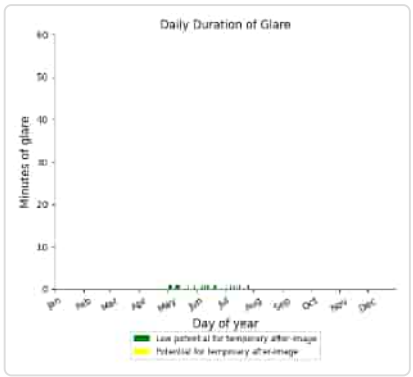


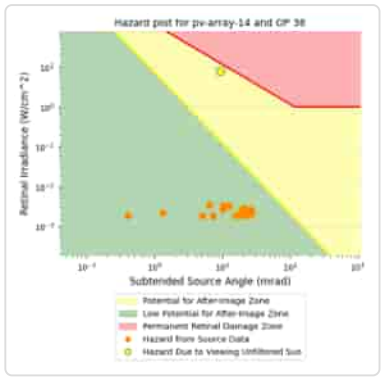
PV array 14: OP 36

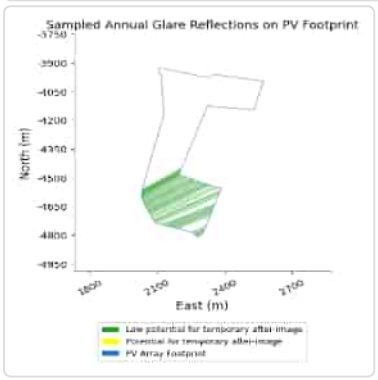
PV array is expected to produce the following glare for this receptor:

- 29 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





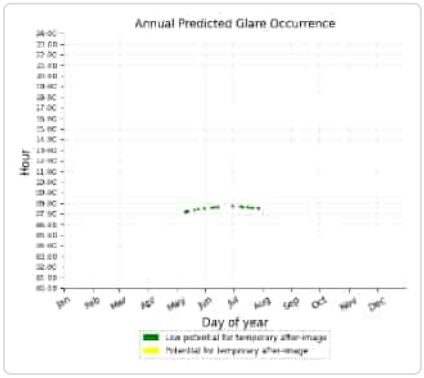


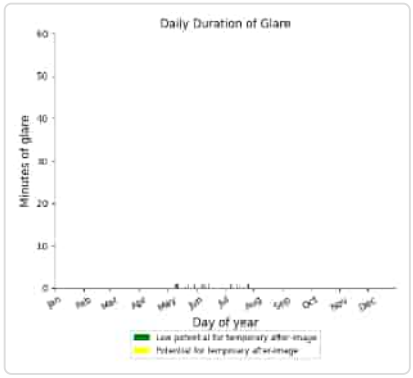


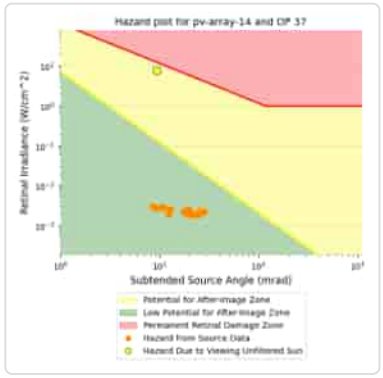
PV array 14: OP 37

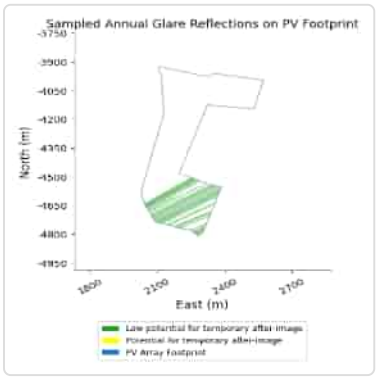
PV array is expected to produce the following glare for this receptor:

- 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.





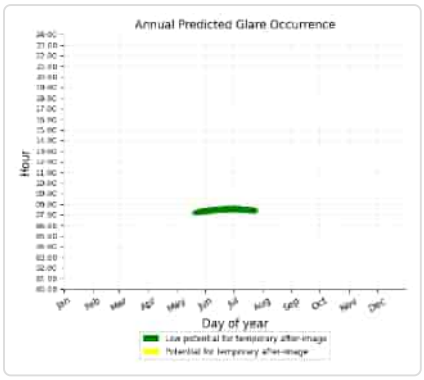


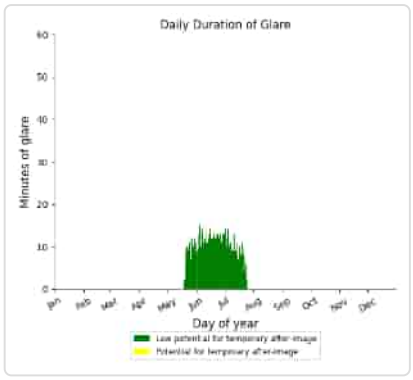


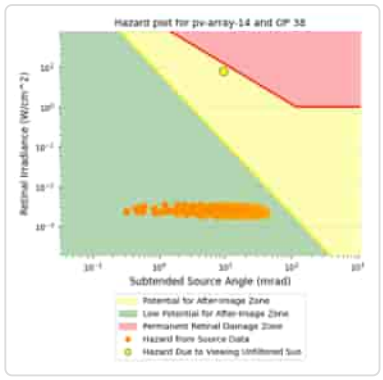
PV array 14: OP 38

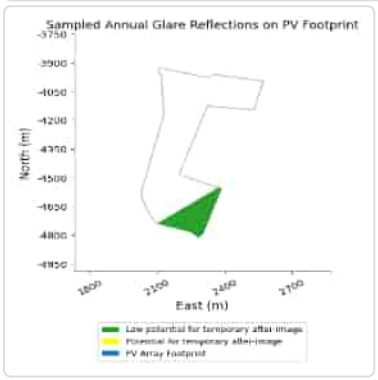
PV array is expected to produce the following glare for this receptor:

- 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 14: OP 39

No glare found

PV array 14: OP 40

No glare found

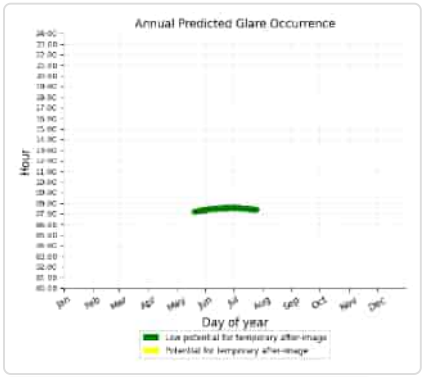
PV array 14: OP 41

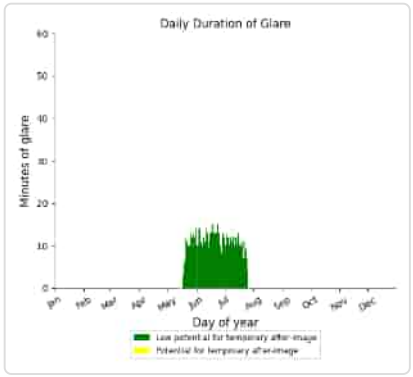
No glare found

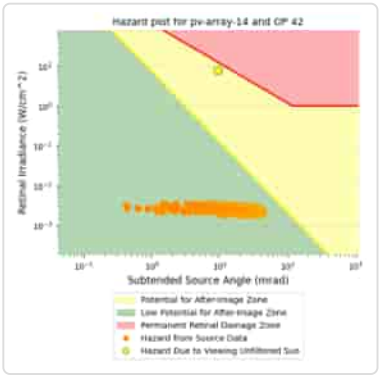
PV array 14: OP 42

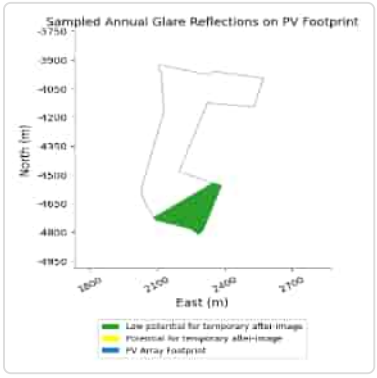
PV array is expected to produce the following glare for this receptor:

- 782 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 14: OP 43

No glare found

PV array 15 potential temporary after-image

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	882	0
OP: OP 3	949	0
OP: OP 4	3351	97
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	551	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	440	0
OP: OP 14	774	0
OP: OP 15	1435	0

OP: OP 16	3221	0
OP: OP 17	2602	0
OP: OP 18	2560	0
OP: OP 19	2682	0
OP: OP 20	2610	0
OP: OP 21	393	0
OP: OP 22	0	0
OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	2648	56
OP: OP 27	2003	57
OP: OP 28	3057	327
OP: OP 29	2821	495
OP: OP 30	1004	434
OP: OP 31	1255	115
OP: OP 32	489	0
OP: OP 33	0	0
OP: OP 34	1257	0
OP: OP 35	1309	0
OP: OP 36	1249	0
OP: OP 37	1658	0
OP: OP 38	1827	0
OP: OP 39	1540	0
OP: OP 40	729	0
OP: OP 41	1072	0
OP: OP 42	1796	0
OP: OP 43	1491	0

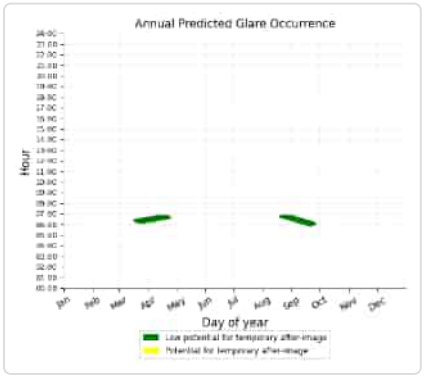
PV array 15: OP 1

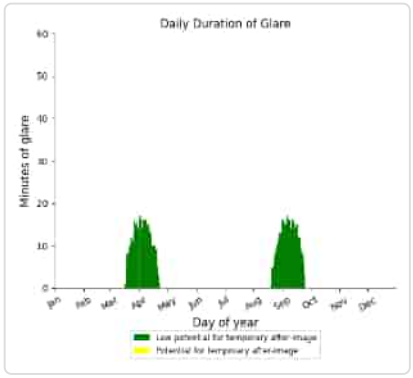
No glare found

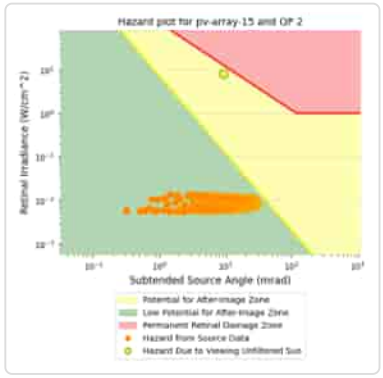
PV array 15: OP 2

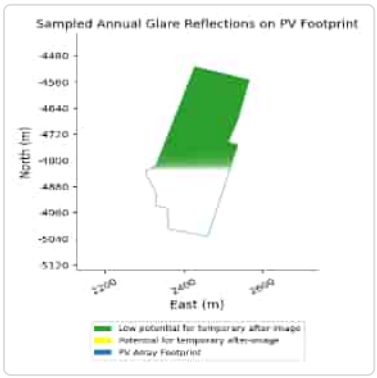
PV array is expected to produce the following glare for this receptor:

- 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.





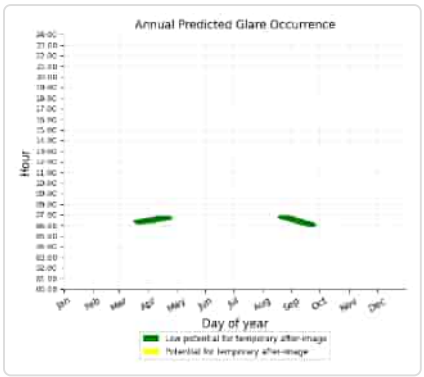


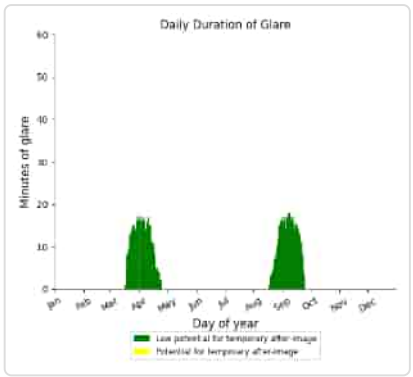


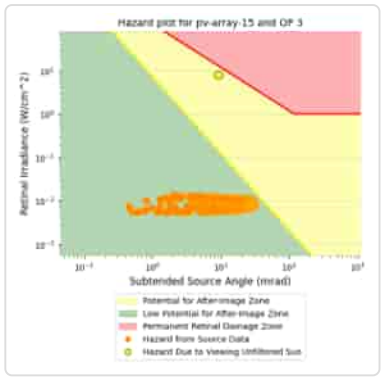
PV array 15: OP 3

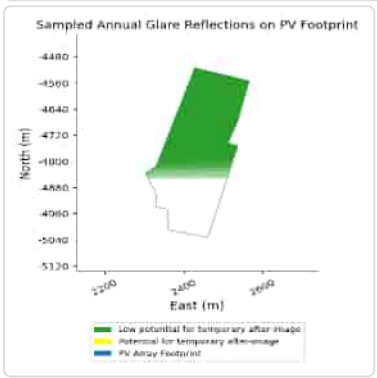
PV array is expected to produce the following glare for this receptor:

- 949 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





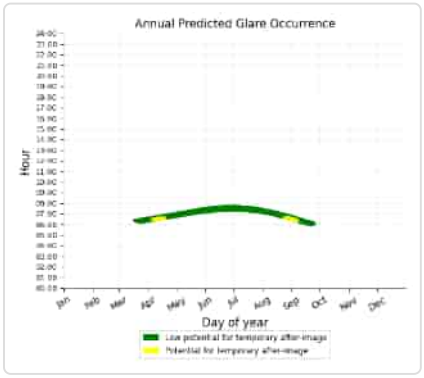


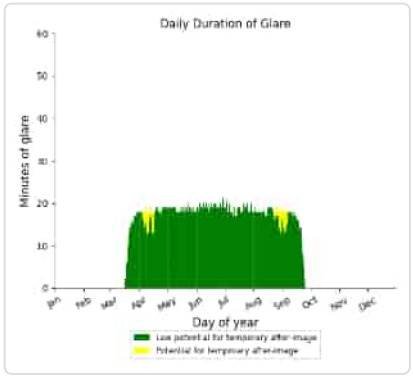


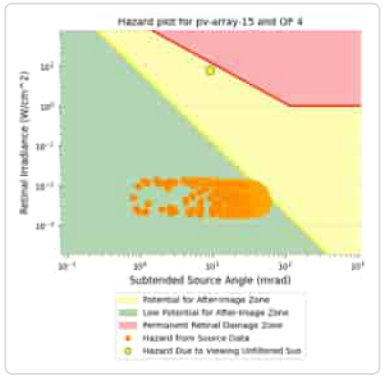
PV array 15: OP 4

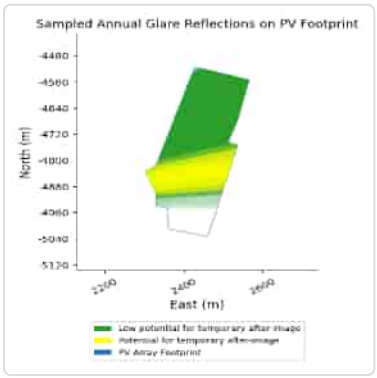
PV array is expected to produce the following glare for this receptor:

- 3,351 minutes of "green" glare with low potential to cause temporary after-image.
- 97 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 15: OP 5

No glare found

PV array 15: OP 6

No glare found

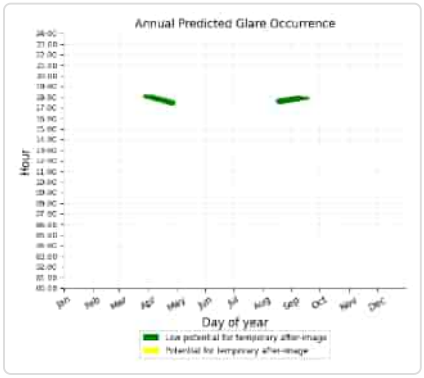
PV array 15: OP 7

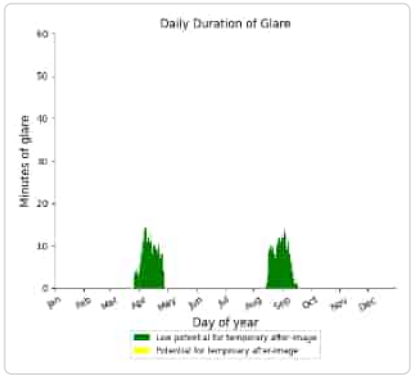
No glare found

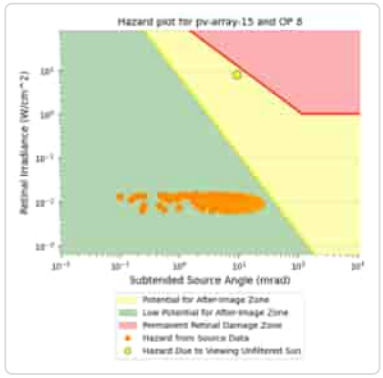
PV array 15: OP 8

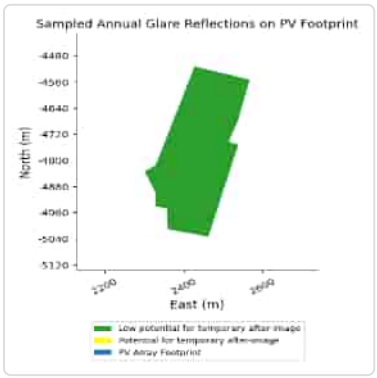
PV array is expected to produce the following glare for this receptor:

- 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 15: OP 9

No glare found

PV array 15: OP 10

No glare found

PV array 15: OP 11

No glare found

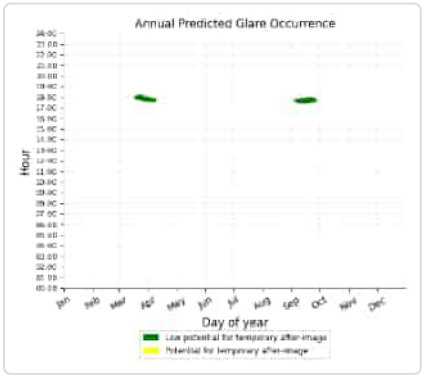
PV array 15: OP 12

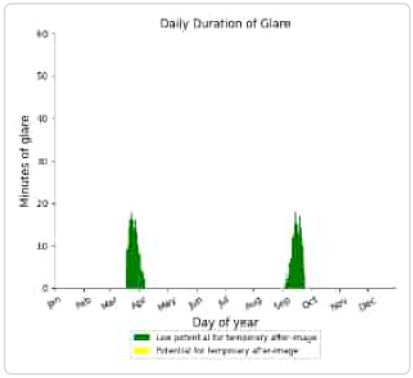
No glare found

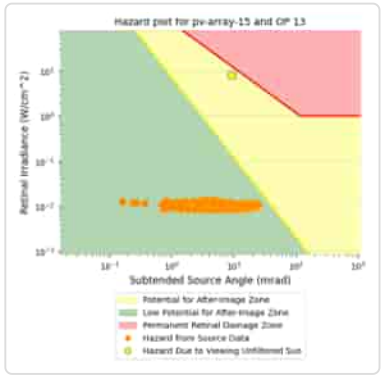
PV array 15: OP 13

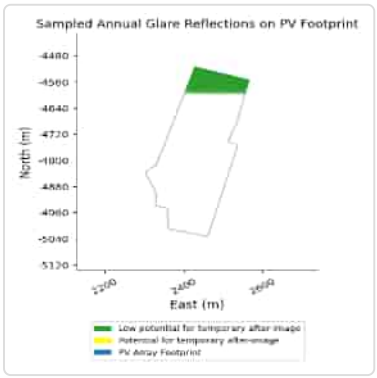
PV array is expected to produce the following glare for this receptor:

- 440 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





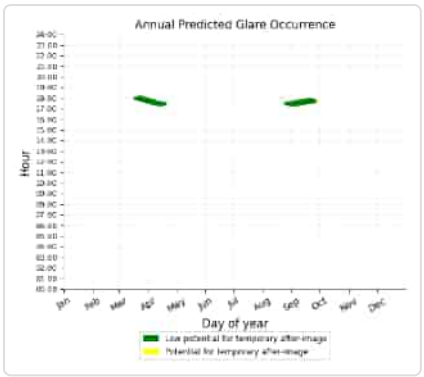


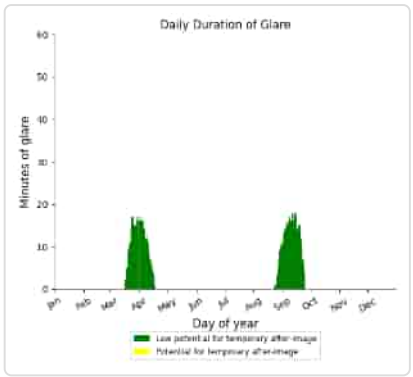


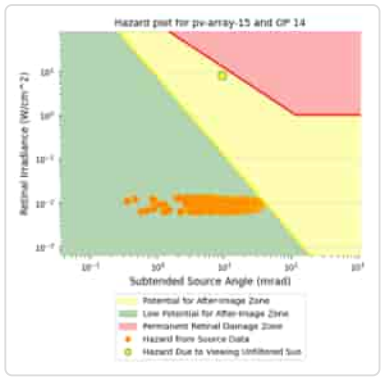
PV array 15: OP 14

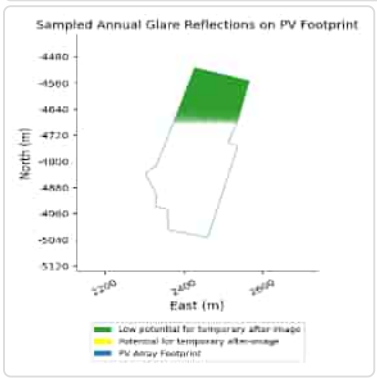
PV array is expected to produce the following glare for this receptor:

- 774 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





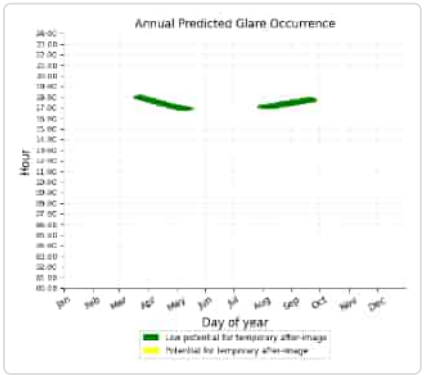


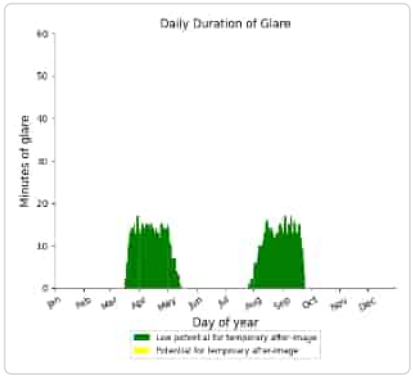


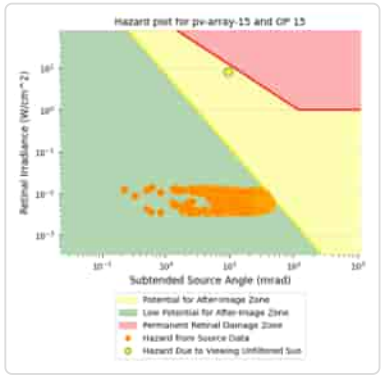
PV array 15: OP 15

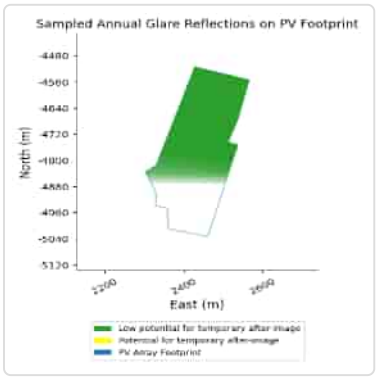
PV array is expected to produce the following glare for this receptor:

- 1,435 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





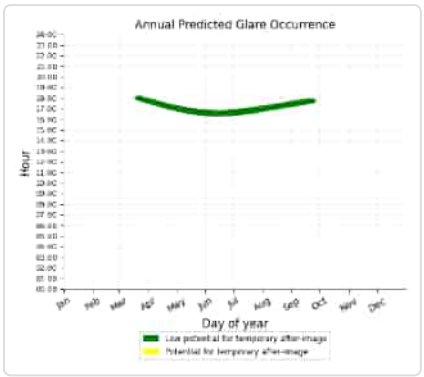


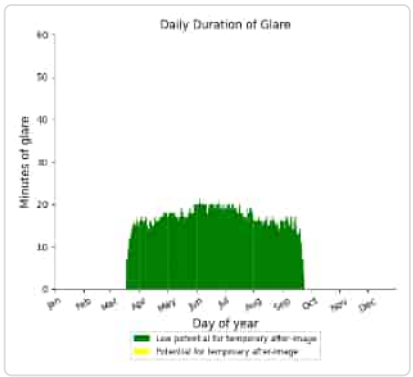


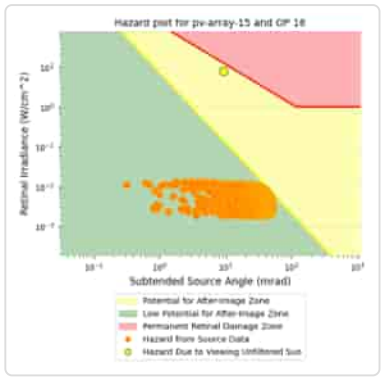
PV array 15: OP 16

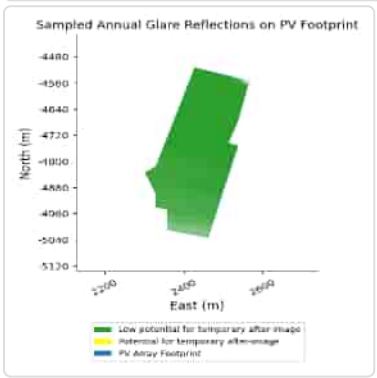
PV array is expected to produce the following glare for this receptor:

- 3,221 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





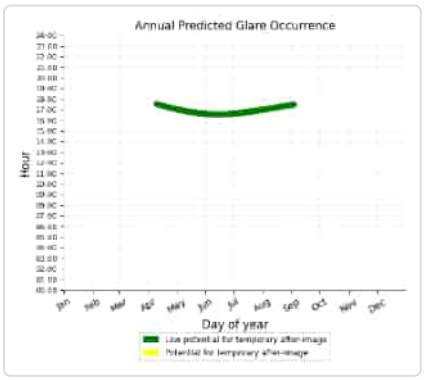


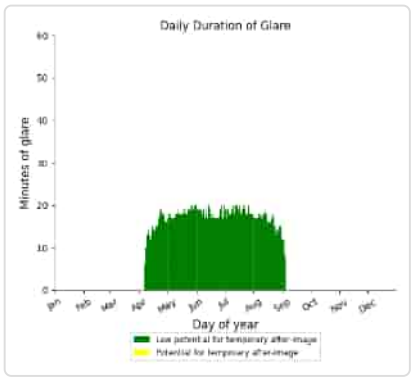


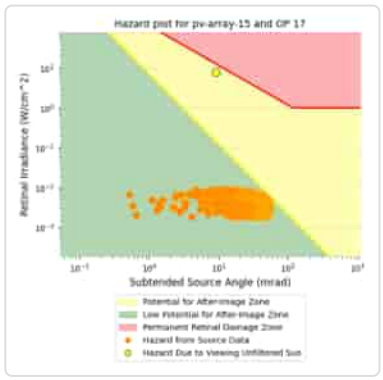
PV array 15: OP 17

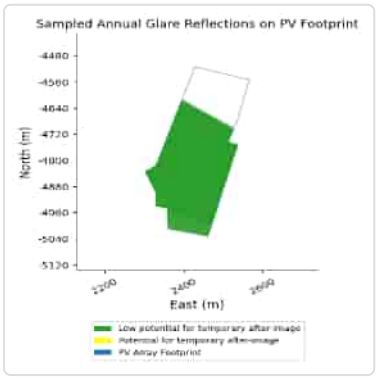
PV array is expected to produce the following glare for this receptor:

- 2,602 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





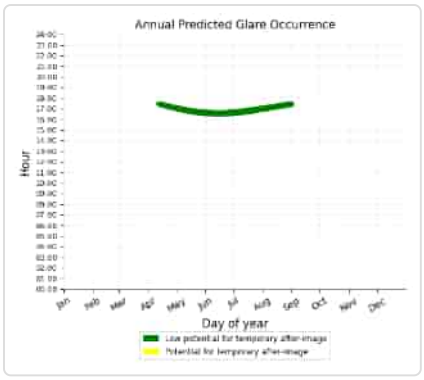


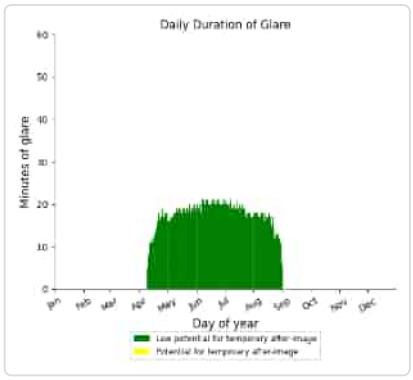


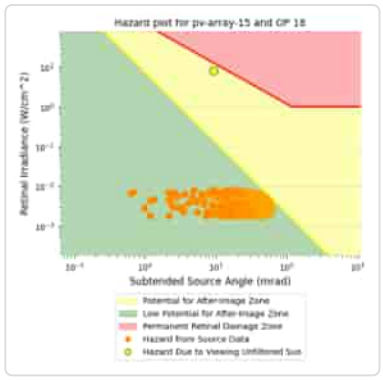
PV array 15: OP 18

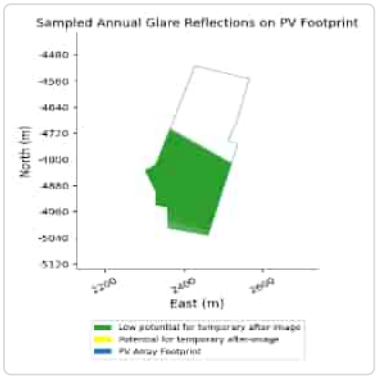
PV array is expected to produce the following glare for this receptor:

- 2,560 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





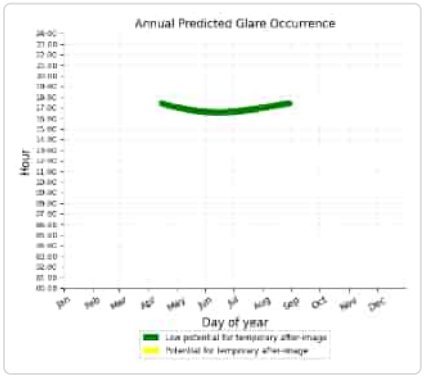


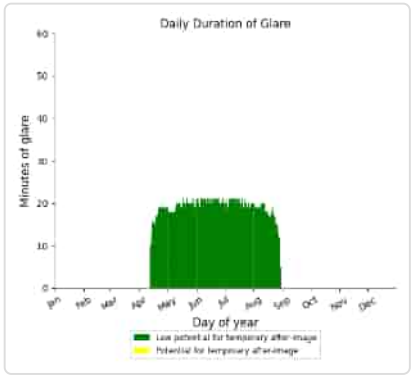


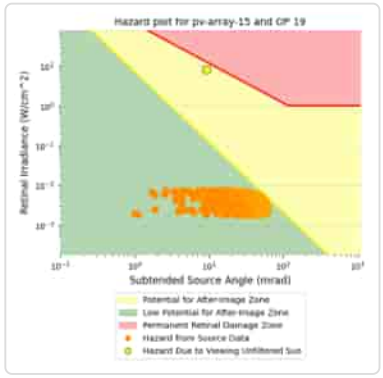
PV array 15: OP 19

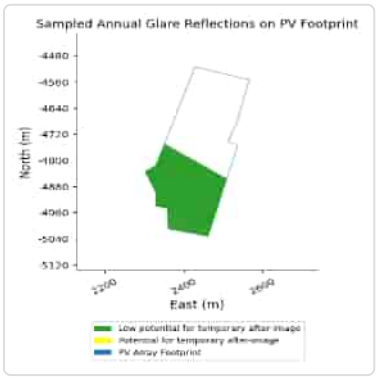
PV array is expected to produce the following glare for this receptor:

- 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.





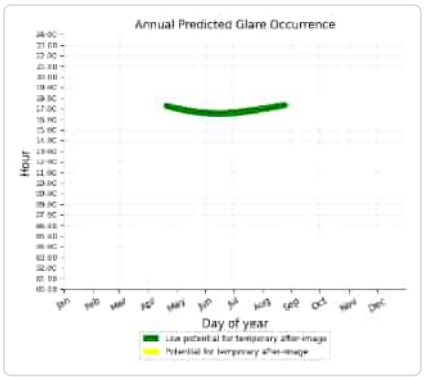


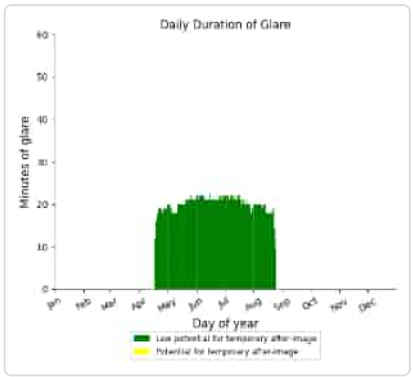


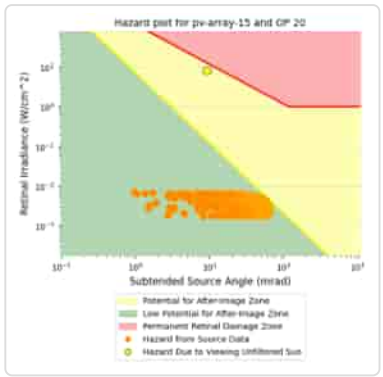
PV array 15: OP 20

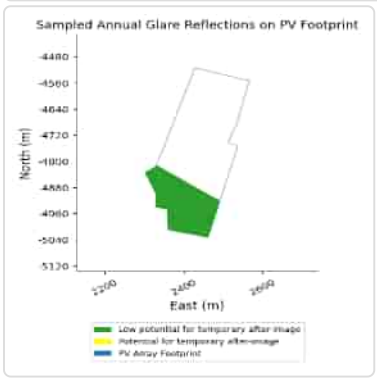
PV array is expected to produce the following glare for this receptor:

- 2,610 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





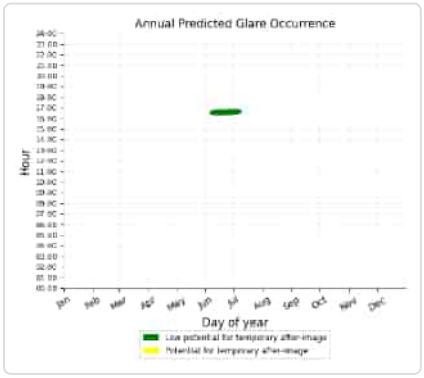


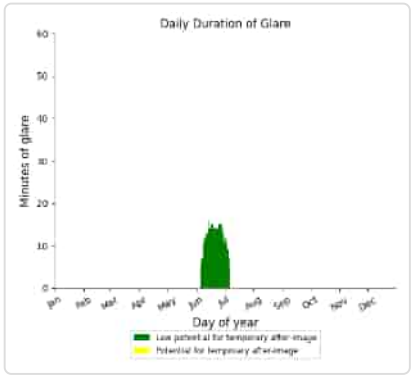


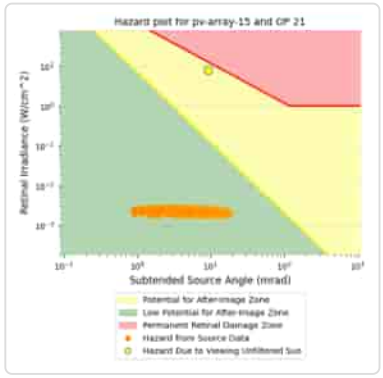
PV array 15: OP 21

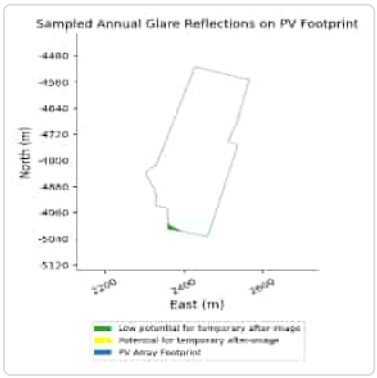
PV array is expected to produce the following glare for this receptor:

- 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 15: OP 22

No glare found

PV array 15: OP 23

No glare found

PV array 15: OP 24

No glare found

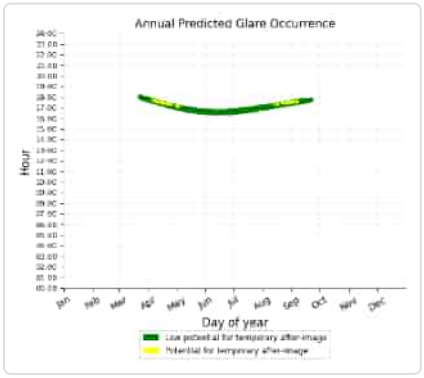
PV array 15: OP 25

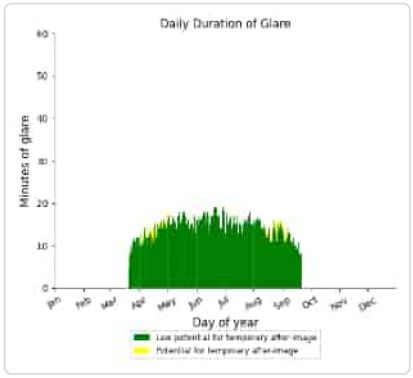
No glare found

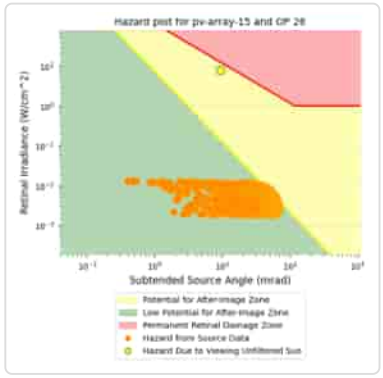
PV array 15: OP 26

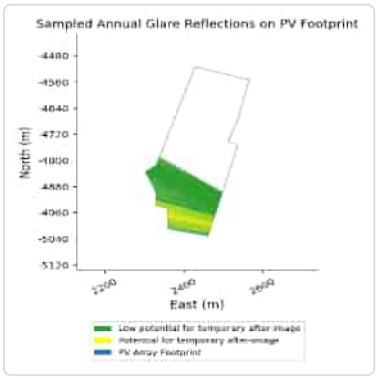
PV array is expected to produce the following glare for this receptor:

- 2,648 minutes of "green" glare with low potential to cause temporary after-image.
- 56 minutes of "yellow" glare with potential to cause temporary after-image.





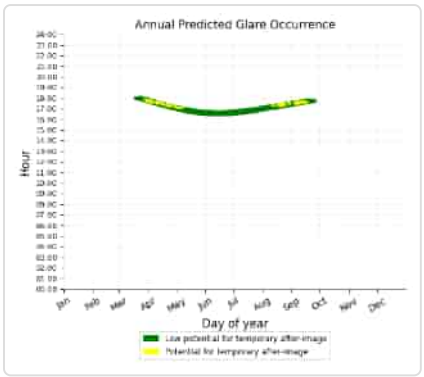


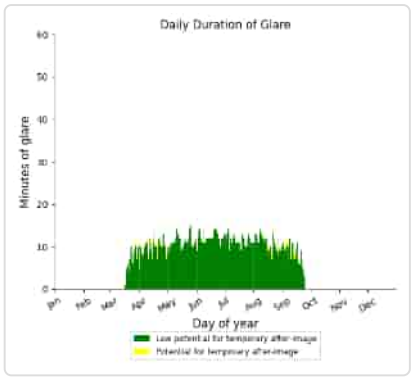


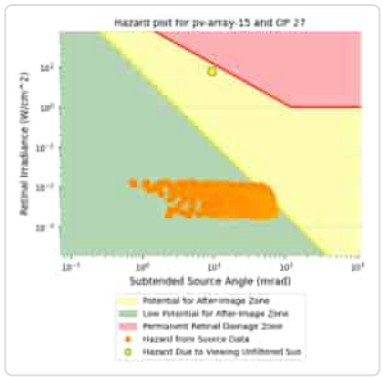
PV array 15: OP 27

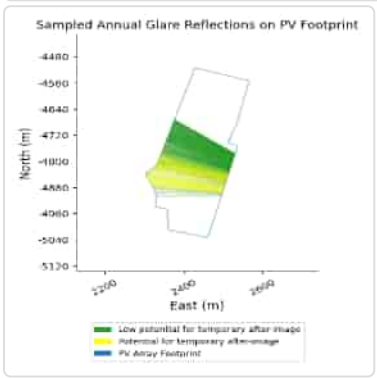
PV array is expected to produce the following glare for this receptor:

- 2,003 minutes of "green" glare with low potential to cause temporary after-image.
- 57 minutes of "yellow" glare with potential to cause temporary after-image.





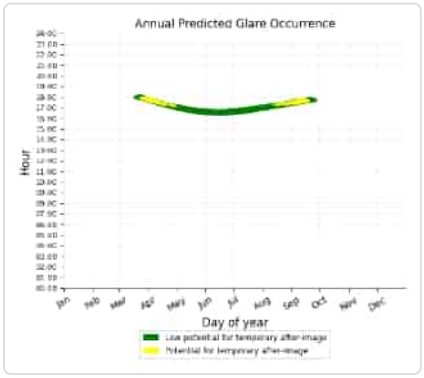


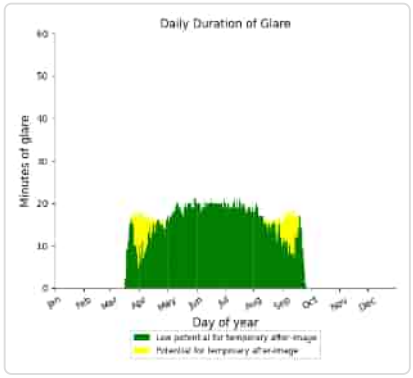


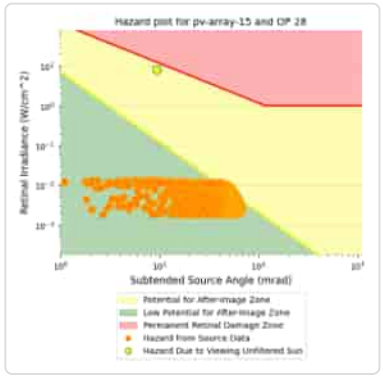
PV array 15: OP 28

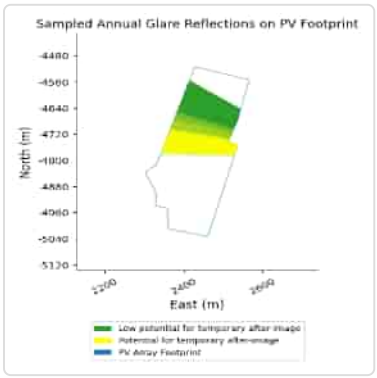
PV array is expected to produce the following glare for this receptor:

- 3,057 minutes of "green" glare with low potential to cause temporary after-image.
- 327 minutes of "yellow" glare with potential to cause temporary after-image.





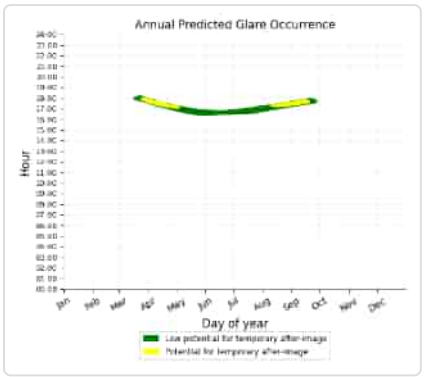


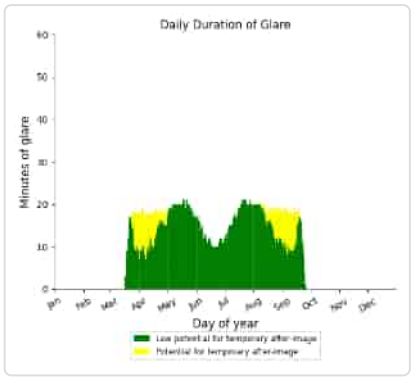


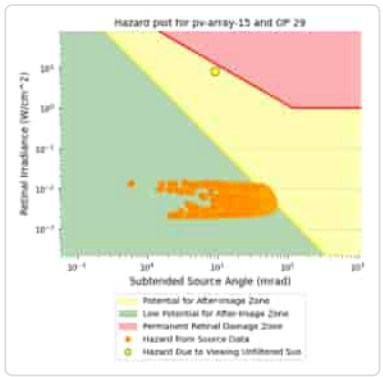
PV array 15: OP 29

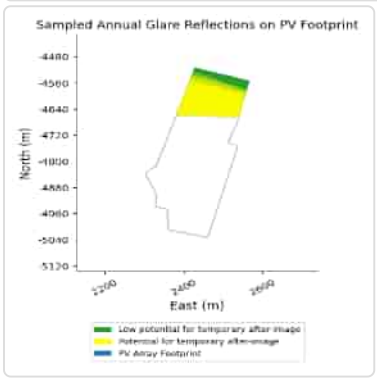
PV array is expected to produce the following glare for this receptor:

- 2,821 minutes of "green" glare with low potential to cause temporary after-image.
- 495 minutes of "yellow" glare with potential to cause temporary after-image.





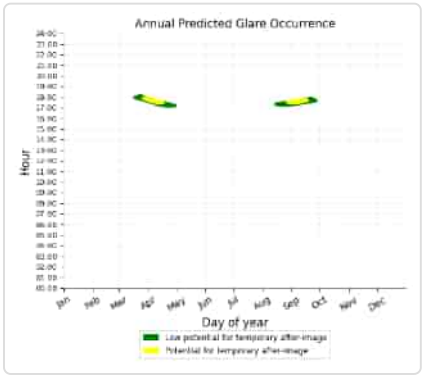


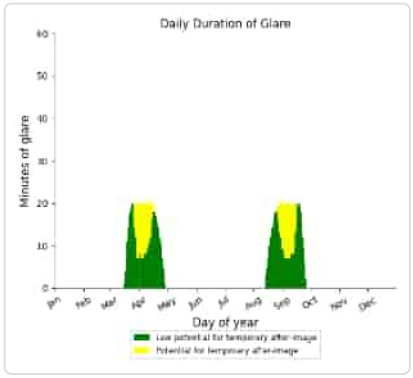


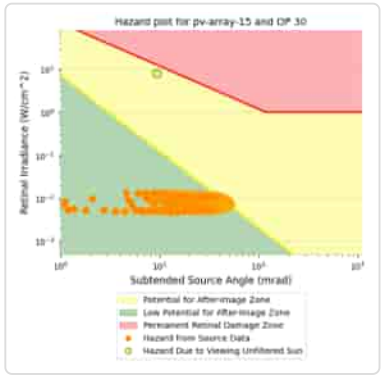
PV array 15: OP 30

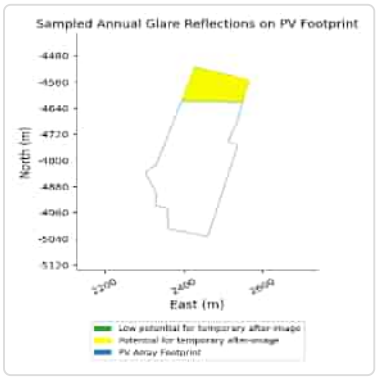
PV array is expected to produce the following glare for this receptor:

- 1,004 minutes of "green" glare with low potential to cause temporary after-image.
- 434 minutes of "yellow" glare with potential to cause temporary after-image.





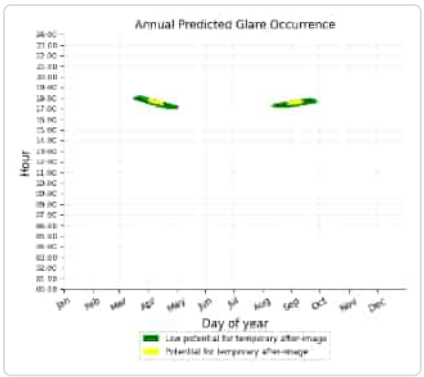


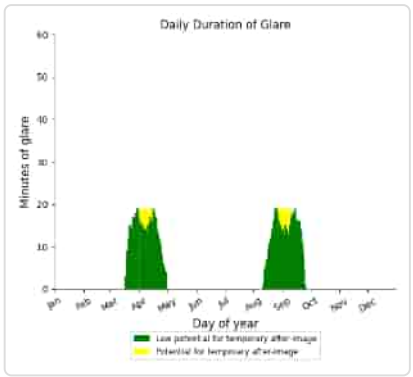


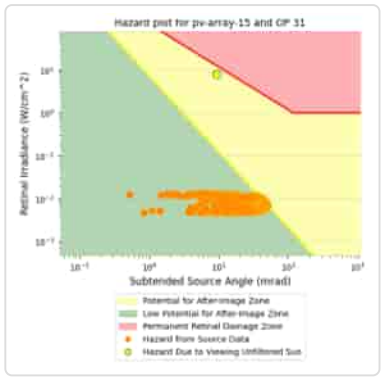
PV array 15: OP 31

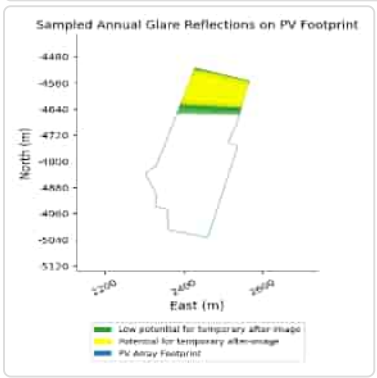
PV array is expected to produce the following glare for this receptor:

- 1,255 minutes of "green" glare with low potential to cause temporary after-image.
- 115 minutes of "yellow" glare with potential to cause temporary after-image.





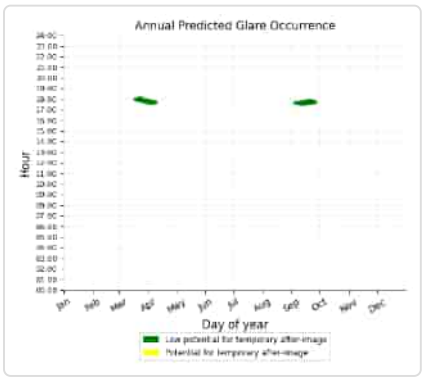


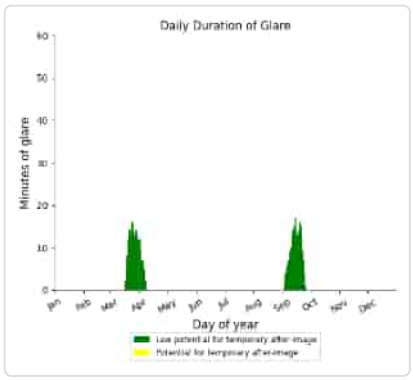


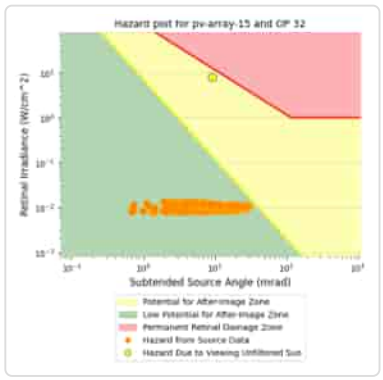
PV array 15: OP 32

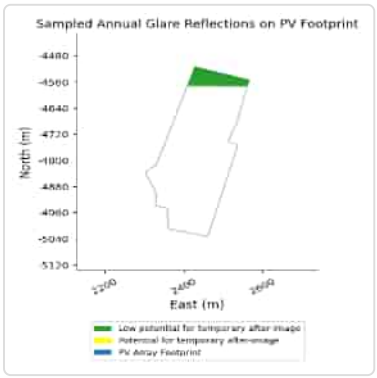
PV array is expected to produce the following glare for this receptor:

- 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.









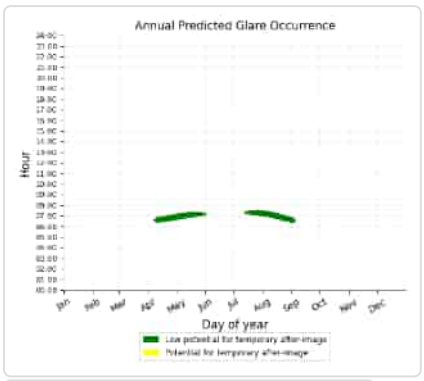
PV array 15: OP 33

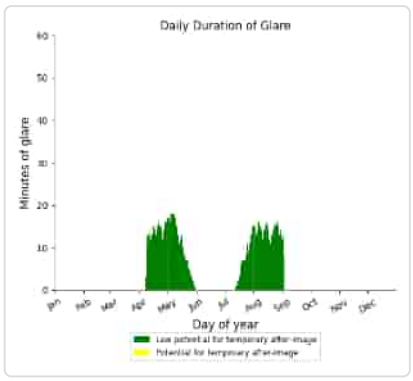
No glare found

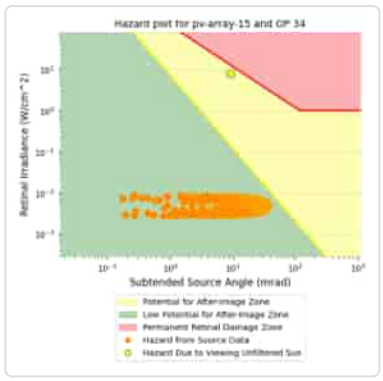
PV array 15: OP 34

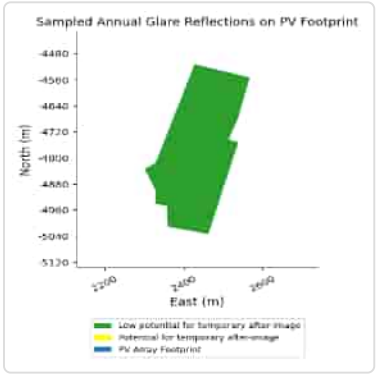
PV array is expected to produce the following glare for this receptor:

- 1,257 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





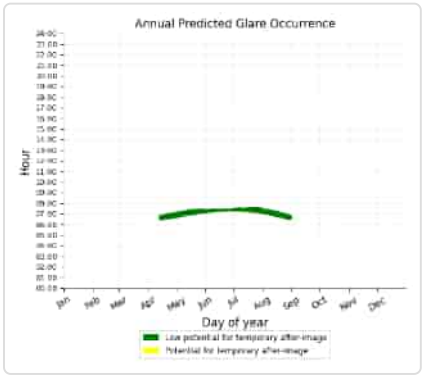


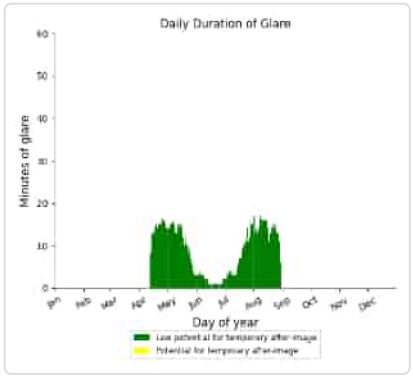


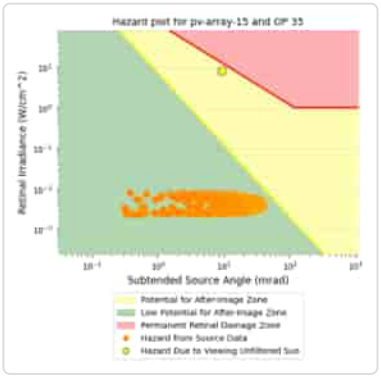
PV array 15: OP 35

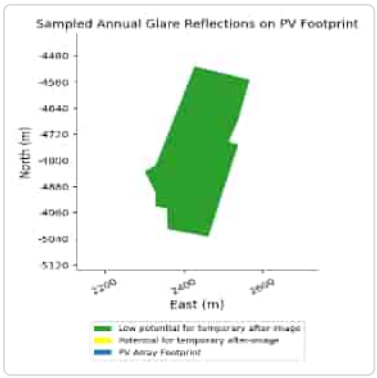
PV array is expected to produce the following glare for this receptor:

- 1,309 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





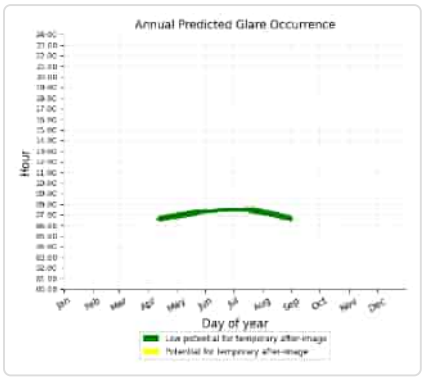


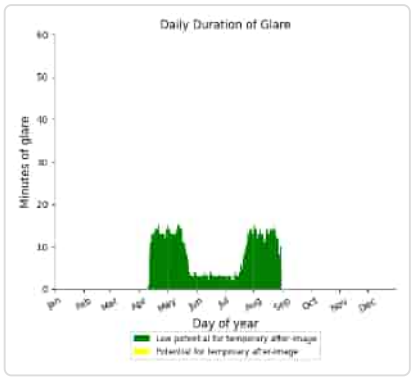


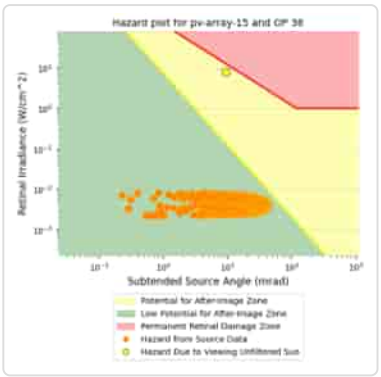
PV array 15: OP 36

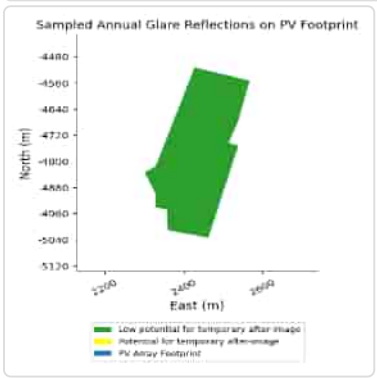
PV array is expected to produce the following glare for this receptor:

- 1,249 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





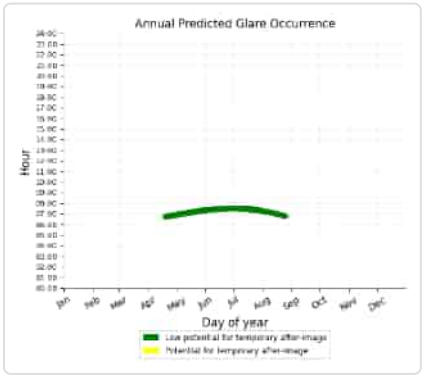


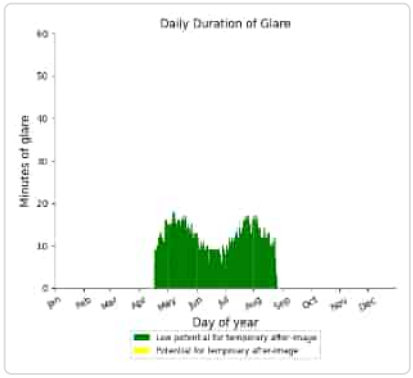


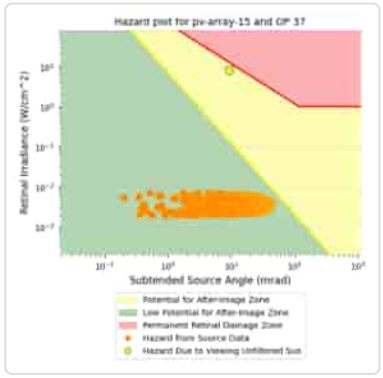
PV array 15: OP 37

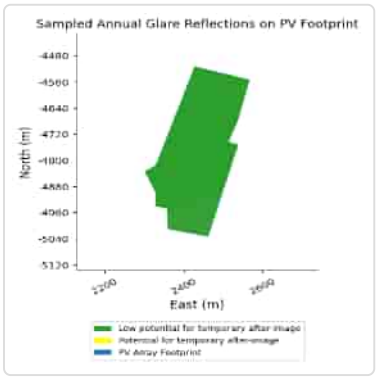
PV array is expected to produce the following glare for this receptor:

- 1,658 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





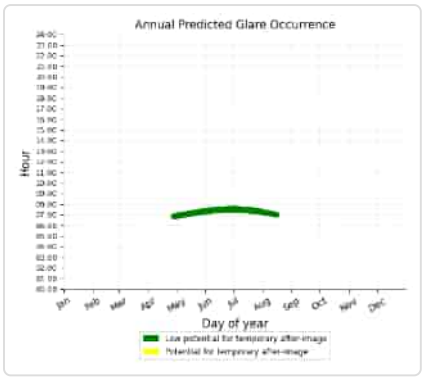


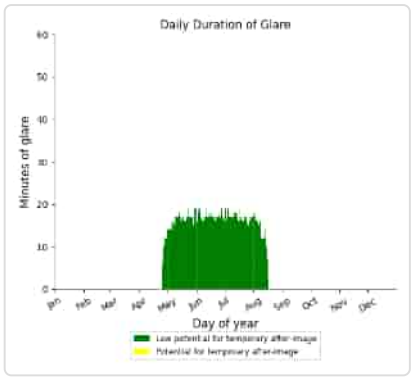


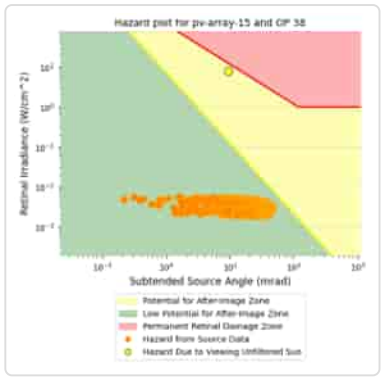
PV array 15: OP 38

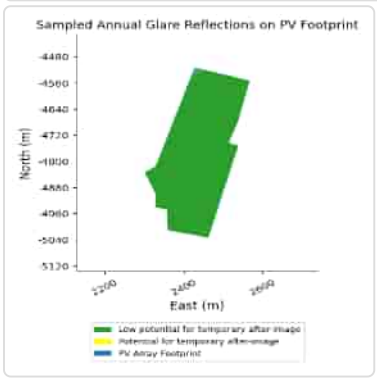
PV array is expected to produce the following glare for this receptor:

- 1,827 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





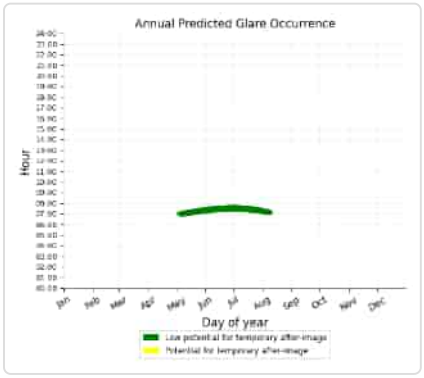


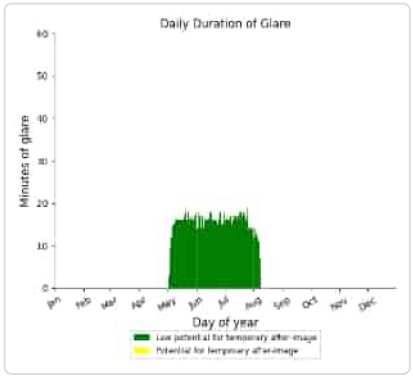


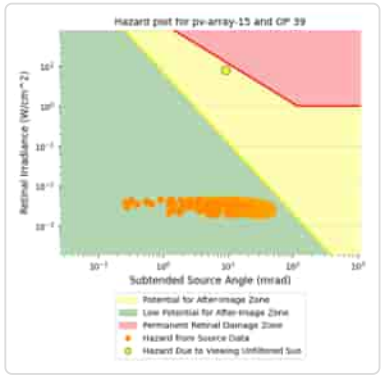
PV array 15: OP 39

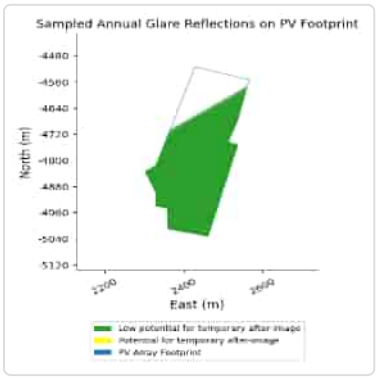
PV array is expected to produce the following glare for this receptor:

- 1,540 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





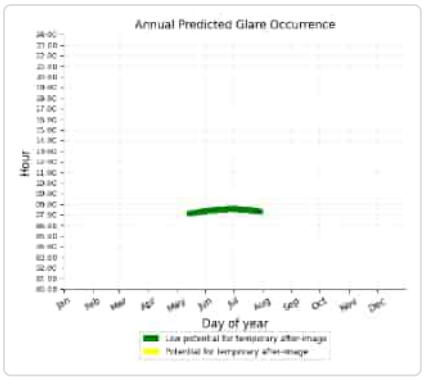


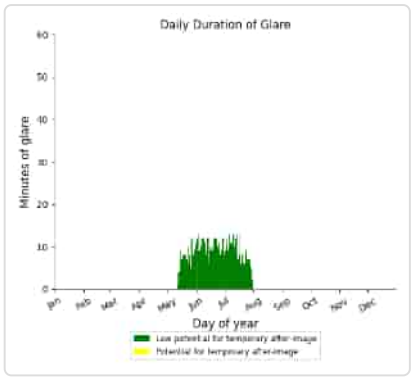


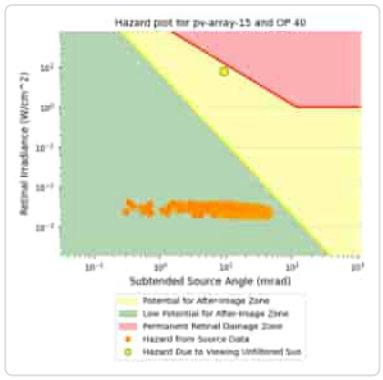
PV array 15: OP 40

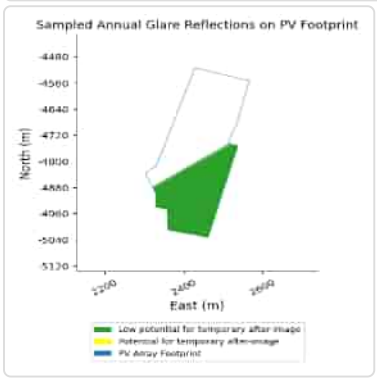
PV array is expected to produce the following glare for this receptor:

- 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.





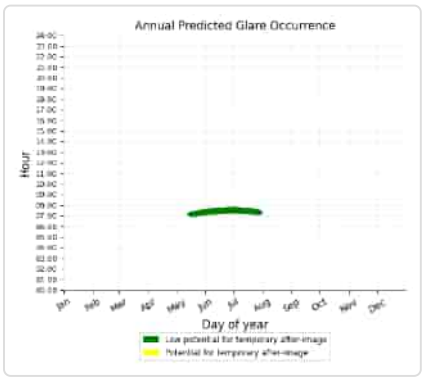


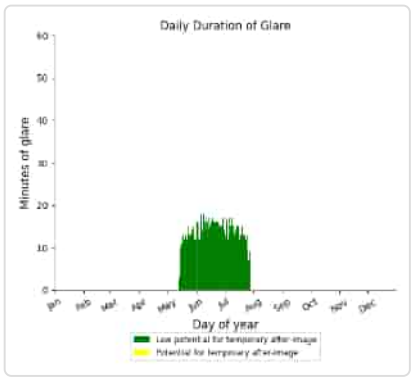


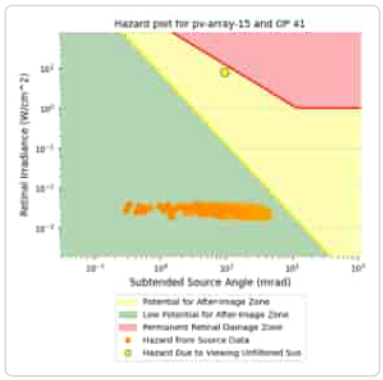
PV array 15: OP 41

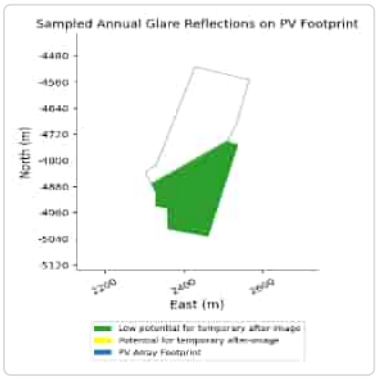
PV array is expected to produce the following glare for this receptor:

- 1,072 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





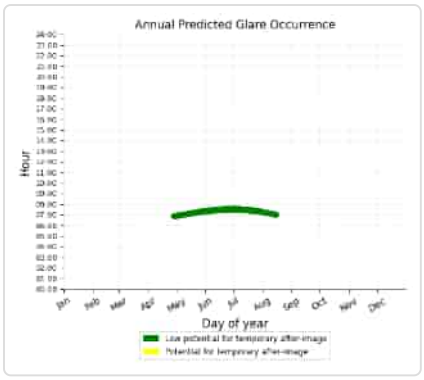


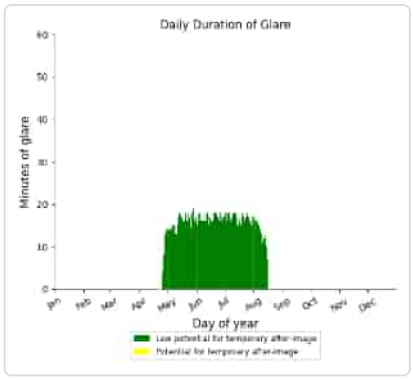


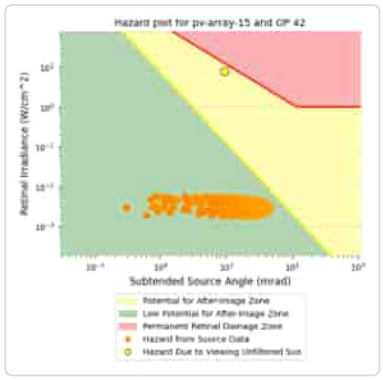
PV array 15: OP 42

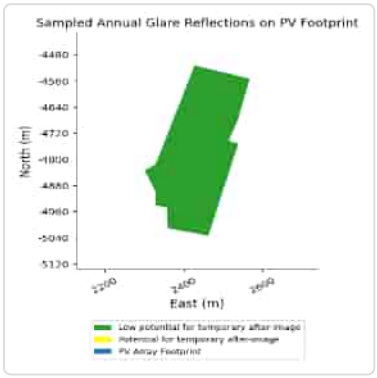
PV array is expected to produce the following glare for this receptor:

- 1,796 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





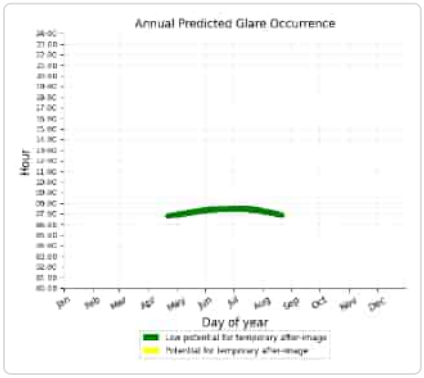


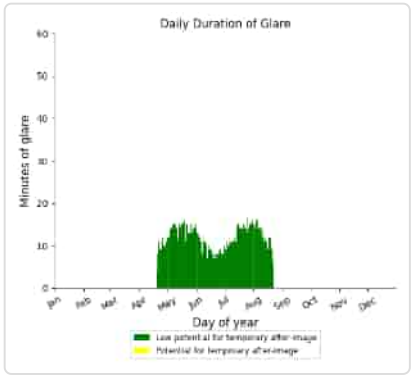


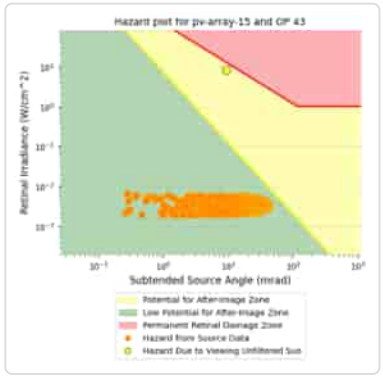
PV array 15: OP 43

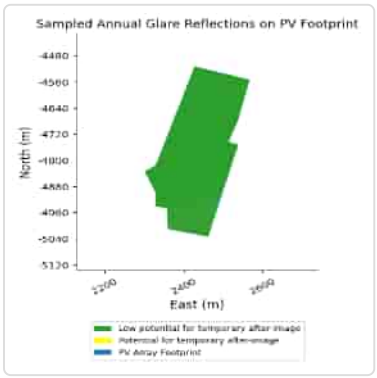
PV array is expected to produce the following glare for this receptor:

- 1,491 minutes of "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)
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

No glare found

PV array 3 no glare found

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

No glare found

PV array 4 no glare found

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

No glare found

PV array 6 no glare found

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

No glare found

PV array 7 low potential for temporary after-image

Component	Green glare (min)	Yellow glare (min)

OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	739	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

PV array 7: OP 1

No glare found

PV array 7: OP 2

No glare found

PV array 7: OP 3

No glare found

PV array 7: OP 4

No glare found

PV array 7: OP 5

No glare found

PV array 7: OP 6

No glare found

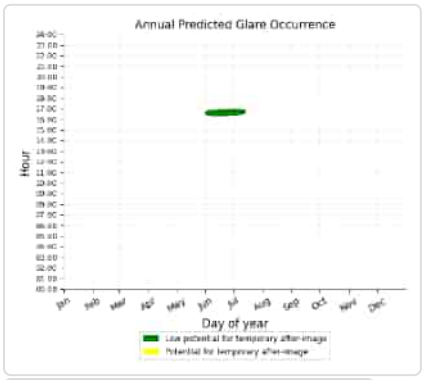
PV array 7: OP 7

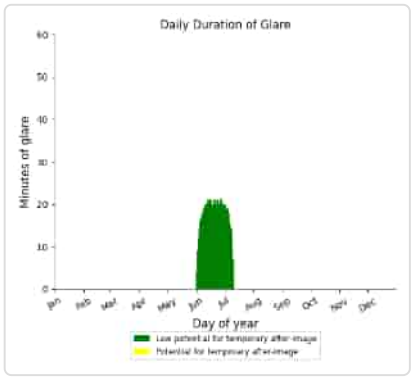
No glare found

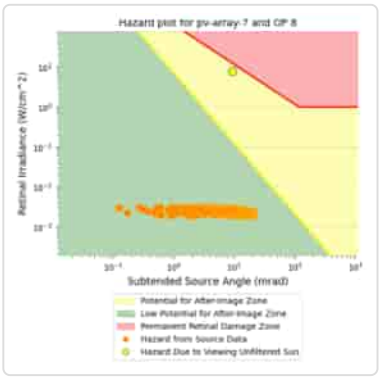
PV array 7: OP 8

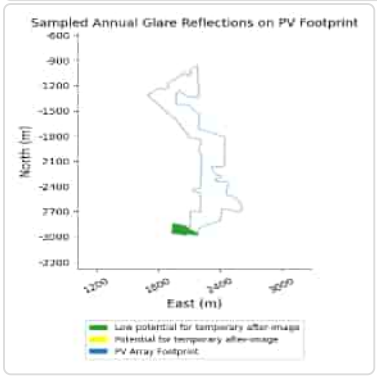
PV array is expected to produce the following glare for this receptor:

- 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 7: OP 9

No glare found

PV array 7: OP 10

No glare found

PV array 7: OP 11

No glare found

PV array 7: OP 12

No glare found

PV array 7: OP 13

No glare found

PV array 7: OP 14
No glare found

PV array 7: OP 15
No glare found

PV array 7: OP 16
No glare found

PV array 7: OP 17
No glare found

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
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
No glare found

PV array 7: OP 36
No glare found

PV array 7: OP 37
No glare found

PV array 7: OP 38
No glare found

PV array 7: OP 39
No glare found

PV array 7: OP 40
No glare found

PV array 7: OP 41
No glare found

PV array 7: OP 42
No glare found

PV array 7: OP 43
No glare found

PV array 8 no glare found

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

No glare found

PV array 9 low potential for temporary after-image

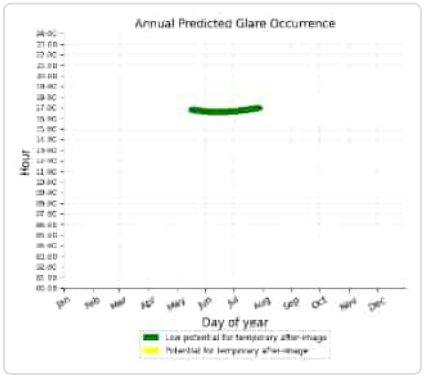
Component	Green glare (min)	Yellow glare (min)

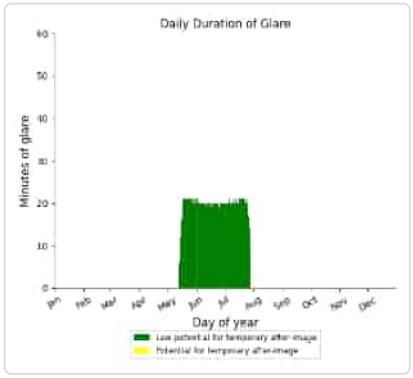
OP: OP 1	1517	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	350	0
OP: OP 6	878	0
OP: OP 7	1021	0
OP: OP 8	1553	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	0	0
OP: OP 17	0	0
OP: OP 18	0	0
OP: OP 19	0	0
OP: OP 20	0	0
OP: OP 21	0	0
OP: 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

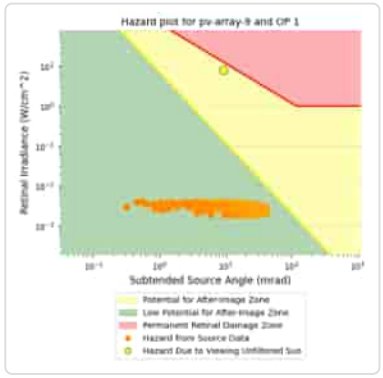
PV array 9: OP 1

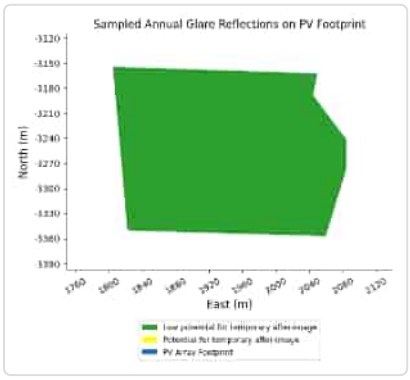
PV array is expected to produce the following glare for this receptor:

- 1,517 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 9: OP 2

No glare found

PV array 9: OP 3

No glare found

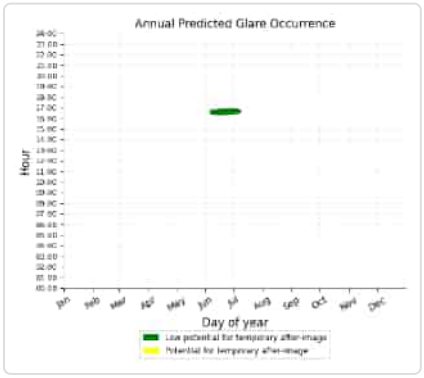
PV array 9: OP 4

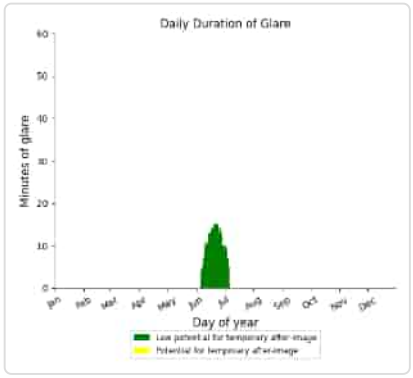
No glare found

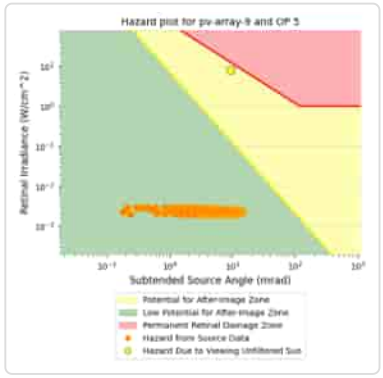
PV array 9: OP 5

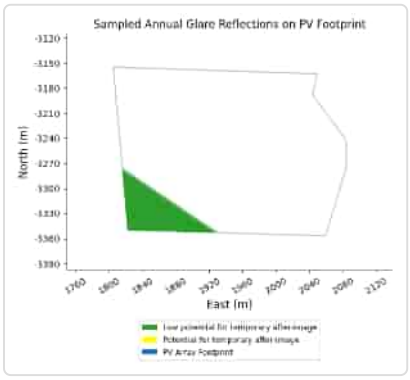
PV array is expected to produce the following glare for this receptor:

- 350 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





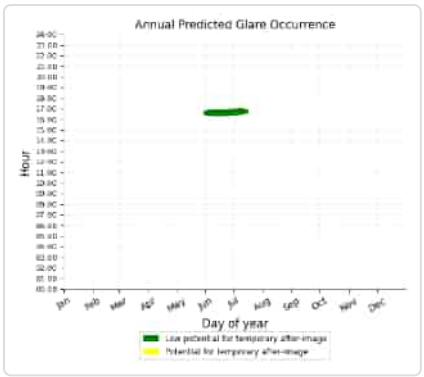


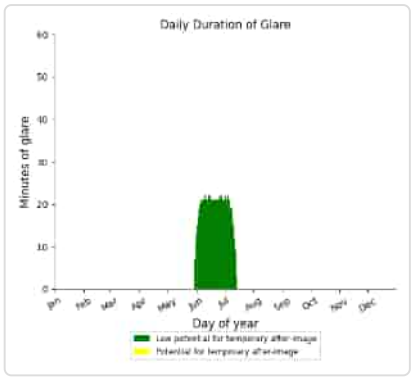


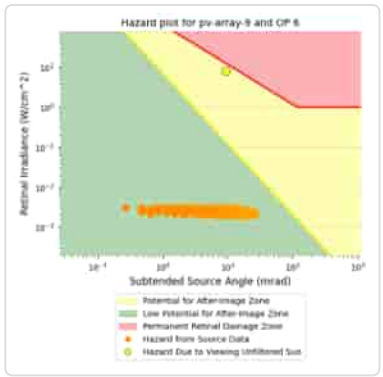
PV array 9: OP 6

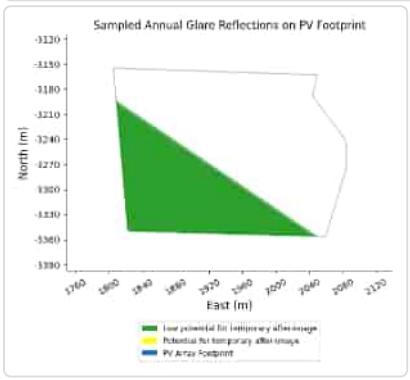
PV array is expected to produce the following glare for this receptor:

- 878 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





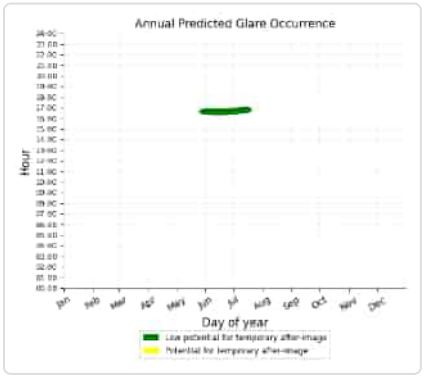


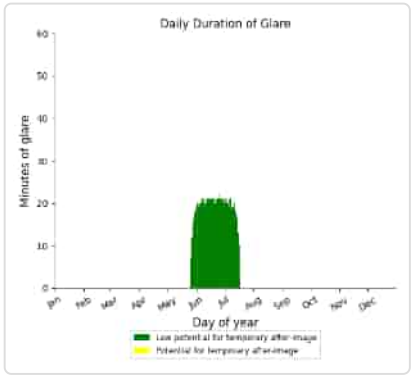


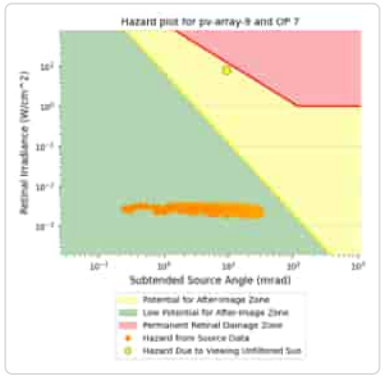
PV array 9: OP 7

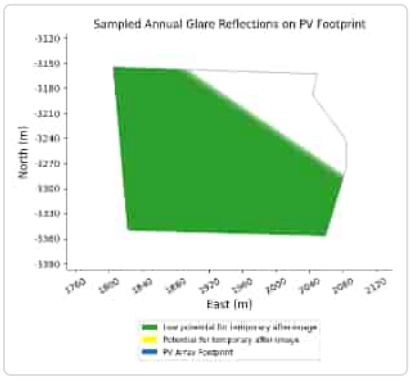
PV array is expected to produce the following glare for this receptor:

- 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.





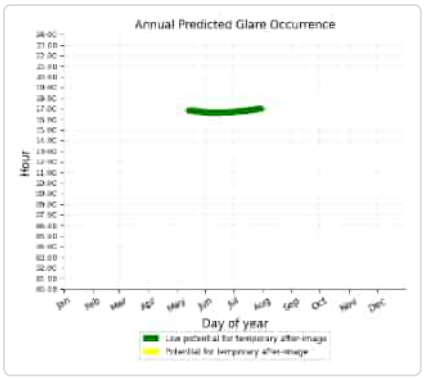


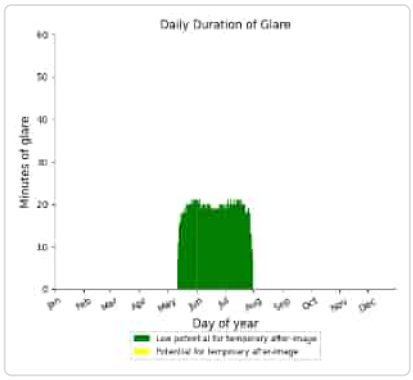


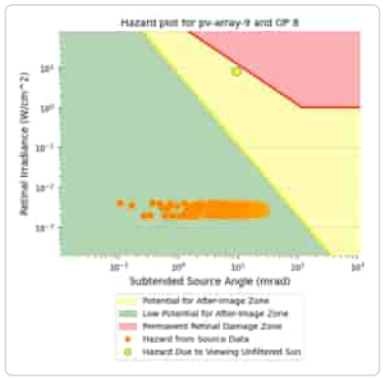
PV array 9: OP 8

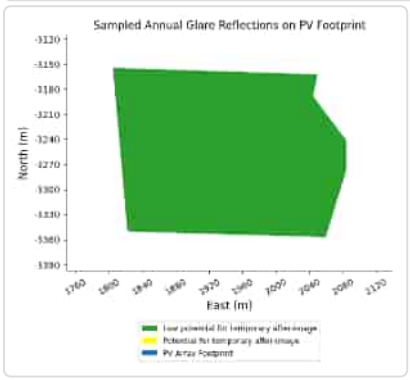
PV array is expected to produce the following glare for this receptor:

- 1,553 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 9

No glare found

PV array 9: OP 10
No glare found

PV array 9: OP 11
No glare found

PV array 9: OP 12
No glare found

PV array 9: OP 13
No glare found

PV array 9: OP 14
No glare found

PV array 9: OP 15
No glare found

PV array 9: OP 16
No glare found

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
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
No glare found

PV array 9: OP 36
No glare found

PV array 9: OP 37
No glare found

PV array 9: OP 38
No glare found

PV array 9: OP 39
No glare found

PV array 9: OP 40
No glare found

PV array 9: OP 41
No glare found

PV array 9: OP 42

No glare found

PV array 9: OP 43

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 fo large PV footprints. Additional analyses of array sub-sections can provide 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 CD: RESIDENTIAL RECEPTOR GLARE RESULTS GROUP D (RECEPTORS –204 - 228) (45)

Fosse Green Solar Farm

Fosse Green SF Res Group D 45 Degrees

Created Mar 18, 2025
Updated Apr 21, 2025
Time-step 1 minute
Timezone offset UTC0
Minimum sun altitude 0.0 deg
Site ID 144407.18719

Project type Advanced
Project status: active
Category 10 MW to 100 MW

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	45.0	180.0	13,684	0	-
PV array 10	45.0	180.0	0	0	-
PV array 11	45.0	180.0	0	0	-
PV array 12	45.0	180.0	0	0	-
PV array 13	45.0	180.0	0	0	-
PV array 14	45.0	180.0	0	0	-
PV array 15	45.0	180.0	0	0	-
PV array 2	45.0	180.0	0	0	-
PV array 3	45.0	180.0	34,552	14,155	-
PV array 4	45.0	180.0	0	0	-
PV array 6	45.0	180.0	62,440	0	-
PV array 7	45.0	180.0	73,151	11,809	-
PV array 8	45.0	180.0	0	0	-
PV array 9	45.0	180.0	0	0	-

Component Data

PV Array(s)

Total PV footprint area: 5,053,839 m^2

Name: PV array 1
Footprint area: 490,759 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.173327	-0.683693	15.22	3.50	18.72
2	53.171796	-0.684143	15.03	3.50	18.53
3	53.171552	-0.683478	15.19	3.50	18.69
4	53.171127	-0.682985	15.98	3.50	19.48
5	53.169712	-0.681805	15.00	3.50	18.50
6	53.168092	-0.681418	16.50	3.50	20.00
7	53.167989	-0.682362	16.00	3.50	19.50
8	53.167616	-0.682427	15.86	3.50	19.36
9	53.166844	-0.682749	16.00	3.50	19.50
10	53.166574	-0.682985	16.00	3.50	19.50
11	53.166123	-0.682920	16.00	3.50	19.50
12	53.166394	-0.680345	17.00	3.50	20.50
13	53.166741	-0.680410	16.40	3.50	19.90
14	53.166831	-0.679530	17.48	3.50	20.98
15	53.167320	-0.679659	17.17	3.50	20.67
16	53.167564	-0.677277	20.64	3.50	24.14
17	53.166522	-0.676741	20.78	3.50	24.28
18	53.164880	-0.675150	20.68	3.50	24.18
19	53.165403	-0.672857	27.63	3.50	31.13
20	53.165648	-0.671870	30.61	3.50	34.11
21	53.166458	-0.671269	32.00	3.50	35.50
22	53.166857	-0.671569	31.99	3.50	35.49
23	53.167847	-0.667406	24.66	3.50	28.16
24	53.169468	-0.666720	25.10	3.50	28.60
25	53.169031	-0.668608	27.89	3.50	31.39
26	53.169198	-0.670067	30.98	3.50	34.48
27	53.169982	-0.673629	26.94	3.50	30.44
28	53.170246	-0.673758	26.58	3.50	30.08
29	53.171294	-0.673125	28.40	3.50	31.90
30	53.171745	-0.672299	30.82	3.50	34.32
31	53.172105	-0.674048	26.50	3.50	30.00
32	53.171674	-0.675957	22.65	3.50	26.15
33	53.171507	-0.677599	22.08	3.50	25.58
34	53.171629	-0.678414	22.99	3.50	26.49
35	53.171918	-0.678833	24.21	3.50	27.71
36	53.171809	-0.679283	22.62	3.50	26.12
37	53.171449	-0.679391	20.48	3.50	23.98
38	53.170838	-0.677985	18.51	3.50	22.01
39	53.170593	-0.678028	17.96	3.50	21.46
40	53.170606	-0.678200	17.83	3.50	21.33
41	53.171372	-0.679906	19.18	3.50	22.68
42	53.171249	-0.681719	17.42	3.50	20.92
43	53.171378	-0.681955	17.27	3.50	20.77
44	53.171333	-0.682395	16.56	3.50	20.06
45	53.171597	-0.682502	16.79	3.50	20.29
46	53.173384	-0.681622	18.75	3.50	22.25

Name: PV array 10
Footprint area: 185,320 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.150798	-0.633966	8.64	3.50	12.14
2	53.150219	-0.635436	8.34	3.50	11.84
3	53.150026	-0.636744	8.28	3.50	11.78
4	53.148983	-0.636744	9.89	3.50	13.39
5	53.148803	-0.636862	10.13	3.50	13.63
6	53.148829	-0.637045	9.76	3.50	13.26
7	53.147420	-0.637957	10.19	3.50	13.69
8	53.146461	-0.637796	10.65	3.50	14.15
9	53.146126	-0.637302	11.44	3.50	14.94
10	53.145875	-0.635146	9.74	3.50	13.24
11	53.145566	-0.635264	9.14	3.50	12.64
12	53.145451	-0.635843	9.42	3.50	12.92
13	53.145142	-0.635951	9.94	3.50	13.44
14	53.144987	-0.634910	11.54	3.50	15.04
15	53.144637	-0.634278	12.00	3.50	15.50
16	53.143968	-0.633344	12.41	3.50	15.91
17	53.144200	-0.633280	11.84	3.50	15.34
18	53.144953	-0.632754	9.97	3.50	13.47
19	53.145828	-0.631949	10.31	3.50	13.81
20	53.146497	-0.631509	11.15	3.50	14.65
21	53.147668	-0.633848	12.51	3.50	16.01
22	53.148395	-0.633344	12.81	3.50	16.31
23	53.148254	-0.632947	13.08	3.50	16.58
24	53.148910	-0.632035	13.05	3.50	16.55
25	53.149148	-0.632604	13.03	3.50	16.53
26	53.149631	-0.631853	12.49	3.50	15.99

Name: PV array 11
Footprint area: 717,731 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.148506	-0.631749	13.14	3.50	16.64
2	53.147850	-0.632704	12.97	3.50	16.47
3	53.147683	-0.632715	12.37	3.50	15.87
4	53.146640	-0.630945	11.20	3.50	14.70
5	53.146396	-0.630848	12.22	3.50	15.72
6	53.145637	-0.631266	12.28	3.50	15.78
7	53.144343	-0.632565	11.04	3.50	14.54
8	53.142046	-0.627951	13.11	3.50	16.61
9	53.141524	-0.626084	12.34	3.50	15.84
10	53.138596	-0.627329	13.83	3.50	17.33
11	53.138454	-0.627232	13.48	3.50	16.98
12	53.137051	-0.628370	12.96	3.50	16.46
13	53.137154	-0.629056	13.21	3.50	16.71
14	53.135919	-0.628649	14.19	3.50	17.69
15	53.135771	-0.627640	12.78	3.50	16.28
16	53.134593	-0.628456	13.03	3.50	16.53
17	53.134464	-0.624700	12.77	3.50	16.27
18	53.134618	-0.624700	12.76	3.50	16.26
19	53.134631	-0.624990	12.76	3.50	16.26
20	53.135655	-0.624947	12.58	3.50	16.08
21	53.135758	-0.626331	11.86	3.50	15.36
22	53.136112	-0.626567	11.92	3.50	15.42
23	53.136549	-0.625162	10.74	3.50	14.24
24	53.136717	-0.625055	10.13	3.50	13.63
25	53.136652	-0.624636	10.38	3.50	13.88
26	53.137450	-0.624089	10.03	3.50	13.53
27	53.135830	-0.616790	7.11	3.50	10.61
28	53.136200	-0.615960	6.99	3.50	10.49
29	53.137240	-0.614930	7.15	3.50	10.65
30	53.137620	-0.615710	7.24	3.50	10.74
31	53.137860	-0.615550	7.38	3.50	10.88
32	53.137990	-0.614790	7.14	3.50	10.64
33	53.139105	-0.617426	7.93	3.50	11.43
34	53.139800	-0.619754	11.05	3.50	14.55
35	53.141717	-0.618682	9.38	3.50	12.88
36	53.142129	-0.620227	11.21	3.50	14.71
37	53.142007	-0.620323	10.80	3.50	14.30
38	53.142541	-0.622211	11.19	3.50	14.69
39	53.144034	-0.620784	11.76	3.50	15.26
40	53.144607	-0.623563	11.92	3.50	15.42
41	53.145591	-0.624582	12.63	3.50	16.13
42	53.145044	-0.625248	12.90	3.50	16.40
43	53.145077	-0.625666	12.28	3.50	15.78
44	53.146634	-0.628348	11.72	3.50	15.22
45	53.146808	-0.628220	12.16	3.50	15.66
46	53.148268	-0.630762	12.11	3.50	15.61
47	53.148101	-0.631030	11.92	3.50	15.42

Name: PV array 12
Footprint area: 73,115 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.136228	-0.613414	8.07	3.50	11.57
2	53.135854	-0.613478	8.46	3.50	11.96
3	53.133222	-0.614980	9.82	3.50	13.32
4	53.132887	-0.611772	10.64	3.50	14.14
5	53.135977	-0.610335	9.13	3.50	12.63

Name: PV array 13
Footprint area: 737,059 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.135585	-0.658160	11.48	3.50	14.98
2	53.136461	-0.665906	14.75	3.50	18.25
3	53.130642	-0.667945	14.56	3.50	18.06
4	53.130333	-0.666357	13.81	3.50	17.31
5	53.128440	-0.666872	14.86	3.50	18.36
6	53.128582	-0.668717	14.77	3.50	18.27
7	53.128273	-0.668782	14.57	3.50	18.07
8	53.128131	-0.667301	14.49	3.50	17.99
9	53.125730	-0.667666	13.07	3.50	16.57
10	53.125710	-0.667945	12.94	3.50	16.44
11	53.124455	-0.667505	13.19	3.50	16.69
12	53.124558	-0.666711	12.70	3.50	16.20
13	53.123380	-0.665788	11.31	3.50	14.81
14	53.123457	-0.665370	11.00	3.50	14.50
15	53.123122	-0.665220	12.04	3.50	15.54
16	53.123476	-0.663514	13.15	3.50	16.65
17	53.124365	-0.661776	13.29	3.50	16.79
18	53.124571	-0.660832	13.96	3.50	17.46
19	53.125067	-0.660220	13.10	3.50	16.60
20	53.126410	-0.656650	11.66	3.50	15.16
21	53.126650	-0.656260	11.38	3.50	14.88
22	53.126960	-0.656270	11.65	3.50	15.15
23	53.127180	-0.656070	12.25	3.50	15.75
24	53.127600	-0.659050	12.08	3.50	15.58
25	53.128790	-0.658920	13.52	3.50	17.02
26	53.129280	-0.661440	14.94	3.50	18.44
27	53.131090	-0.659840	14.90	3.50	18.40
28	53.131520	-0.659500	14.40	3.50	17.90
29	53.132320	-0.658860	12.70	3.50	16.20
30	53.133327	-0.657930	12.71	3.50	16.21
31	53.133345	-0.658664	11.01	3.50	14.51

Name: PV array 14
Footprint area: 209,839 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.132660	-0.653180	10.42	3.50	13.92
2	53.132070	-0.653360	10.23	3.50	13.73
3	53.131511	-0.653075	11.28	3.50	14.78
4	53.130770	-0.652409	10.38	3.50	13.88
5	53.130352	-0.650049	9.94	3.50	13.44
6	53.130095	-0.649556	9.85	3.50	13.35
7	53.130275	-0.649255	10.71	3.50	14.21
8	53.132390	-0.648020	11.38	3.50	14.88
9	53.133030	-0.650850	12.02	3.50	15.52
10	53.136270	-0.648960	10.09	3.50	13.59
11	53.136080	-0.645870	9.77	3.50	13.27
12	53.137430	-0.645210	9.73	3.50	13.23
13	53.137750	-0.648600	9.23	3.50	12.73
14	53.137580	-0.648830	9.22	3.50	12.72
15	53.138060	-0.652120	9.08	3.50	12.58
16	53.137820	-0.652230	9.58	3.50	13.08
17	53.137750	-0.652040	9.56	3.50	13.06
18	53.135890	-0.651840	9.88	3.50	13.38

Name: PV array 15
Footprint area: 78,226 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.132772	-0.647378	9.94	3.50	13.44
2	53.130056	-0.648847	10.80	3.50	14.30
3	53.129882	-0.649255	9.89	3.50	13.39
4	53.129303	-0.648847	10.80	3.50	14.30
5	53.128942	-0.648858	10.87	3.50	14.37
6	53.128884	-0.648418	11.51	3.50	15.01
7	53.128311	-0.648386	11.43	3.50	14.93
8	53.128105	-0.646884	11.40	3.50	14.90
9	53.130622	-0.645758	10.83	3.50	14.33
10	53.130700	-0.646122	11.65	3.50	15.15
11	53.131298	-0.645768	10.18	3.50	13.68
12	53.132410	-0.645330	9.00	3.50	12.50

Name: PV array 2
Footprint area: 606,601 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.179699	-0.666763	17.74	3.50	21.24
2	53.179108	-0.670067	20.15	3.50	23.65
3	53.176523	-0.668029	19.69	3.50	23.19
4	53.174220	-0.666891	26.06	3.50	29.56
5	53.174465	-0.660669	17.80	3.50	21.30
6	53.172497	-0.660755	16.16	3.50	19.66
7	53.172510	-0.661355	17.14	3.50	20.64
8	53.172960	-0.661484	17.29	3.50	20.79
9	53.173230	-0.666677	24.28	3.50	27.78
10	53.172175	-0.666226	20.97	3.50	24.47
11	53.171823	-0.664919	19.69	3.50	23.19
12	53.171714	-0.664865	19.72	3.50	23.22
13	53.170968	-0.662526	18.08	3.50	21.58
14	53.170357	-0.661797	17.29	3.50	20.79
15	53.174293	-0.653523	13.69	3.50	17.19
16	53.178283	-0.655459	15.69	3.50	19.19
17	53.179363	-0.655588	13.41	3.50	16.91
18	53.178051	-0.662519	19.70	3.50	23.20
19	53.177884	-0.665737	19.63	3.50	23.13

Name: PV array 3
Footprint area: 680,123 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.162240	-0.675330	17.88	3.50	21.38
2	53.159340	-0.671810	16.96	3.50	20.46
3	53.159790	-0.670480	16.50	3.50	20.00
4	53.160860	-0.668250	17.83	3.50	21.33
5	53.160420	-0.666810	17.26	3.50	20.76
6	53.159450	-0.669110	15.52	3.50	19.02
7	53.159860	-0.669750	15.96	3.50	19.46
8	53.159140	-0.671710	16.90	3.50	20.40
9	53.158240	-0.670650	16.68	3.50	20.18
10	53.158390	-0.670070	16.02	3.50	19.52
11	53.157840	-0.668790	15.77	3.50	19.27
12	53.159770	-0.664130	19.42	3.50	22.92
13	53.159920	-0.664410	18.34	3.50	21.84
14	53.160980	-0.661830	24.58	3.50	28.08
15	53.161160	-0.662010	24.26	3.50	27.76
16	53.161290	-0.661640	25.79	3.50	29.29
17	53.161160	-0.661450	26.00	3.50	29.50
18	53.162190	-0.659350	26.37	3.50	29.87
19	53.162080	-0.658850	26.32	3.50	29.82
20	53.162600	-0.657690	27.46	3.50	30.96
21	53.165690	-0.658340	22.77	3.50	26.27
22	53.165920	-0.658980	21.27	3.50	24.77
23	53.166210	-0.659430	20.99	3.50	24.49
24	53.165960	-0.661020	21.23	3.50	24.73
25	53.167980	-0.662370	18.26	3.50	21.76
26	53.167650	-0.663320	18.23	3.50	21.73
27	53.167500	-0.667240	23.91	3.50	27.41
28	53.164620	-0.668620	26.56	3.50	30.06
29	53.164820	-0.669520	27.49	3.50	30.99
30	53.163160	-0.671190	20.73	3.50	24.23
31	53.162730	-0.672050	18.84	3.50	22.34
32	53.162570	-0.673160	18.39	3.50	21.89
33	53.162750	-0.673700	17.85	3.50	21.35
34	53.162650	-0.674340	17.02	3.50	20.52

Name: PV array 4
Footprint area: 539,329 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.172585	-0.642585	14.81	3.50	18.31
2	53.173512	-0.648335	13.73	3.50	17.23
3	53.168740	-0.657433	17.19	3.50	20.69
4	53.168530	-0.657412	16.94	3.50	20.44
5	53.168310	-0.657830	18.09	3.50	21.59
6	53.168300	-0.658730	18.04	3.50	21.54
7	53.168070	-0.658890	17.95	3.50	21.45
8	53.165850	-0.657640	21.97	3.50	25.47
9	53.165650	-0.657980	23.24	3.50	26.74
10	53.162740	-0.657270	27.18	3.50	30.68
11	53.162740	-0.657270	27.18	3.50	30.68
12	53.164580	-0.653290	23.23	3.50	26.73
13	53.166200	-0.654060	18.29	3.50	21.79
14	53.166850	-0.655520	18.20	3.50	21.70
15	53.167520	-0.655510	17.58	3.50	21.08
16	53.167980	-0.655110	18.44	3.50	21.94
17	53.169113	-0.651554	16.06	3.50	19.56
18	53.169113	-0.651060	15.41	3.50	18.91
19	53.168032	-0.650867	15.63	3.50	19.13
20	53.167955	-0.651597	16.07	3.50	19.57
21	53.167337	-0.651232	15.83	3.50	19.33
22	53.166077	-0.651103	19.26	3.50	22.76
23	53.166115	-0.650481	18.68	3.50	22.18
24	53.165961	-0.650181	19.78	3.50	23.28
25	53.168251	-0.644537	17.16	3.50	20.66
26	53.168920	-0.644687	16.30	3.50	19.80
27	53.170129	-0.644408	16.57	3.50	20.07
28	53.171132	-0.643754	15.25	3.50	18.75
29	53.171151	-0.643400	15.23	3.50	18.73
30	53.172000	-0.642681	14.97	3.50	18.47

Name: PV array 6
Footprint area: 178,317 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.167678	-0.644140	17.52	3.50	21.02
2	53.165556	-0.649011	19.39	3.50	22.89
3	53.164810	-0.644784	20.41	3.50	23.91
4	53.165350	-0.641716	16.27	3.50	19.77
5	53.163562	-0.640986	20.48	3.50	23.98
6	53.161902	-0.640643	22.38	3.50	25.88
7	53.159226	-0.640385	15.78	3.50	19.28
8	53.159329	-0.638197	13.14	3.50	16.64
9	53.162726	-0.638883	20.72	3.50	24.22
10	53.164115	-0.639205	17.21	3.50	20.71
11	53.165183	-0.639763	14.44	3.50	17.94
12	53.165800	-0.640707	14.81	3.50	18.31
13	53.166366	-0.642209	16.10	3.50	19.60
14	53.166971	-0.643282	16.63	3.50	20.13

Name: PV array 7
Footprint area: 492,432 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.164655	-0.651071	23.57	3.50	27.07
2	53.164218	-0.652101	24.34	3.50	27.84
3	53.163588	-0.652015	24.43	3.50	27.93
4	53.163575	-0.652466	24.10	3.50	27.60
5	53.163883	-0.652809	24.86	3.50	28.36
6	53.162790	-0.655406	26.04	3.50	29.54
7	53.162404	-0.655148	26.50	3.50	30.00
8	53.162082	-0.655835	27.39	3.50	30.89
9	53.162263	-0.656543	27.11	3.50	30.61
10	53.161516	-0.658324	26.25	3.50	29.75
11	53.158776	-0.654054	22.55	3.50	26.05
12	53.156879	-0.652104	18.45	3.50	21.95
13	53.156840	-0.650806	17.85	3.50	21.35
14	53.156634	-0.650474	16.75	3.50	20.25
15	53.155412	-0.650935	12.99	3.50	16.49
16	53.155245	-0.650441	12.47	3.50	15.97
17	53.154428	-0.650484	11.62	3.50	15.12
18	53.152317	-0.650581	10.82	3.50	14.32
19	53.151545	-0.650656	11.68	3.50	15.18
20	53.151481	-0.651761	11.49	3.50	14.99
21	53.151159	-0.651729	12.56	3.50	16.06
22	53.151178	-0.650924	12.32	3.50	15.82
23	53.150863	-0.650624	12.97	3.50	16.47
24	53.149042	-0.650581	13.39	3.50	16.89
25	53.149113	-0.652083	14.82	3.50	18.32
26	53.147459	-0.652115	10.92	3.50	14.42
27	53.147762	-0.654604	14.65	3.50	18.15
28	53.146730	-0.654770	11.29	3.50	14.79
29	53.146710	-0.654450	10.79	3.50	14.29
30	53.146660	-0.653930	9.99	3.50	13.49
31	53.146560	-0.653210	9.32	3.50	12.82
32	53.146500	-0.652650	9.65	3.50	13.15
33	53.146620	-0.652540	9.69	3.50	13.19
34	53.146670	-0.652330	9.64	3.50	13.14
35	53.146500	-0.650990	8.94	3.50	12.44
36	53.146830	-0.651060	9.07	3.50	12.57
37	53.147220	-0.650840	9.43	3.50	12.93
38	53.147530	-0.650195	9.95	3.50	13.45
39	53.148058	-0.647824	10.34	3.50	13.84
40	53.149293	-0.647502	11.75	3.50	15.25
41	53.149364	-0.647008	11.40	3.50	14.90
42	53.149004	-0.645163	9.84	3.50	13.34
43	53.149068	-0.644702	10.07	3.50	13.57
44	53.149589	-0.644659	10.09	3.50	13.59
45	53.150246	-0.645152	10.47	3.50	13.97
46	53.150709	-0.646118	10.77	3.50	14.27
47	53.150861	-0.646854	11.55	3.50	15.05
48	53.152186	-0.646683	10.55	3.50	14.05
49	53.152302	-0.648378	10.85	3.50	14.35
50	53.152559	-0.648356	11.03	3.50	14.53
51	53.152650	-0.647820	11.33	3.50	14.83
52	53.152843	-0.647562	10.51	3.50	14.01
53	53.152984	-0.648185	10.54	3.50	14.04
54	53.153396	-0.648850	10.72	3.50	14.22
55	53.153821	-0.649000	11.70	3.50	15.20
56	53.153821	-0.647176	11.57	3.50	15.07
57	53.157030	-0.647114	18.62	3.50	22.12
58	53.157911	-0.650923	21.21	3.50	24.71
59	53.159526	-0.650773	24.30	3.50	27.80
60	53.159841	-0.651545	25.93	3.50	29.43
61	53.160478	-0.652318	28.32	3.50	31.82
62	53.160542	-0.654142	27.00	3.50	30.50
63	53.161668	-0.654152	28.25	3.50	31.75
64	53.162003	-0.653691	27.32	3.50	30.82

65	53.161359	-0.652489	27.84	3.50	31.34
66	53.161314	-0.650848	28.23	3.50	31.73

Name: PV array 8
Footprint area: 15,661 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.149067	-0.644094	9.24	3.50	12.74
2	53.149505	-0.644029	9.82	3.50	13.32
3	53.149878	-0.644094	9.57	3.50	13.07
4	53.150888	-0.643353	9.27	3.50	12.77
5	53.150521	-0.642002	8.25	3.50	11.75
6	53.149871	-0.642806	8.50	3.50	12.00
7	53.149472	-0.642796	8.80	3.50	12.30
8	53.149215	-0.643192	8.74	3.50	12.24
9	53.149022	-0.644072	9.17	3.50	12.67

Name: PV array 9
Footprint area: 49,327 m^2
Axis tracking: Fixed (no rotation)
Tilt: 45.0 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	53.144980	-0.656700	12.95	3.50	16.45
2	53.143230	-0.656440	10.07	3.50	13.57
3	53.143170	-0.652900	8.94	3.50	12.44
4	53.143890	-0.652530	9.13	3.50	12.63
5	53.144200	-0.652530	9.20	3.50	12.70
6	53.144680	-0.653130	9.45	3.50	12.95
7	53.144910	-0.653050	9.39	3.50	12.89

Discrete Observation Receptors

Number	Latitude	Longitude	Ground elevation	Height above ground	Total Elevation
	deg	deg	m	m	m
OP 1	53.155877	-0.670383	14.85	2.00	16.85
OP 2	53.156475	-0.668977	13.95	2.00	15.95
OP 3	53.157157	-0.667486	15.40	2.00	17.40
OP 4	53.157910	-0.665555	16.42	2.00	18.42
OP 5	53.158862	-0.663463	19.35	2.00	21.35
OP 6	53.159479	-0.662325	21.28	2.00	23.28
OP 7	53.159955	-0.661199	22.60	2.00	24.60
OP 8	53.160380	-0.660158	25.22	2.00	27.22
OP 9	53.160824	-0.658592	26.22	2.00	28.22
OP 10	53.160065	-0.657497	25.29	2.00	27.29
OP 11	53.159325	-0.656489	23.62	2.00	25.62
OP 12	53.157768	-0.658549	22.23	0.00	22.23
OP 13	53.156938	-0.657744	21.94	2.00	23.94
OP 14	53.157466	-0.654300	20.86	2.00	22.86
OP 15	53.156835	-0.653292	18.53	2.00	20.53
OP 16	53.155928	-0.654204	16.33	2.00	18.33
OP 17	53.155195	-0.656317	13.76	2.00	15.76
OP 18	53.154204	-0.657004	14.99	2.00	16.99
OP 19	53.155369	-0.660115	17.49	2.00	19.49
OP 20	53.155684	-0.661692	17.08	2.00	19.08
OP 21	53.155716	-0.664042	14.43	2.00	16.43
OP 22	53.155317	-0.666113	14.16	2.00	16.16
OP 23	53.153902	-0.666070	14.31	2.00	16.31
OP 24	53.153889	-0.668591	14.19	2.00	16.19
OP 25	53.154796	-0.670243	13.90	2.00	15.90

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	45.0	180.0	13,684	0	-	-
PV array 10	45.0	180.0	0	0	-	-
PV array 11	45.0	180.0	0	0	-	-
PV array 12	45.0	180.0	0	0	-	-
PV array 13	45.0	180.0	0	0	-	-
PV array 14	45.0	180.0	0	0	-	-
PV array 15	45.0	180.0	0	0	-	-
PV array 2	45.0	180.0	0	0	-	-
PV array 3	45.0	180.0	34,552	14,155	-	-
PV array 4	45.0	180.0	0	0	-	-
PV array 6	45.0	180.0	62,440	0	-	-
PV array 7	45.0	180.0	73,151	11,809	-	-
PV array 8	45.0	180.0	0	0	-	-
PV array 9	45.0	180.0	0	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	0	27	580	637	637	221	0	0	0	0
pv-array-1 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-3 (green)	0	0	61	627	897	925	926	749	265	0	0	0
pv-array-3 (yellow)	0	0	1	7	1	0	1	4	3	0	0	0
pv-array-6 (green)	0	0	51	572	676	701	706	634	234	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	205	833	1358	1461	1458	1020	453	0	0	0
pv-array-7 (yellow)	0	0	114	411	69	0	8	323	274	0	0	0

PV & Receptor Analysis Results

Results for each PV array and receptor

PV array 1 low potential for temporary after-image

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	191	0
OP: OP 6	932	0
OP: OP 7	1442	0
OP: OP 8	1692	0
OP: OP 9	2027	0

OP: OP 10	1787	0
OP: OP 11	1742	0
OP: OP 12	620	0
OP: OP 13	337	0
OP: OP 14	1289	0
OP: OP 15	1170	0
OP: OP 16	455	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

PV array 1: OP 1

No glare found

PV array 1: OP 2

No glare found

PV array 1: OP 3

No glare found

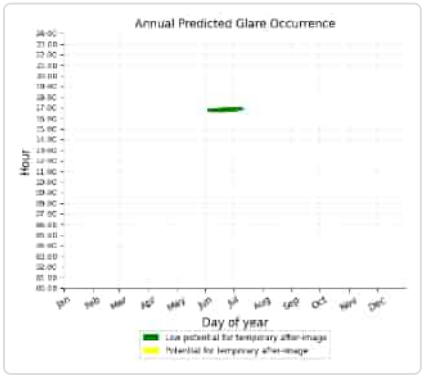
PV array 1: OP 4

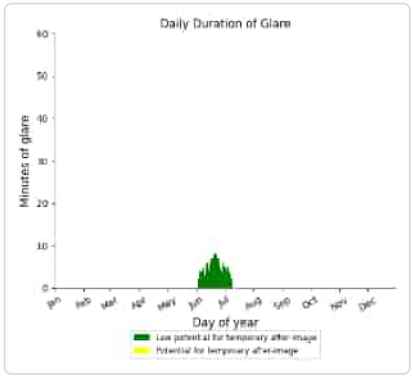
No glare found

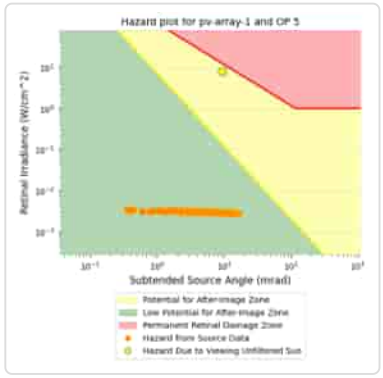
PV array 1: OP 5

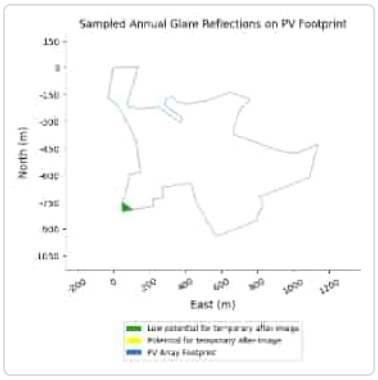
PV array is expected to produce the following glare for this receptor:

- 191 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





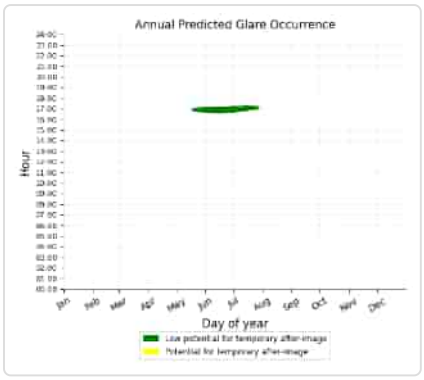


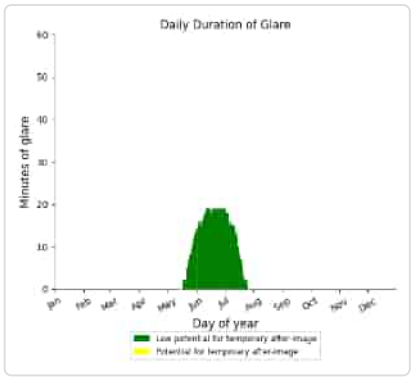


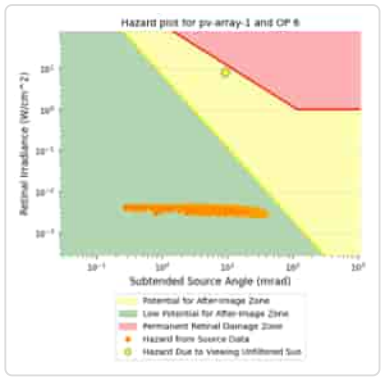
PV array 1: OP 6

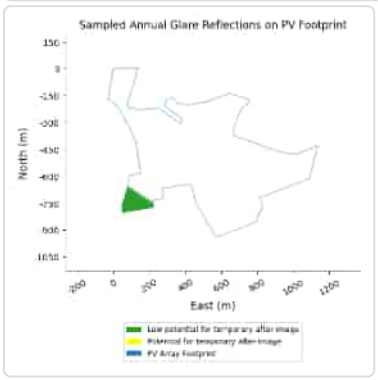
PV array is expected to produce the following glare for this receptor:

- 932 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





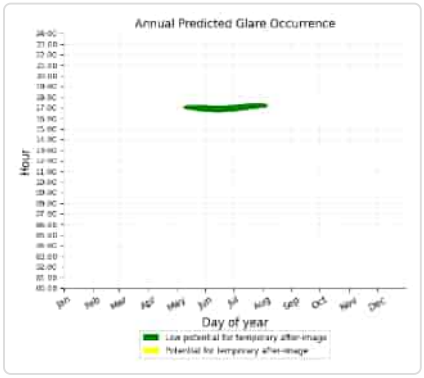


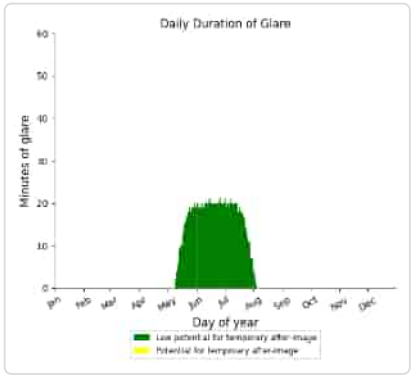


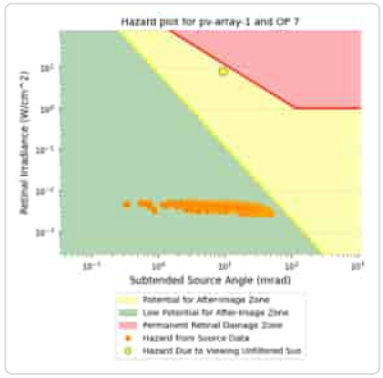
PV array 1: OP 7

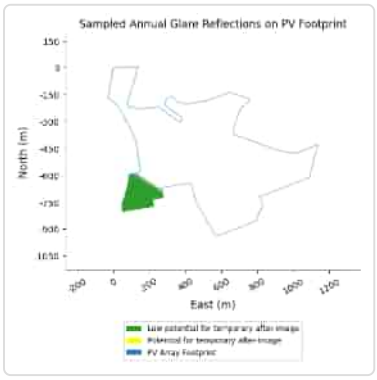
PV array is expected to produce the following glare for this receptor:

- 1,442 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





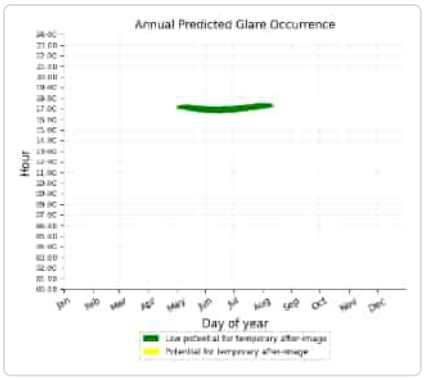


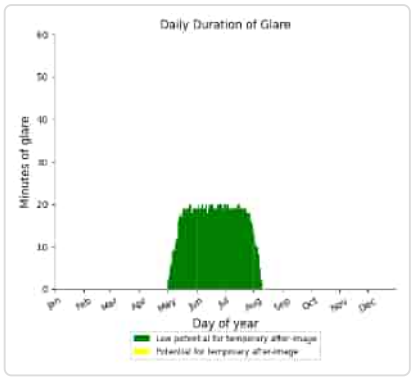


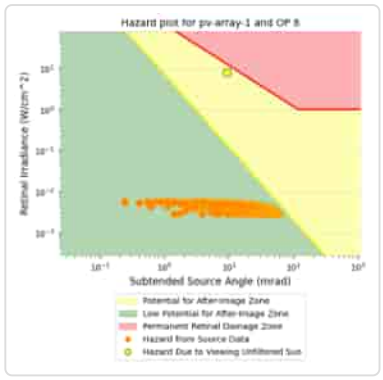
PV array 1: OP 8

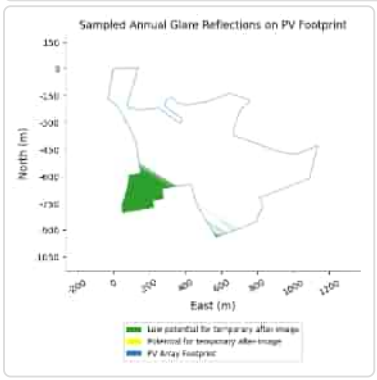
PV array is expected to produce the following glare for this receptor:

- 1,692 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





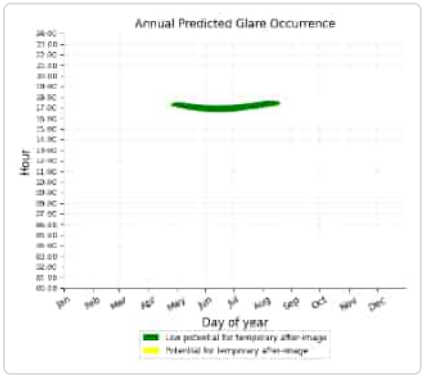


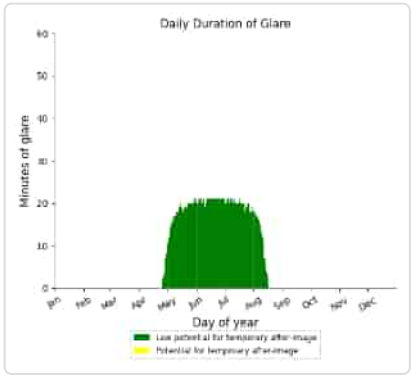


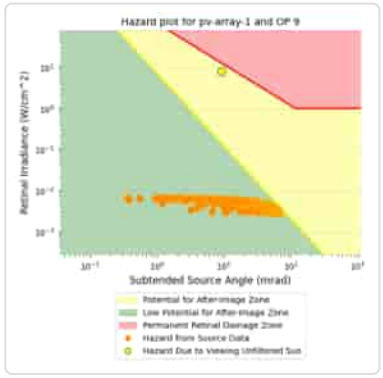
PV array 1: OP 9

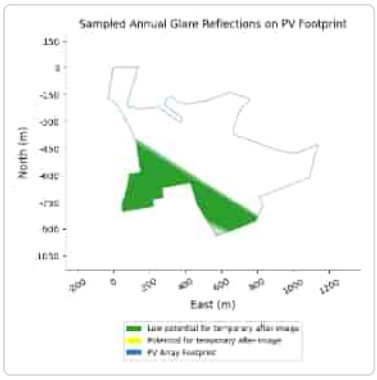
PV array is expected to produce the following glare for this receptor:

- 2,027 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





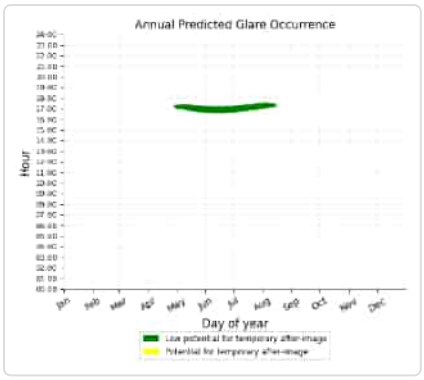


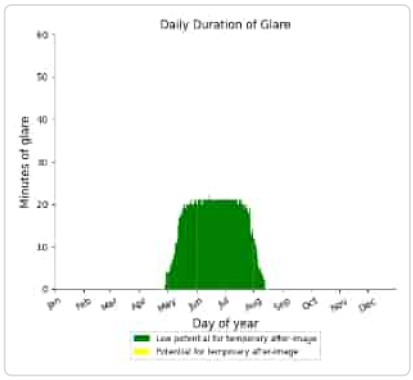


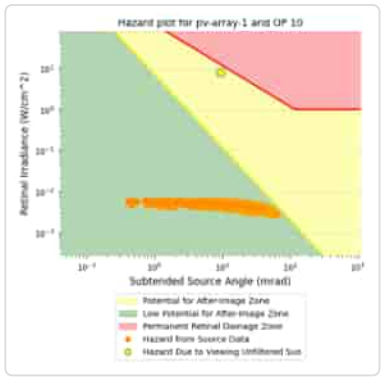
PV array 1: OP 10

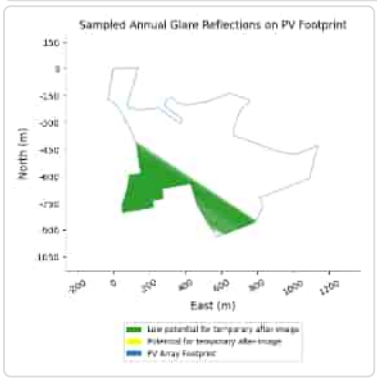
PV array is expected to produce the following glare for this receptor:

- 1,787 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





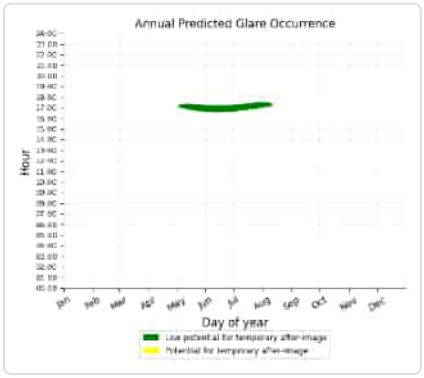


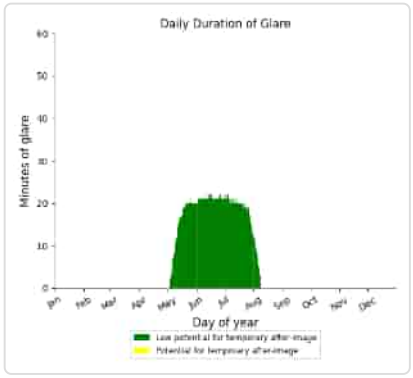


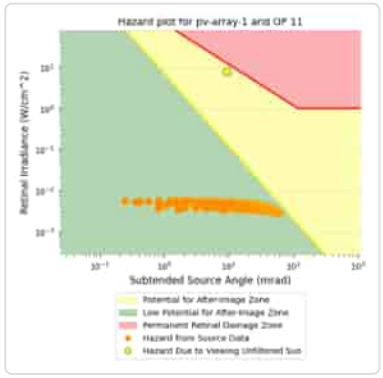
PV array 1: OP 11

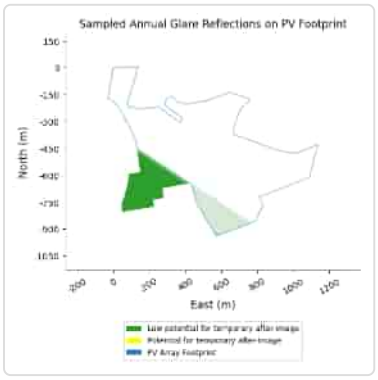
PV array is expected to produce the following glare for this receptor:

- 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.





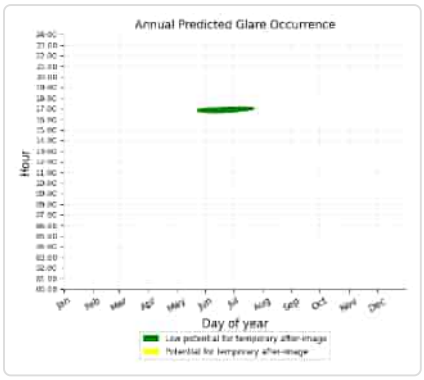


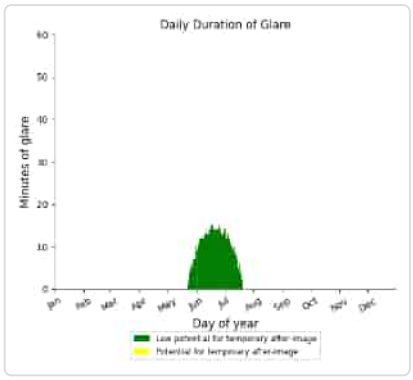


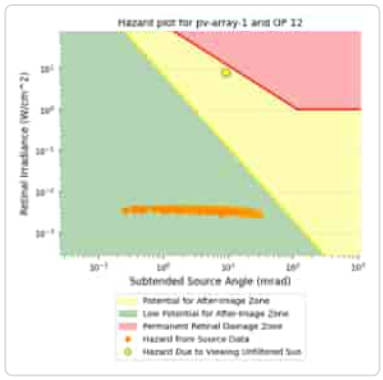
PV array 1: OP 12

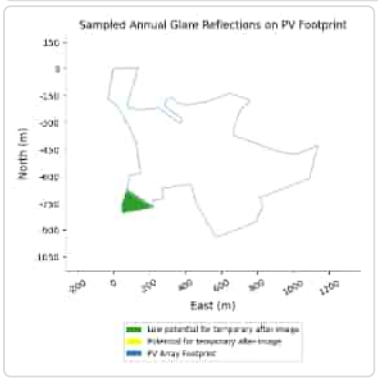
PV array is expected to produce the following glare for this receptor:

- 620 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





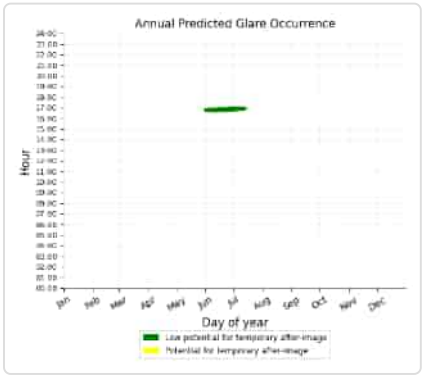


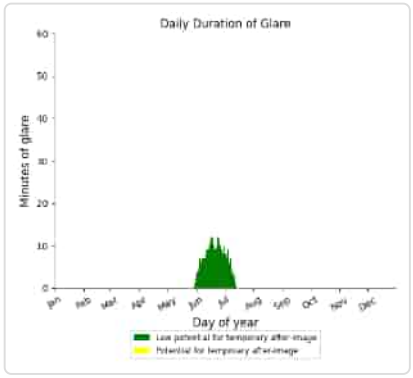


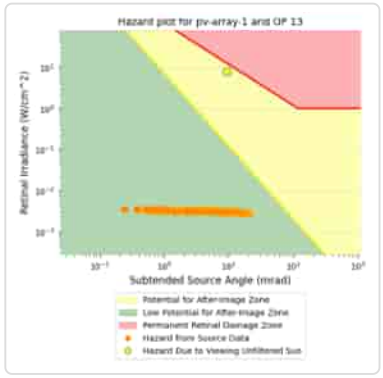
PV array 1: OP 13

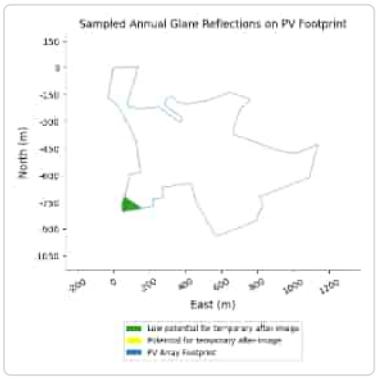
PV array is expected to produce the following glare for this receptor:

- 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.





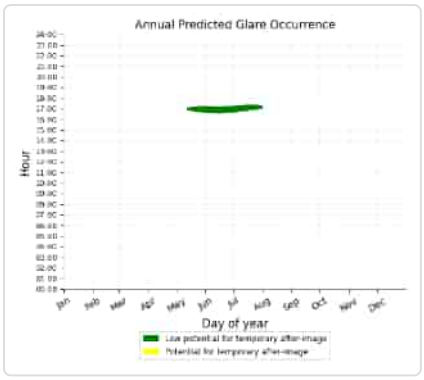


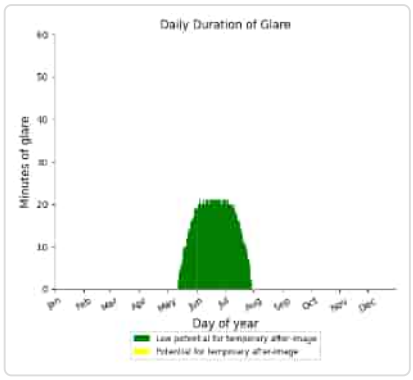


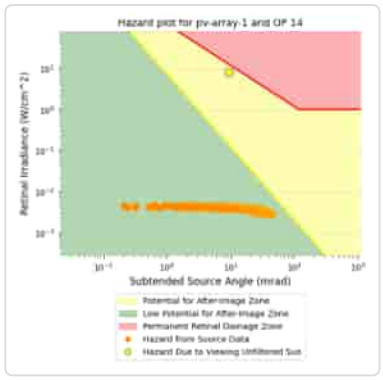
PV array 1: OP 14

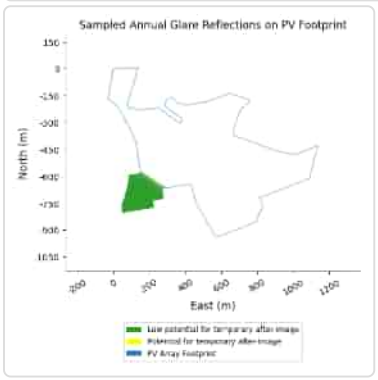
PV array is expected to produce the following glare for this receptor:

- 1,289 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





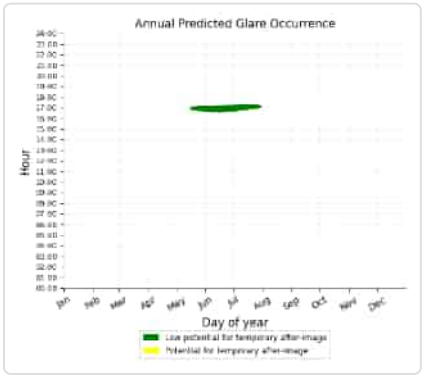


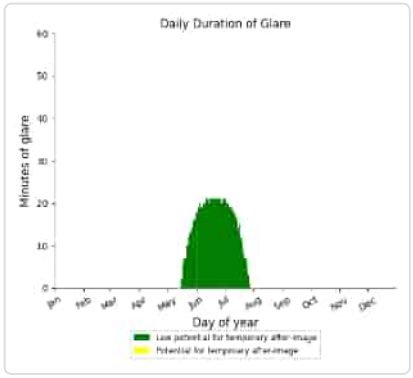


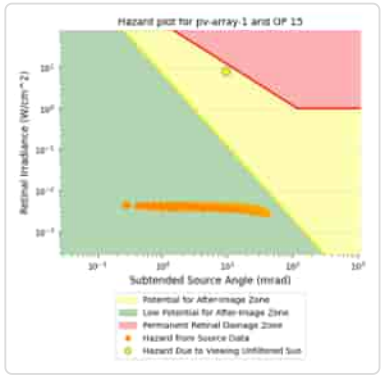
PV array 1: OP 15

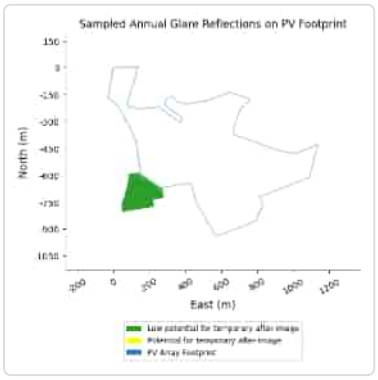
PV array is expected to produce the following glare for this receptor:

- 1,170 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





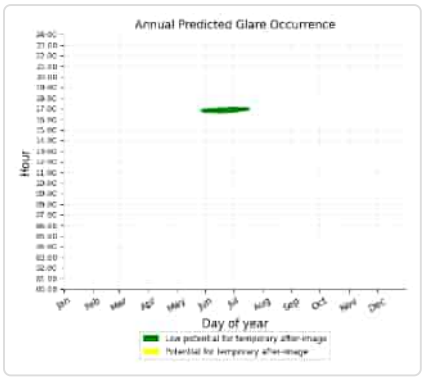


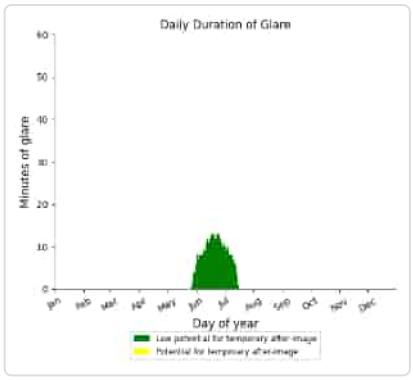


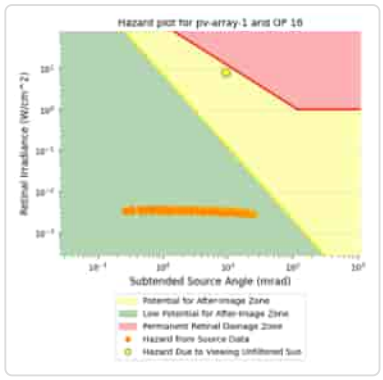
PV array 1: OP 16

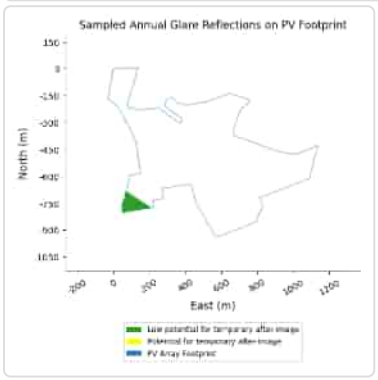
PV array is expected to produce the following glare for this receptor:

- 455 minutes of "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 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 10 no glare found

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

No glare found

PV array 11 no glare found

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

No glare found

PV array 12 no glare found

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

No glare found

PV array 13 no glare found

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

No glare found

PV array 14 no glare found

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

No glare found

PV array 15 no glare found

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

No glare found

PV array 2 no glare found

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

No glare found

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	716	0
OP: OP 4	1617	2945
OP: OP 5	1756	2476
OP: OP 6	1416	2467
OP: OP 7	1747	1876
OP: OP 8	1680	147
OP: OP 9	1533	83
OP: OP 10	2138	736
OP: OP 11	2000	1237
OP: OP 12	2471	879
OP: OP 13	2617	177
OP: OP 14	2465	821
OP: OP 15	2985	311
OP: OP 16	2753	0
OP: OP 17	2294	0
OP: OP 18	1311	0

OP: OP 19	1511	0
OP: OP 20	1453	0
OP: OP 21	89	0
OP: OP 22	0	0
OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	0	0

PV array 3: OP 1

No glare found

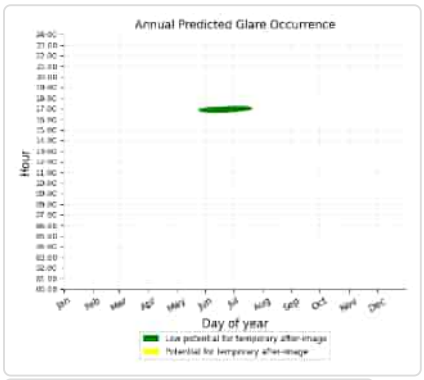
PV array 3: OP 2

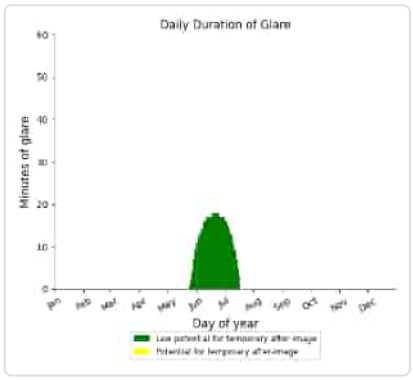
No glare found

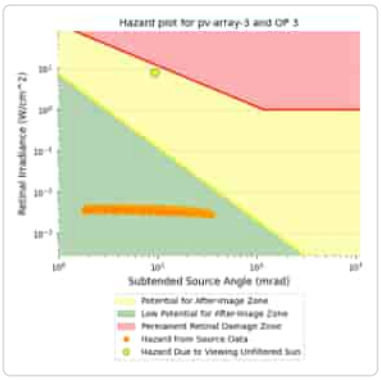
PV array 3: OP 3

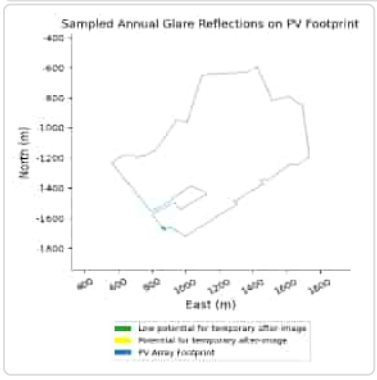
PV array is expected to produce the following glare for this receptor:

- 716 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





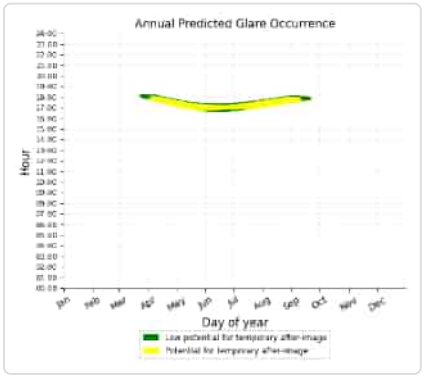


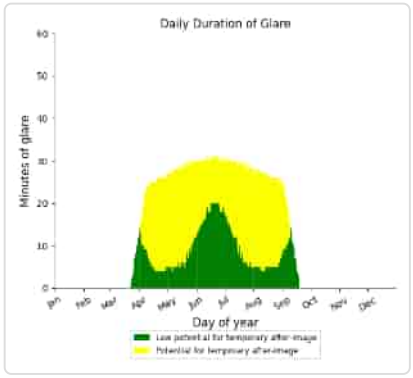


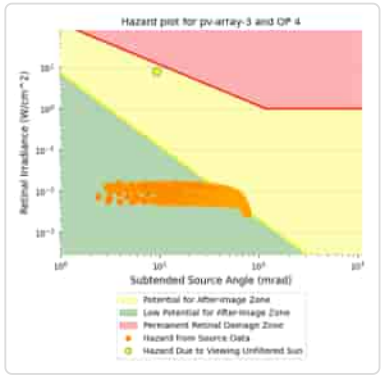
PV array 3: OP 4

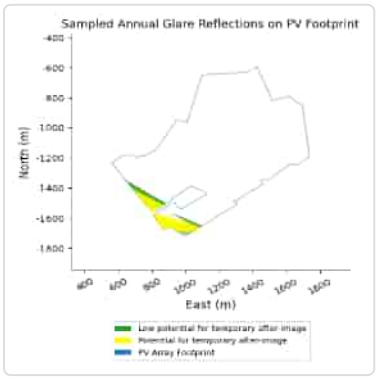
PV array is expected to produce the following glare for this receptor:

- 1,617 minutes of "green" glare with low potential to cause temporary after-image.
- 2,945 minutes of "yellow" glare with potential to cause temporary after-image.





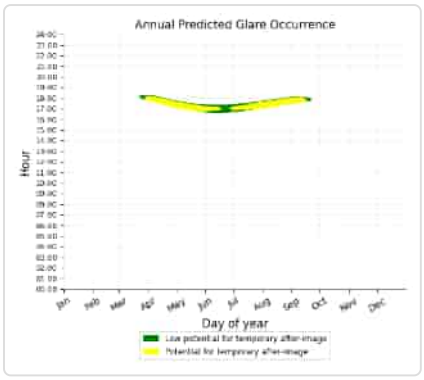


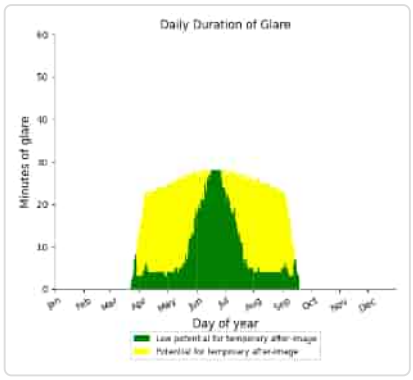


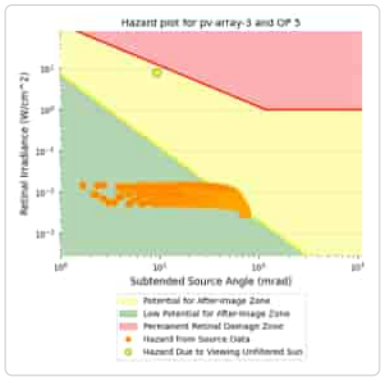
PV array 3: OP 5

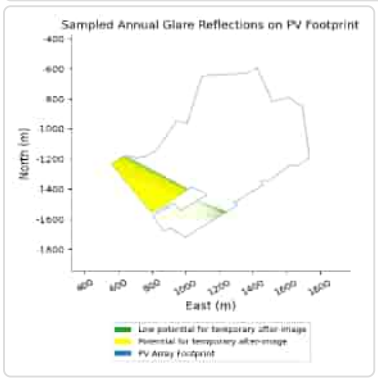
PV array is expected to produce the following glare for this receptor:

- 1,756 minutes of "green" glare with low potential to cause temporary after-image.
- 2,476 minutes of "yellow" glare with potential to cause temporary after-image.





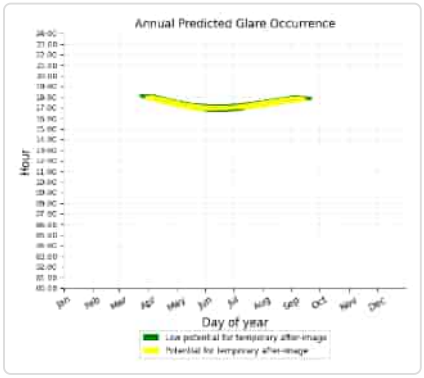


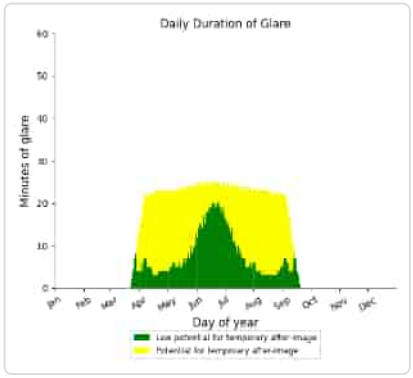


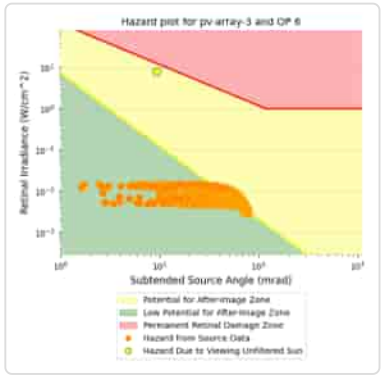
PV array 3: OP 6

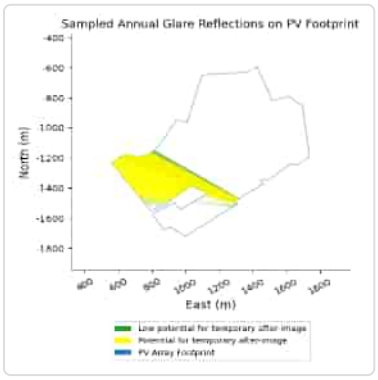
PV array is expected to produce the following glare for this receptor:

- 1,416 minutes of "green" glare with low potential to cause temporary after-image.
- 2,467 minutes of "yellow" glare with potential to cause temporary after-image.





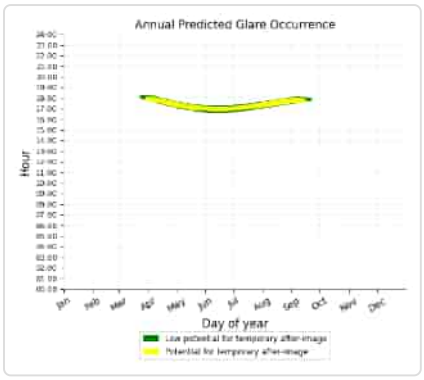


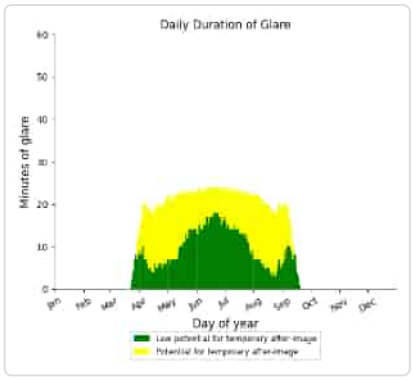


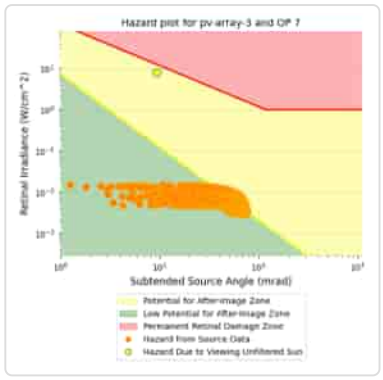
PV array 3: OP 7

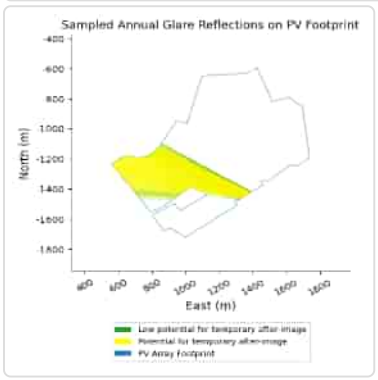
PV array is expected to produce the following glare for this receptor:

- 1,747 minutes of "green" glare with low potential to cause temporary after-image.
- 1,876 minutes of "yellow" glare with potential to cause temporary after-image.





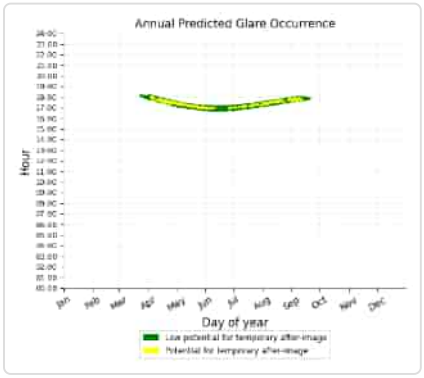


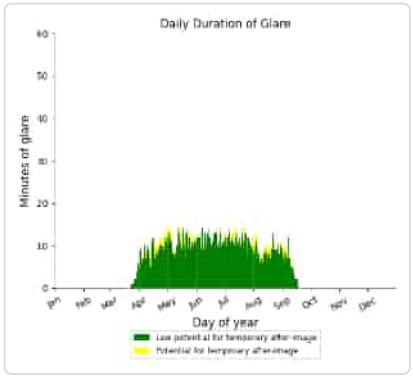


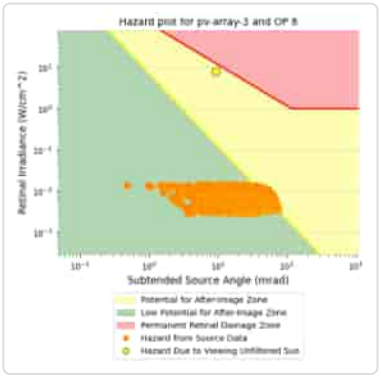
PV array 3: OP 8

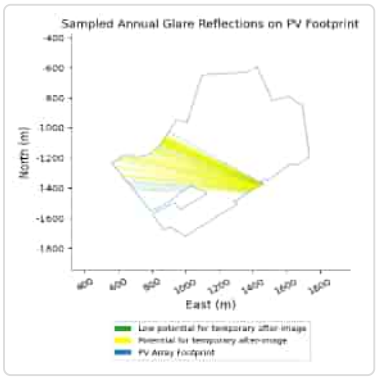
PV array is expected to produce the following glare for this receptor:

- 1,680 minutes of "green" glare with low potential to cause temporary after-image.
- 147 minutes of "yellow" glare with potential to cause temporary after-image.





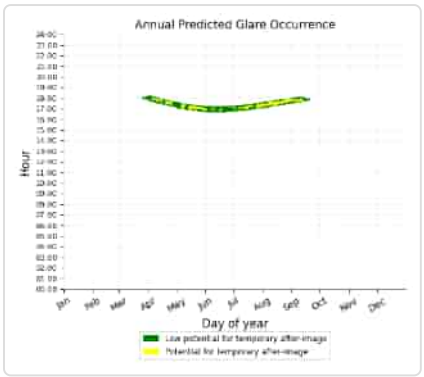


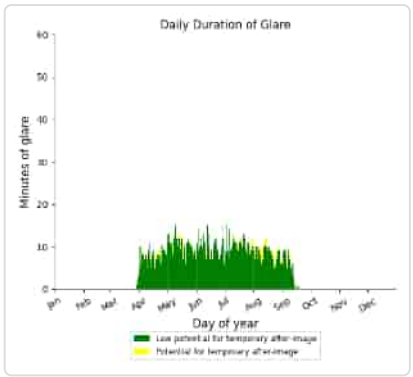


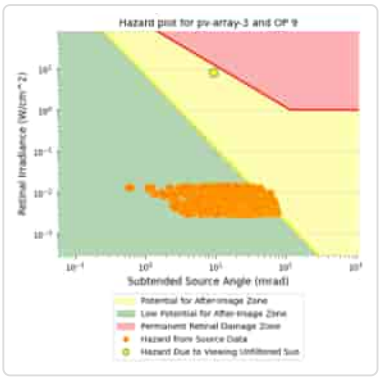
PV array 3: OP 9

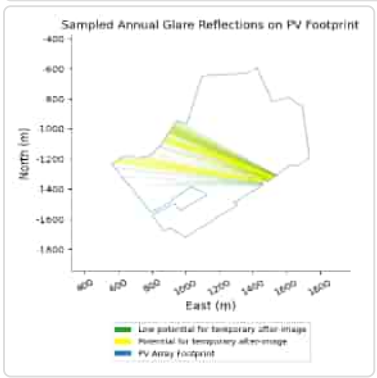
PV array is expected to produce the following glare for this receptor:

- 1,533 minutes of "green" glare with low potential to cause temporary after-image.
- 83 minutes of "yellow" glare with potential to cause temporary after-image.





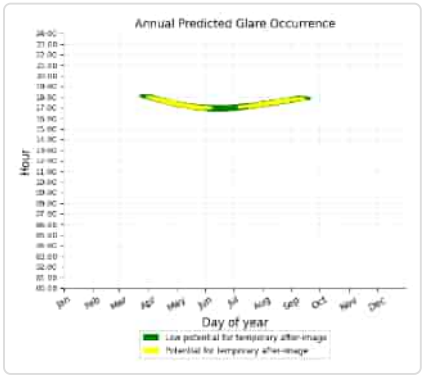


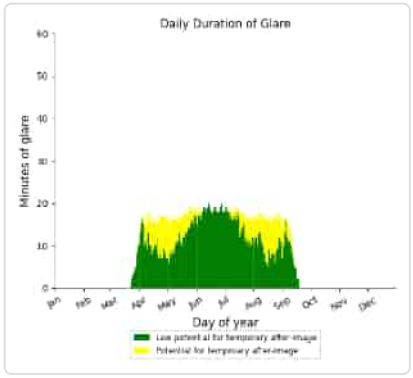


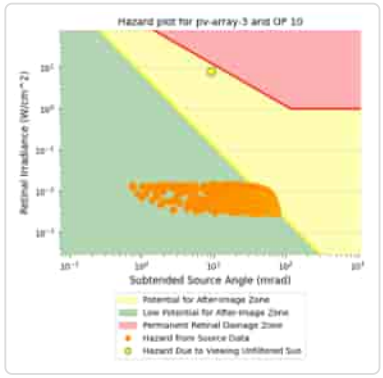
PV array 3: OP 10

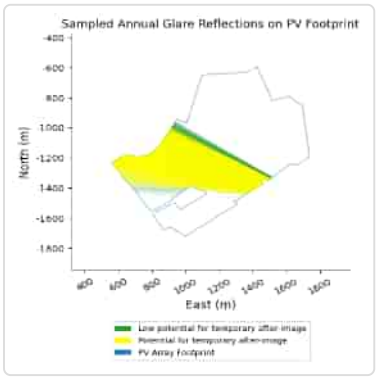
PV array is expected to produce the following glare for this receptor:

- 2,138 minutes of "green" glare with low potential to cause temporary after-image.
- 736 minutes of "yellow" glare with potential to cause temporary after-image.





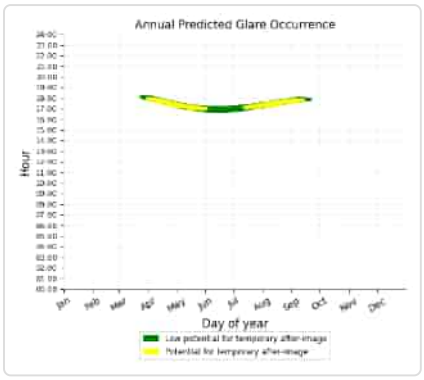


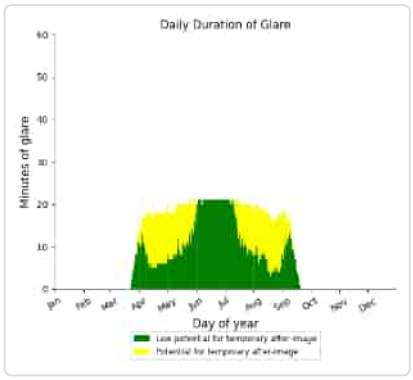


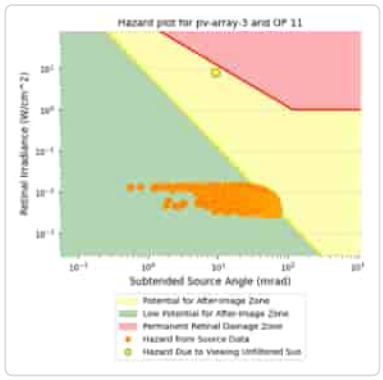
PV array 3: OP 11

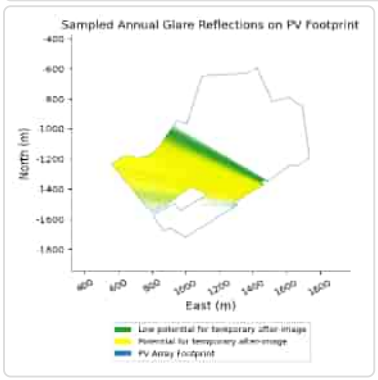
PV array is expected to produce the following glare for this receptor:

- 2,000 minutes of "green" glare with low potential to cause temporary after-image.
- 1,237 minutes of "yellow" glare with potential to cause temporary after-image.





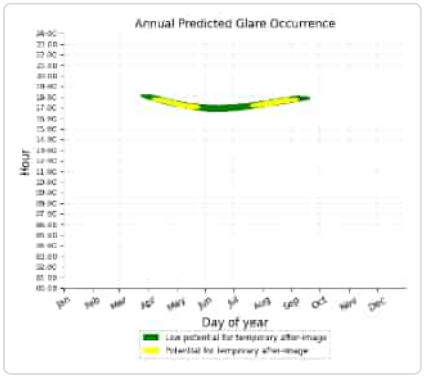


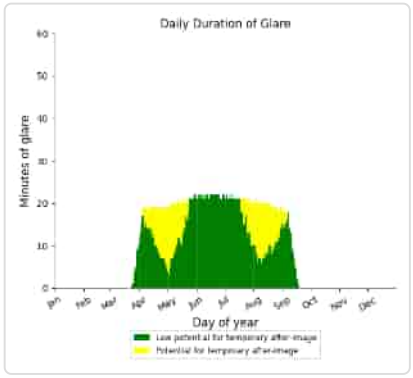


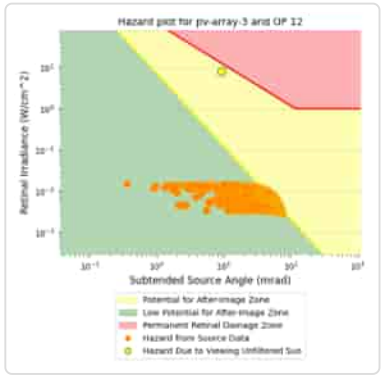
PV array 3: OP 12

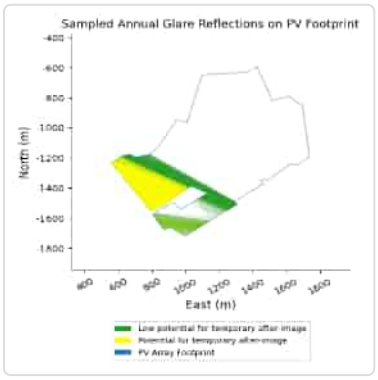
PV array is expected to produce the following glare for this receptor:

- 2,471 minutes of "green" glare with low potential to cause temporary after-image.
- 879 minutes of "yellow" glare with potential to cause temporary after-image.





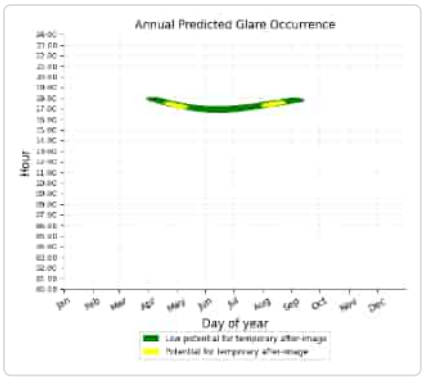


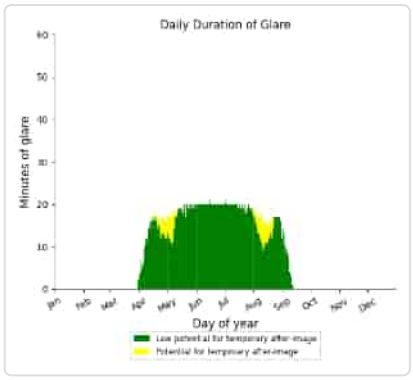


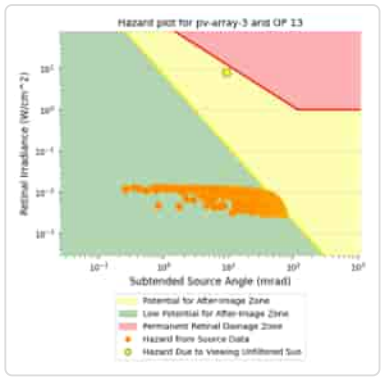
PV array 3: OP 13

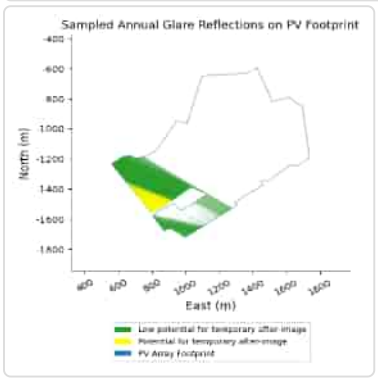
PV array is expected to produce the following glare for this receptor:

- 2,617 minutes of "green" glare with low potential to cause temporary after-image.
- 177 minutes of "yellow" glare with potential to cause temporary after-image.





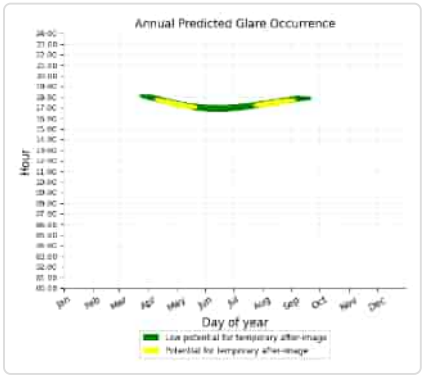


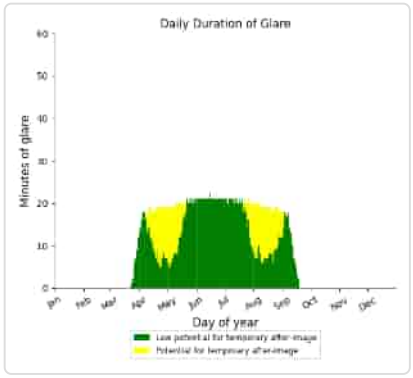


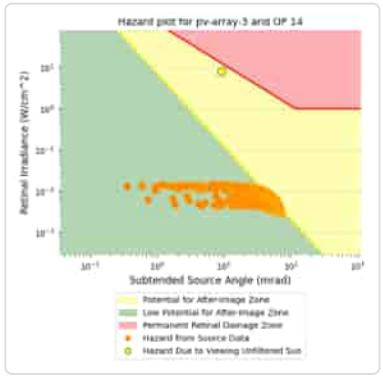
PV array 3: OP 14

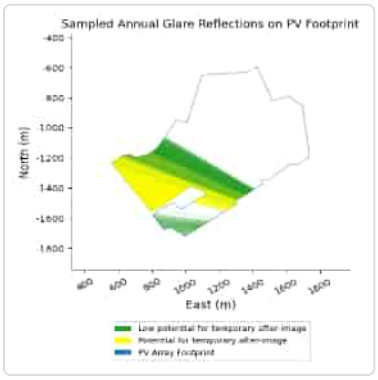
PV array is expected to produce the following glare for this receptor:

- 2,465 minutes of "green" glare with low potential to cause temporary after-image.
- 821 minutes of "yellow" glare with potential to cause temporary after-image.





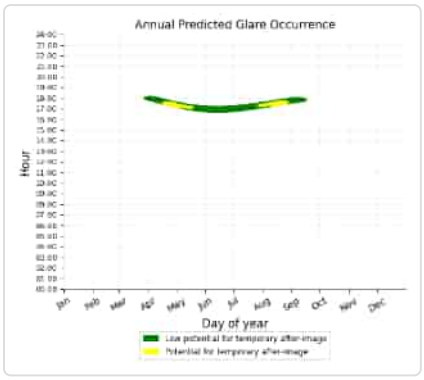


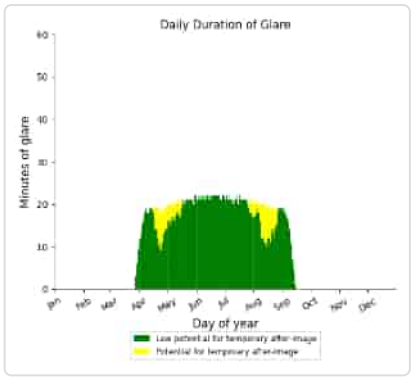


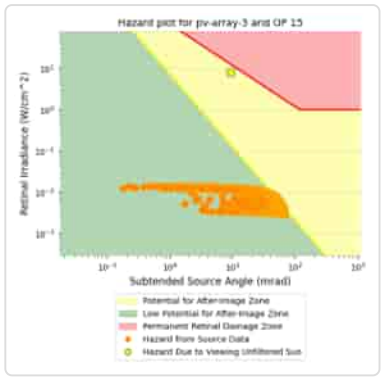
PV array 3: OP 15

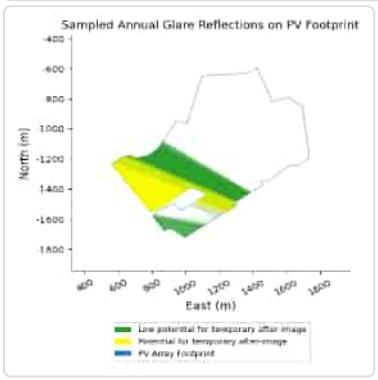
PV array is expected to produce the following glare for this receptor:

- 2,985 minutes of "green" glare with low potential to cause temporary after-image.
- 311 minutes of "yellow" glare with potential to cause temporary after-image.





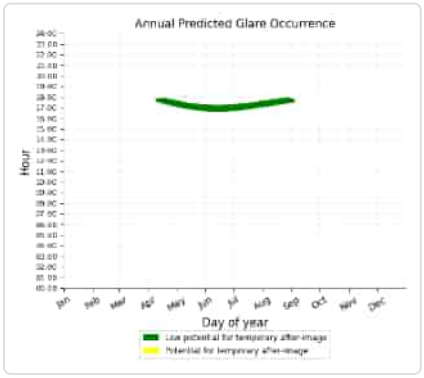


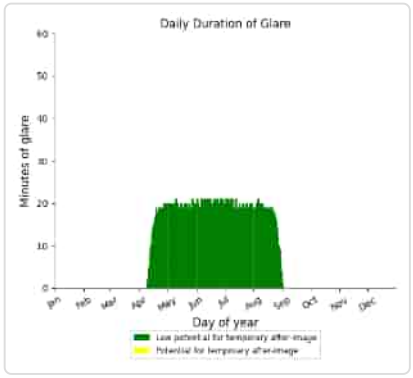


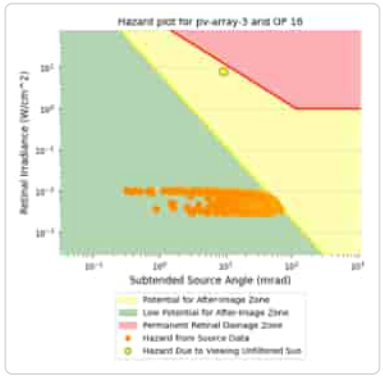
PV array 3: OP 16

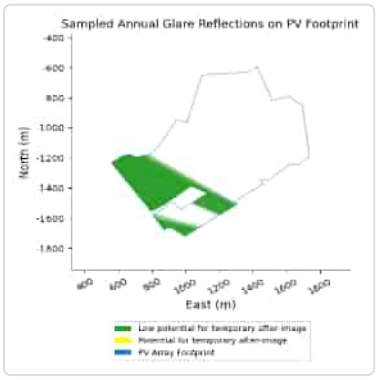
PV array is expected to produce the following glare for this receptor:

- 2,753 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





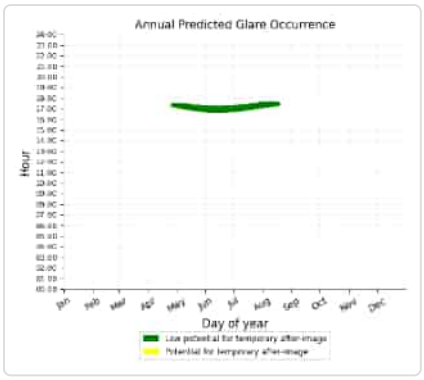


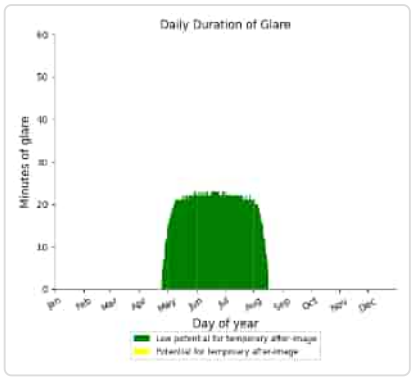


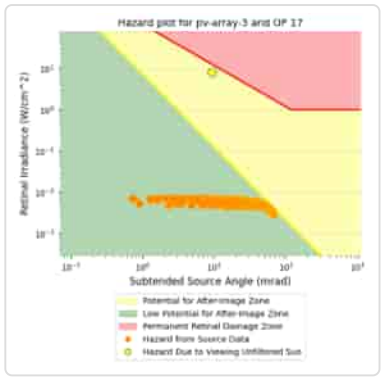
PV array 3: OP 17

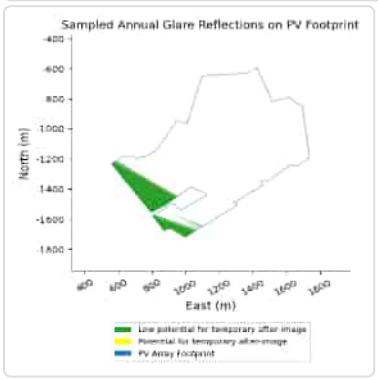
PV array is expected to produce the following glare for this receptor:

- 2,294 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





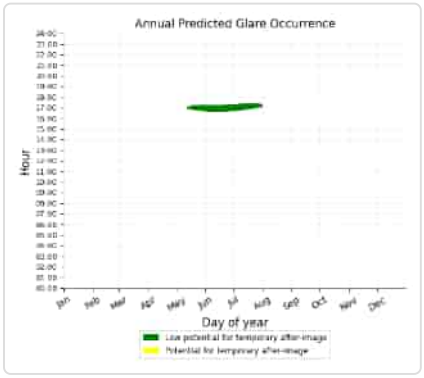


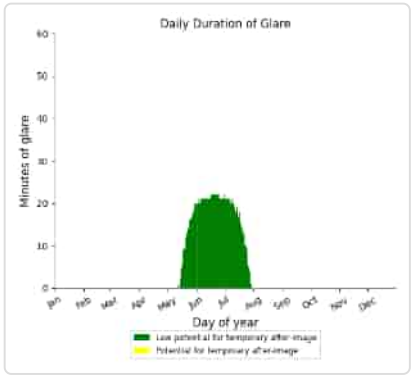


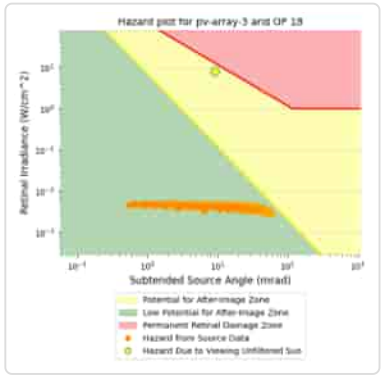
PV array 3: OP 18

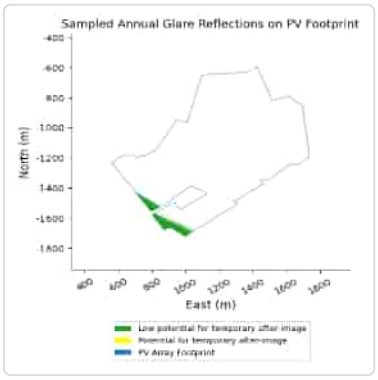
PV array is expected to produce the following glare for this receptor:

- 1,311 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





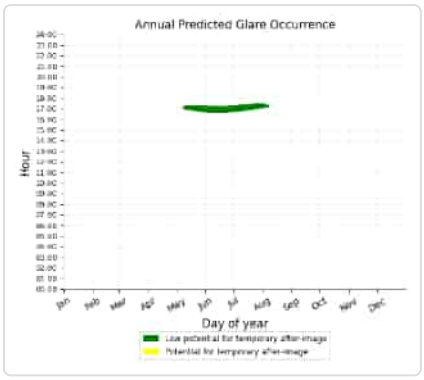


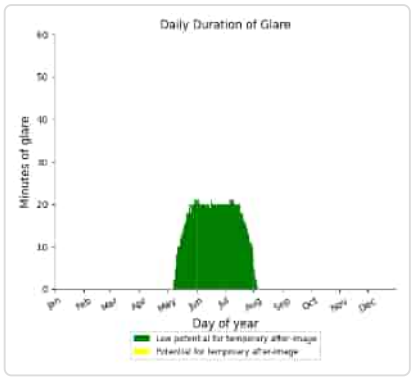


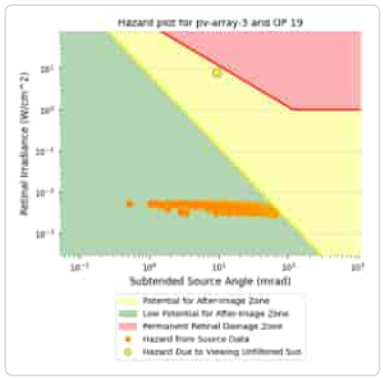
PV array 3: OP 19

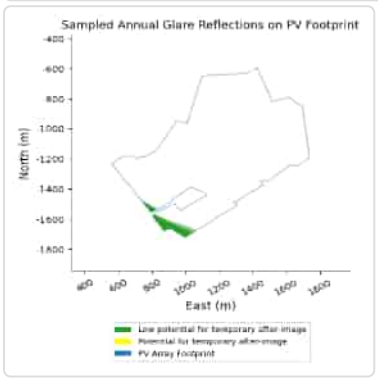
PV array is expected to produce the following glare for this receptor:

- 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.





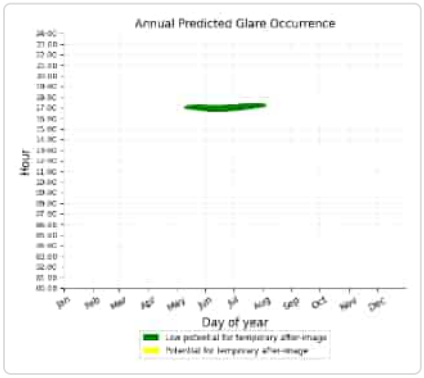


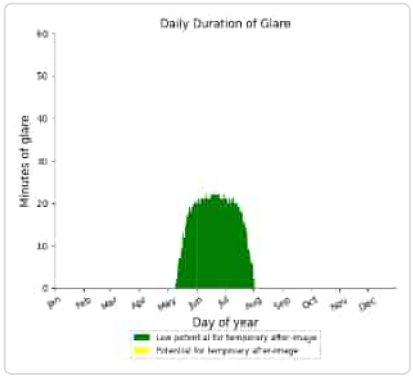


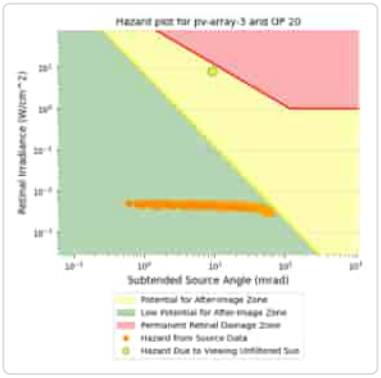
PV array 3: OP 20

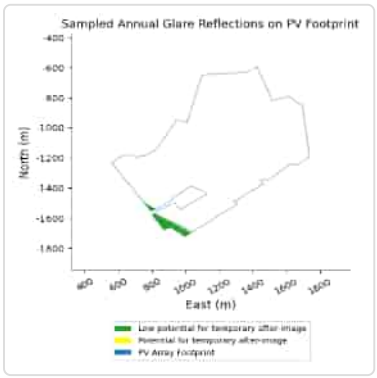
PV array is expected to produce the following glare for this receptor:

- 1,453 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





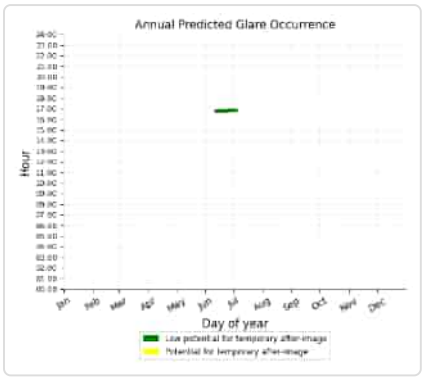


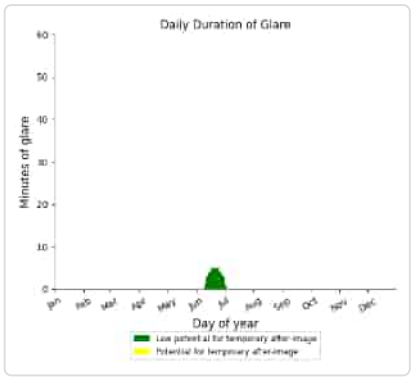


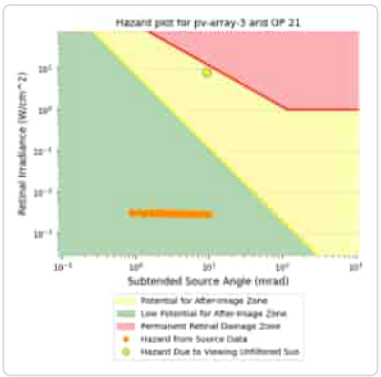
PV array 3: OP 21

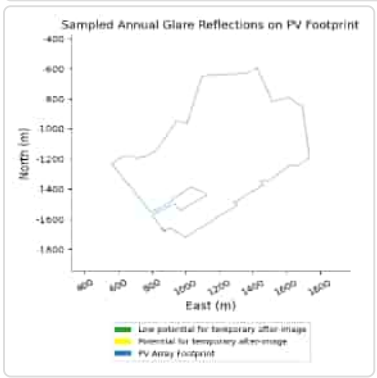
PV array is expected to produce the following glare for this receptor:

- 89 minutes of "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 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 4 no glare found

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

No glare found

PV array 6 low potential for temporary after-image

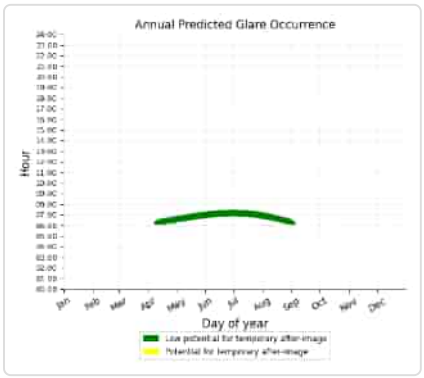
Component	Green glare (min)	Yellow glare (min)
OP: OP 1	2608	0
OP: OP 2	3045	0
OP: OP 3	3170	0
OP: OP 4	3259	0
OP: OP 5	2983	0
OP: OP 6	2795	0

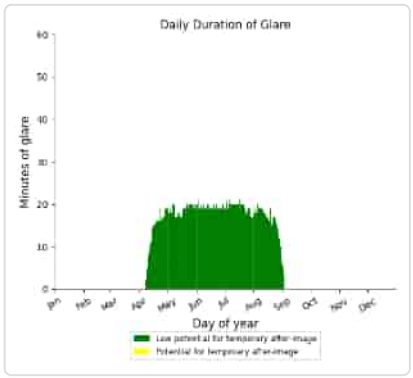
OP: OP 7	2494	0
OP: OP 8	1915	0
OP: OP 9	0	0
OP: OP 10	2213	0
OP: OP 11	2691	0
OP: OP 12	2934	0
OP: OP 13	2689	0
OP: OP 14	2807	0
OP: OP 15	2583	0
OP: OP 16	2286	0
OP: OP 17	2191	0
OP: OP 18	1704	0
OP: OP 19	2352	0
OP: OP 20	2650	0
OP: OP 21	2795	0
OP: OP 22	2749	0
OP: OP 23	2300	0
OP: OP 24	2471	0
OP: OP 25	2756	0

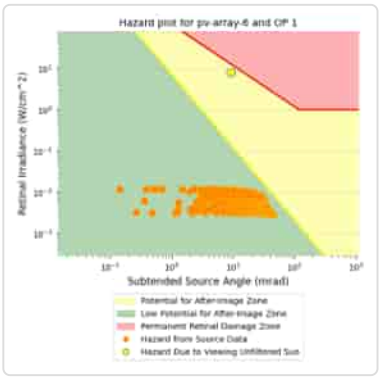
PV array 6: OP 1

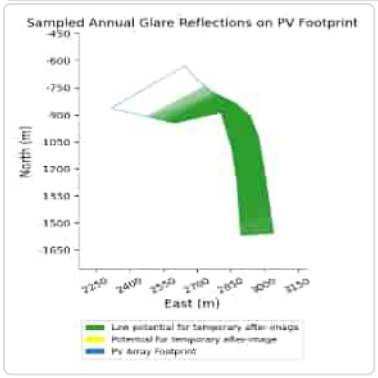
PV array is expected to produce the following glare for this receptor:

- 2,608 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





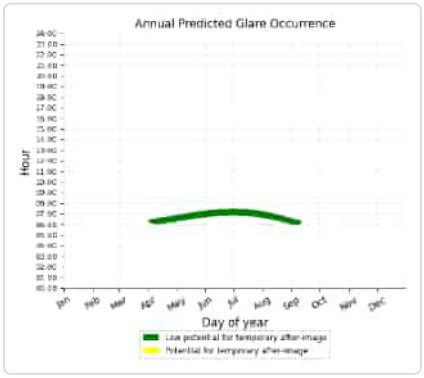


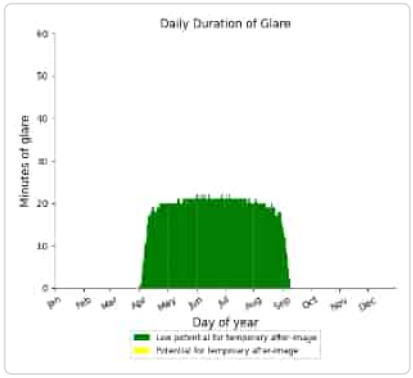


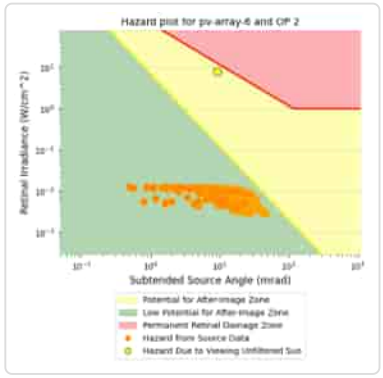
PV array 6: OP 2

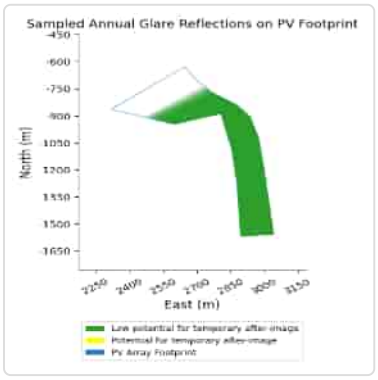
PV array is expected to produce the following glare for this receptor:

- 3,045 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





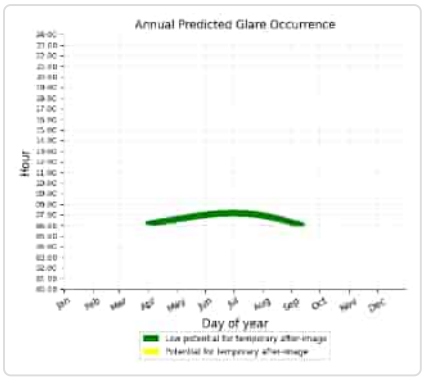


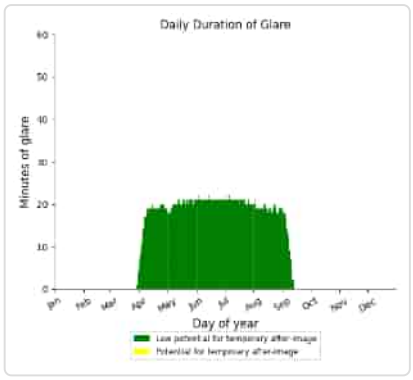


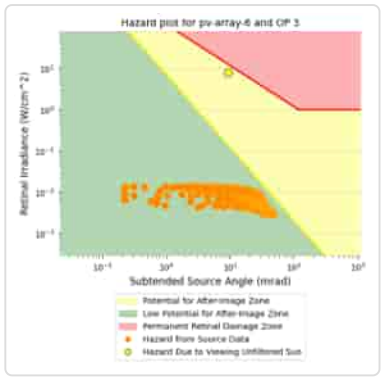
PV array 6: OP 3

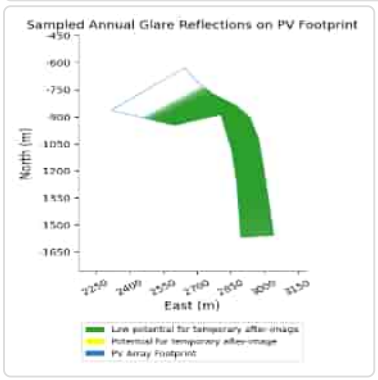
PV array is expected to produce the following glare for this receptor:

- 3,170 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





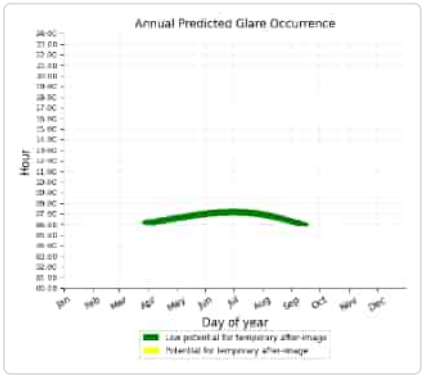


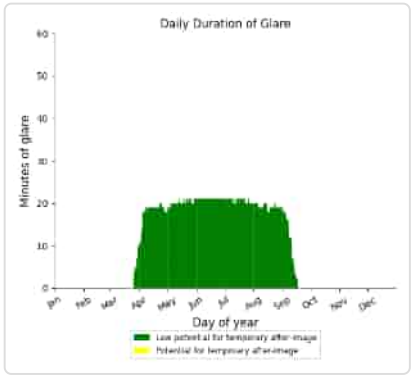


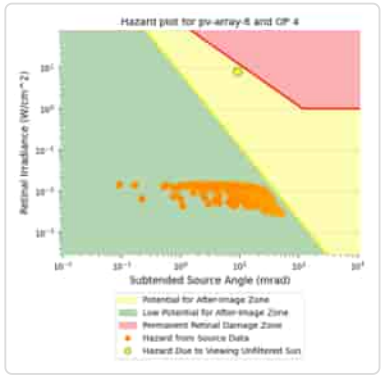
PV array 6: OP 4

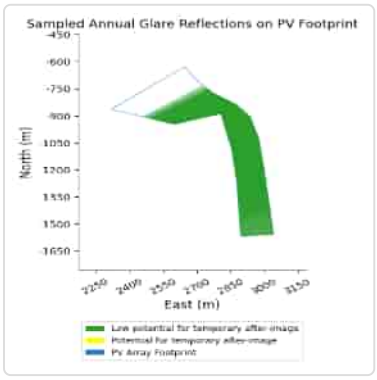
PV array is expected to produce the following glare for this receptor:

- 3,259 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





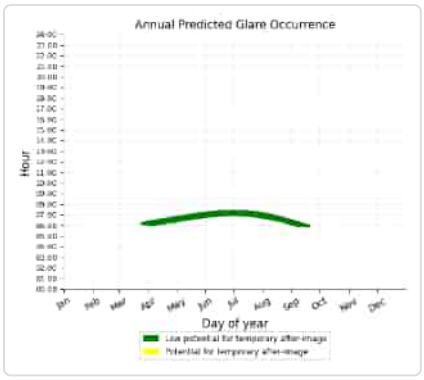


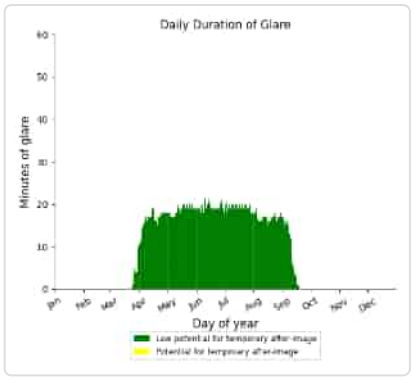


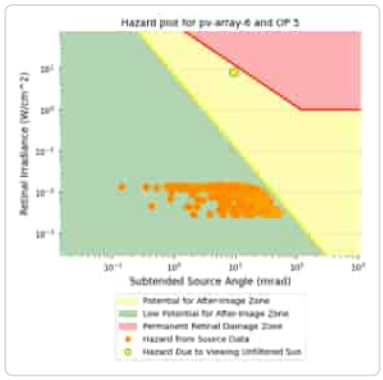
PV array 6: OP 5

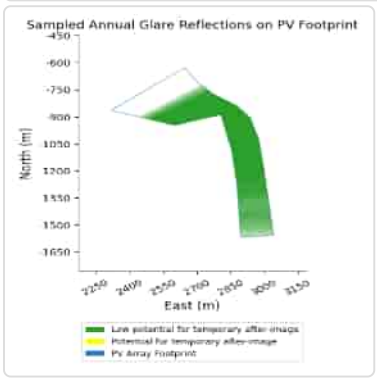
PV array is expected to produce the following glare for this receptor:

- 2,983 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





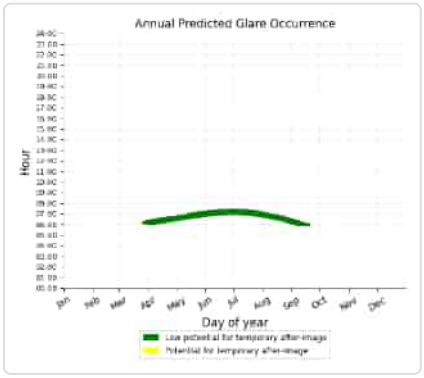


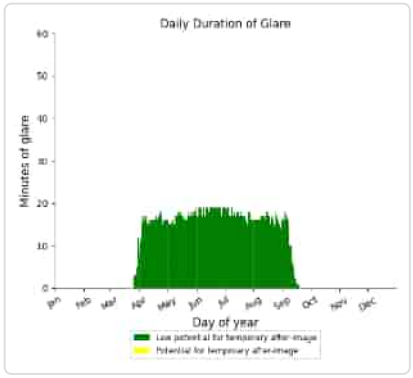


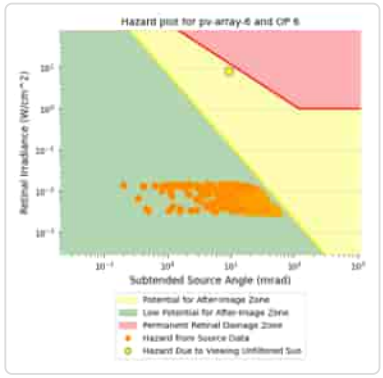
PV array 6: OP 6

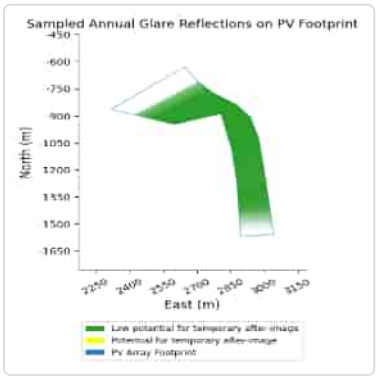
PV array is expected to produce the following glare for this receptor:

- 2,795 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





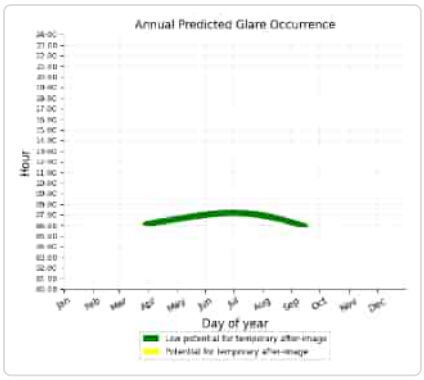


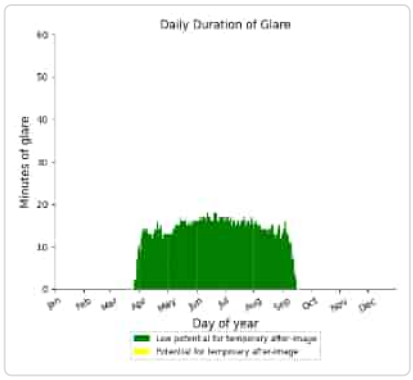


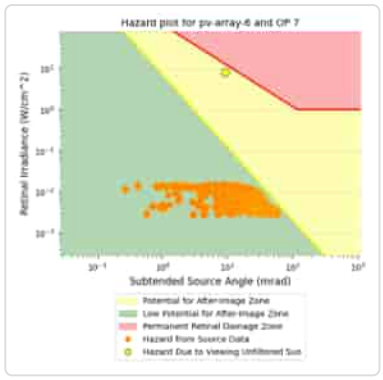
PV array 6: OP 7

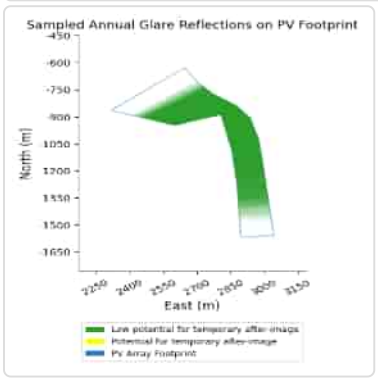
PV array is expected to produce the following glare for this receptor:

- 2,494 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





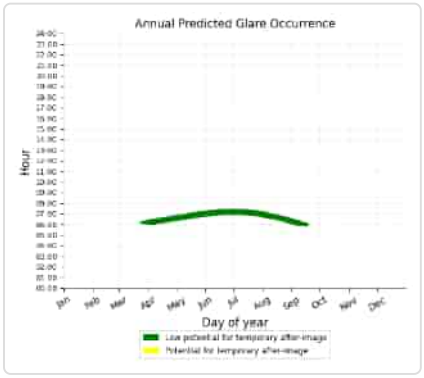


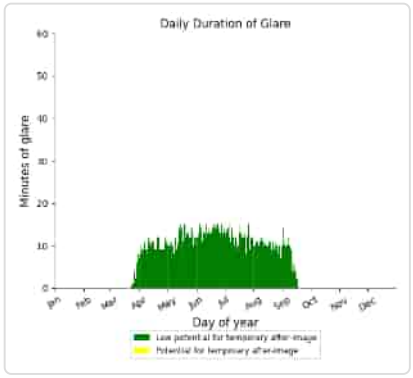


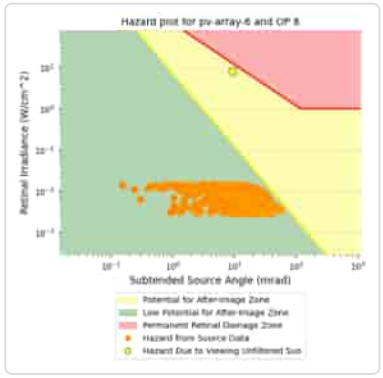
PV array 6: OP 8

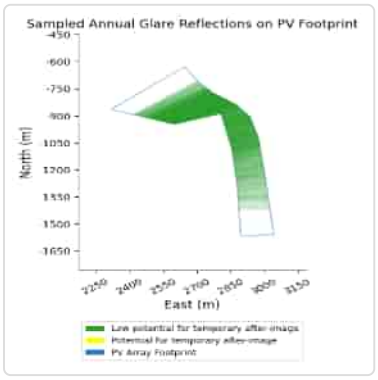
PV array is expected to produce the following glare for this receptor:

- 1,915 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









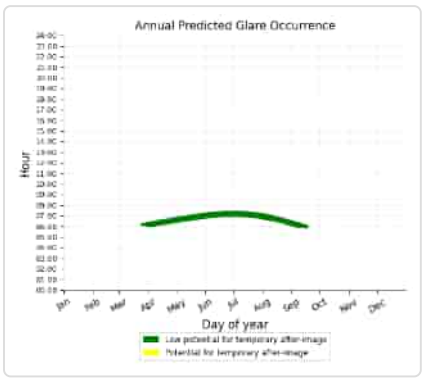
PV array 6: OP 9

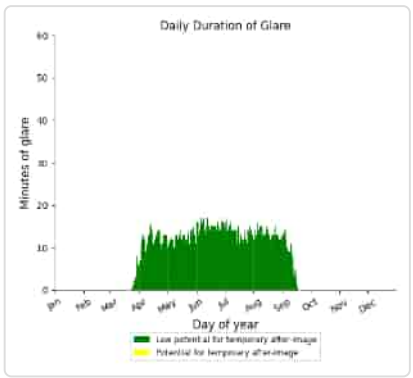
No glare found

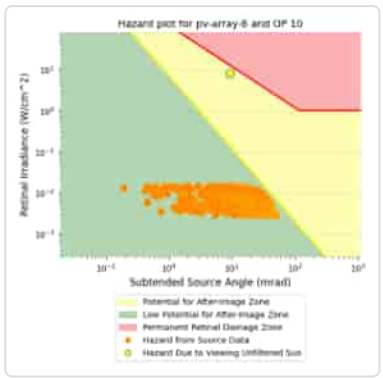
PV array 6: OP 10

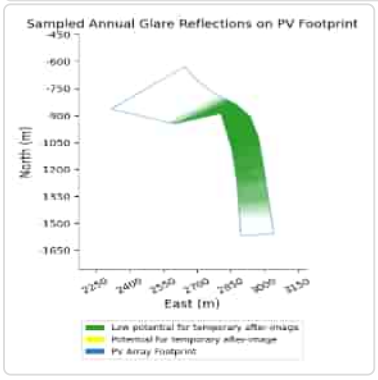
PV array is expected to produce the following glare for this receptor:

- 2,213 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





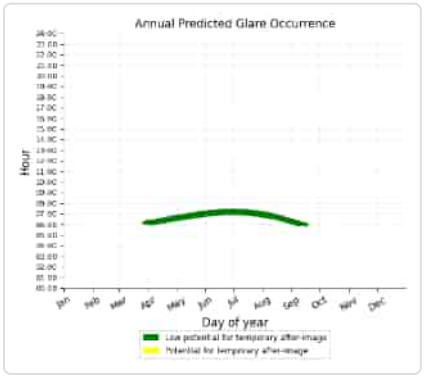


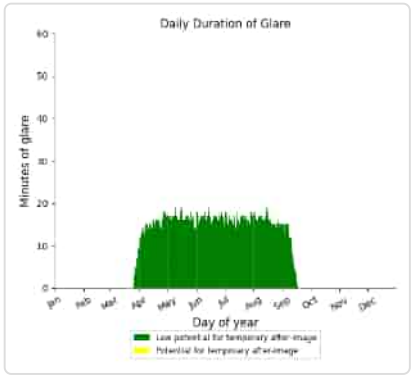


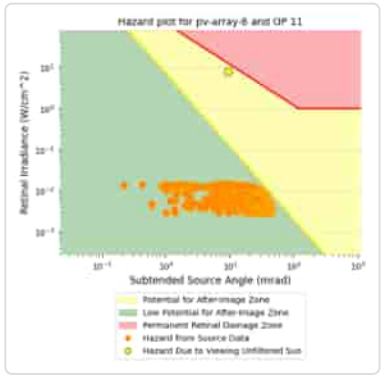
PV array 6: OP 11

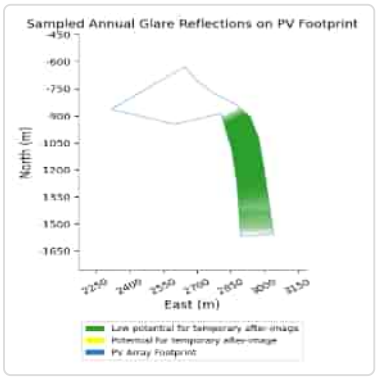
PV array is expected to produce the following glare for this receptor:

- 2,691 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





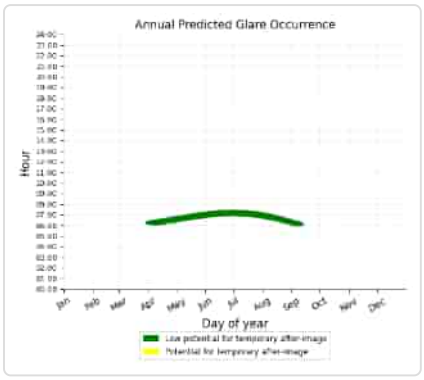


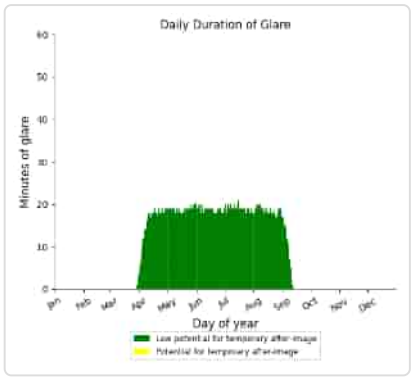


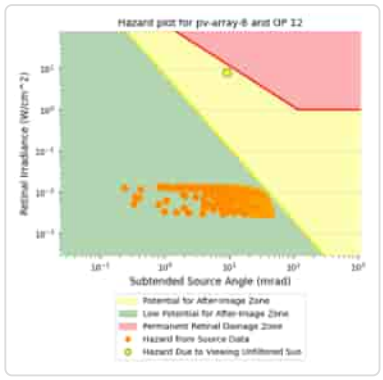
PV array 6: OP 12

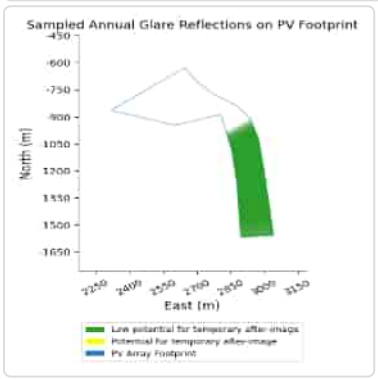
PV array is expected to produce the following glare for this receptor:

- 2,934 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





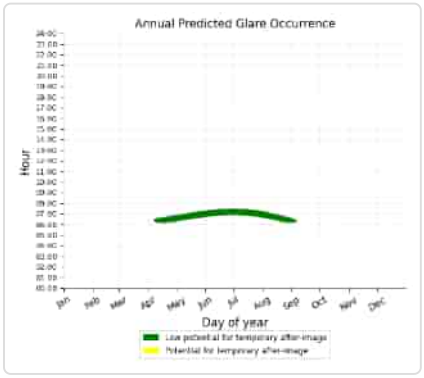


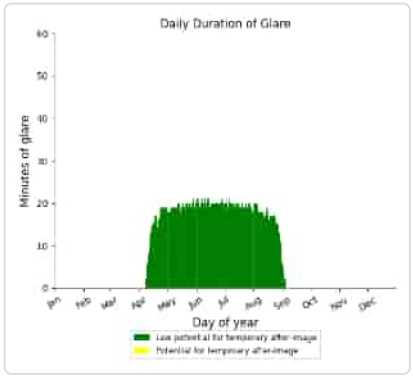


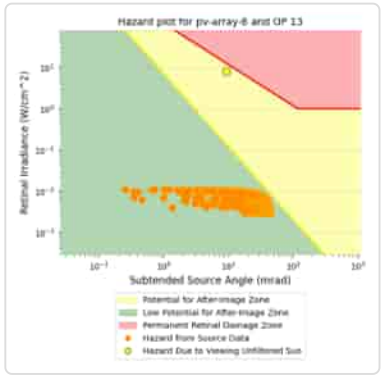
PV array 6: OP 13

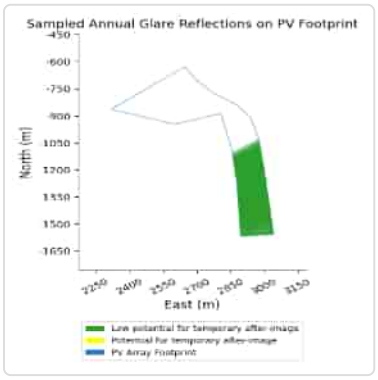
PV array is expected to produce the following glare for this receptor:

- 2,689 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





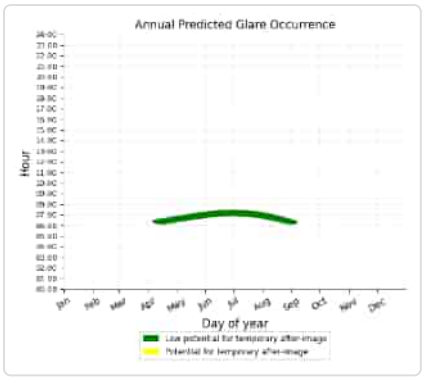


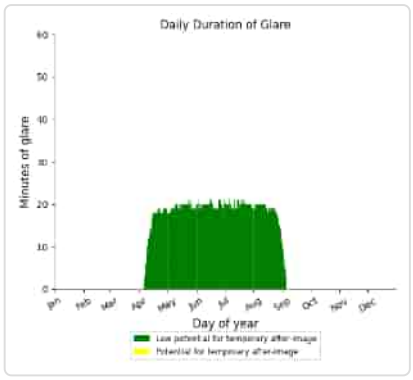


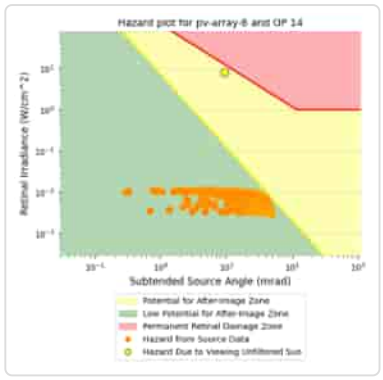
PV array 6: OP 14

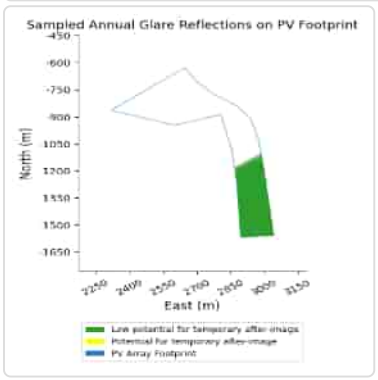
PV array is expected to produce the following glare for this receptor:

- 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.





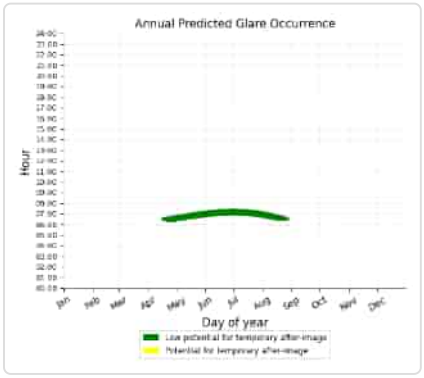


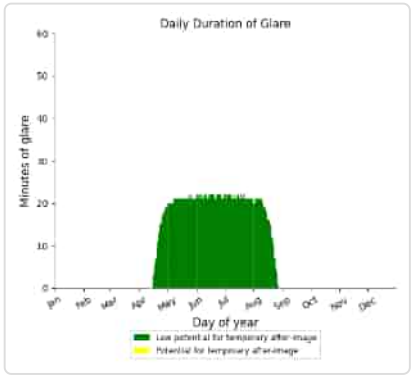


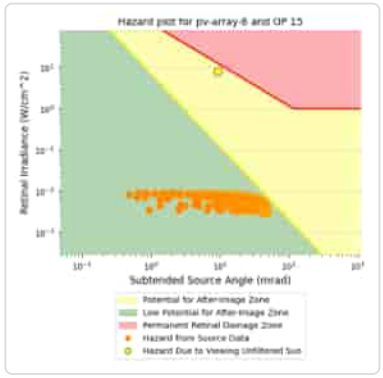
PV array 6: OP 15

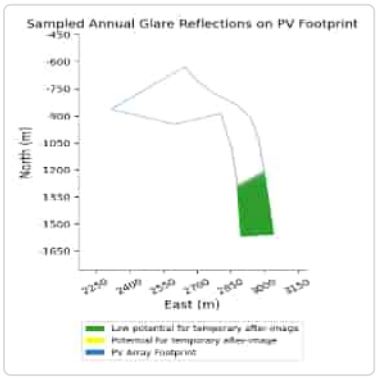
PV array is expected to produce the following glare for this receptor:

- 2,583 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





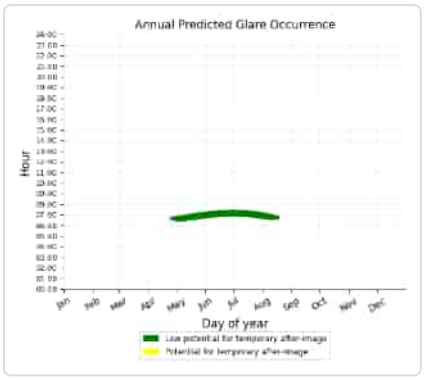


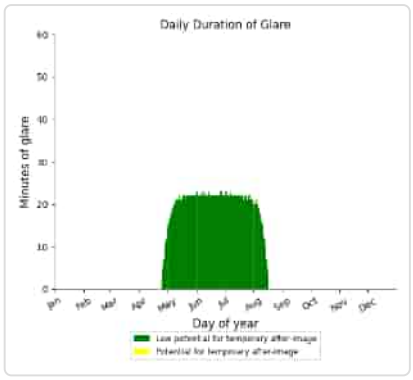


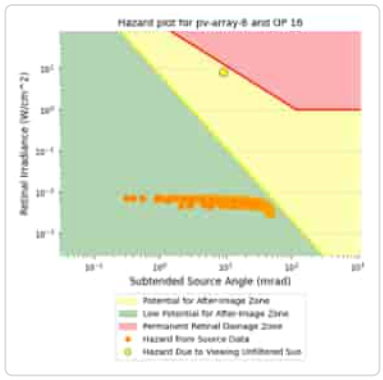
PV array 6: OP 16

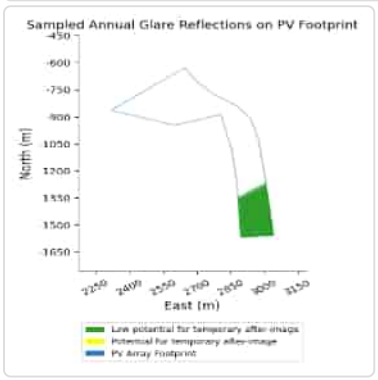
PV array is expected to produce the following glare for this receptor:

- 2,286 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





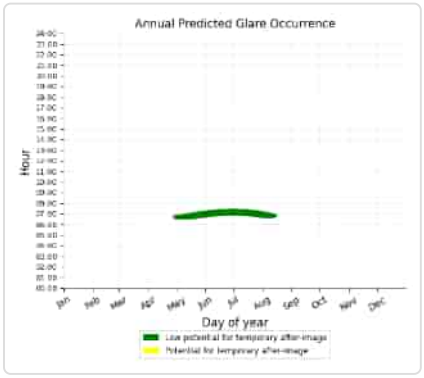


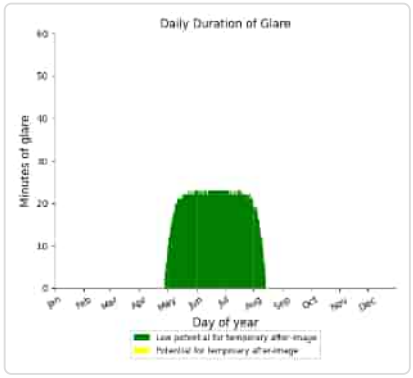


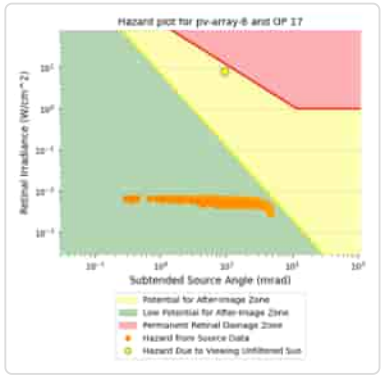
PV array 6: OP 17

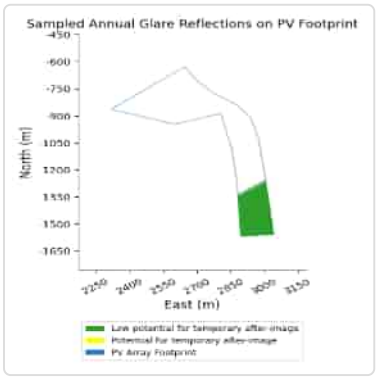
PV array is expected to produce the following glare for this receptor:

- 2,191 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





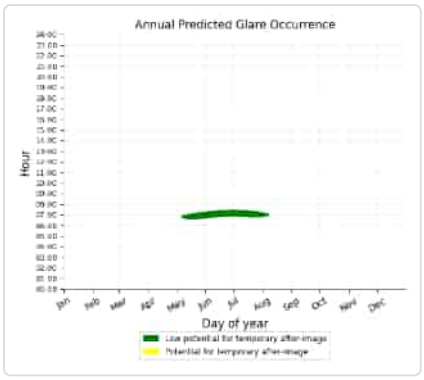


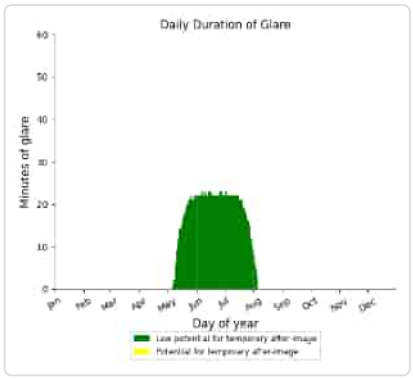


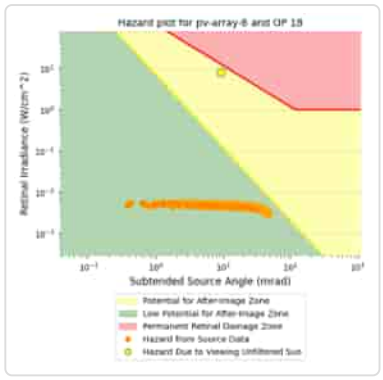
PV array 6: OP 18

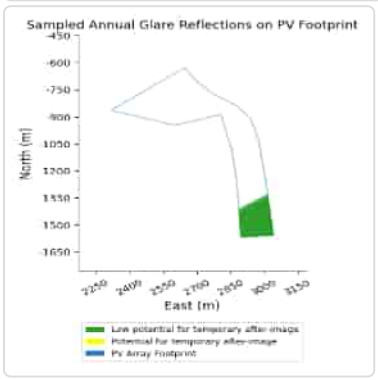
PV array is expected to produce the following glare for this receptor:

- 1,704 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





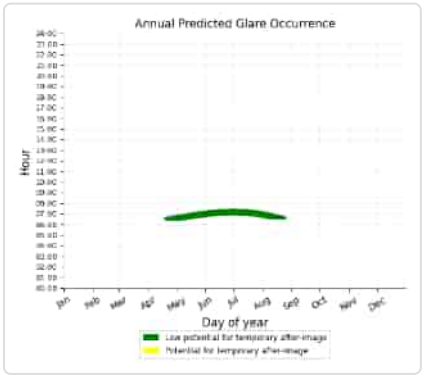


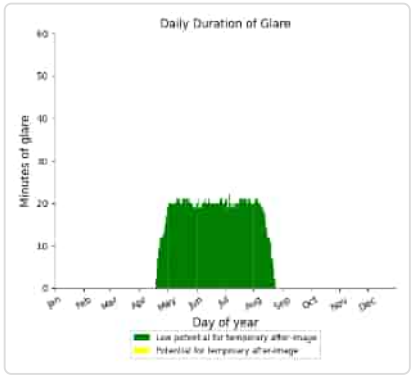


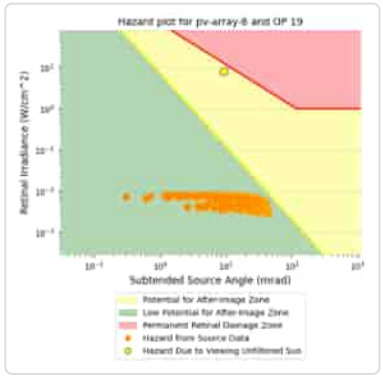
PV array 6: OP 19

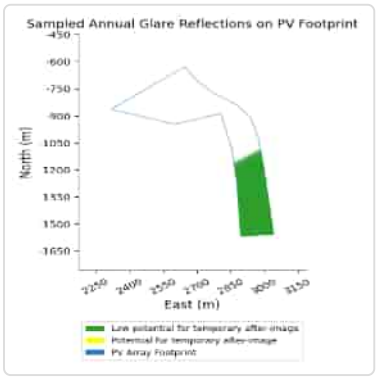
PV array is expected to produce the following glare for this receptor:

- 2,352 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





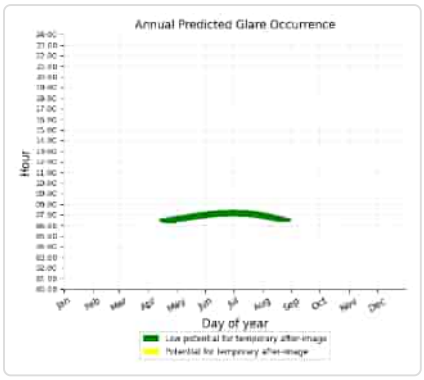


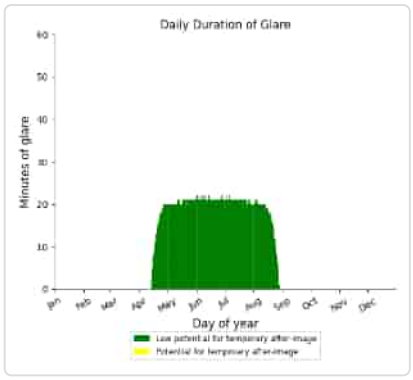


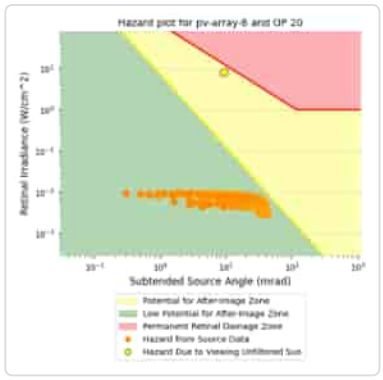
PV array 6: OP 20

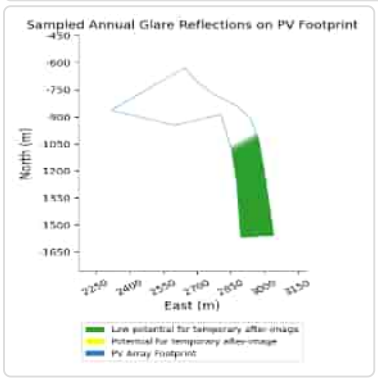
PV array is expected to produce the following glare for this receptor:

- 2,650 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





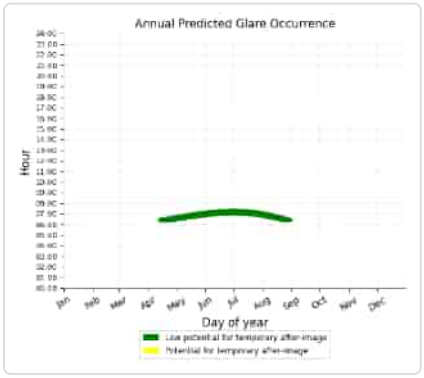


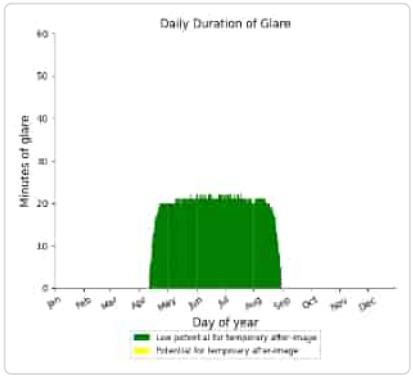


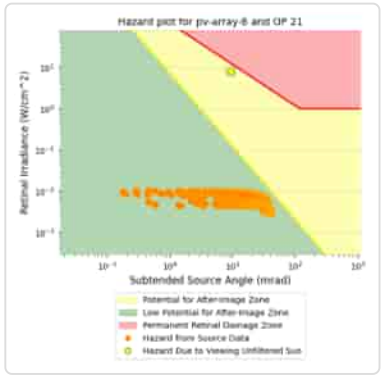
PV array 6: OP 21

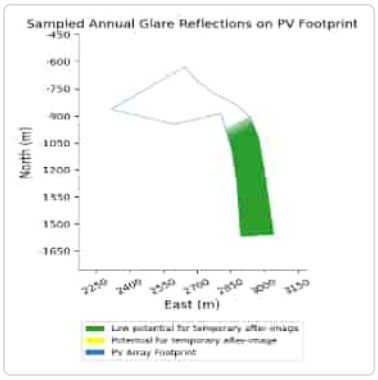
PV array is expected to produce the following glare for this receptor:

- 2,795 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





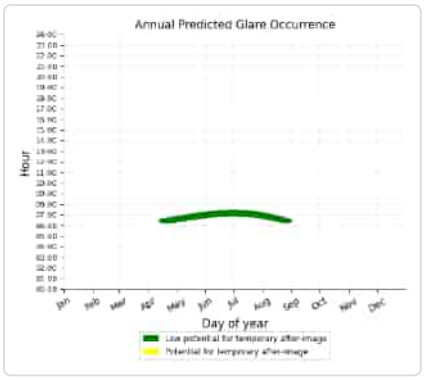


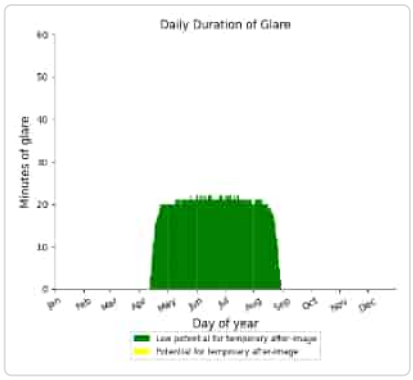


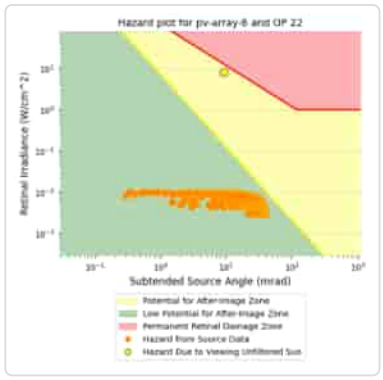
PV array 6: OP 22

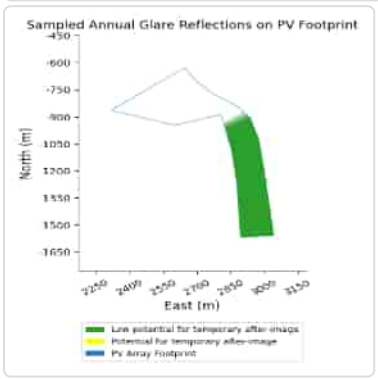
PV array is expected to produce the following glare for this receptor:

- 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.





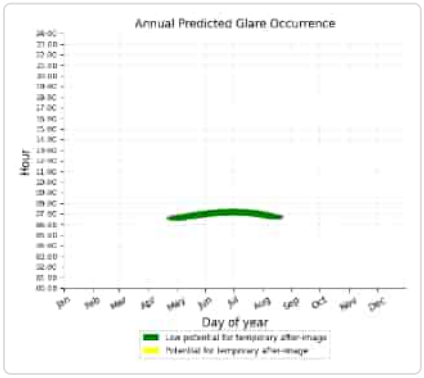


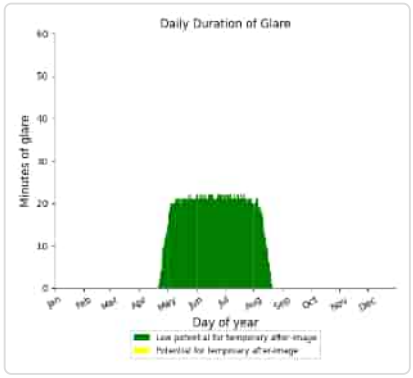


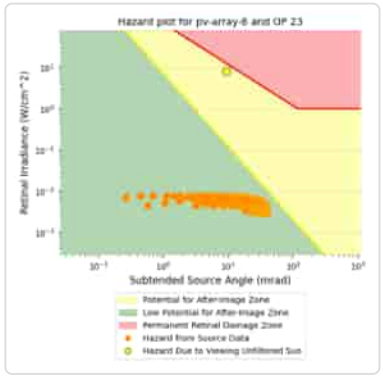
PV array 6: OP 23

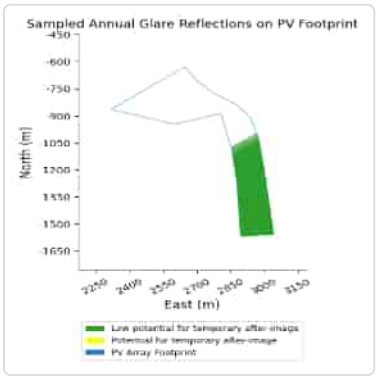
PV array is expected to produce the following glare for this receptor:

- 2,300 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





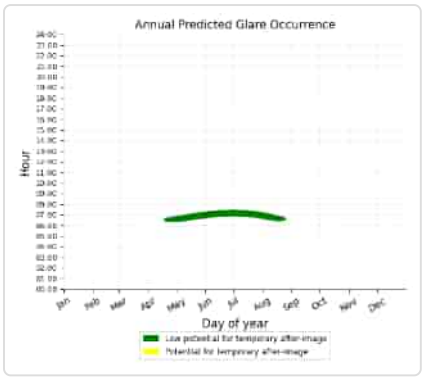


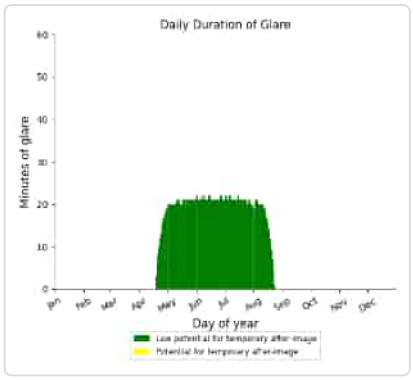


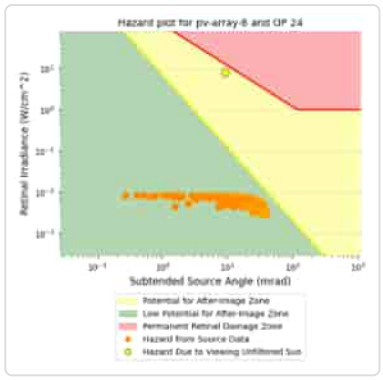
PV array 6: OP 24

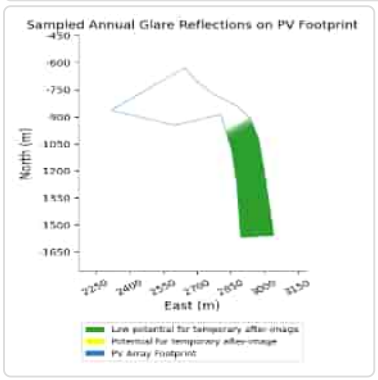
PV array is expected to produce the following glare for this receptor:

- 2,471 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





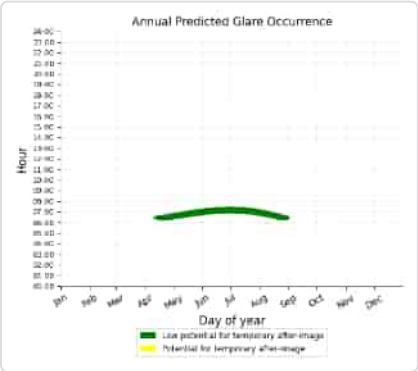


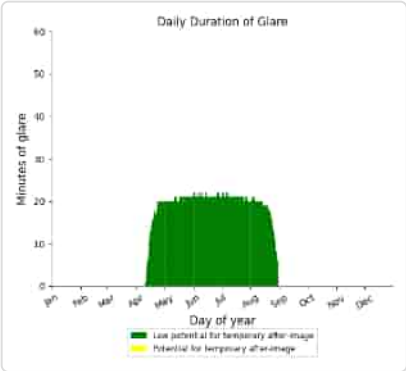


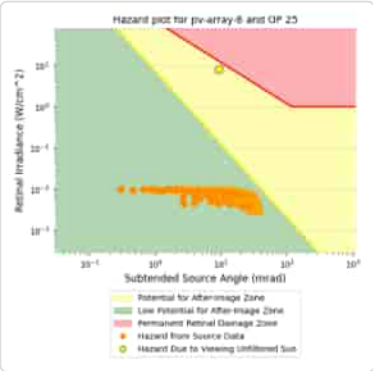
PV array 6: OP 25

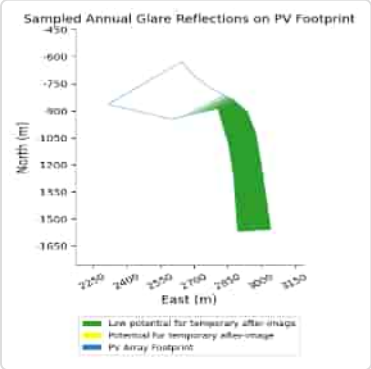
PV array is expected to produce the following glare for this receptor:

- 2,756 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









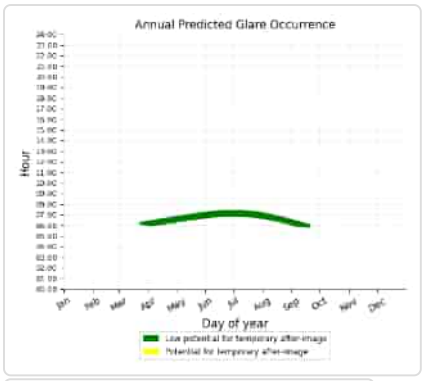
PV array 7 potential temporary after-image

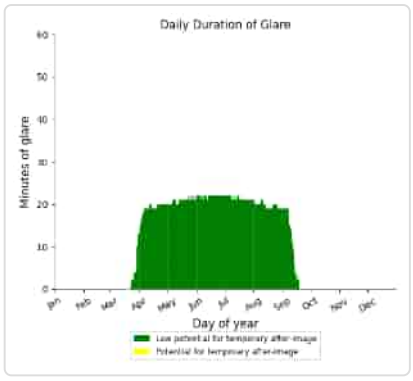
Component	Green glare (min)	Yellow glare (min)
OP: OP 1	3421	0
OP: OP 2	3542	0
OP: OP 3	3545	0
OP: OP 4	3531	68
OP: OP 5	3169	345
OP: OP 6	2351	1183
OP: OP 7	1960	1499
OP: OP 8	2041	508
OP: OP 9	3029	1016
OP: OP 10	3060	1241
OP: OP 11	3023	867
OP: OP 12	2422	780
OP: OP 13	2617	97
OP: OP 14	2757	1181
OP: OP 15	2028	559
OP: OP 16	2262	1092
OP: OP 17	2471	1059
OP: OP 18	2893	272
OP: OP 19	3010	42
OP: OP 20	3297	0
OP: OP 21	3469	0
OP: OP 22	3450	0
OP: OP 23	3327	0
OP: OP 24	3332	0
OP: OP 25	3144	0

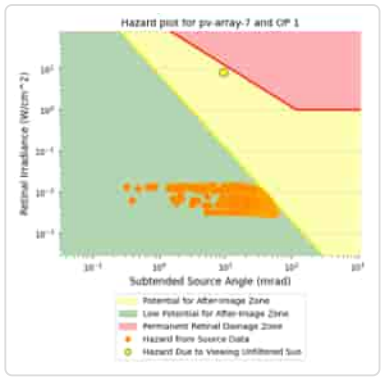
PV array 7: OP 1

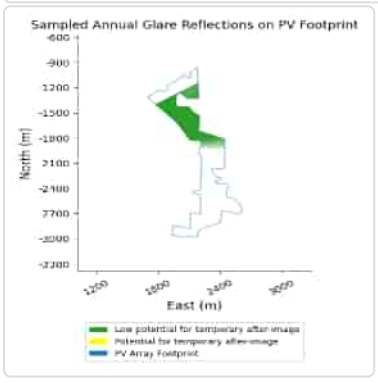
PV array is expected to produce the following glare for this receptor:

- 3,421 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





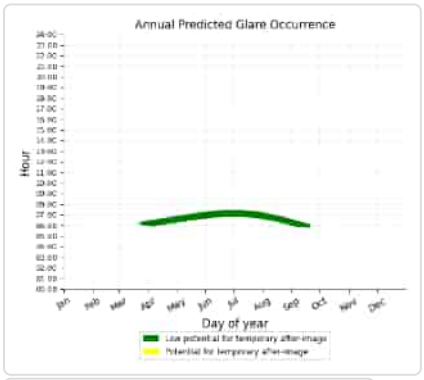


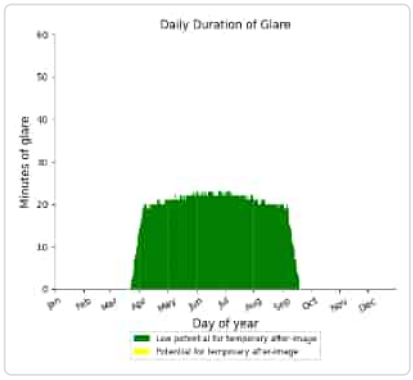


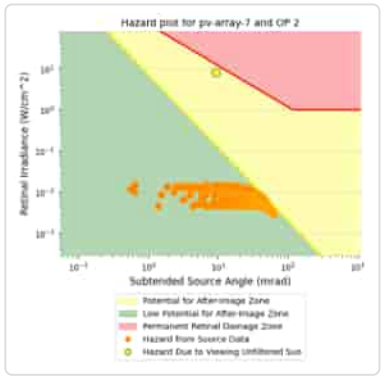
PV array 7: OP 2

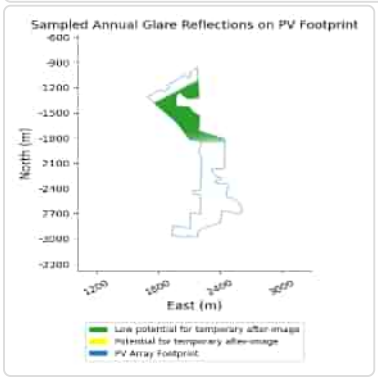
PV array is expected to produce the following glare for this receptor:

- 3,542 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





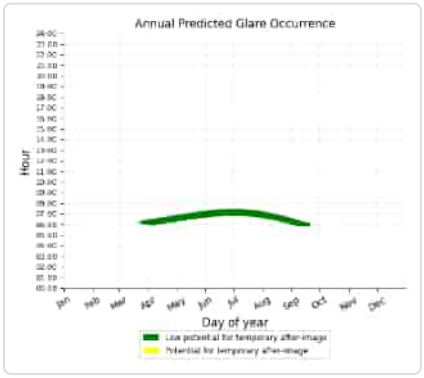


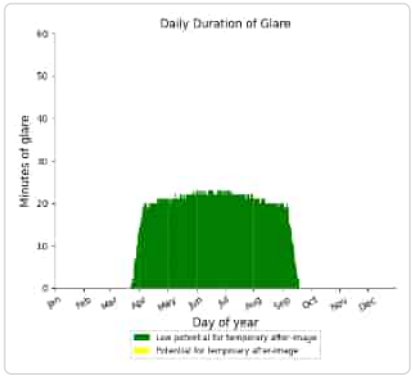


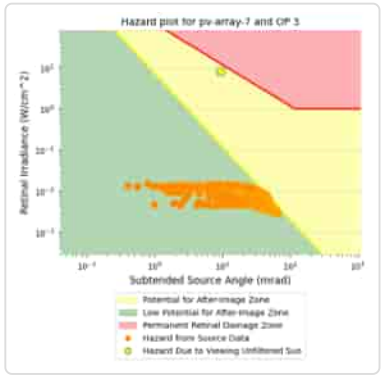
PV array 7: OP 3

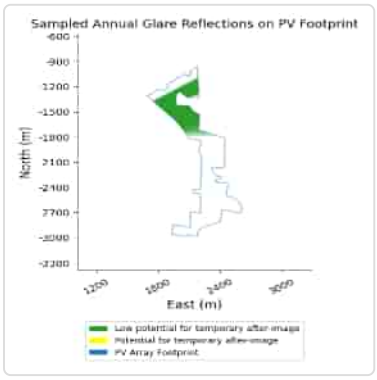
PV array is expected to produce the following glare for this receptor:

- 3,545 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





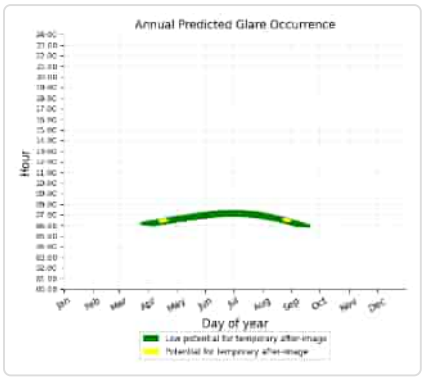


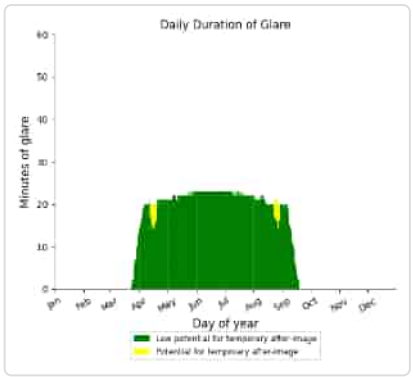


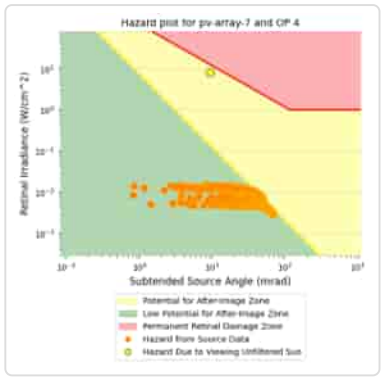
PV array 7: OP 4

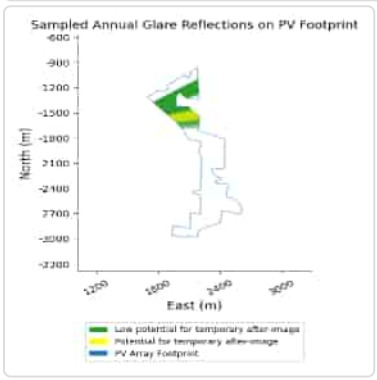
PV array is expected to produce the following glare for this receptor:

- 3,531 minutes of "green" glare with low potential to cause temporary after-image.
- 68 minutes of "yellow" glare with potential to cause temporary after-image.





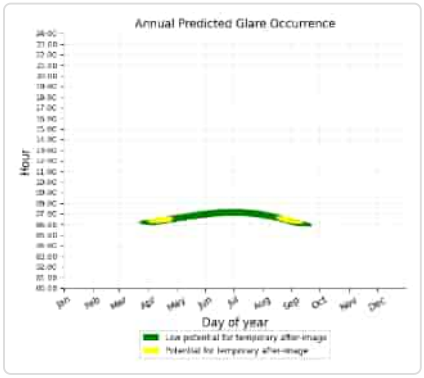


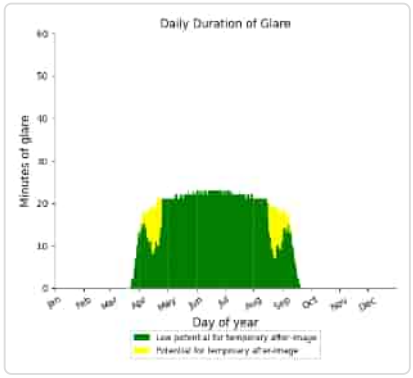


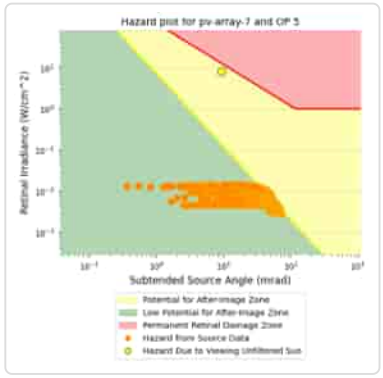
PV array 7: OP 5

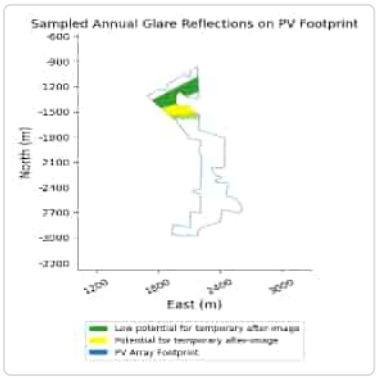
PV array is expected to produce the following glare for this receptor:

- 3,169 minutes of "green" glare with low potential to cause temporary after-image.
- 345 minutes of "yellow" glare with potential to cause temporary after-image.





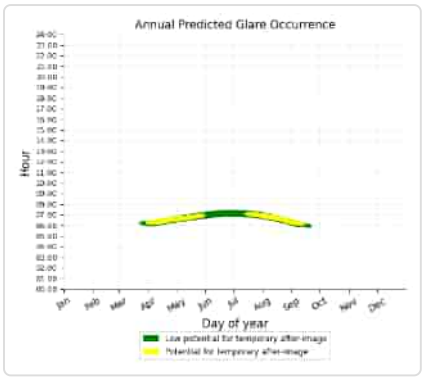


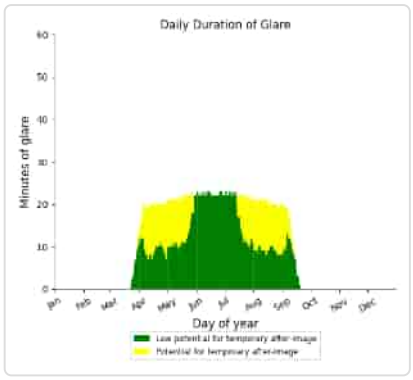


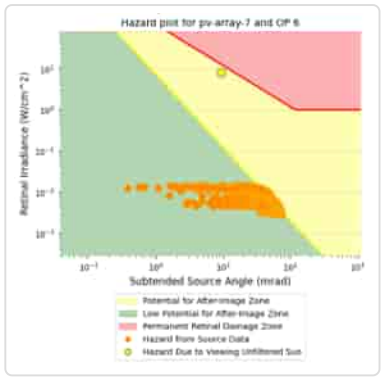
PV array 7: OP 6

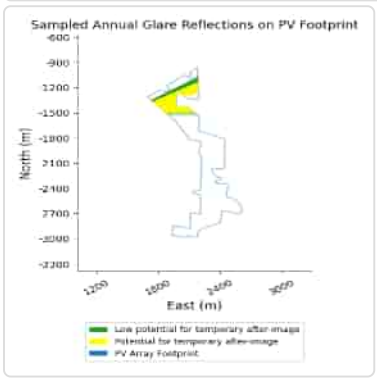
PV array is expected to produce the following glare for this receptor:

- 2,351 minutes of "green" glare with low potential to cause temporary after-image.
- 1,183 minutes of "yellow" glare with potential to cause temporary after-image.





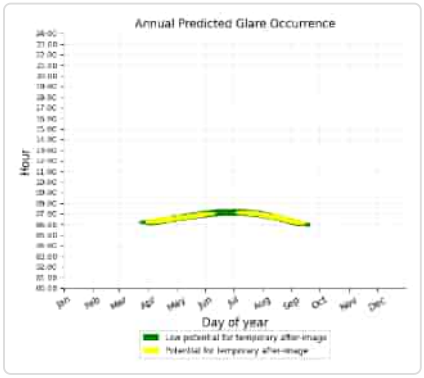


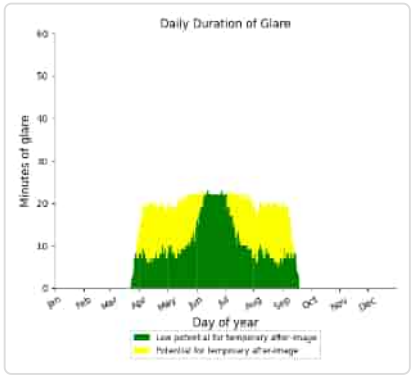


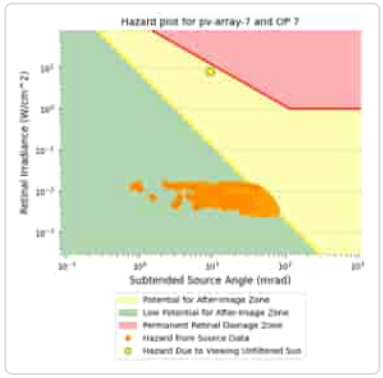
PV array 7: OP 7

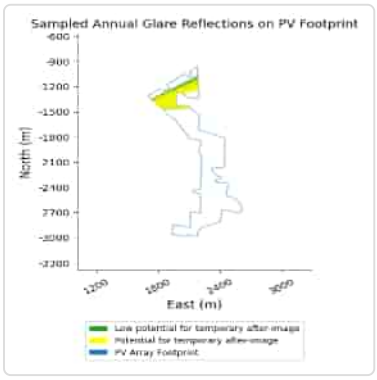
PV array is expected to produce the following glare for this receptor:

- 1,960 minutes of "green" glare with low potential to cause temporary after-image.
- 1,499 minutes of "yellow" glare with potential to cause temporary after-image.





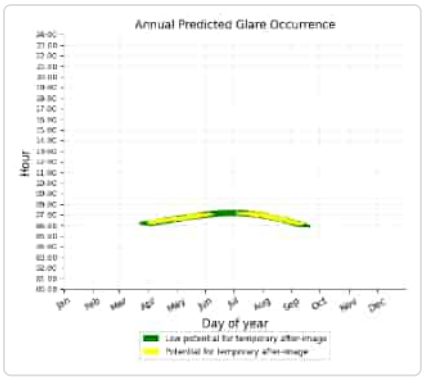


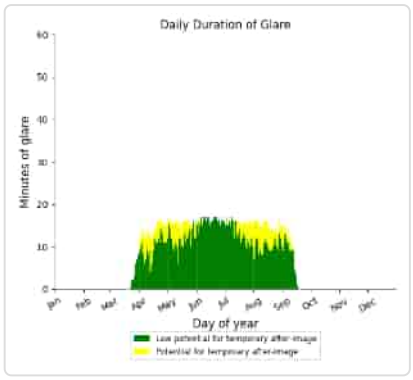


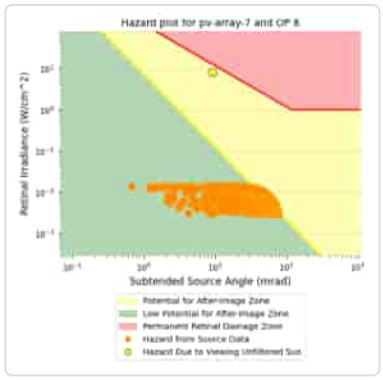
PV array 7: OP 8

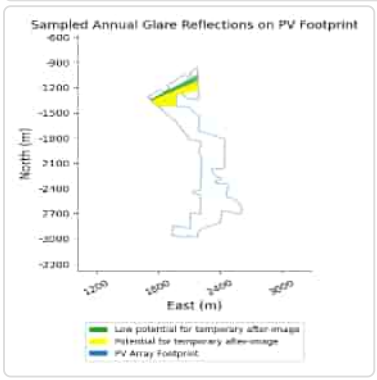
PV array is expected to produce the following glare for this receptor:

- 2,041 minutes of "green" glare with low potential to cause temporary after-image.
- 508 minutes of "yellow" glare with potential to cause temporary after-image.





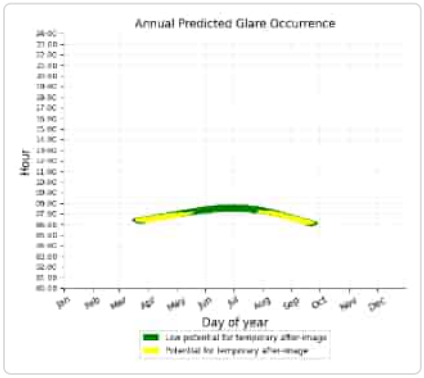


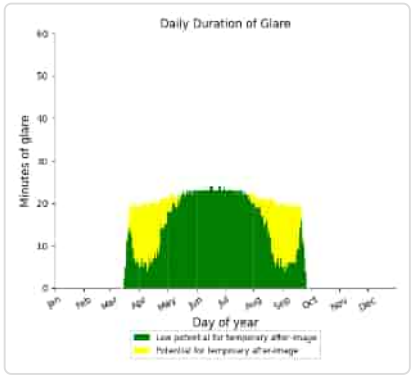


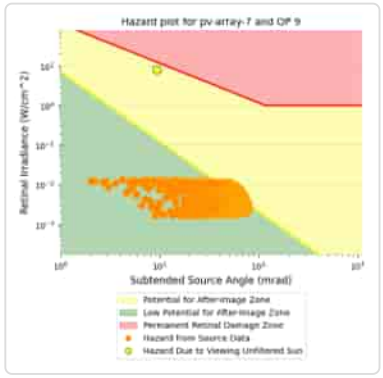
PV array 7: OP 9

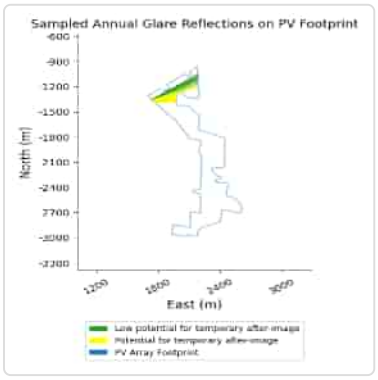
PV array is expected to produce the following glare for this receptor:

- 3,029 minutes of "green" glare with low potential to cause temporary after-image.
- 1,016 minutes of "yellow" glare with potential to cause temporary after-image.





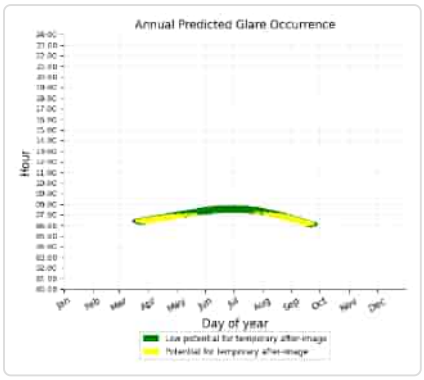


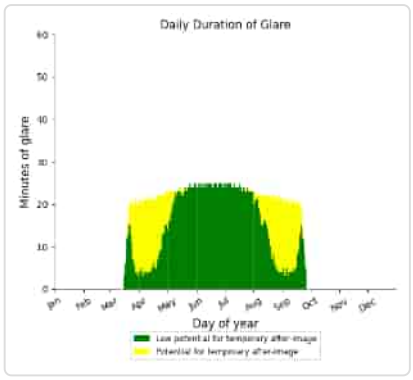


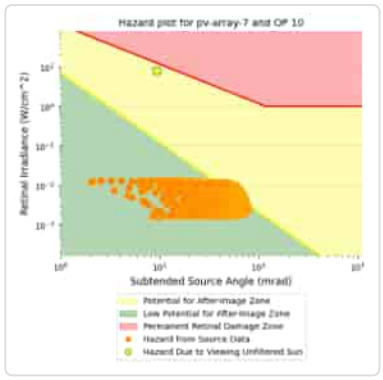
PV array 7: OP 10

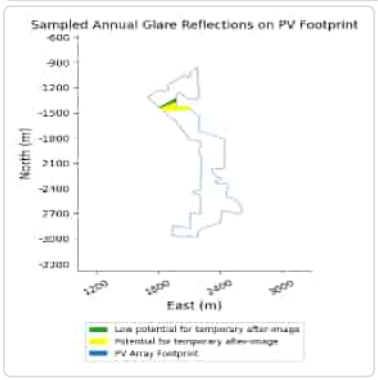
PV array is expected to produce the following glare for this receptor:

- 3,060 minutes of "green" glare with low potential to cause temporary after-image.
- 1,241 minutes of "yellow" glare with potential to cause temporary after-image.





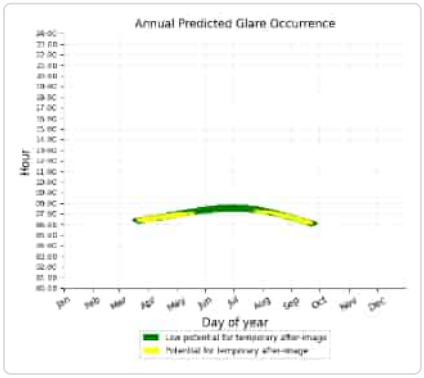


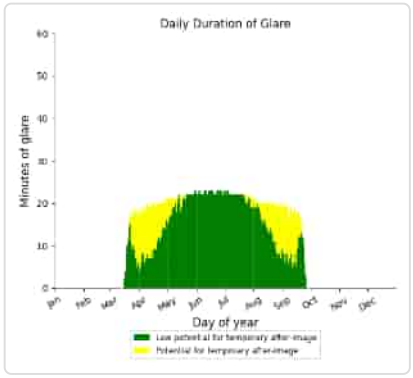


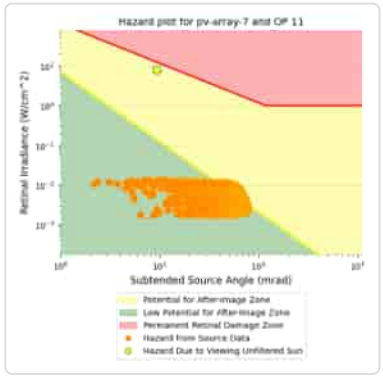
PV array 7: OP 11

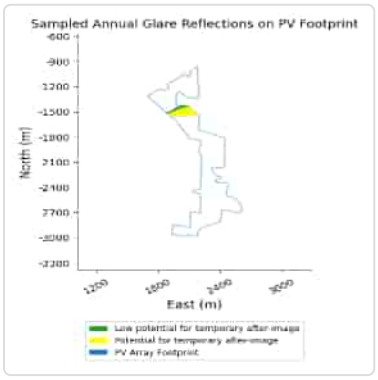
PV array is expected to produce the following glare for this receptor:

- 3,023 minutes of "green" glare with low potential to cause temporary after-image.
- 867 minutes of "yellow" glare with potential to cause temporary after-image.





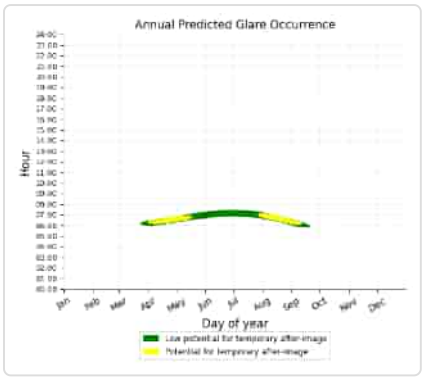


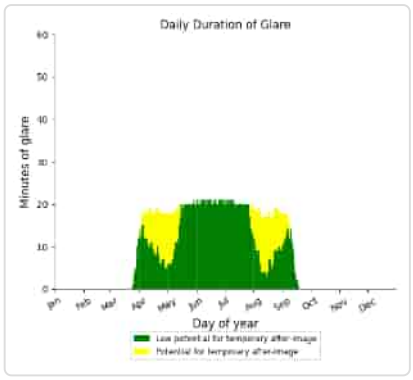


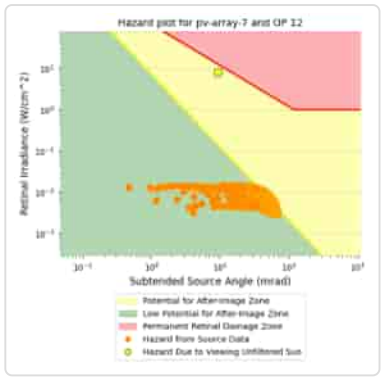
PV array 7: OP 12

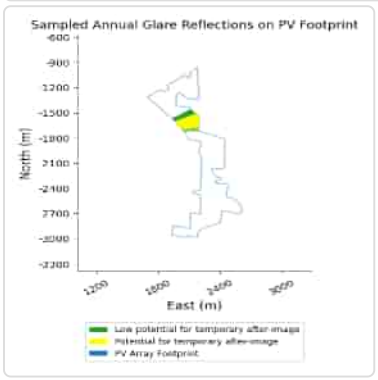
PV array is expected to produce the following glare for this receptor:

- 2,422 minutes of "green" glare with low potential to cause temporary after-image.
- 780 minutes of "yellow" glare with potential to cause temporary after-image.





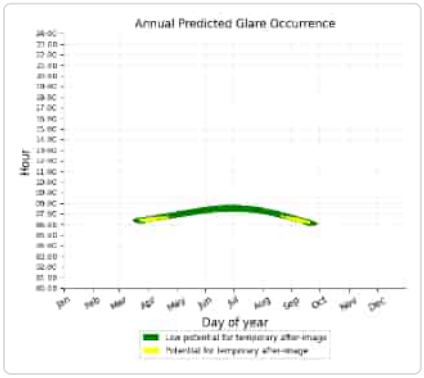


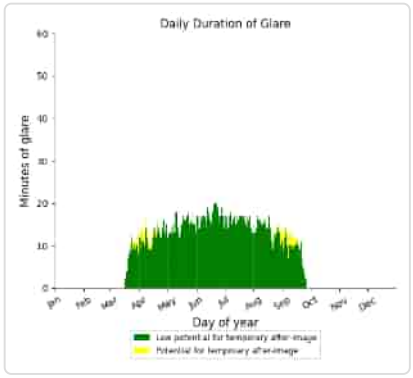


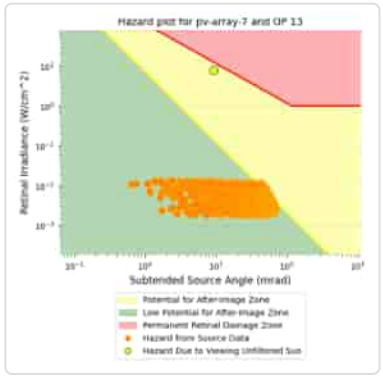
PV array 7: OP 13

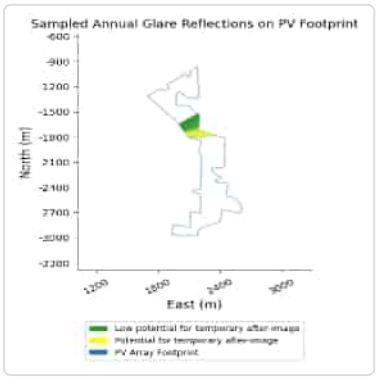
PV array is expected to produce the following glare for this receptor:

- 2,617 minutes of "green" glare with low potential to cause temporary after-image.
- 97 minutes of "yellow" glare with potential to cause temporary after-image.





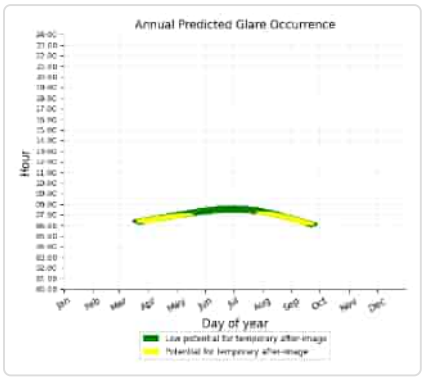


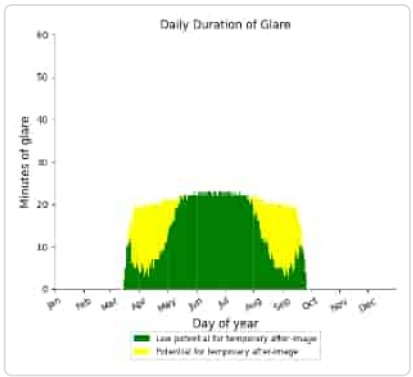


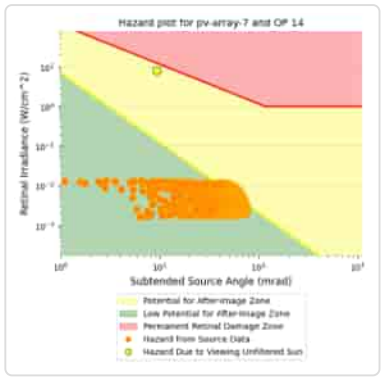
PV array 7: OP 14

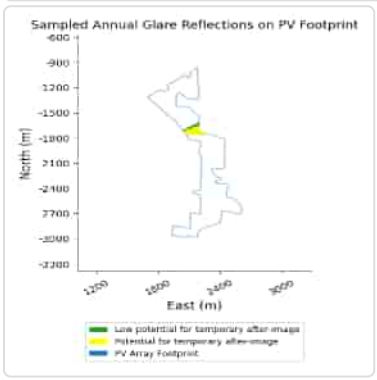
PV array is expected to produce the following glare for this receptor:

- 2,757 minutes of "green" glare with low potential to cause temporary after-image.
- 1,181 minutes of "yellow" glare with potential to cause temporary after-image.





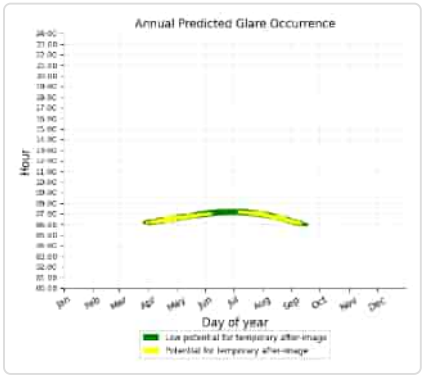


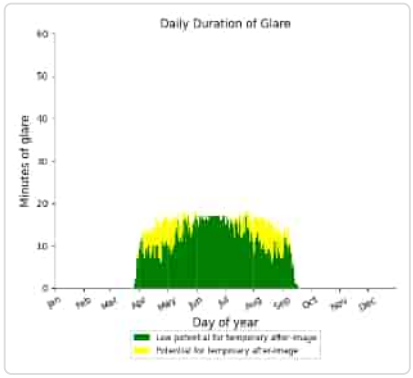


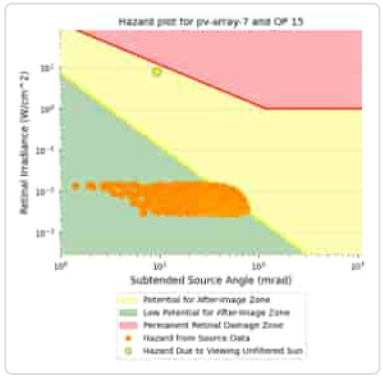
PV array 7: OP 15

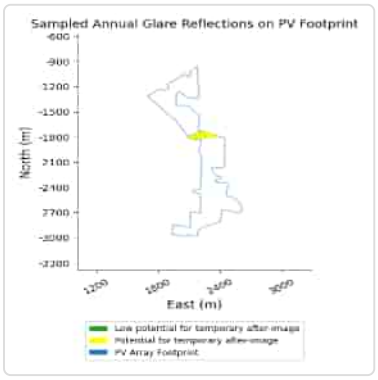
PV array is expected to produce the following glare for this receptor:

- 2,028 minutes of "green" glare with low potential to cause temporary after-image.
- 559 minutes of "yellow" glare with potential to cause temporary after-image.





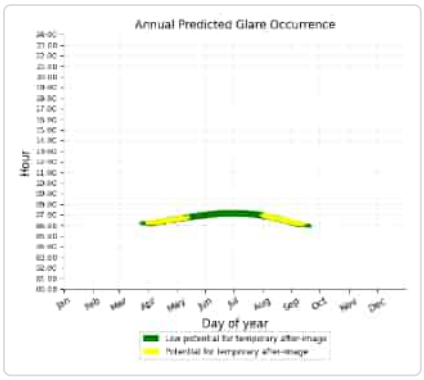


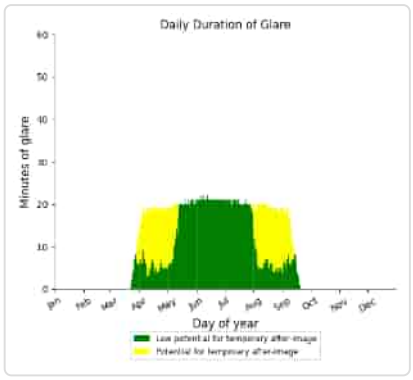


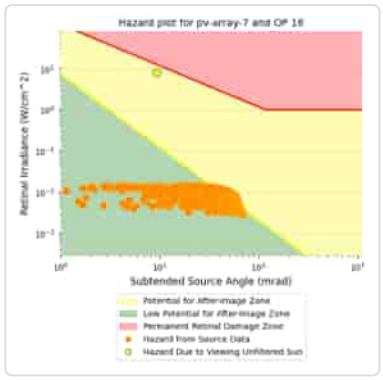
PV array 7: OP 16

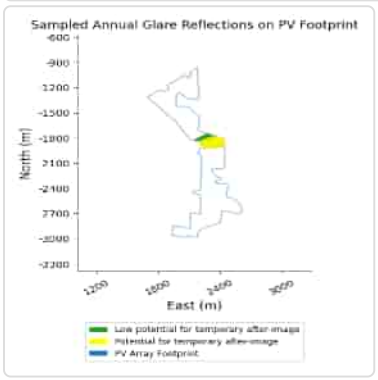
PV array is expected to produce the following glare for this receptor:

- 2,262 minutes of "green" glare with low potential to cause temporary after-image.
- 1,092 minutes of "yellow" glare with potential to cause temporary after-image.





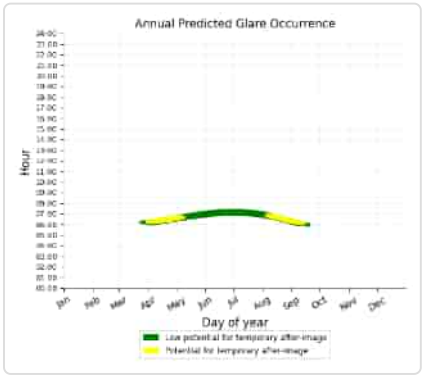


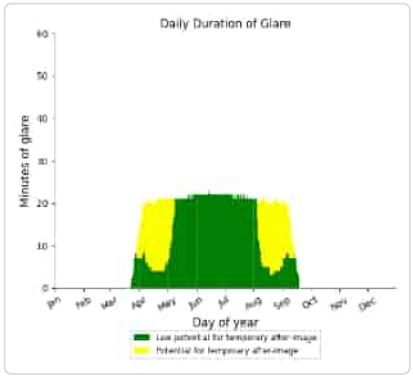


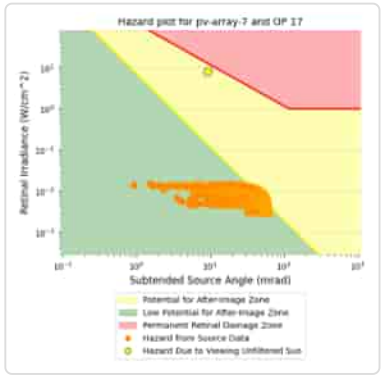
PV array 7: OP 17

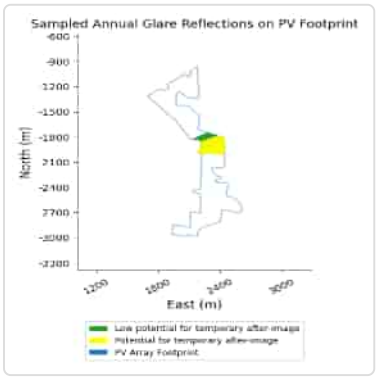
PV array is expected to produce the following glare for this receptor:

- 2,471 minutes of "green" glare with low potential to cause temporary after-image.
- 1,059 minutes of "yellow" glare with potential to cause temporary after-image.





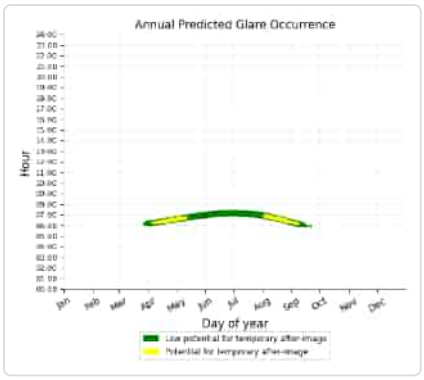


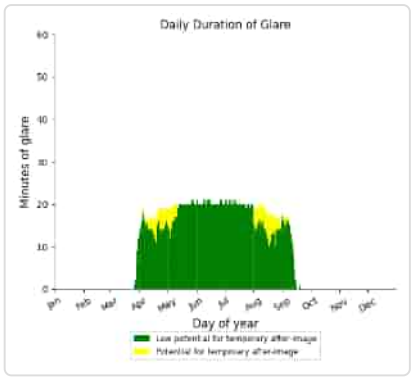


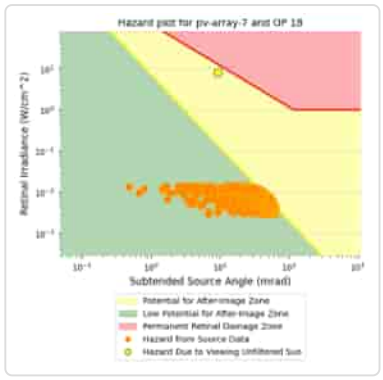
PV array 7: OP 18

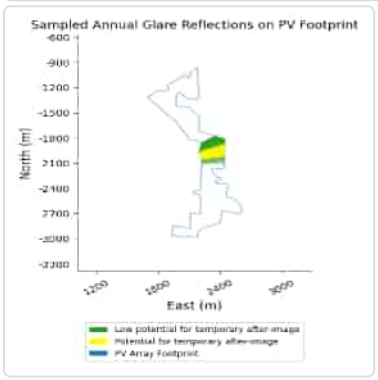
PV array is expected to produce the following glare for this receptor:

- 2,893 minutes of "green" glare with low potential to cause temporary after-image.
- 272 minutes of "yellow" glare with potential to cause temporary after-image.





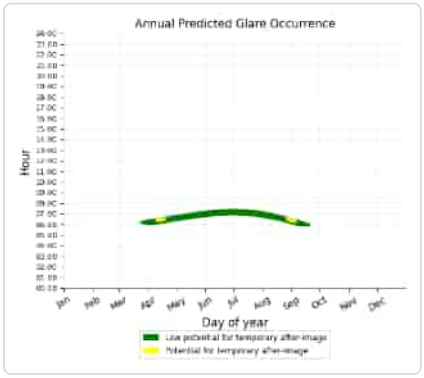


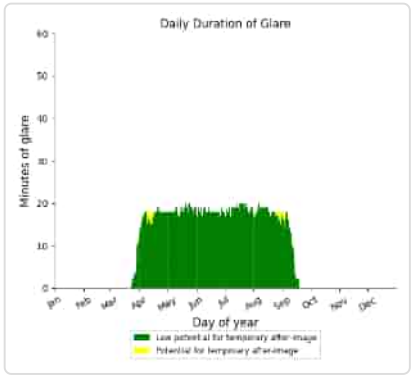


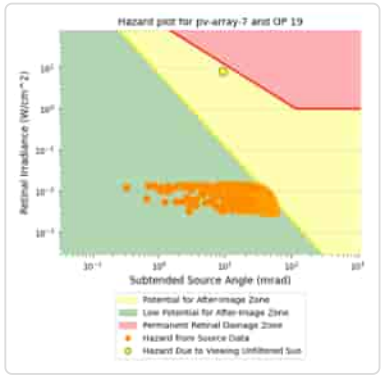
PV array 7: OP 19

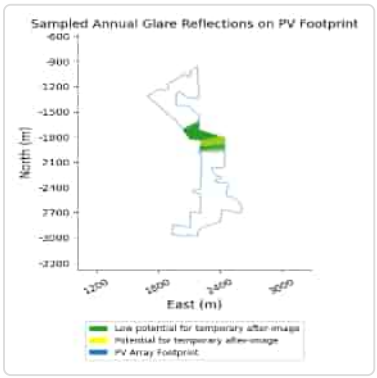
PV array is expected to produce the following glare for this receptor:

- 3,010 minutes of "green" glare with low potential to cause temporary after-image.
- 42 minutes of "yellow" glare with potential to cause temporary after-image.





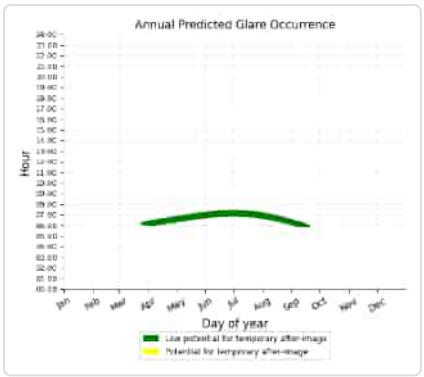


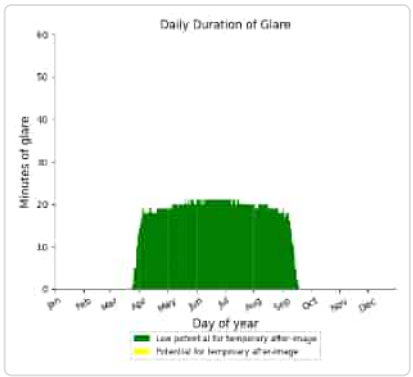


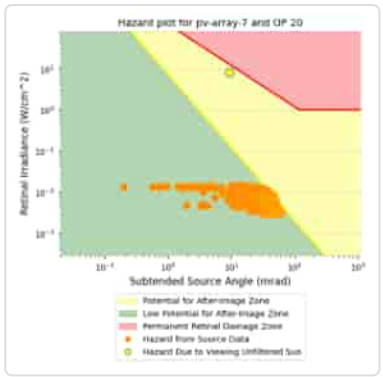
PV array 7: OP 20

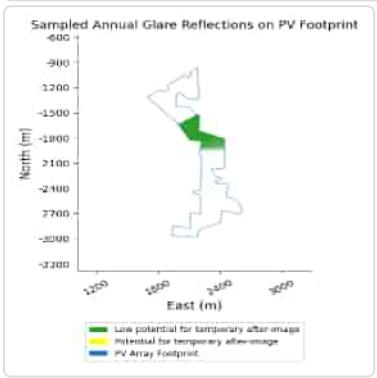
PV array is expected to produce the following glare for this receptor:

- 3,297 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





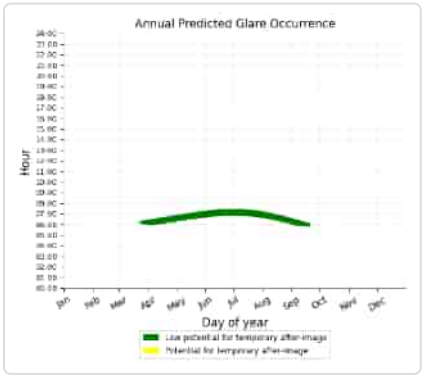


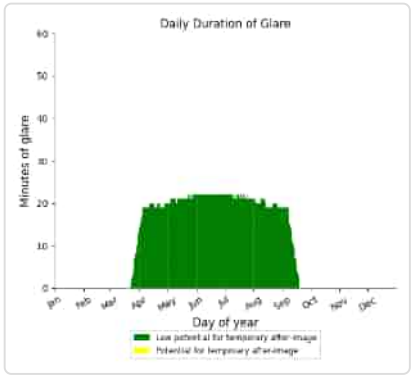


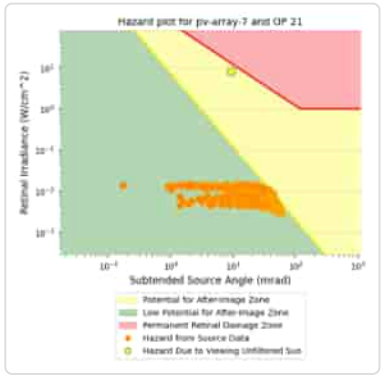
PV array 7: OP 21

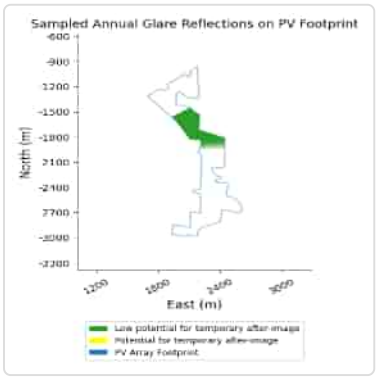
PV array is expected to produce the following glare for this receptor:

- 3,469 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





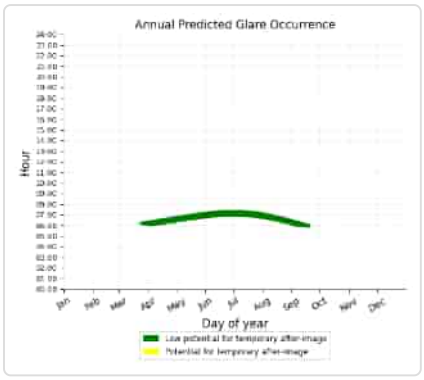


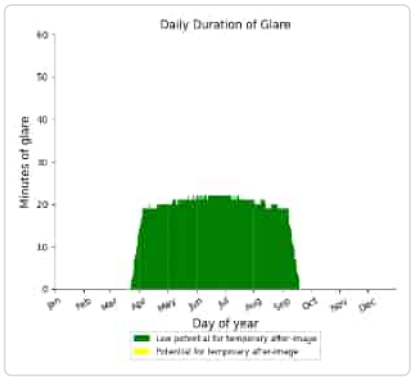


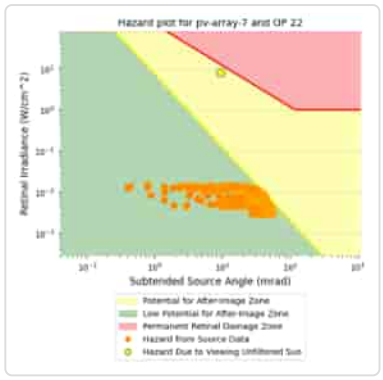
PV array 7: OP 22

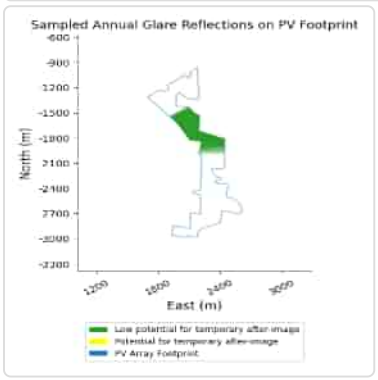
PV array is expected to produce the following glare for this receptor:

- 3,450 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





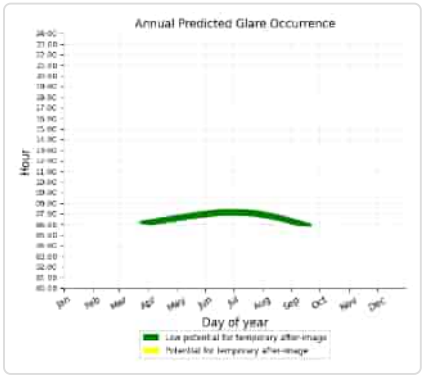


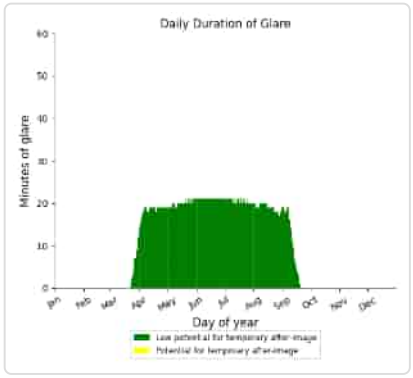


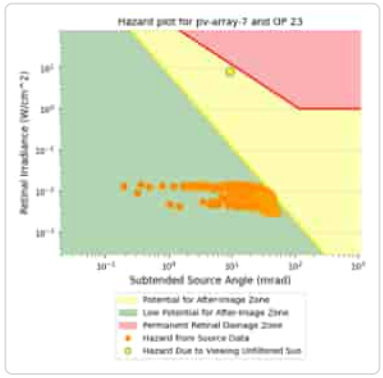
PV array 7: OP 23

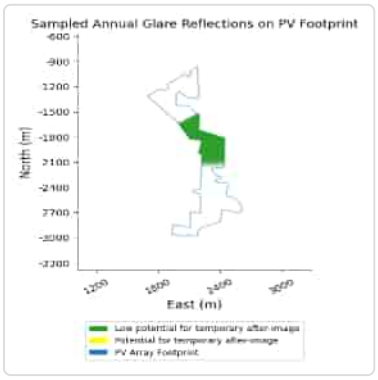
PV array is expected to produce the following glare for this receptor:

- 3,327 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





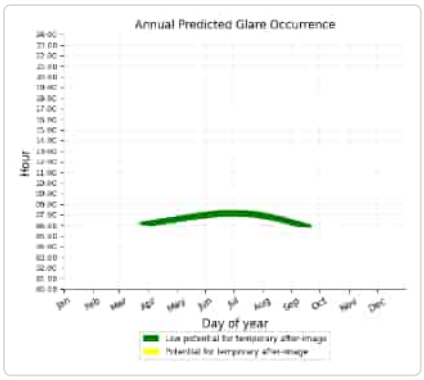


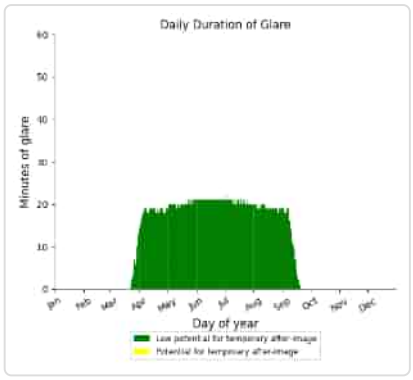


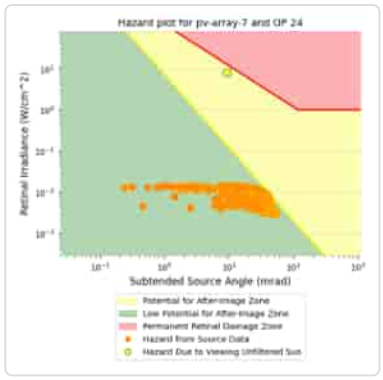
PV array 7: OP 24

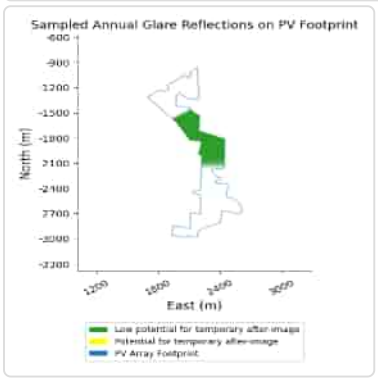
PV array is expected to produce the following glare for this receptor:

- 3,332 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





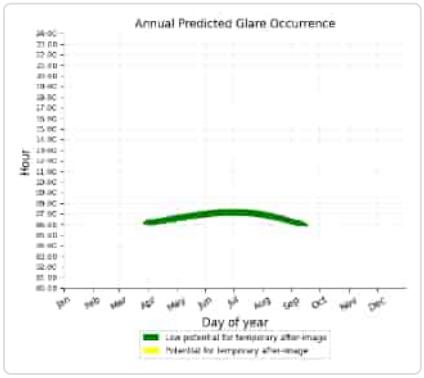


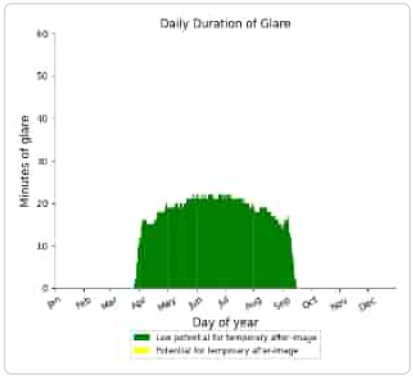


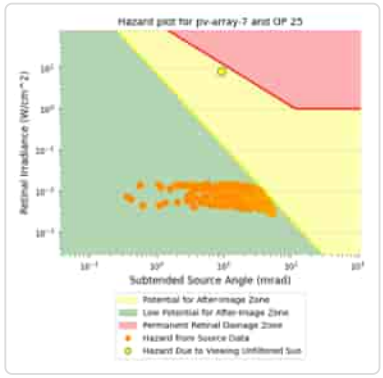
PV array 7: OP 25

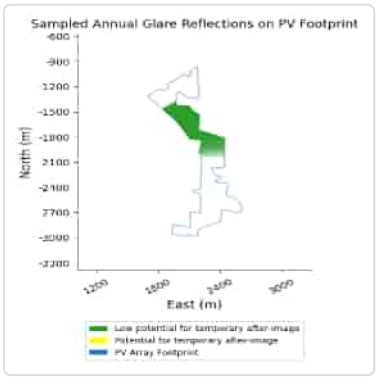
PV array is expected to produce the following glare for this receptor:

- 3,144 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 8 no glare found

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

No glare found

PV array 9 no glare found

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

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 fo large PV footprints. Additional analyses of array sub-sections can provide 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 DA: RESIDENTIAL RECEPTOR GLARE RESULTS GROUP A (RECEPTORS 1 – 80) (TRACKER)

ForgeSolar

Fosse Green Solar Farm

Fosse Green SF Res Group A Tracker

Created Jan 11, 2024
Updated Mar 18, 2025
Time-step 1 minute
Timezone offset UTC0
Minimum sun altitude 0.0 deg
Site ID 109527.18719

Project type Advanced
Project status: active
Category 10 MW to 100 MW

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	SA tracking	SA tracking	15,677	1,037	-
PV array 10	SA tracking	SA tracking	6,419	0	-
PV array 11	SA tracking	SA tracking	0	0	-
PV array 12	SA tracking	SA tracking	3,025	0	-
PV array 13	SA tracking	SA tracking	0	0	-
PV array 14	SA tracking	SA tracking	83,045	0	-
PV array 15	SA tracking	SA tracking	1,235	0	-
PV array 2	SA tracking	SA tracking	9,251	130	-
PV array 3	SA tracking	SA tracking	3,596	129	-
PV array 4	SA tracking	SA tracking	36,408	8,960	-
PV array 6	SA tracking	SA tracking	99,683	15,066	-
PV array 7	SA tracking	SA tracking	895	0	-
PV array 8	SA tracking	SA tracking	0	0	-
PV array 9	SA tracking	SA tracking	0	0	-

Component Data

PV Array(s)

Total PV footprint area: 5,044,681 m^2

Name: PV array 1
Footprint area: 490,739 m^2
Axis tracking: Single-axis rotation
Backtracking: Shade
Tracking axis orientation: 180.0 deg
Maximum tracking angle: 60.0 deg
Resting angle: 0.0 deg
Ground Coverage Ratio: 0.5

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	53.173327	-0.683693	15.22	3.50	18.72
2	53.171796	-0.684143	15.03	3.50	18.53
3	53.171552	-0.683478	15.19	3.50	18.69
4	53.171127	-0.682985	15.98	3.50	19.48
5	53.169712	-0.681805	15.00	3.50	18.50
6	53.168092	-0.681418	16.50	3.50	20.00
7	53.167989	-0.682362	16.00	3.50	19.50
8	53.167616	-0.682427	15.86	3.50	19.36
9	53.166844	-0.682749	16.00	3.50	19.50
10	53.166574	-0.682985	16.00	3.50	19.50
11	53.166123	-0.682920	16.00	3.50	19.50
12	53.166394	-0.680345	17.00	3.50	20.50
13	53.166741	-0.680410	16.40	3.50	19.90
14	53.166831	-0.679530	17.48	3.50	20.98
15	53.167320	-0.679659	17.17	3.50	20.67
16	53.167564	-0.677277	20.64	3.50	24.14
17	53.166522	-0.676741	20.78	3.50	24.28
18	53.164882	-0.675153	20.68	3.50	24.18
19	53.165403	-0.672857	27.63	3.50	31.13
20	53.165648	-0.671870	30.61	3.50	34.11
21	53.166458	-0.671269	32.00	3.50	35.50
22	53.166857	-0.671569	31.99	3.50	35.49
23	53.167847	-0.667406	24.66	3.50	28.16
24	53.169468	-0.666720	25.10	3.50	28.60
25	53.169031	-0.668608	27.89	3.50	31.39
26	53.169198	-0.670067	30.98	3.50	34.48
27	53.169982	-0.673629	26.94	3.50	30.44
28	53.170246	-0.673758	26.58	3.50	30.08
29	53.171294	-0.673125	28.40	3.50	31.90
30	53.171745	-0.672299	30.82	3.50	34.32
31	53.172105	-0.674048	26.50	3.50	30.00
32	53.171674	-0.675957	22.65	3.50	26.15
33	53.171507	-0.677599	22.08	3.50	25.58
34	53.171629	-0.678414	22.99	3.50	26.49
35	53.171918	-0.678833	24.21	3.50	27.71
36	53.171809	-0.679283	22.62	3.50	26.12
37	53.171449	-0.679391	20.48	3.50	23.98
38	53.170838	-0.677985	18.51	3.50	22.01
39	53.170593	-0.678028	17.96	3.50	21.46
40	53.170606	-0.678200	17.83	3.50	21.33
41	53.171372	-0.679906	19.18	3.50	22.68
42	53.171249	-0.681719	17.42	3.50	20.92
43	53.171378	-0.681955	17.27	3.50	20.77
44	53.171333	-0.682395	16.56	3.50	20.06
45	53.171597	-0.682502	16.79	3.50	20.29
46	53.173384	-0.681622	18.75	3.50	22.25

Name: PV array 10
Footprint area: 207,167 m^2
Axis tracking: Single-axis rotation
Backtracking: Shade
Tracking axis orientation: 180.0 deg
Maximum tracking angle: 60.0 deg
Resting angle: 0.0 deg
Ground Coverage Ratio: 0.5

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	53.151184	-0.634513	8.32	3.50	11.82
2	53.151718	-0.636347	8.27	3.50	11.77
3	53.150026	-0.636744	8.28	3.50	11.78
4	53.148983	-0.636744	9.89	3.50	13.39
5	53.148803	-0.636862	10.13	3.50	13.63
6	53.148829	-0.637045	9.76	3.50	13.26
7	53.147420	-0.637957	10.19	3.50	13.69
8	53.146461	-0.637796	10.65	3.50	14.15
9	53.146126	-0.637302	11.44	3.50	14.94
10	53.145875	-0.635146	9.74	3.50	13.24
11	53.145566	-0.635264	9.14	3.50	12.64
12	53.145451	-0.635843	9.42	3.50	12.92
13	53.145142	-0.635951	9.94	3.50	13.44
14	53.144987	-0.634910	11.54	3.50	15.04
15	53.144637	-0.634278	12.00	3.50	15.50
16	53.143968	-0.633344	12.41	3.50	15.91
17	53.144200	-0.633280	11.84	3.50	15.34
18	53.144953	-0.632754	9.97	3.50	13.47
19	53.145828	-0.631949	10.31	3.50	13.81
20	53.146497	-0.631509	11.15	3.50	14.65
21	53.147668	-0.633848	12.51	3.50	16.01
22	53.148395	-0.633344	12.81	3.50	16.31
23	53.148254	-0.632947	13.08	3.50	16.58
24	53.148910	-0.632035	13.05	3.50	16.55
25	53.149064	-0.632314	12.58	3.50	16.08
26	53.149541	-0.631681	12.37	3.50	15.87

Name: PV array 11
Footprint area: 717,655 m^2
Axis tracking: Single-axis rotation
Backtracking: Shade
Tracking axis orientation: 180.0 deg
Maximum tracking angle: 60.0 deg
Resting angle: 0.0 deg
Ground Coverage Ratio: 0.5

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	53.148506	-0.631749	13.14	3.50	16.64
2	53.147850	-0.632704	12.97	3.50	16.47
3	53.147683	-0.632715	12.37	3.50	15.87
4	53.146640	-0.630945	11.20	3.50	14.70
5	53.146396	-0.630848	12.22	3.50	15.72
6	53.145637	-0.631266	12.28	3.50	15.78
7	53.144343	-0.632565	11.04	3.50	14.54
8	53.142046	-0.627951	13.11	3.50	16.61
9	53.141524	-0.626084	12.34	3.50	15.84
10	53.138596	-0.627329	13.83	3.50	17.33
11	53.138454	-0.627232	13.48	3.50	16.98
12	53.137051	-0.628370	12.96	3.50	16.46
13	53.137154	-0.629056	13.21	3.50	16.71
14	53.135919	-0.628649	14.19	3.50	17.69
15	53.135771	-0.627640	12.78	3.50	16.28
16	53.134593	-0.628456	13.03	3.50	16.53
17	53.134464	-0.624700	12.77	3.50	16.27
18	53.134618	-0.624700	12.76	3.50	16.26
19	53.134631	-0.624990	12.76	3.50	16.26
20	53.135655	-0.624947	12.58	3.50	16.08
21	53.135758	-0.626331	11.86	3.50	15.36
22	53.136112	-0.626567	11.92	3.50	15.42
23	53.136549	-0.625162	10.74	3.50	14.24
24	53.136717	-0.625055	10.13	3.50	13.63
25	53.136652	-0.624636	10.38	3.50	13.88
26	53.137450	-0.624089	10.03	3.50	13.53
27	53.135835	-0.616793	7.10	3.50	10.60
28	53.136202	-0.615956	6.99	3.50	10.49
29	53.137238	-0.614926	7.15	3.50	10.65
30	53.137624	-0.615710	7.24	3.50	10.74
31	53.137862	-0.615549	7.38	3.50	10.88
32	53.137991	-0.614787	7.14	3.50	10.64
33	53.139105	-0.617426	7.93	3.50	11.43
34	53.139800	-0.619754	11.05	3.50	14.55
35	53.141717	-0.618682	9.38	3.50	12.88
36	53.142129	-0.620227	11.21	3.50	14.71
37	53.142007	-0.620323	10.80	3.50	14.30
38	53.142541	-0.622211	11.19	3.50	14.69
39	53.144034	-0.620784	11.76	3.50	15.26
40	53.144607	-0.623563	11.92	3.50	15.42
41	53.145591	-0.624582	12.63	3.50	16.13
42	53.145044	-0.625248	12.90	3.50	16.40
43	53.145077	-0.625666	12.28	3.50	15.78
44	53.146634	-0.628348	11.72	3.50	15.22
45	53.146808	-0.628220	12.16	3.50	15.66
46	53.148268	-0.630762	12.11	3.50	15.61
47	53.148101	-0.631030	11.92	3.50	15.42

Name: PV array 12
Footprint area: 73,115 m^2
Axis tracking: Single-axis rotation
Backtracking: Shade
Tracking axis orientation: 180.0 deg
Maximum tracking angle: 60.0 deg
Resting angle: 0.0 deg
Ground Coverage Ratio: 0.5

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	53.136228	-0.613414	8.07	3.50	11.57
2	53.135854	-0.613478	8.46	3.50	11.96
3	53.133222	-0.614980	9.82	3.50	13.32
4	53.132887	-0.611772	10.64	3.50	14.14
5	53.135977	-0.610335	9.13	3.50	12.63

Name: PV array 13
Footprint area: 737,033 m^2
Axis tracking: Single-axis rotation
Backtracking: Shade
Tracking axis orientation: 180.0 deg
Maximum tracking angle: 60.0 deg
Resting angle: 0.0 deg
Ground Coverage Ratio: 0.5

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	53.135585	-0.658160	11.48	3.50	14.98
2	53.136461	-0.665906	14.75	3.50	18.25
3	53.130642	-0.667945	14.56	3.50	18.06
4	53.130333	-0.666357	13.81	3.50	17.31
5	53.128440	-0.666872	14.86	3.50	18.36
6	53.128582	-0.668717	14.77	3.50	18.27
7	53.128273	-0.668782	14.57	3.50	18.07
8	53.128131	-0.667301	14.49	3.50	17.99
9	53.125730	-0.667666	13.07	3.50	16.57
10	53.125710	-0.667945	12.94	3.50	16.44
11	53.124455	-0.667505	13.19	3.50	16.69
12	53.124558	-0.666711	12.70	3.50	16.20
13	53.123380	-0.665788	11.31	3.50	14.81
14	53.123457	-0.665370	11.00	3.50	14.50
15	53.123122	-0.665220	12.04	3.50	15.54
16	53.123476	-0.663514	13.15	3.50	16.65
17	53.124365	-0.661776	13.29	3.50	16.79
18	53.124571	-0.660832	13.96	3.50	17.46
19	53.125067	-0.660220	13.10	3.50	16.60
20	53.126406	-0.656647	11.66	3.50	15.16
21	53.126650	-0.656261	11.38	3.50	14.88
22	53.126959	-0.656272	11.65	3.50	15.15
23	53.127178	-0.656068	12.25	3.50	15.75
24	53.127603	-0.659051	12.08	3.50	15.58
25	53.128794	-0.658922	13.52	3.50	17.02
26	53.129277	-0.661443	14.94	3.50	18.44
27	53.131092	-0.659844	14.90	3.50	18.40
28	53.131517	-0.659501	14.40	3.50	17.90
29	53.132315	-0.658857	12.70	3.50	16.20
30	53.133268	-0.657935	12.71	3.50	16.21
31	53.133345	-0.658664	11.01	3.50	14.51

Name: PV array 14
Footprint area: 209,868 m^2
Axis tracking: Single-axis rotation
Backtracking: Shade
Tracking axis orientation: 180.0 deg
Maximum tracking angle: 60.0 deg
Resting angle: 0.0 deg
Ground Coverage Ratio: 0.5

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	53.132660	-0.653180	10.42	3.50	13.92
2	53.132070	-0.653360	10.23	3.50	13.73
3	53.131510	-0.653070	11.29	3.50	14.79
4	53.130770	-0.652410	10.38	3.50	13.88
5	53.130350	-0.650050	9.94	3.50	13.44
6	53.130090	-0.649560	9.85	3.50	13.35
7	53.130270	-0.649260	10.71	3.50	14.21
8	53.132390	-0.648020	11.38	3.50	14.88
9	53.133030	-0.650850	12.02	3.50	15.52
10	53.136270	-0.648960	10.09	3.50	13.59
11	53.136080	-0.645870	9.77	3.50	13.27
12	53.137430	-0.645210	9.73	3.50	13.23
13	53.137750	-0.648600	9.23	3.50	12.73
14	53.137580	-0.648830	9.22	3.50	12.72
15	53.138060	-0.652120	9.08	3.50	12.58
16	53.137820	-0.652230	9.58	3.50	13.08
17	53.137750	-0.652040	9.56	3.50	13.06
18	53.135890	-0.651840	9.88	3.50	13.38

Name: PV array 15
Footprint area: 78,246 m^2
Axis tracking: Single-axis rotation
Backtracking: Shade
Tracking axis orientation: 180.0 deg
Maximum tracking angle: 60.0 deg
Resting angle: 0.0 deg
Ground Coverage Ratio: 0.5

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	53.132772	-0.647378	9.94	3.50	13.44
2	53.130056	-0.648847	10.80	3.50	14.30
3	53.129882	-0.649255	9.89	3.50	13.39
4	53.129303	-0.648847	10.80	3.50	14.30
5	53.128942	-0.648858	10.87	3.50	14.37
6	53.128884	-0.648418	11.51	3.50	15.01
7	53.128311	-0.648386	11.43	3.50	14.93
8	53.128105	-0.646884	11.40	3.50	14.90
9	53.130622	-0.645758	10.83	3.50	14.33
10	53.130700	-0.646122	11.65	3.50	15.15
11	53.131298	-0.645768	10.18	3.50	13.68
12	53.132412	-0.645328	9.00	3.50	12.50

Name: PV array 2
Footprint area: 575,799 m^2
Axis tracking: Single-axis rotation
Backtracking: Shade
Tracking axis orientation: 180.0 deg
Maximum tracking angle: 60.0 deg
Resting angle: 0.0 deg
Ground Coverage Ratio: 0.5

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	53.178645	-0.666108	19.50	3.50	23.00
2	53.177873	-0.669091	19.28	3.50	22.78
3	53.176523	-0.668029	19.69	3.50	23.19
4	53.174220	-0.666891	26.06	3.50	29.56
5	53.174465	-0.660669	17.80	3.50	21.30
6	53.172497	-0.660755	16.16	3.50	19.66
7	53.172510	-0.661355	17.14	3.50	20.64
8	53.172960	-0.661484	17.29	3.50	20.79
9	53.173230	-0.666677	24.28	3.50	27.78
10	53.172175	-0.666226	20.97	3.50	24.47
11	53.171823	-0.664919	19.69	3.50	23.19
12	53.171714	-0.664865	19.72	3.50	23.22
13	53.170968	-0.662526	18.08	3.50	21.58
14	53.170357	-0.661797	17.29	3.50	20.79
15	53.174293	-0.653523	13.69	3.50	17.19
16	53.178283	-0.655459	15.69	3.50	19.19
17	53.179363	-0.655588	13.41	3.50	16.91
18	53.178051	-0.662519	19.70	3.50	23.20
19	53.177884	-0.665737	19.63	3.50	23.13

Name: PV array 3
Footprint area: 680,134 m^2
Axis tracking: Single-axis rotation
Backtracking: Shade
Tracking axis orientation: 180.0 deg
Maximum tracking angle: 60.0 deg
Resting angle: 0.0 deg
Ground Coverage Ratio: 0.5

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	53.162238	-0.675331	17.88	3.50	21.38
2	53.159343	-0.671812	16.96	3.50	20.46
3	53.159793	-0.670482	16.50	3.50	20.00
4	53.160861	-0.668250	17.83	3.50	21.33
5	53.160424	-0.666813	17.26	3.50	20.76
6	53.159446	-0.669109	15.52	3.50	19.02
7	53.159858	-0.669752	15.96	3.50	19.46
8	53.159137	-0.671705	16.90	3.50	20.40
9	53.158237	-0.670654	16.68	3.50	20.18
10	53.158391	-0.670074	16.02	3.50	19.52
11	53.157838	-0.668787	15.77	3.50	19.27
12	53.159768	-0.664130	19.42	3.50	22.92
13	53.159922	-0.664409	18.34	3.50	21.84
14	53.160977	-0.661835	24.58	3.50	28.08
15	53.161157	-0.662006	24.26	3.50	27.76
16	53.161286	-0.661641	25.79	3.50	29.29
17	53.161157	-0.661448	26.00	3.50	29.50
18	53.162186	-0.659345	26.37	3.50	29.87
19	53.162084	-0.658852	26.32	3.50	29.82
20	53.162598	-0.657693	27.46	3.50	30.96
21	53.165686	-0.658337	22.77	3.50	26.27
22	53.165917	-0.658981	21.27	3.50	24.77
23	53.166213	-0.659431	20.99	3.50	24.49
24	53.165956	-0.661019	21.23	3.50	24.73
25	53.167975	-0.662371	18.26	3.50	21.76
26	53.167654	-0.663315	18.23	3.50	21.73
27	53.167499	-0.667242	23.91	3.50	27.41
28	53.164618	-0.668615	26.56	3.50	30.06
29	53.164824	-0.669516	27.49	3.50	30.99
30	53.163164	-0.671190	20.73	3.50	24.23
31	53.162727	-0.672048	18.84	3.50	22.34
32	53.162572	-0.673164	18.39	3.50	21.89
33	53.162752	-0.673701	17.85	3.50	21.35
34	53.162650	-0.674344	17.02	3.50	20.52

Name: PV array 4
Footprint area: 539,330 m^2
Axis tracking: Single-axis rotation
Backtracking: Shade
Tracking axis orientation: 180.0 deg
Maximum tracking angle: 60.0 deg
Resting angle: 0.0 deg
Ground Coverage Ratio: 0.5

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	53.172590	-0.642580	14.81	3.50	18.31
2	53.173510	-0.648340	13.73	3.50	17.23
3	53.168740	-0.657430	17.19	3.50	20.69
4	53.168530	-0.657410	16.94	3.50	20.44
5	53.168310	-0.657830	18.09	3.50	21.59
6	53.168300	-0.658730	18.04	3.50	21.54
7	53.168070	-0.658890	17.95	3.50	21.45
8	53.165850	-0.657640	21.97	3.50	25.47
9	53.165650	-0.657980	23.24	3.50	26.74
10	53.162740	-0.657270	27.18	3.50	30.68
11	53.164580	-0.653290	23.23	3.50	26.73
12	53.166200	-0.654060	18.29	3.50	21.79
13	53.166850	-0.655520	18.20	3.50	21.70
14	53.167520	-0.655510	17.58	3.50	21.08
15	53.167980	-0.655110	18.44	3.50	21.94
16	53.169110	-0.651550	16.06	3.50	19.56
17	53.169110	-0.651060	15.41	3.50	18.91
18	53.168030	-0.650870	15.63	3.50	19.13
19	53.167950	-0.651600	16.07	3.50	19.57
20	53.167340	-0.651230	15.83	3.50	19.33
21	53.166080	-0.651100	19.26	3.50	22.76
22	53.166120	-0.650480	18.68	3.50	22.18
23	53.165960	-0.650180	19.78	3.50	23.28
24	53.168250	-0.644540	17.16	3.50	20.66
25	53.168920	-0.644690	16.30	3.50	19.80
26	53.170130	-0.644410	16.57	3.50	20.07
27	53.171130	-0.643750	15.25	3.50	18.75
28	53.171150	-0.643400	15.23	3.50	18.73
29	53.172000	-0.642680	14.97	3.50	18.47

Name: PV array 6
Footprint area: 178,317 m^2
Axis tracking: Single-axis rotation
Backtracking: Shade
Tracking axis orientation: 180.0 deg
Maximum tracking angle: 60.0 deg
Resting angle: 0.0 deg
Ground Coverage Ratio: 0.5

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	53.167678	-0.644140	17.52	3.50	21.02
2	53.165556	-0.649011	19.39	3.50	22.89
3	53.164810	-0.644784	20.41	3.50	23.91
4	53.165350	-0.641716	16.27	3.50	19.77
5	53.163562	-0.640986	20.48	3.50	23.98
6	53.161902	-0.640643	22.38	3.50	25.88
7	53.159226	-0.640385	15.78	3.50	19.28
8	53.159329	-0.638197	13.14	3.50	16.64
9	53.162726	-0.638883	20.72	3.50	24.22
10	53.164115	-0.639205	17.21	3.50	20.71
11	53.165183	-0.639763	14.44	3.50	17.94
12	53.165800	-0.640707	14.81	3.50	18.31
13	53.166366	-0.642209	16.10	3.50	19.60
14	53.166971	-0.643282	16.63	3.50	20.13

Name: PV array 7
Footprint area: 492,377 m^2
Axis tracking: Single-axis rotation
Backtracking: Shade
Tracking axis orientation: 180.0 deg
Maximum tracking angle: 60.0 deg
Resting angle: 0.0 deg
Ground Coverage Ratio: 0.5

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	53.164655	-0.651071	23.57	3.50	27.07
2	53.164218	-0.652101	24.34	3.50	27.84
3	53.163588	-0.652015	24.43	3.50	27.93
4	53.163575	-0.652466	24.10	3.50	27.60
5	53.163883	-0.652809	24.86	3.50	28.36
6	53.162790	-0.655406	26.04	3.50	29.54
7	53.162404	-0.655148	26.50	3.50	30.00
8	53.162082	-0.655835	27.39	3.50	30.89
9	53.162263	-0.656543	27.11	3.50	30.61
10	53.161516	-0.658324	26.25	3.50	29.75
11	53.158776	-0.654054	22.55	3.50	26.05
12	53.156879	-0.652104	18.45	3.50	21.95
13	53.156840	-0.650806	17.85	3.50	21.35
14	53.156634	-0.650474	16.75	3.50	20.25
15	53.155412	-0.650935	12.99	3.50	16.49
16	53.155245	-0.650441	12.47	3.50	15.97
17	53.154428	-0.650484	11.62	3.50	15.12
18	53.152317	-0.650581	10.82	3.50	14.32
19	53.151545	-0.650656	11.68	3.50	15.18
20	53.151481	-0.651761	11.49	3.50	14.99
21	53.151159	-0.651729	12.56	3.50	16.06
22	53.151178	-0.650924	12.32	3.50	15.82
23	53.150863	-0.650624	12.97	3.50	16.47
24	53.149042	-0.650581	13.39	3.50	16.89
25	53.149113	-0.652083	14.82	3.50	18.32
26	53.147459	-0.652115	10.92	3.50	14.42
27	53.147762	-0.654604	14.65	3.50	18.15
28	53.146732	-0.654765	11.29	3.50	14.79
29	53.146713	-0.654454	10.78	3.50	14.28
30	53.146661	-0.653928	9.99	3.50	13.49
31	53.146559	-0.653209	9.32	3.50	12.82
32	53.146501	-0.652652	9.65	3.50	13.15
33	53.146616	-0.652544	9.69	3.50	13.19
34	53.146674	-0.652330	9.64	3.50	13.14
35	53.146501	-0.650989	8.94	3.50	12.44
36	53.146829	-0.651064	9.07	3.50	12.57
37	53.147221	-0.650838	9.43	3.50	12.93
38	53.147530	-0.650195	9.95	3.50	13.45
39	53.148058	-0.647824	10.34	3.50	13.84
40	53.149293	-0.647502	11.75	3.50	15.25
41	53.149364	-0.647008	11.40	3.50	14.90
42	53.149004	-0.645163	9.84	3.50	13.34
43	53.149068	-0.644702	10.07	3.50	13.57
44	53.149589	-0.644659	10.09	3.50	13.59
45	53.150246	-0.645152	10.47	3.50	13.97
46	53.150709	-0.646118	10.77	3.50	14.27
47	53.150861	-0.646854	11.55	3.50	15.05
48	53.152186	-0.646683	10.55	3.50	14.05
49	53.152302	-0.648378	10.85	3.50	14.35
50	53.152559	-0.648356	11.03	3.50	14.53
51	53.152650	-0.647820	11.33	3.50	14.83
52	53.152843	-0.647562	10.51	3.50	14.01
53	53.152984	-0.648185	10.54	3.50	14.04
54	53.153396	-0.648850	10.72	3.50	14.22
55	53.153821	-0.649000	11.70	3.50	15.20
56	53.153821	-0.647176	11.57	3.50	15.07
57	53.157030	-0.647114	18.62	3.50	22.12
58	53.157911	-0.650923	21.21	3.50	24.71
59	53.159526	-0.650773	24.30	3.50	27.80
60	53.159841	-0.651545	25.93	3.50	29.43
61	53.160478	-0.652318	28.32	3.50	31.82
62	53.160542	-0.654142	27.00	3.50	30.50
63	53.161668	-0.654152	28.25	3.50	31.75
64	53.162003	-0.653691	27.32	3.50	30.82

65	53.161359	-0.652489	27.84	3.50	31.34
66	53.161314	-0.650848	28.23	3.50	31.73

Name: PV array 8
Footprint area: 15,661 m^2
Axis tracking: Single-axis rotation
Backtracking: Shade
Tracking axis orientation: 180.0 deg
Maximum tracking angle: 60.0 deg
Resting angle: 0.0 deg
Ground Coverage Ratio: 0.5

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	53.149067	-0.644094	9.24	3.50	12.74
2	53.149505	-0.644029	9.82	3.50	13.32
3	53.149878	-0.644094	9.57	3.50	13.07
4	53.150888	-0.643353	9.27	3.50	12.77
5	53.150521	-0.642002	8.25	3.50	11.75
6	53.149871	-0.642806	8.50	3.50	12.00
7	53.149472	-0.642796	8.80	3.50	12.30
8	53.149215	-0.643192	8.74	3.50	12.24
9	53.149022	-0.644072	9.17	3.50	12.67

Name: PV array 9
Footprint area: 49,241 m^2
Axis tracking: Single-axis rotation
Backtracking: Shade
Tracking axis orientation: 180.0 deg
Maximum tracking angle: 60.0 deg
Resting angle: 0.0 deg
Ground Coverage Ratio: 0.5

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	53.144976	-0.656695	12.95	3.50	16.45
2	53.143226	-0.656438	10.07	3.50	13.57
3	53.143174	-0.652897	8.94	3.50	12.44
4	53.143895	-0.652533	9.13	3.50	12.63
5	53.144204	-0.652533	9.20	3.50	12.70
6	53.144680	-0.653133	9.45	3.50	12.95
7	53.144912	-0.653048	9.39	3.50	12.89

Discrete Observation Receptors

Number	Latitude	Longitude	Ground elevation	Height above ground	Total Elevation
	deg	deg	m	m	m
OP 1	53.178847	-0.685276	15.00	2.00	17.00
OP 2	53.178503	-0.685062	15.31	2.00	17.31
OP 3	53.179233	-0.680953	16.57	2.00	18.57
OP 4	53.177272	-0.683742	16.23	2.00	18.23
OP 5	53.176732	-0.681398	16.77	2.00	18.77
OP 6	53.174867	-0.681446	18.32	2.00	20.32
OP 7	53.181350	-0.665103	18.07	2.00	20.07
OP 8	53.166916	-0.697365	16.00	2.00	18.00
OP 9	53.167672	-0.696802	16.00	2.00	18.00
OP 10	53.167187	-0.695337	16.55	2.00	18.55
OP 11	53.168167	-0.693395	19.25	2.00	21.25
OP 12	53.168167	-0.691319	21.37	2.00	23.37
OP 13	53.171087	-0.689495	15.99	2.00	17.99
OP 14	53.169312	-0.689334	17.05	2.00	19.05
OP 15	53.168968	-0.685070	17.05	2.00	19.05
OP 16	53.167560	-0.685070	16.96	2.00	18.96
OP 17	53.166858	-0.686582	17.77	2.00	19.77
OP 18	53.164446	-0.686212	17.68	2.00	19.68
OP 19	53.164099	-0.684211	17.00	2.00	19.00
OP 20	53.162600	-0.690509	22.15	2.00	24.15
OP 21	53.163372	-0.682398	16.00	2.00	18.00
OP 22	53.163687	-0.680472	18.23	2.00	20.23
OP 23	53.165829	-0.679126	18.00	2.00	20.00
OP 24	53.165305	-0.678826	18.25	2.00	20.25
OP 25	53.162874	-0.678611	17.30	2.00	19.30
OP 26	53.163739	-0.677817	17.31	2.00	19.31
OP 27	53.163337	-0.676631	17.16	2.00	19.16
OP 28	53.169822	-0.663576	19.71	2.00	21.71
OP 29	53.166365	-0.659163	21.73	2.00	23.73
OP 30	53.158179	-0.687342	17.58	2.00	19.58
OP 31	53.157684	-0.685008	16.52	2.00	18.52
OP 32	53.157816	-0.684102	16.80	2.00	18.80
OP 33	53.157851	-0.683480	17.00	2.00	19.00
OP 34	53.157793	-0.682750	16.76	2.00	18.76
OP 35	53.155770	-0.673615	16.03	2.00	18.03
OP 36	53.156224	-0.672526	16.36	2.00	18.36
OP 37	53.157285	-0.670193	17.01	2.00	19.01
OP 38	53.167656	-0.653405	18.01	2.00	20.01
OP 39	53.166768	-0.652509	17.24	2.00	19.24
OP 40	53.165566	-0.651962	22.06	2.00	24.06
OP 41	53.165000	-0.652504	23.45	2.00	25.45
OP 42	53.184351	-0.636695	14.83	2.00	16.83
OP 43	53.183978	-0.634571	14.04	2.00	16.04
OP 44	53.183785	-0.632999	12.62	2.00	14.62
OP 45	53.183660	-0.631524	13.90	2.00	15.90
OP 46	53.183441	-0.629915	14.41	2.00	16.41
OP 47	53.183445	-0.629196	15.15	2.00	17.15
OP 48	53.183310	-0.638487	15.14	2.00	17.14
OP 49	53.183081	-0.639356	14.34	2.00	16.34
OP 50	53.182326	-0.639200	15.73	2.00	17.73
OP 51	53.181583	-0.639485	16.28	2.00	18.28
OP 52	53.179900	-0.648513	27.60	2.00	29.60
OP 53	53.180430	-0.647279	26.87	2.00	28.87
OP 54	53.180253	-0.644913	26.22	2.00	28.22
OP 55	53.180186	-0.642945	25.84	2.00	27.84
OP 56	53.181478	-0.642741	17.41	2.00	19.41
OP 57	53.180745	-0.640842	20.46	2.00	22.46
OP 58	53.180064	-0.639340	22.48	2.00	24.48
OP 59	53.178681	-0.639747	24.28	2.00	26.28
OP 60	53.177807	-0.639951	24.76	2.00	26.76
OP 61	53.177286	-0.638428	24.08	2.00	26.08
OP 62	53.176495	-0.641732	19.50	2.00	21.50
OP 63	53.175788	-0.642687	17.92	2.00	19.92

OP 64	53.178064	-0.643417	25.98	2.00	27.98
OP 65	53.178488	-0.645101	25.79	2.00	27.79
OP 66	53.178818	-0.647063	26.95	2.00	28.95
OP 67	53.179185	-0.648061	26.29	2.00	28.29
OP 68	53.180790	-0.635035	14.35	2.00	16.35
OP 69	53.180511	-0.633855	14.70	2.00	16.70
OP 70	53.179517	-0.634917	16.73	2.00	18.73
OP 71	53.176633	-0.647615	19.28	2.00	21.28
OP 72	53.169651	-0.641163	16.28	2.00	18.28
OP 73	53.168761	-0.641528	17.28	2.00	19.28
OP 74	53.168015	-0.641184	16.52	2.00	18.52
OP 75	53.167555	-0.642155	18.35	2.00	20.35
OP 76	53.166870	-0.639870	15.29	2.00	17.29
OP 77	53.166143	-0.638556	13.78	2.00	15.78
OP 78	53.170144	-0.632233	11.08	2.00	13.08
OP 79	53.164130	-0.625550	12.62	2.00	14.62
OP 80	53.161948	-0.624499	11.16	2.00	13.16

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	SA tracking	SA tracking	15,677	1,037	-	-
PV array 10	SA tracking	SA tracking	6,419	0	-	-
PV array 11	SA tracking	SA tracking	0	0	-	-
PV array 12	SA tracking	SA tracking	3,025	0	-	-
PV array 13	SA tracking	SA tracking	0	0	-	-
PV array 14	SA tracking	SA tracking	83,045	0	-	-
PV array 15	SA tracking	SA tracking	1,235	0	-	-
PV array 2	SA tracking	SA tracking	9,251	130	-	-
PV array 3	SA tracking	SA tracking	3,596	129	-	-
PV array 4	SA tracking	SA tracking	36,408	8,960	-	-
PV array 6	SA tracking	SA tracking	99,683	15,066	-	-
PV array 7	SA tracking	SA tracking	895	0	-	-
PV array 8	SA tracking	SA tracking	0	0	-	-
PV array 9	SA tracking	SA tracking	0	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	83	228	302	664	714	505	642	167	131	14	0
pv-array-1 (yellow)	0	0	0	1	15	16	17	6	0	0	0	0
pv-array-10 (green)	321	0	0	0	0	0	0	0	0	124	191	371
pv-array-10 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-12 (green)	77	1	0	0	0	0	0	0	0	0	22	168
pv-array-12 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-14 (green)	1837	0	0	0	0	0	0	0	0	0	551	4233
pv-array-14 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-15 (green)	84	0	0	0	0	0	0	0	0	0	0	222
pv-array-15 (yellow)	0	0	0	0	0	0	0	0	0	0	0	0
pv-array-2 (green)	13	0	0	6	385	349	401	60	213	92	278	0
pv-array-2 (yellow)	0	0	0	0	7	61	38	0	0	1	0	0
pv-array-3 (green)	0	0	0	237	265	112	93	233	10	24	0	0
pv-array-3 (yellow)	0	0	0	3	30	0	6	6	0	0	0	0
pv-array-4 (green)	1414	341	7	0	0	0	0	0	0	132	844	3979
pv-array-4 (yellow)	304	0	0	0	0	0	0	0	0	10	250	218
pv-array-6 (green)	2941	200	91	5	0	0	0	0	63	122	1756	4167
pv-array-6 (yellow)	144	5	0	0	0	0	0	0	0	0	83	277
pv-array-7 (green)	0	0	0	0	31	71	10	103	35	2	0	0
pv-array-7 (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	626	0
OP: OP 9	626	0
OP: OP 10	623	0
OP: OP 11	712	0
OP: OP 12	804	0
OP: OP 13	611	0
OP: OP 14	699	0
OP: OP 15	785	47
OP: OP 16	836	189
OP: OP 17	726	166
OP: OP 18	683	29
OP: OP 19	949	0
OP: OP 20	670	0
OP: OP 21	761	0
OP: OP 22	728	86
OP: OP 23	1766	442
OP: OP 24	2036	77
OP: OP 25	324	0
OP: OP 26	509	1
OP: OP 27	33	0
OP: OP 28	0	0
OP: OP 29	87	0
OP: OP 30	83	0
OP: OP 31	0	0
OP: OP 32	0	0
OP: OP 33	0	0
OP: OP 34	0	0
OP: OP 35	0	0
OP: OP 36	0	0
OP: OP 37	0	0
OP: OP 38	0	0
OP: OP 39	0	0
OP: OP 40	0	0
OP: OP 41	0	0
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	0	0
OP: OP 49	0	0
OP: OP 50	0	0

OP: OP 51	0	0
OP: OP 52	0	0
OP: OP 53	0	0
OP: OP 54	0	0
OP: OP 55	0	0
OP: OP 56	0	0
OP: OP 57	0	0
OP: OP 58	0	0
OP: OP 59	0	0
OP: OP 60	0	0
OP: OP 61	0	0
OP: OP 62	0	0
OP: OP 63	0	0
OP: OP 64	0	0
OP: OP 65	0	0
OP: OP 66	0	0
OP: OP 67	0	0
OP: OP 68	0	0
OP: OP 69	0	0
OP: OP 70	0	0
OP: OP 71	0	0
OP: OP 72	0	0
OP: OP 73	0	0
OP: OP 74	0	0
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

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

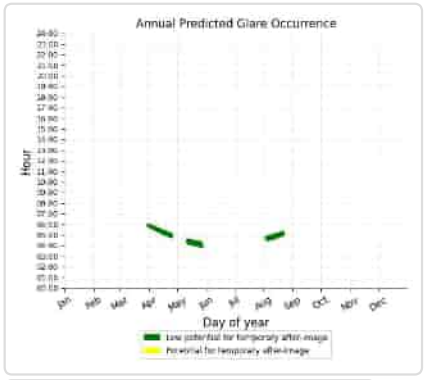
PV array 1: OP 7

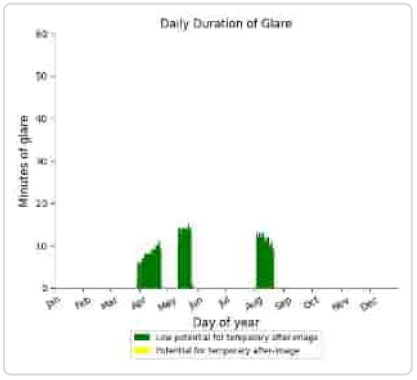
No glare found

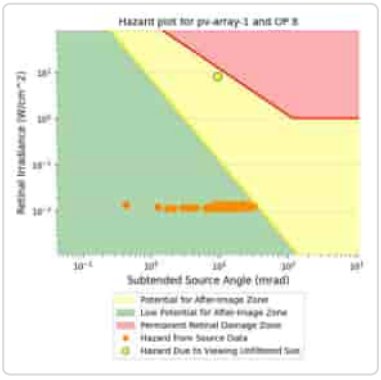
PV array 1: OP 8

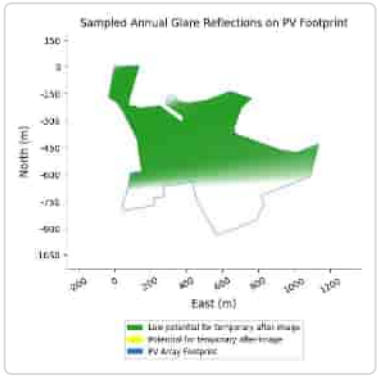
PV array is expected to produce the following glare for this receptor:

- 626 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





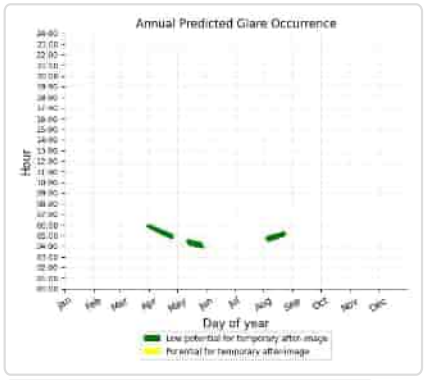


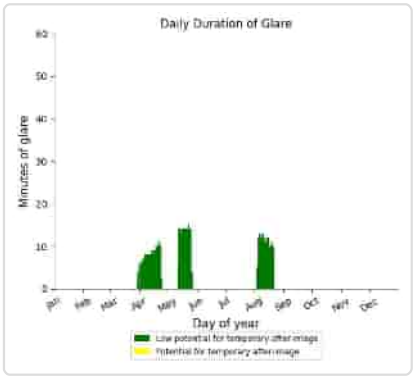


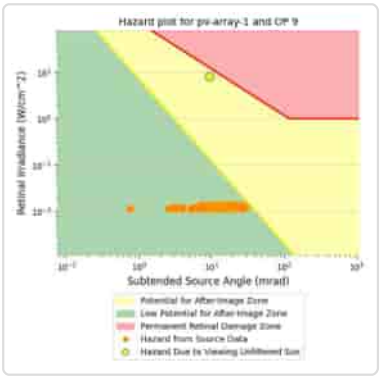
PV array 1: OP 9

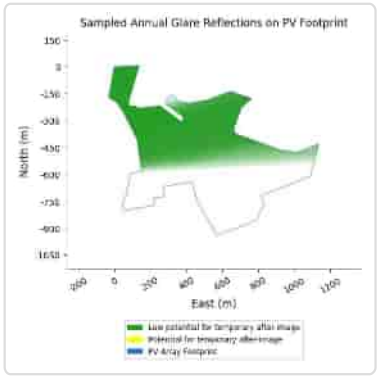
PV array is expected to produce the following glare for this receptor:

- 626 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





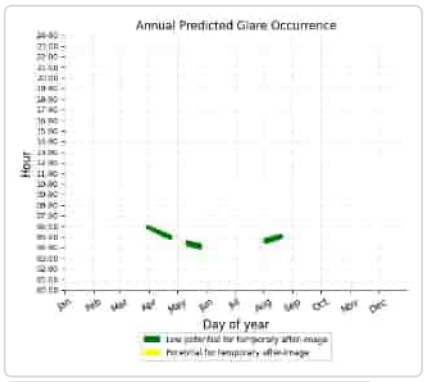


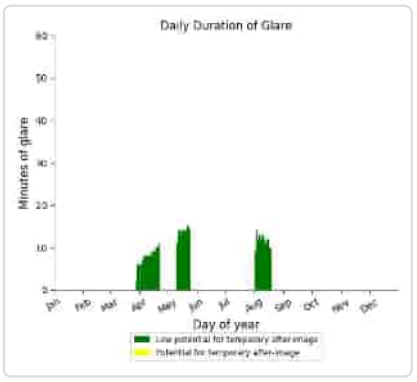


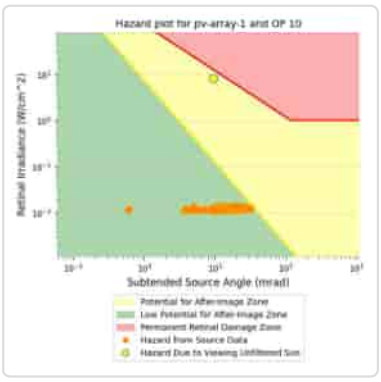
PV array 1: OP 10

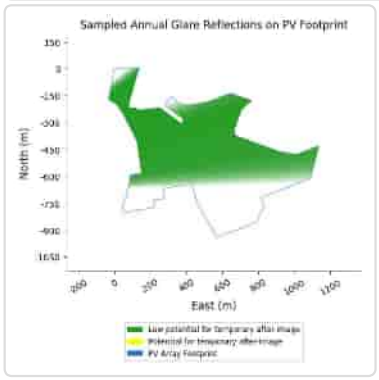
PV array is expected to produce the following glare for this receptor:

- 623 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





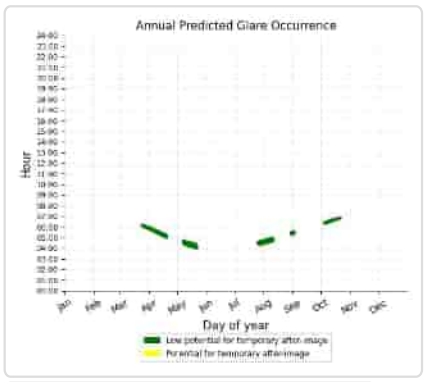


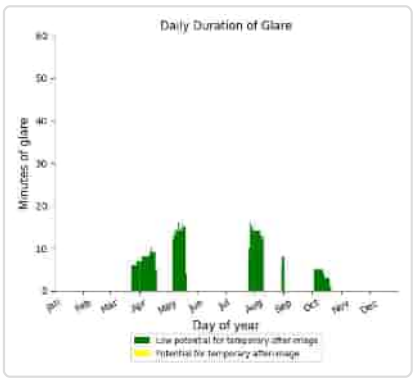


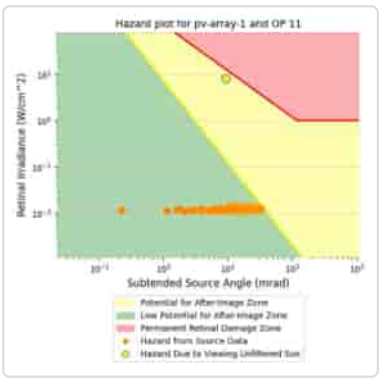
PV array 1: OP 11

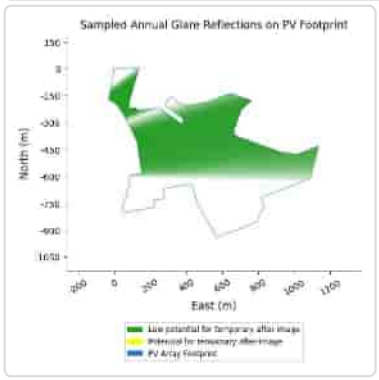
PV array is expected to produce the following glare for this receptor:

- 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.





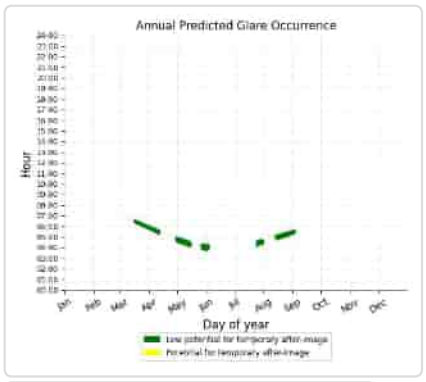


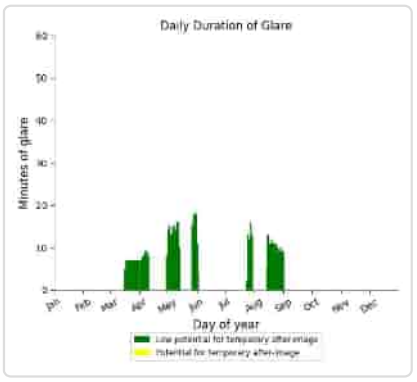


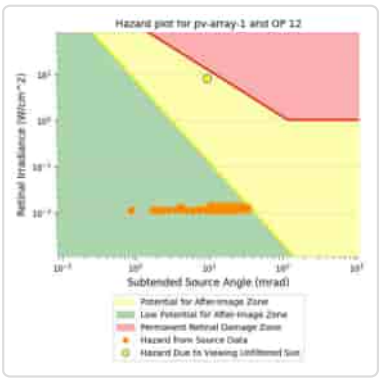
PV array 1: OP 12

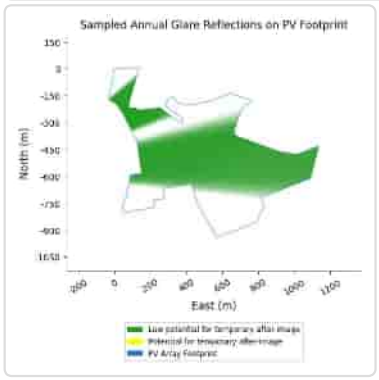
PV array is expected to produce the following glare for this receptor:

- 804 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





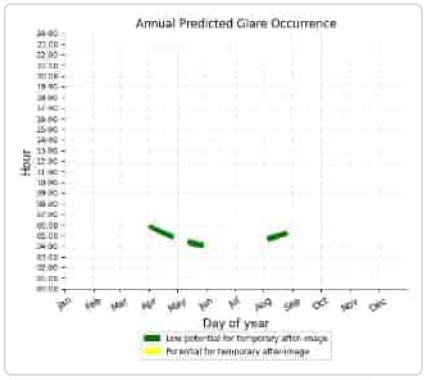


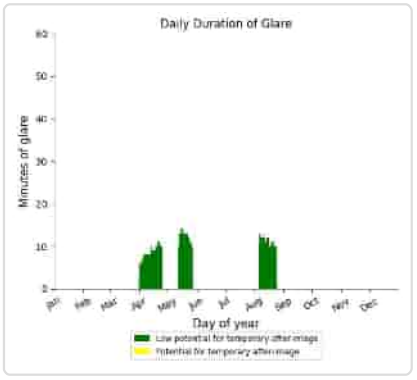


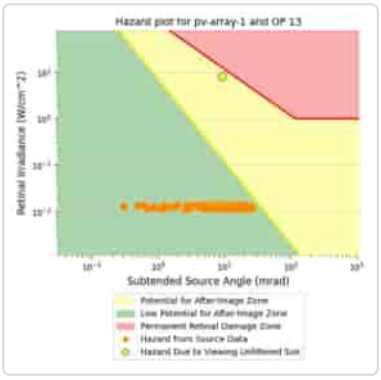
PV array 1: OP 13

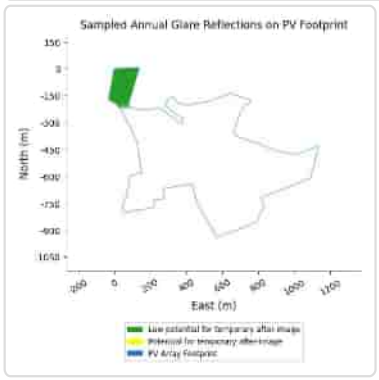
PV array is expected to produce the following glare for this receptor:

- 611 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





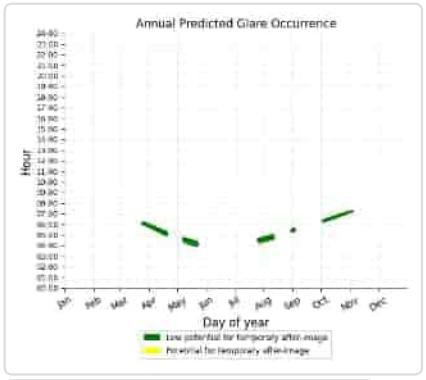


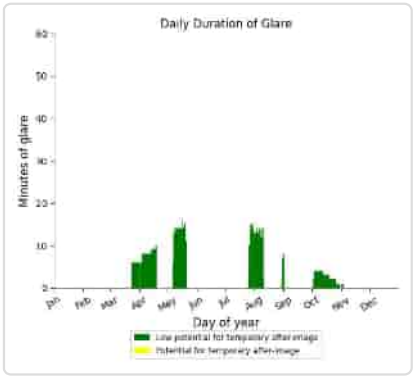


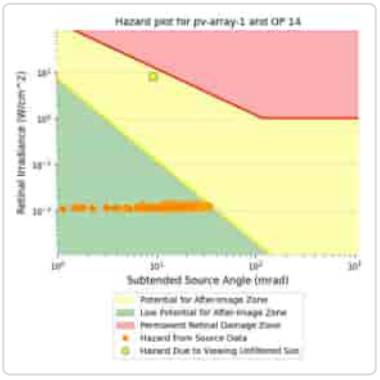
PV array 1: OP 14

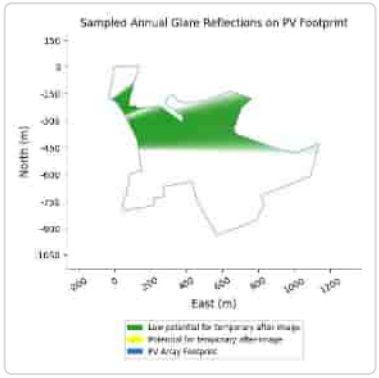
PV array is expected to produce the following glare for this receptor:

- 699 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





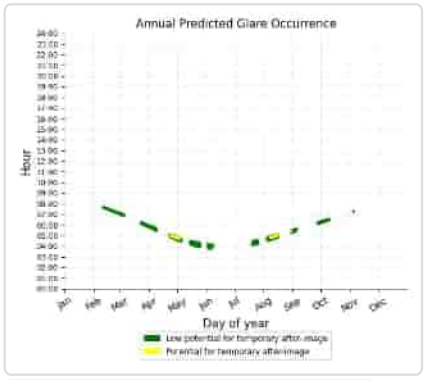


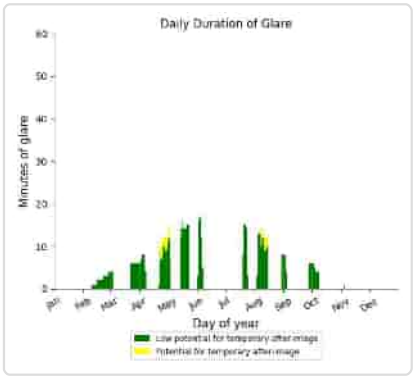


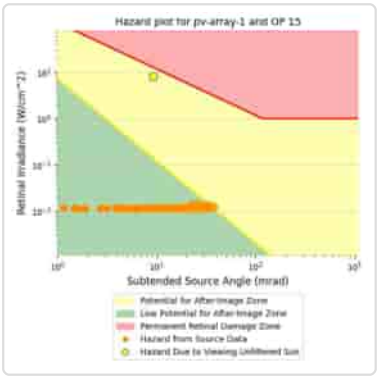
PV array 1: OP 15

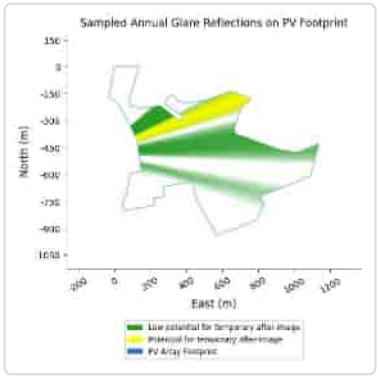
PV array is expected to produce the following glare for this receptor:

- 785 minutes of "green" glare with low potential to cause temporary after-image.
- 47 minutes of "yellow" glare with potential to cause temporary after-image.





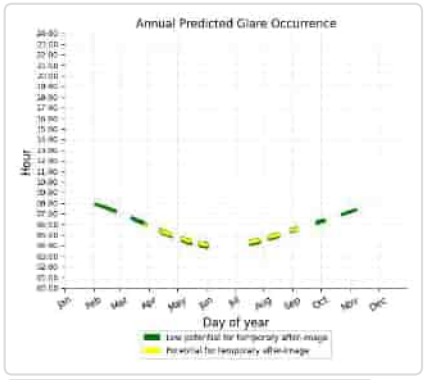


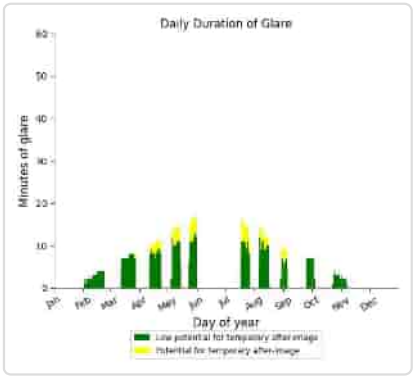


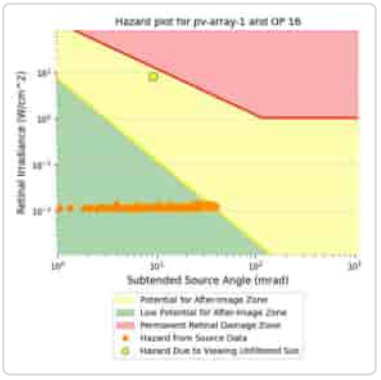
PV array 1: OP 16

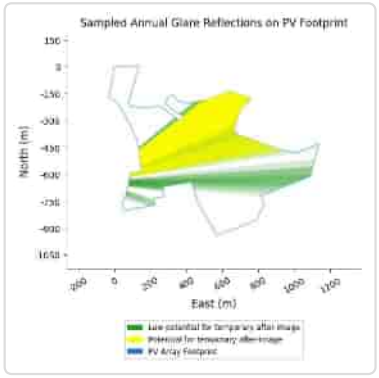
PV array is expected to produce the following glare for this receptor:

- 836 minutes of "green" glare with low potential to cause temporary after-image.
- 189 minutes of "yellow" glare with potential to cause temporary after-image.





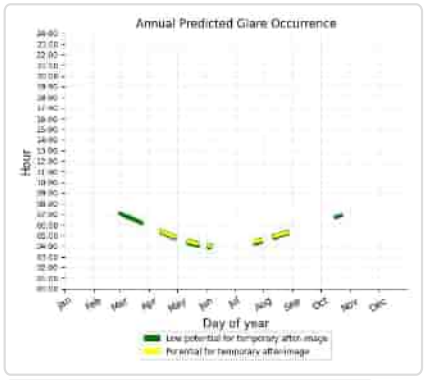


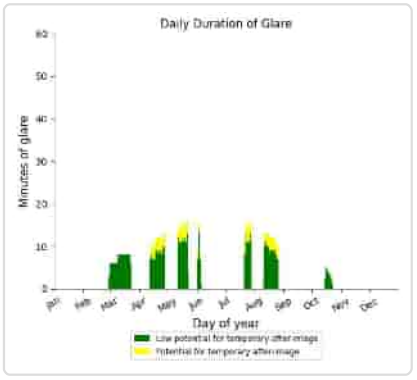


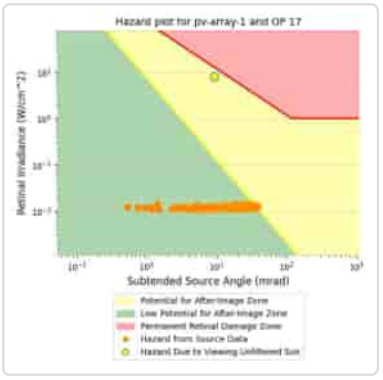
PV array 1: OP 17

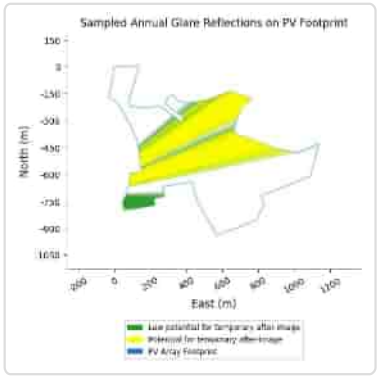
PV array is expected to produce the following glare for this receptor:

- 726 minutes of "green" glare with low potential to cause temporary after-image.
- 166 minutes of "yellow" glare with potential to cause temporary after-image.





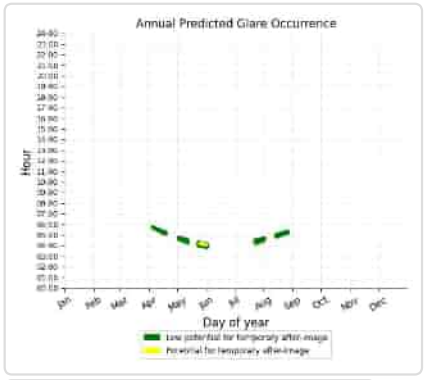


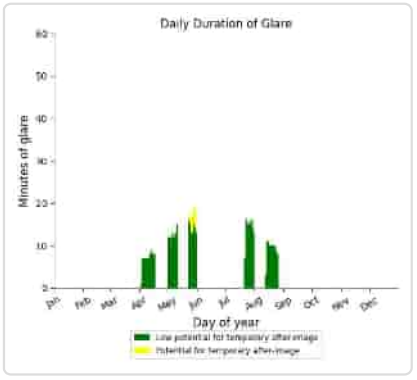


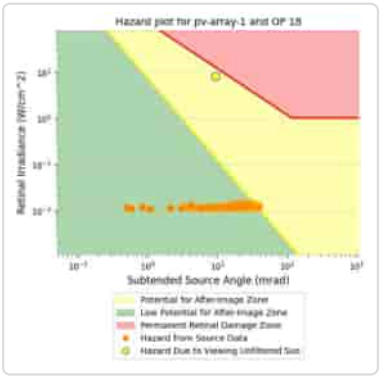
PV array 1: OP 18

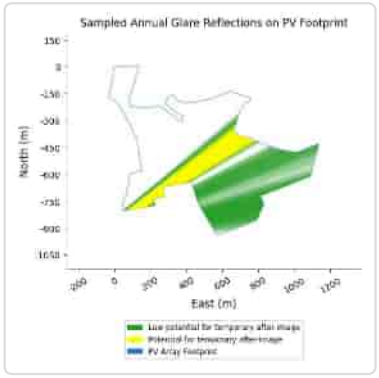
PV array is expected to produce the following glare for this receptor:

- 683 minutes of "green" glare with low potential to cause temporary after-image.
- 29 minutes of "yellow" glare with potential to cause temporary after-image.





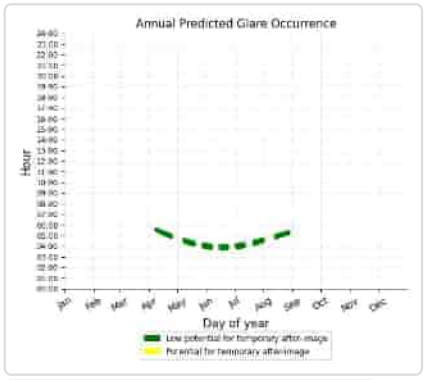


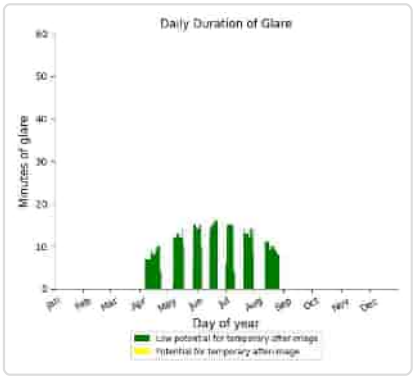


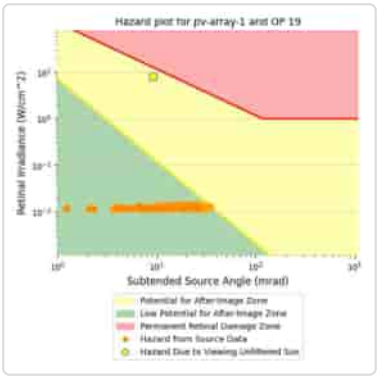
PV array 1: OP 19

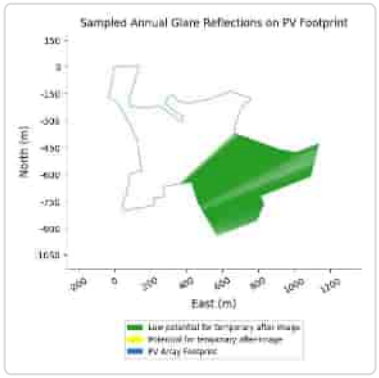
PV array is expected to produce the following glare for this receptor:

- 949 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





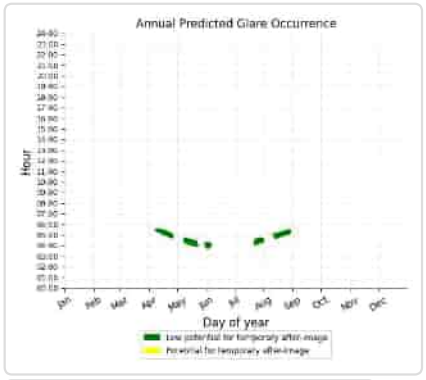


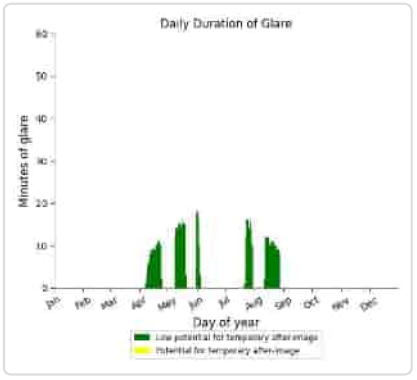


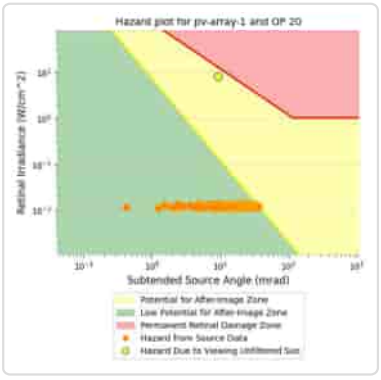
PV array 1: OP 20

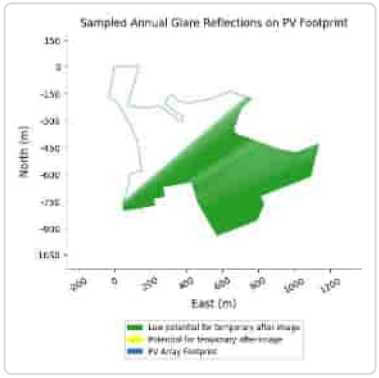
PV array is expected to produce the following glare for this receptor:

- 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.





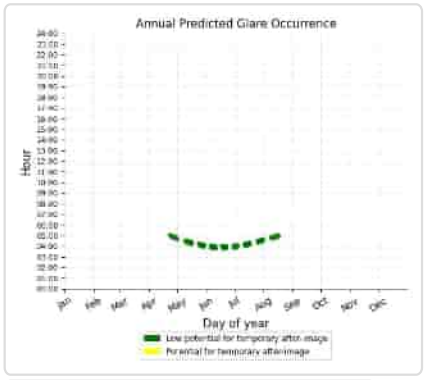


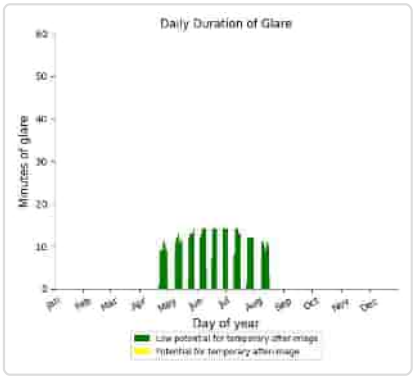


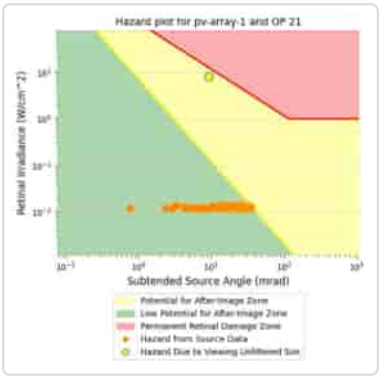
PV array 1: OP 21

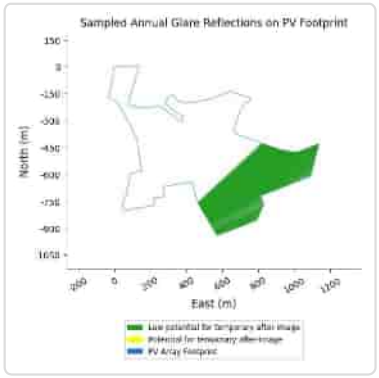
PV array is expected to produce the following glare for this receptor:

- 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.





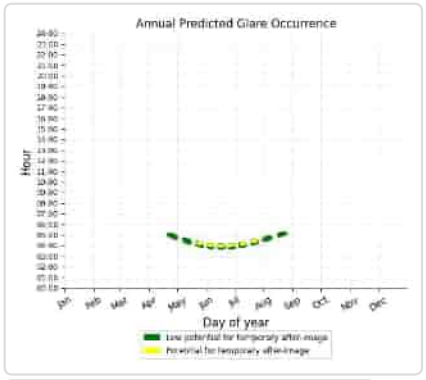


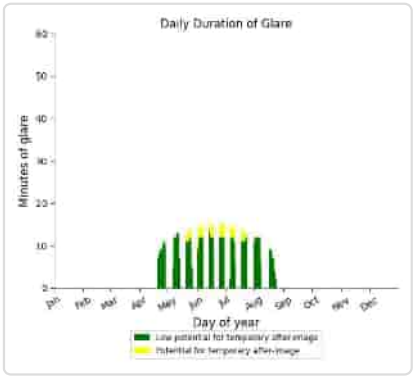


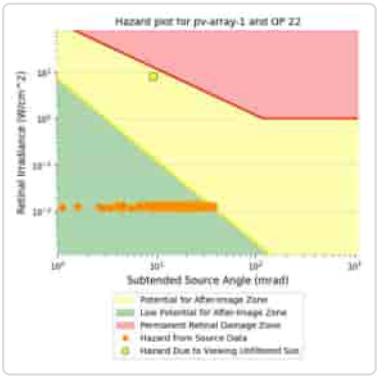
PV array 1: OP 22

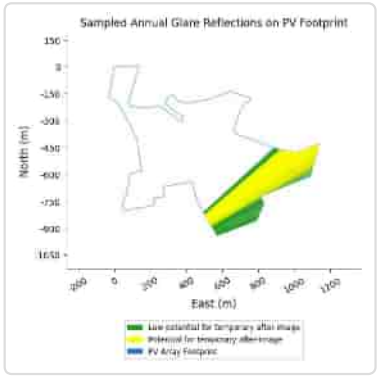
PV array is expected to produce the following glare for this receptor:

- 728 minutes of "green" glare with low potential to cause temporary after-image.
- 86 minutes of "yellow" glare with potential to cause temporary after-image.





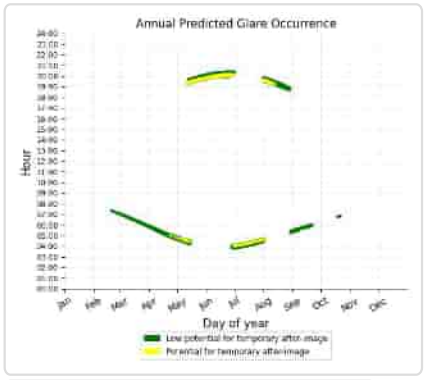


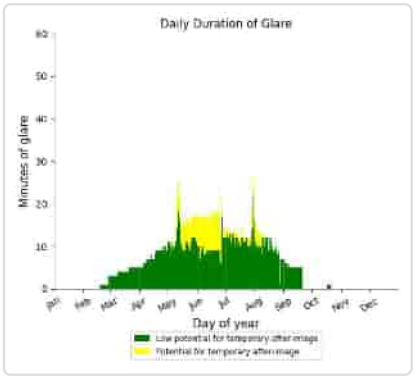


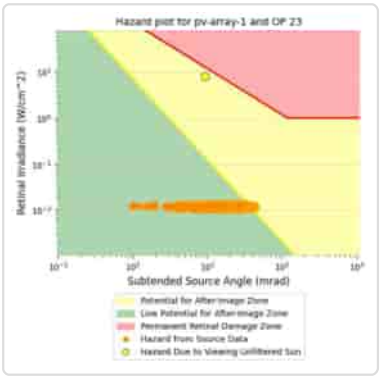
PV array 1: OP 23

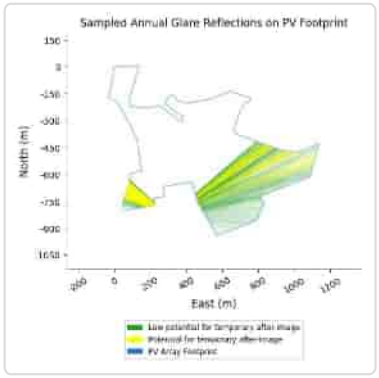
PV array is expected to produce the following glare for this receptor:

- 1,766 minutes of "green" glare with low potential to cause temporary after-image.
- 442 minutes of "yellow" glare with potential to cause temporary after-image.





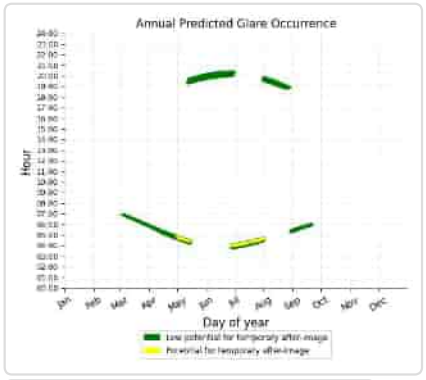


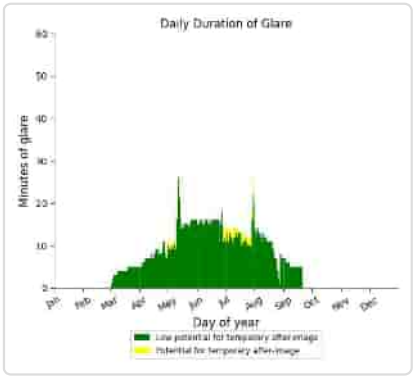


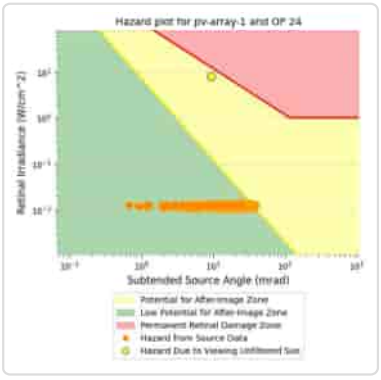
PV array 1: OP 24

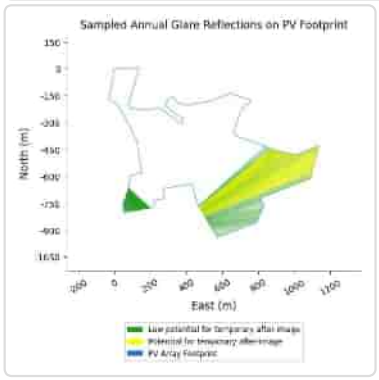
PV array is expected to produce the following glare for this receptor:

- 2,036 minutes of "green" glare with low potential to cause temporary after-image.
- 77 minutes of "yellow" glare with potential to cause temporary after-image.





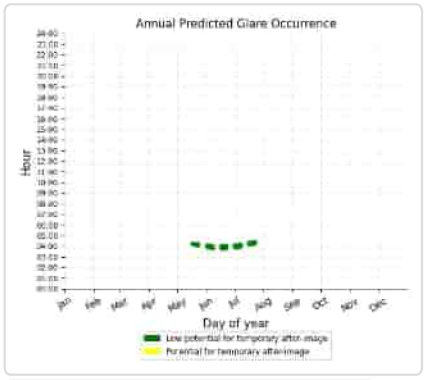


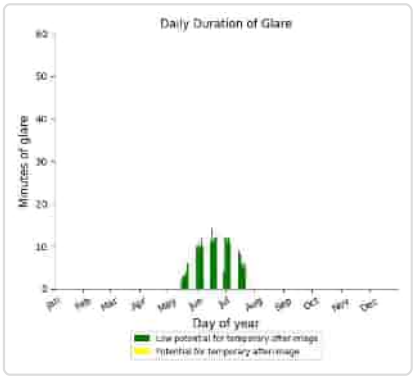


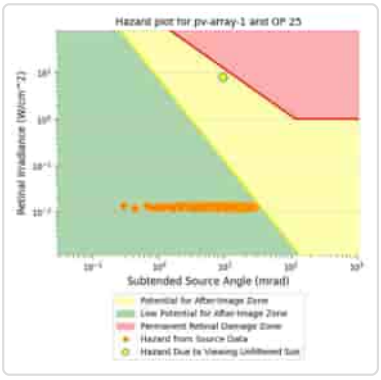
PV array 1: OP 25

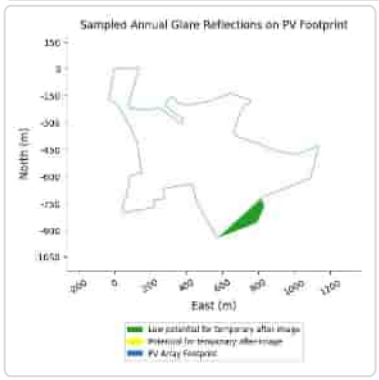
PV array is expected to produce the following glare for this receptor:

- 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.





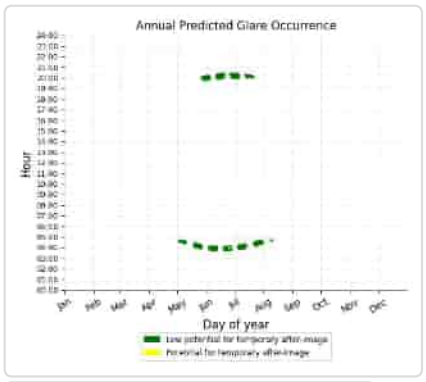


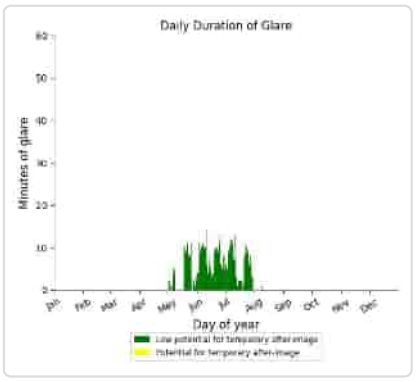


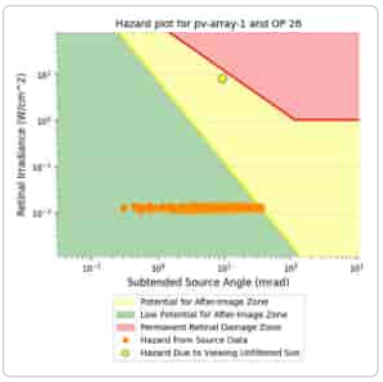
PV array 1: OP 26

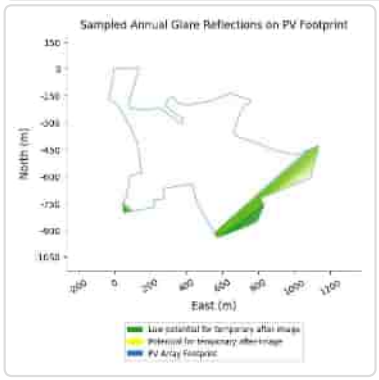
PV array is expected to produce the following glare for this receptor:

- 509 minutes of "green" glare with low potential to cause temporary after-image.
- 1 minutes of "yellow" glare with potential to cause temporary after-image.





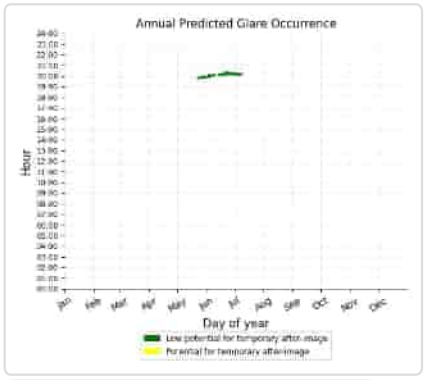


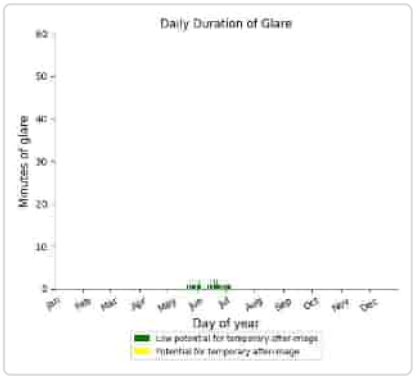


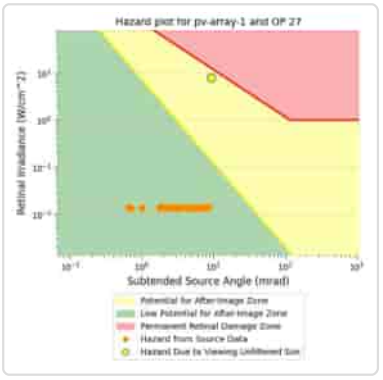
PV array 1: OP 27

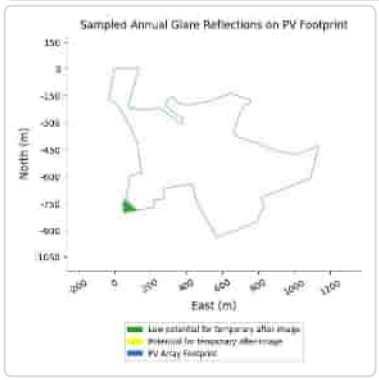
PV array is expected to produce the following glare for this receptor:

- 33 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









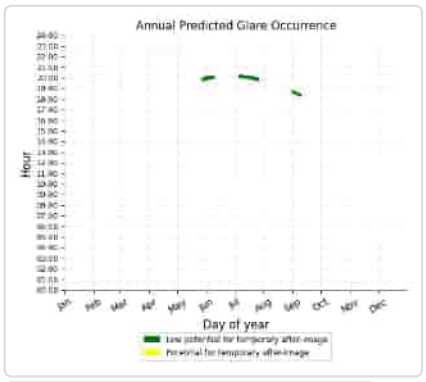
PV array 1: OP 28

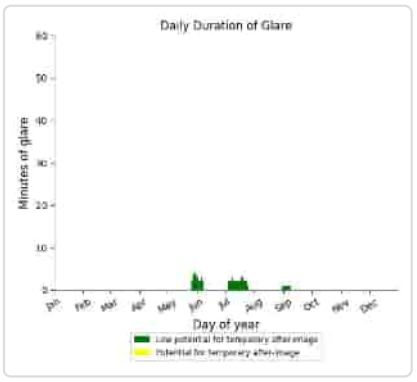
No glare found

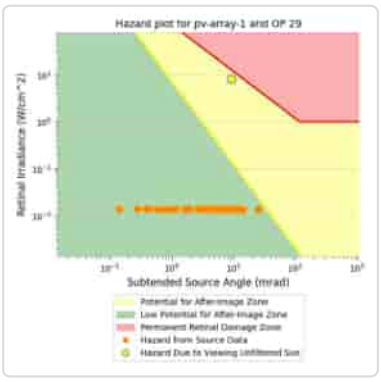
PV array 1: OP 29

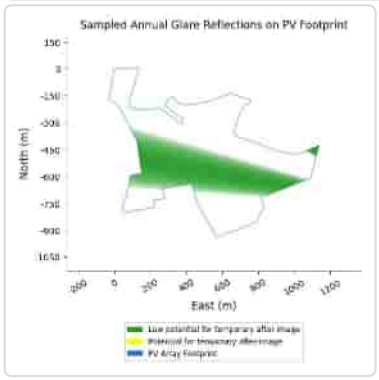
PV array is expected to produce the following glare for this receptor:

- 87 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





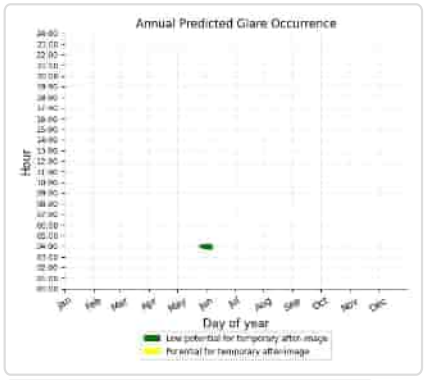


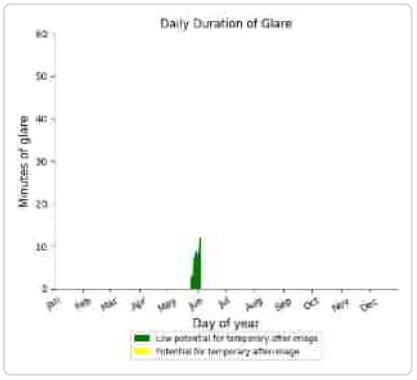


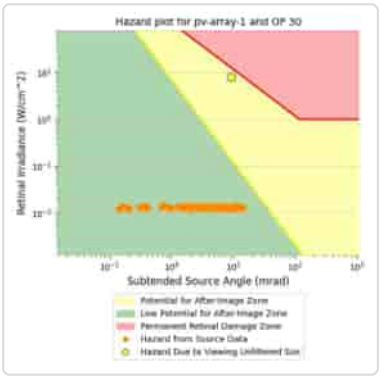
PV array 1: OP 30

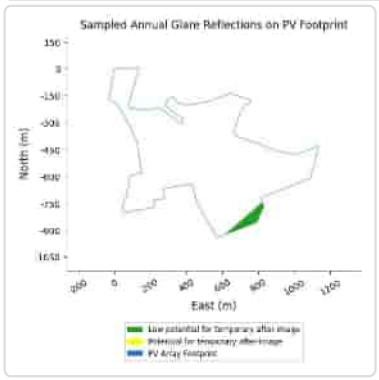
PV array is expected to produce the following glare for this receptor:

- 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 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
No glare found

PV array 1: OP 41
No glare found

PV array 1: OP 42
No glare found

PV array 1: OP 43
No glare found

PV array 1: OP 44
No glare found

PV array 1: OP 45
No glare found

PV array 1: OP 46
No glare found

PV array 1: OP 47
No glare found

PV array 1: OP 48
No glare found

PV array 1: OP 49
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 10 low potential for temporary after-image

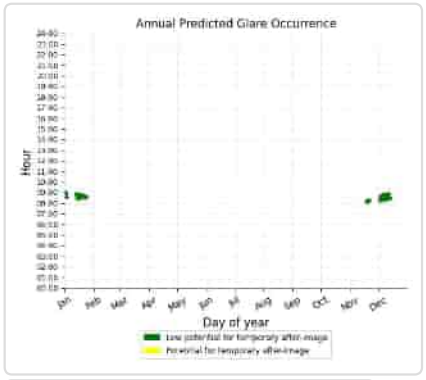
Component	Green glare (min)	Yellow glare (min)
OP: OP 1	332	0
OP: OP 2	342	0
OP: OP 3	214	0
OP: OP 4	328	0
OP: OP 5	349	0
OP: OP 6	425	0
OP: OP 7	0	0
OP: OP 8	55	0
OP: OP 9	75	0
OP: OP 10	77	0
OP: OP 11	101	0
OP: OP 12	130	0
OP: OP 13	227	0
OP: OP 14	181	0
OP: OP 15	230	0
OP: OP 16	179	0
OP: OP 17	137	0
OP: OP 18	86	0
OP: OP 19	92	0
OP: OP 20	76	0
OP: OP 21	98	0
OP: OP 22	124	0
OP: OP 23	230	0
OP: OP 24	235	0
OP: OP 25	121	0
OP: OP 26	180	0
OP: OP 27	182	0
OP: OP 28	222	0
OP: OP 29	300	0
OP: OP 30	109	0
OP: OP 31	113	0
OP: OP 32	110	0
OP: OP 33	114	0
OP: OP 34	117	0
OP: OP 35	119	0
OP: OP 36	135	0
OP: OP 37	178	0
OP: OP 38	0	0
OP: OP 39	0	0
OP: OP 40	0	0
OP: OP 41	96	0
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0

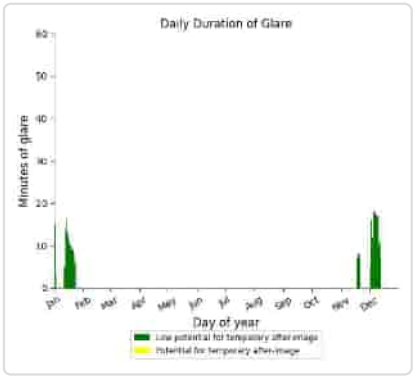
OP: OP 47	0	0
OP: OP 48	0	0
OP: OP 49	0	0
OP: OP 50	0	0
OP: OP 51	0	0
OP: OP 52	0	0
OP: OP 53	0	0
OP: OP 54	0	0
OP: OP 55	0	0
OP: OP 56	0	0
OP: OP 57	0	0
OP: OP 58	0	0
OP: OP 59	0	0
OP: OP 60	0	0
OP: OP 61	0	0
OP: OP 62	0	0
OP: OP 63	0	0
OP: OP 64	0	0
OP: OP 65	0	0
OP: OP 66	0	0
OP: OP 67	0	0
OP: OP 68	0	0
OP: OP 69	0	0
OP: OP 70	0	0
OP: OP 71	0	0
OP: OP 72	0	0
OP: OP 73	0	0
OP: OP 74	0	0
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

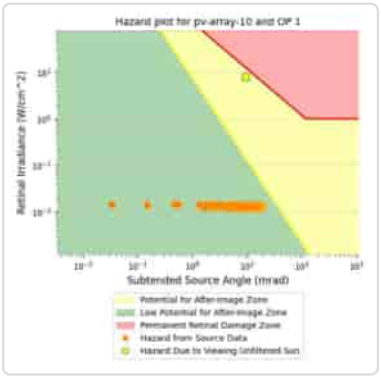
PV array 10: OP 1

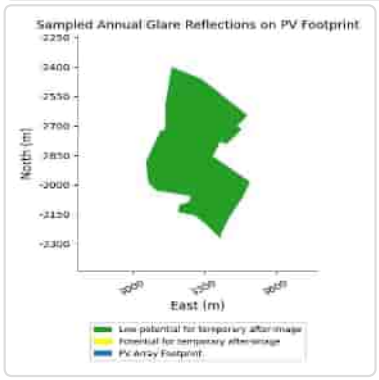
PV array is expected to produce the following glare for this receptor:

- 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.





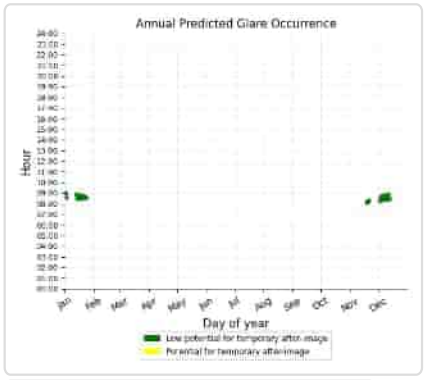


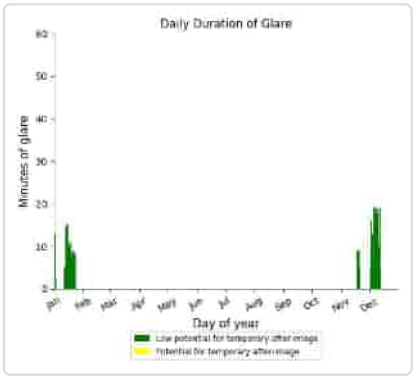


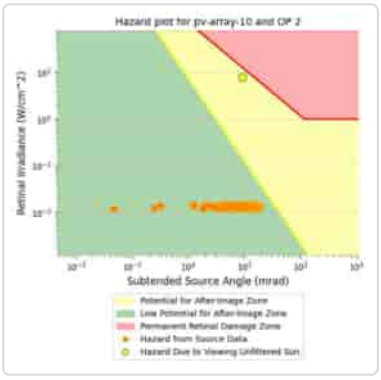
PV array 10: OP 2

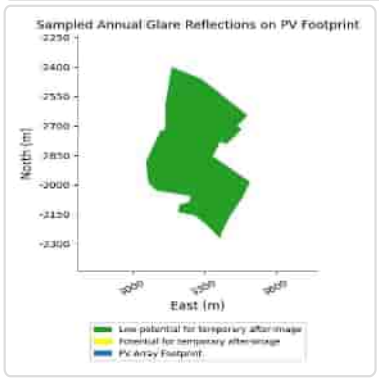
PV array is expected to produce the following glare for this receptor:

- 342 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





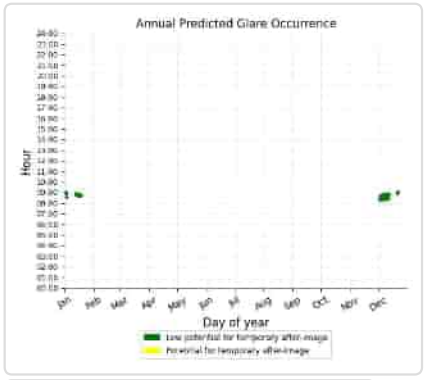


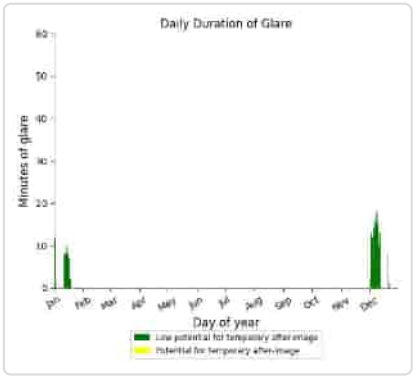


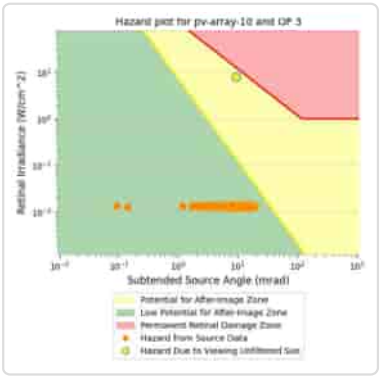
PV array 10: OP 3

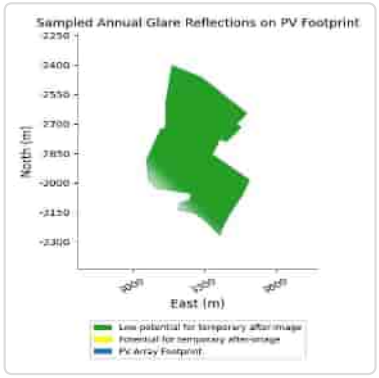
PV array is expected to produce the following glare for this receptor:

- 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.





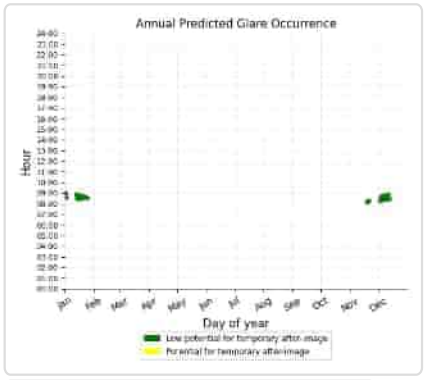


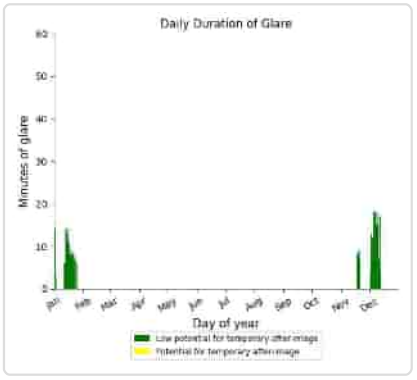


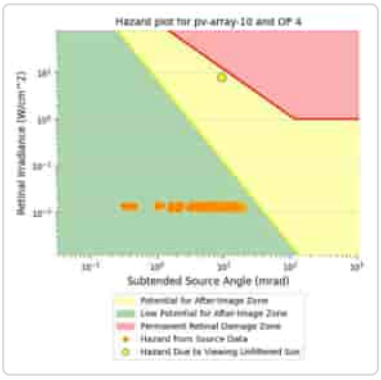
PV array 10: OP 4

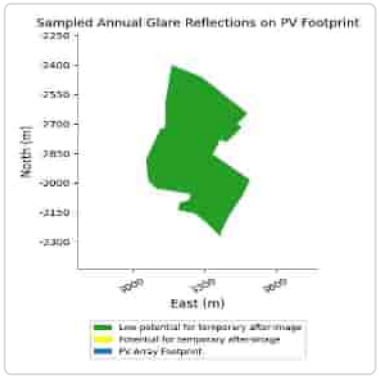
PV array is expected to produce the following glare for this receptor:

- 328 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





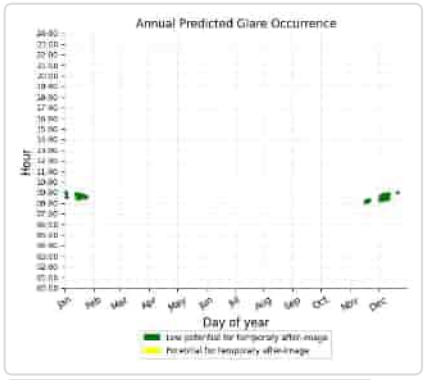


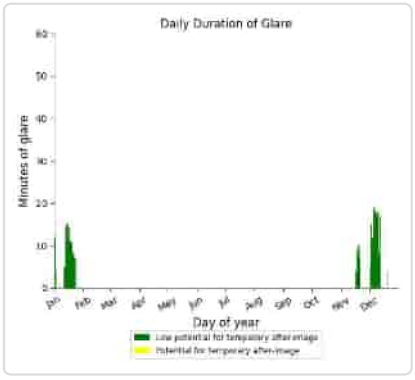


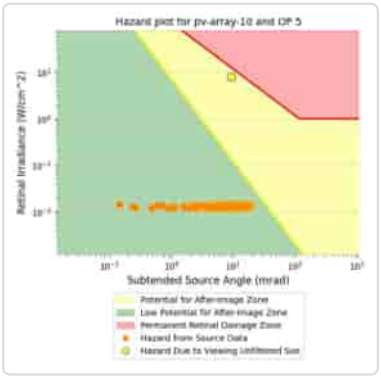
PV array 10: OP 5

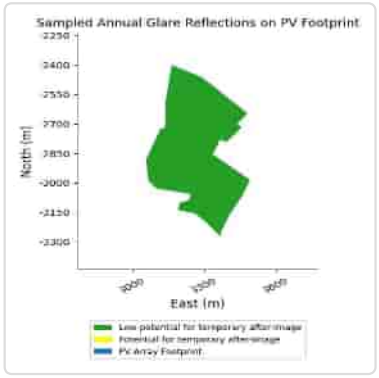
PV array is expected to produce the following glare for this receptor:

- 349 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





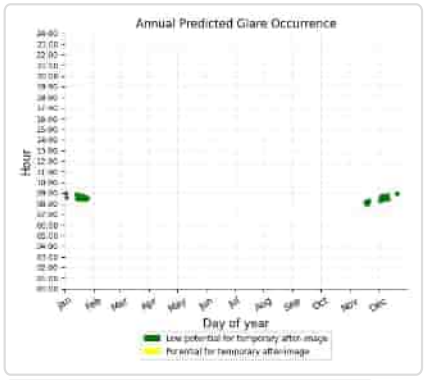


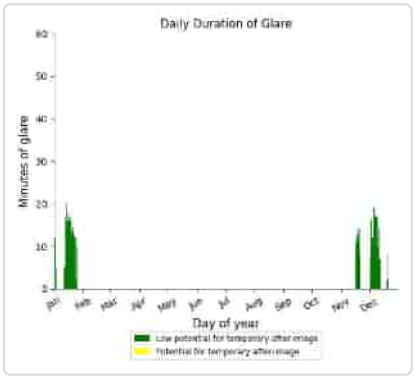


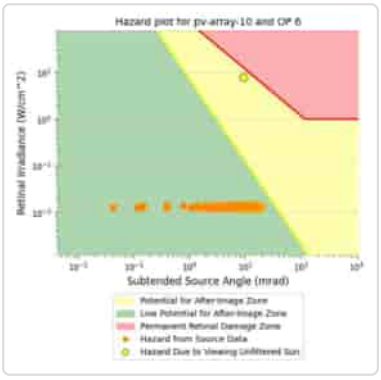
PV array 10: OP 6

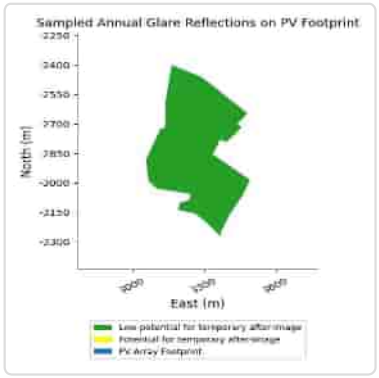
PV array is expected to produce the following glare for this receptor:

- 425 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









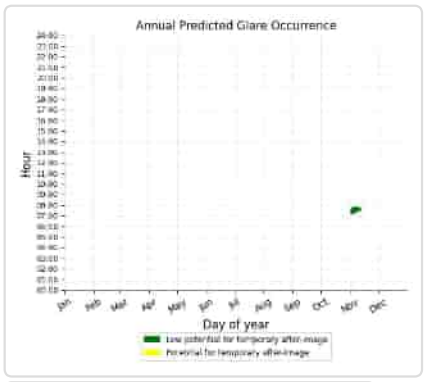
PV array 10: OP 7

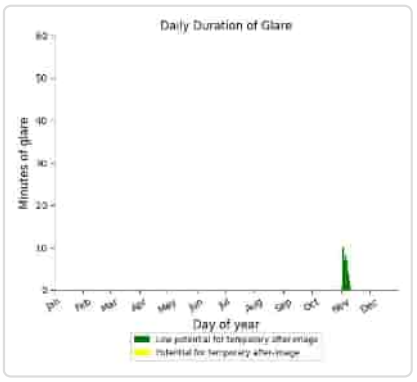
No glare found

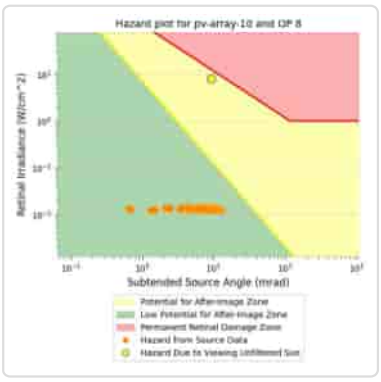
PV array 10: OP 8

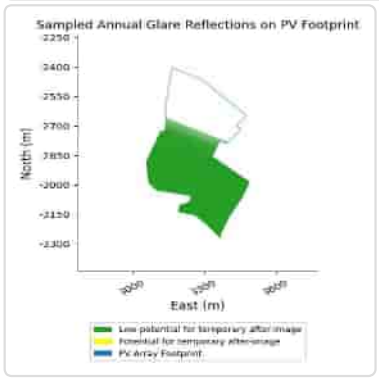
PV array is expected to produce the following glare for this receptor:

- 55 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





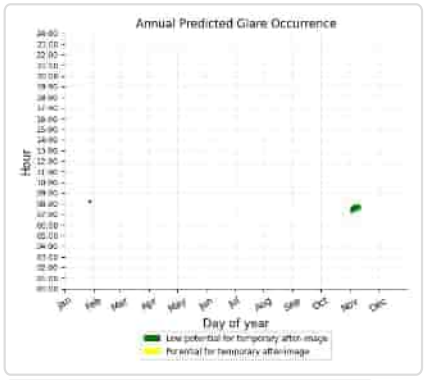


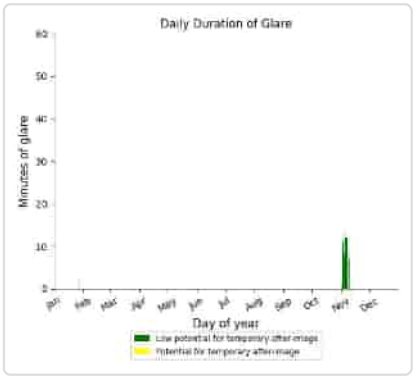


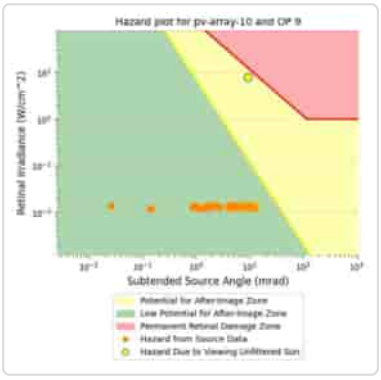
PV array 10: OP 9

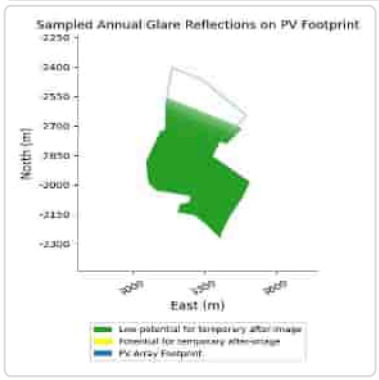
PV array is expected to produce the following glare for this receptor:

- 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.





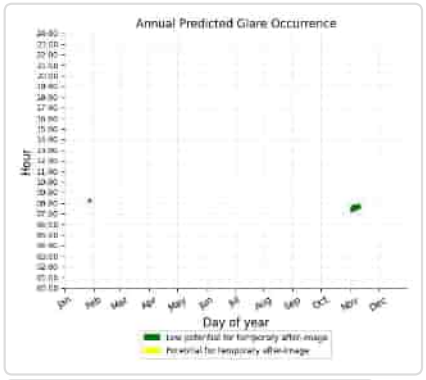


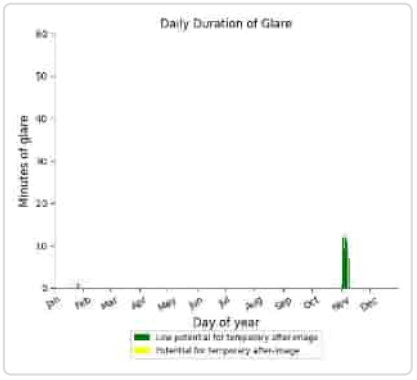


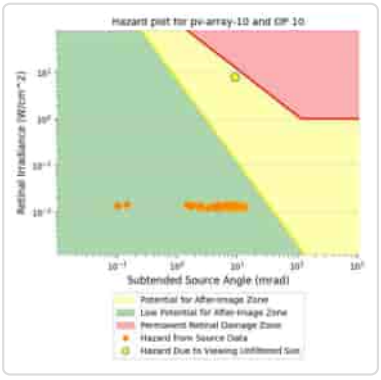
PV array 10: OP 10

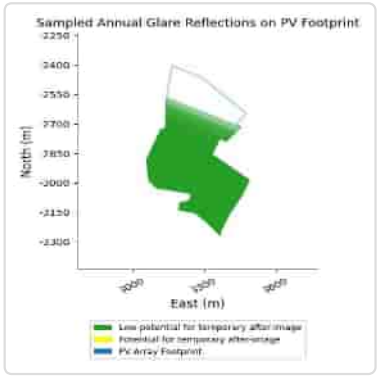
PV array is expected to produce the following glare for this receptor:

- 77 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





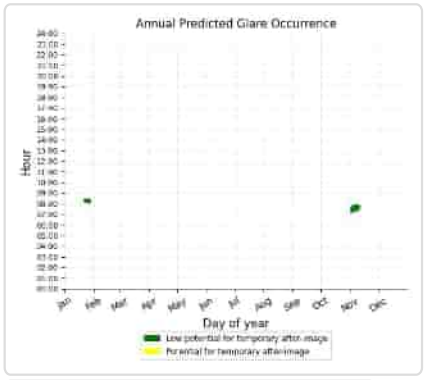


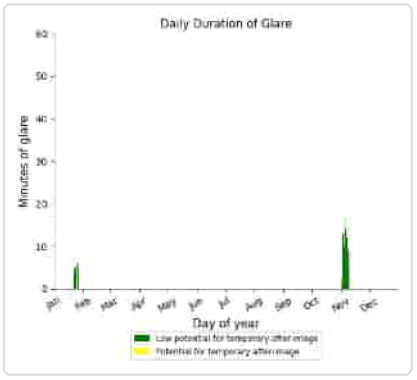


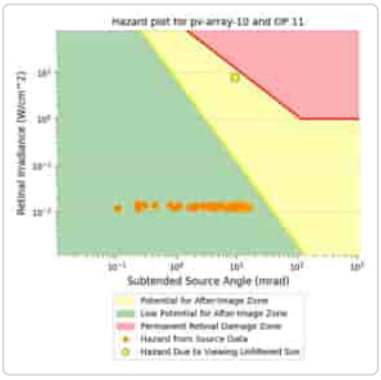
PV array 10: OP 11

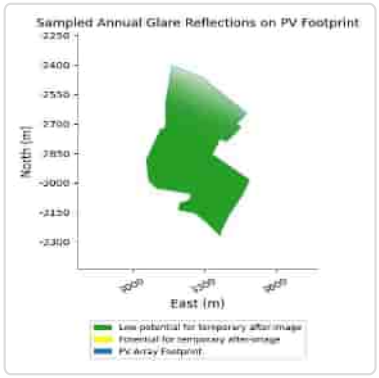
PV array is expected to produce the following glare for this receptor:

- 101 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





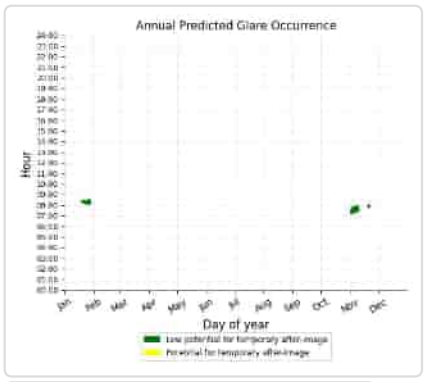


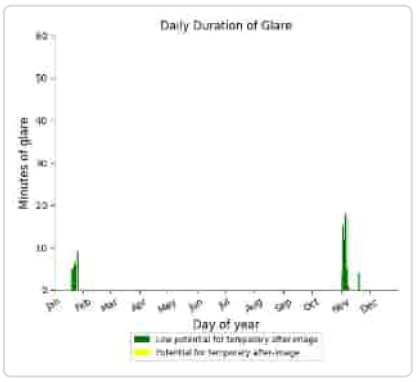


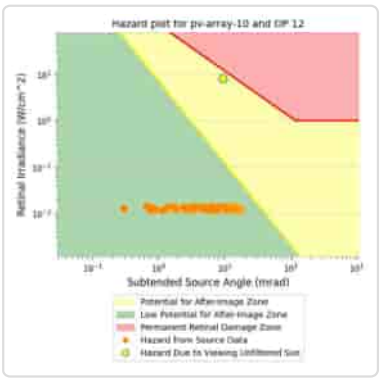
PV array 10: OP 12

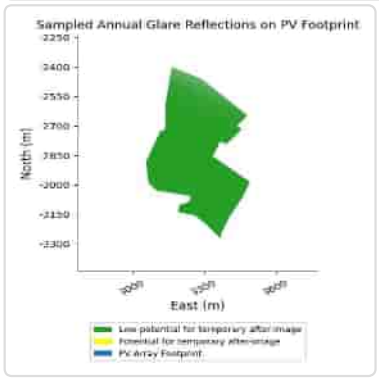
PV array is expected to produce the following glare for this receptor:

- 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.





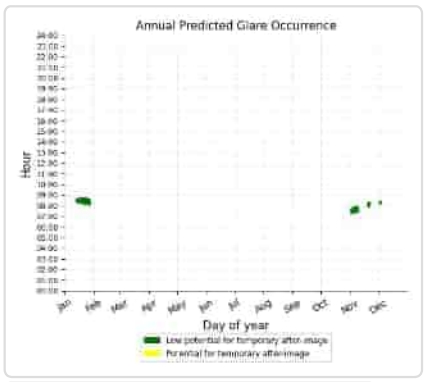


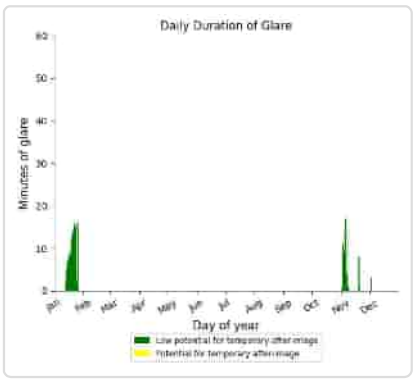


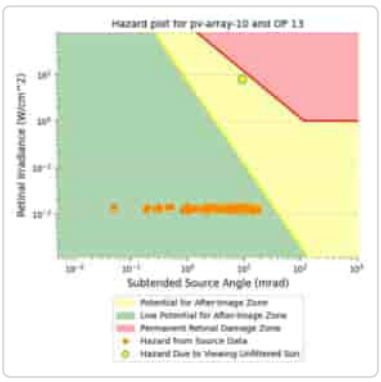
PV array 10: OP 13

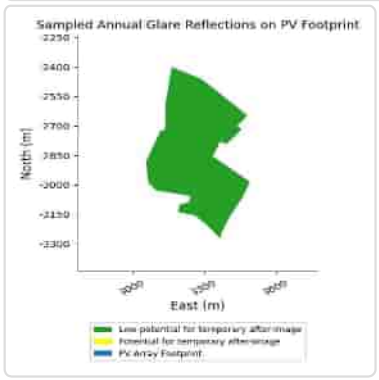
PV array is expected to produce the following glare for this receptor:

- 227 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





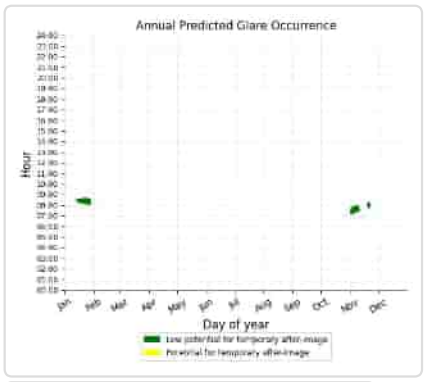


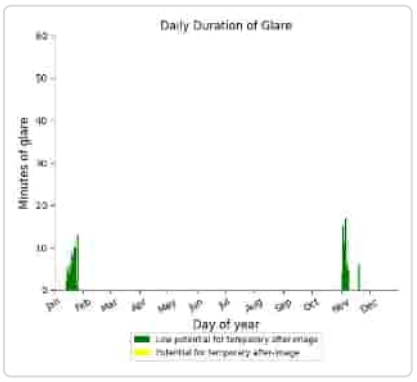


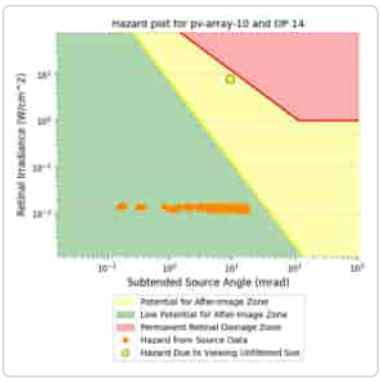
PV array 10: OP 14

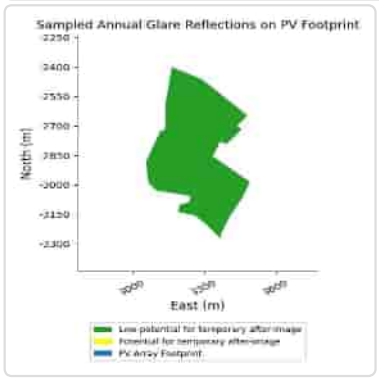
PV array is expected to produce the following glare for this receptor:

- 181 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





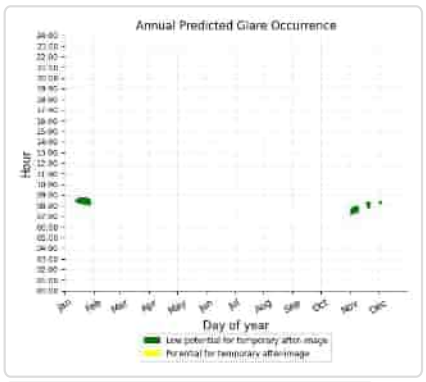


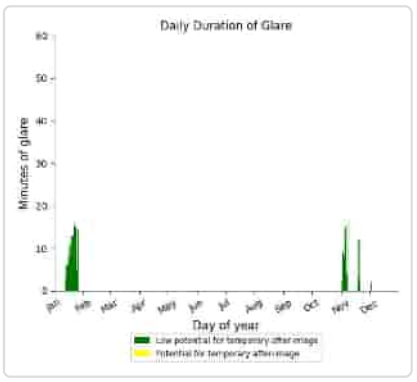


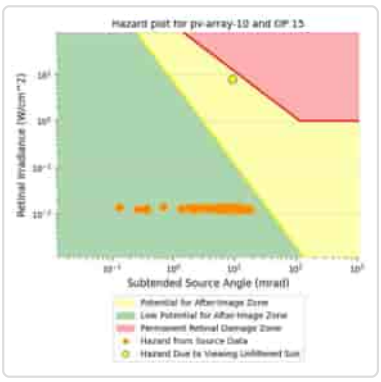
PV array 10: OP 15

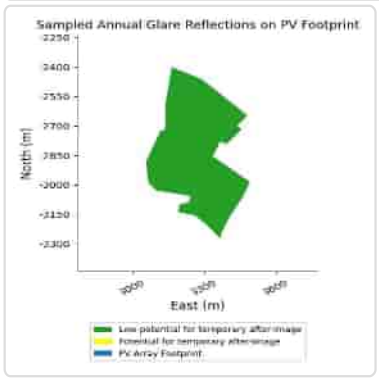
PV array is expected to produce the following glare for this receptor:

- 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.





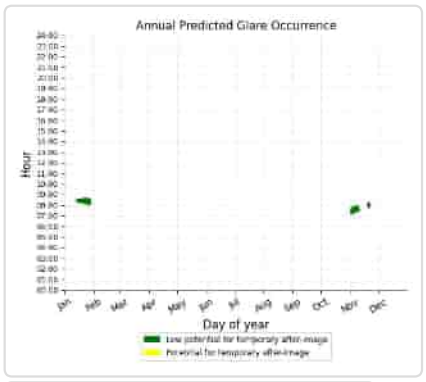


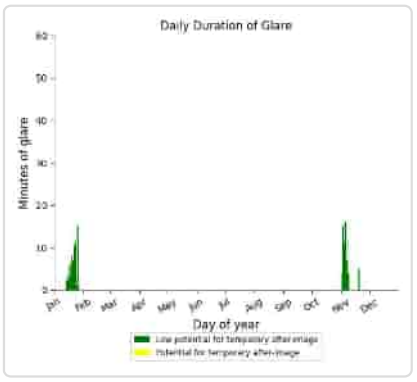


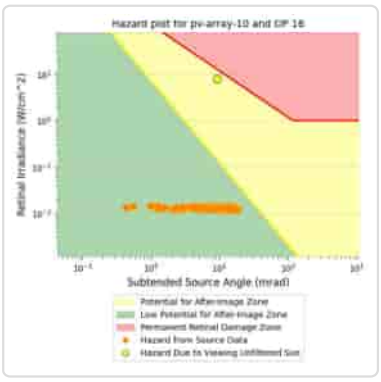
PV array 10: OP 16

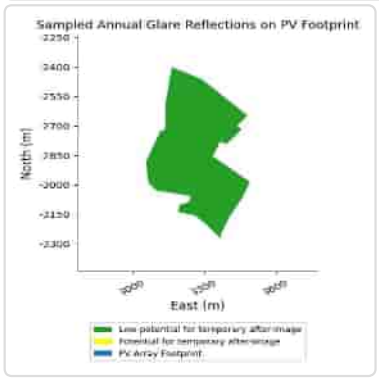
PV array is expected to produce the following glare for this receptor:

- 179 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





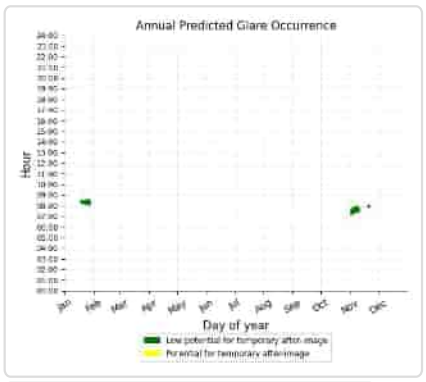


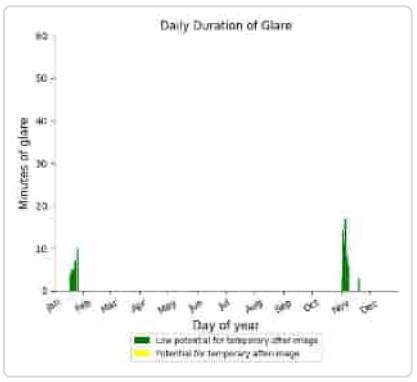


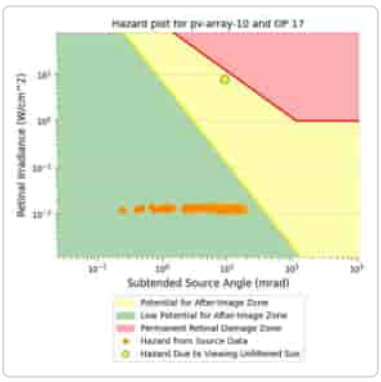
PV array 10: OP 17

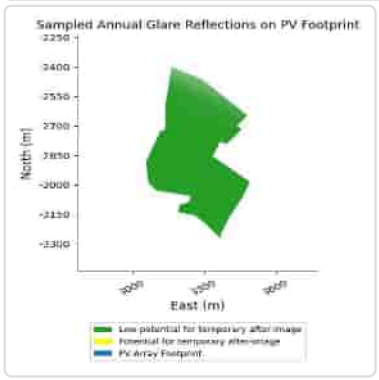
PV array is expected to produce the following glare for this receptor:

- 137 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





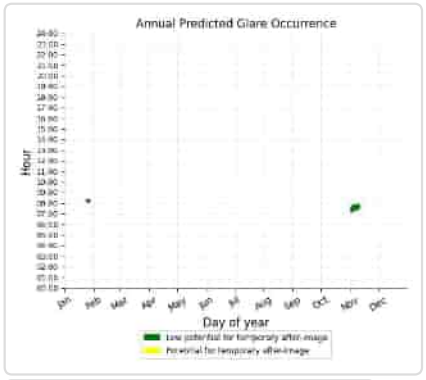


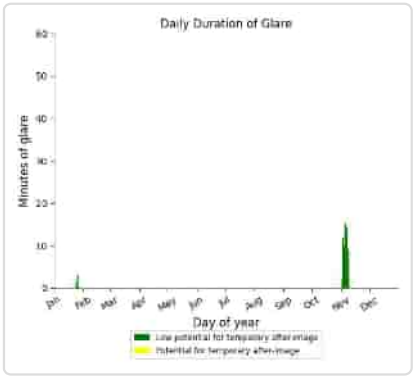


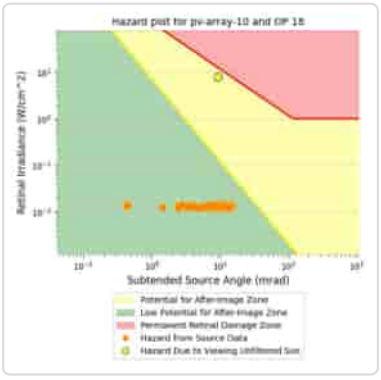
PV array 10: OP 18

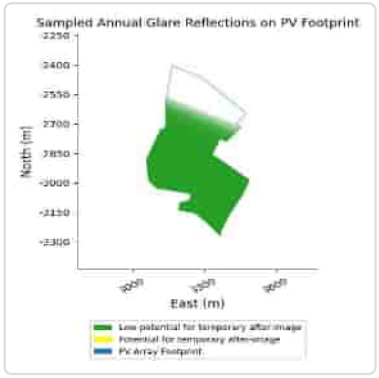
PV array is expected to produce the following glare for this receptor:

- 86 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





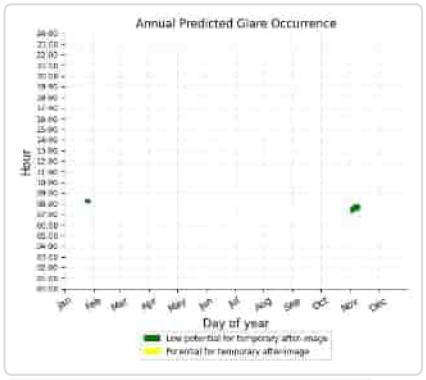


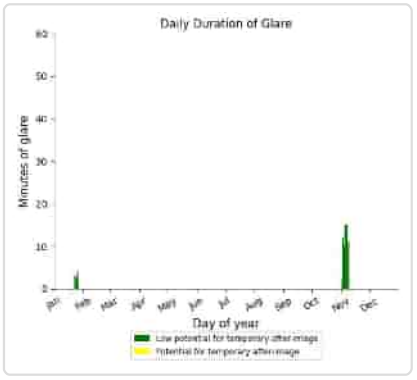


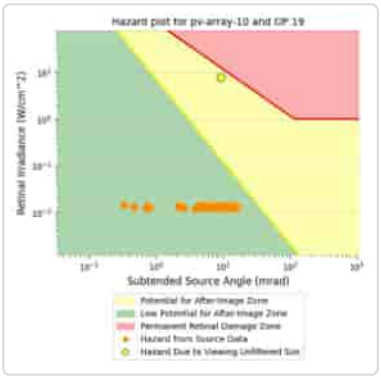
PV array 10: OP 19

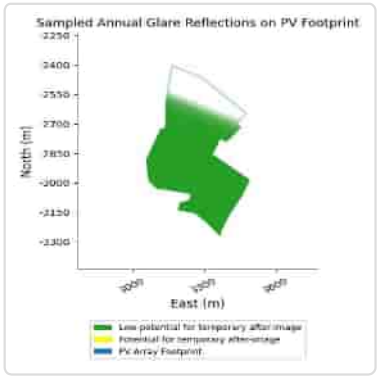
PV array is expected to produce the following glare for this receptor:

- 92 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





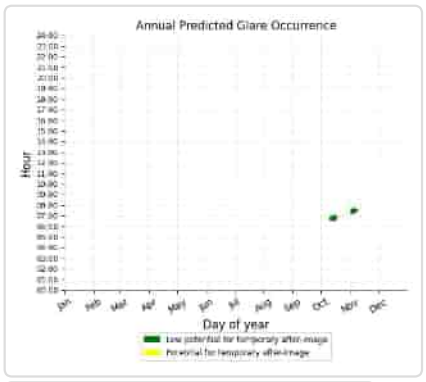


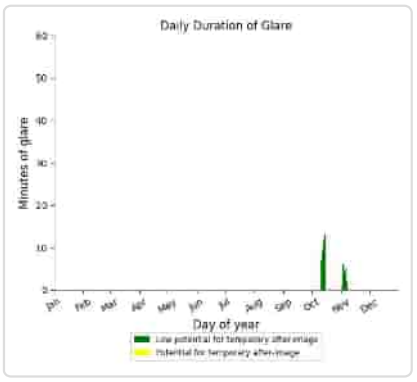


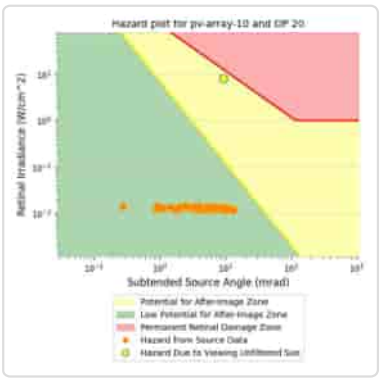
PV array 10: OP 20

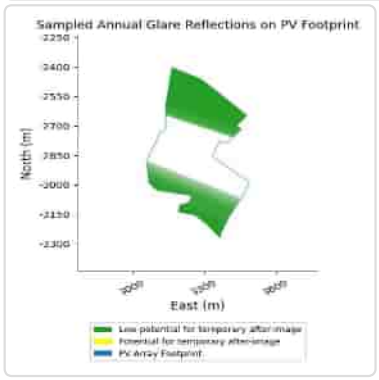
PV array is expected to produce the following glare for this receptor:

- 76 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





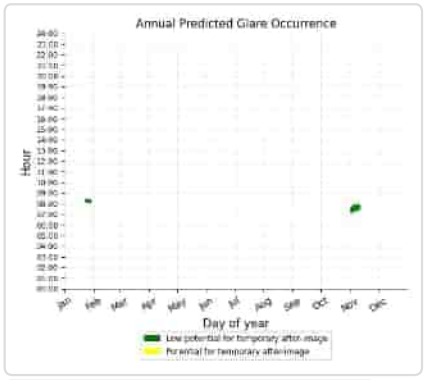


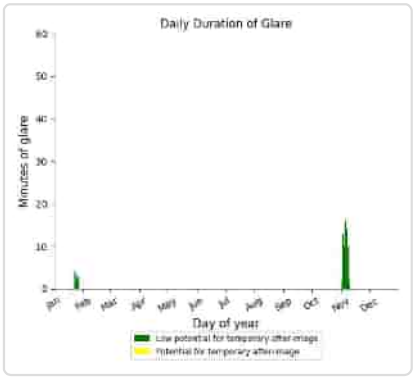


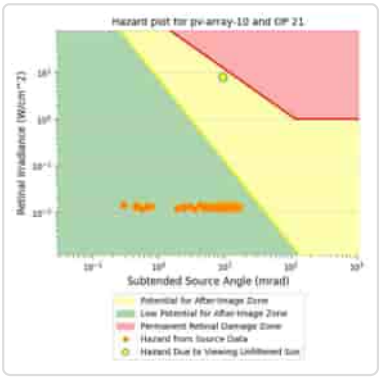
PV array 10: OP 21

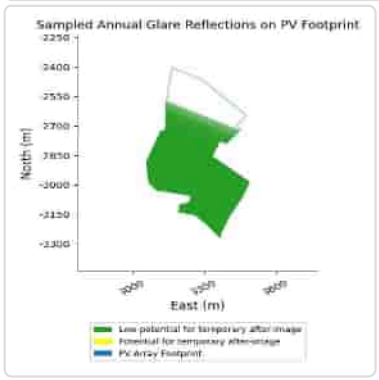
PV array is expected to produce the following glare for this receptor:

- 98 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





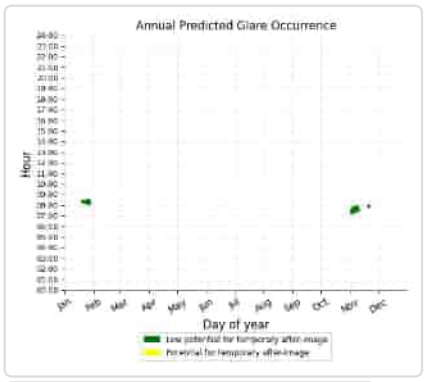


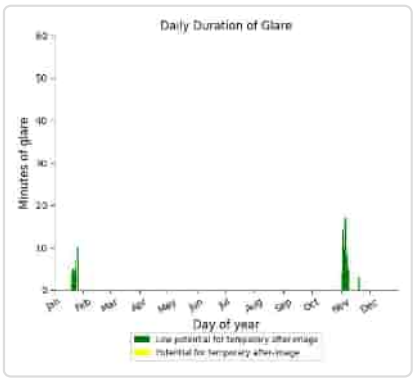


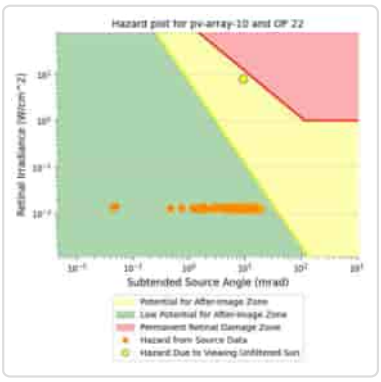
PV array 10: OP 22

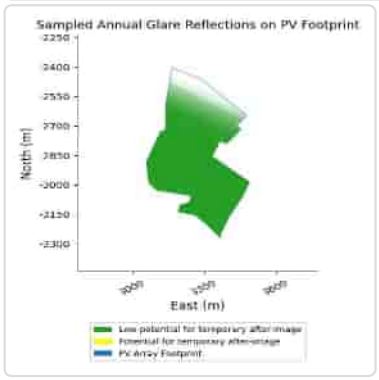
PV array is expected to produce the following glare for this receptor:

- 124 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





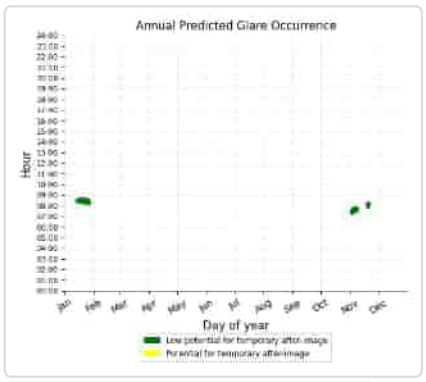


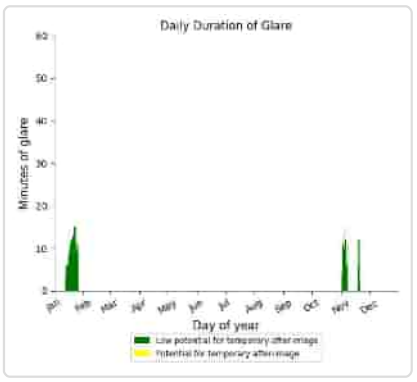


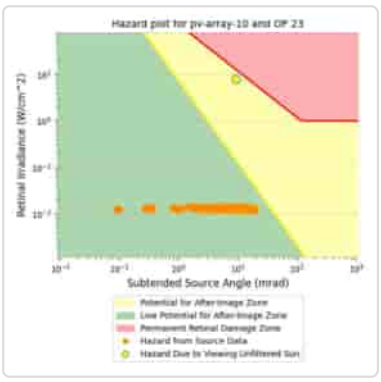
PV array 10: OP 23

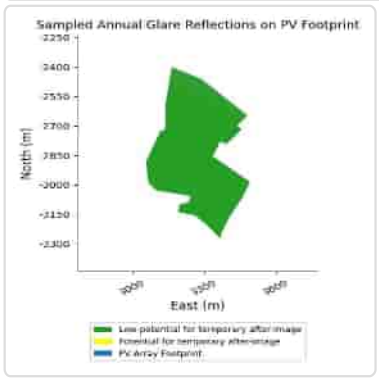
PV array is expected to produce the following glare for this receptor:

- 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.





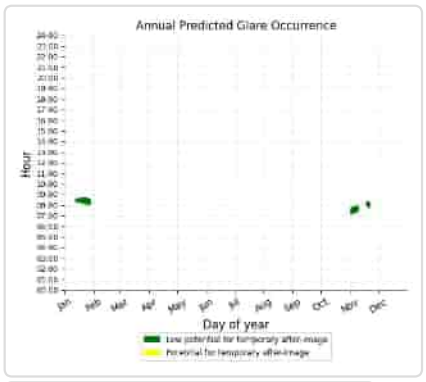


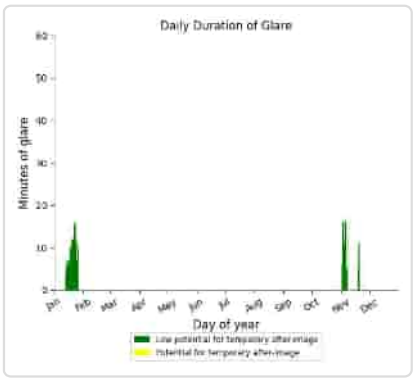


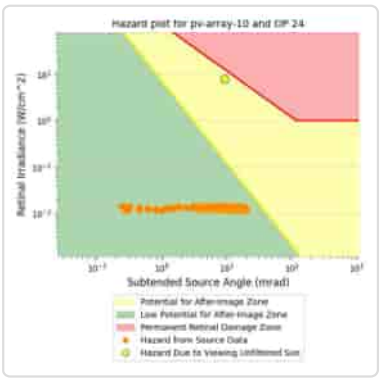
PV array 10: OP 24

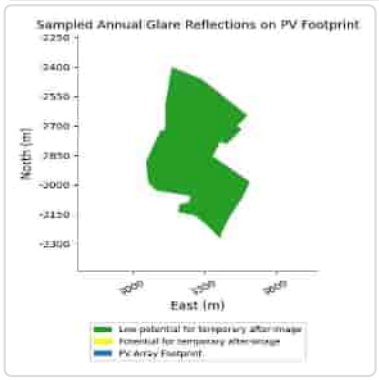
PV array is expected to produce the following glare for this receptor:

- 235 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





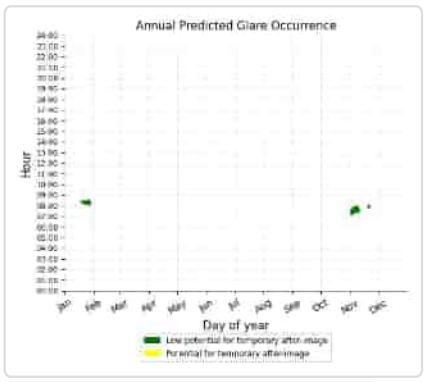


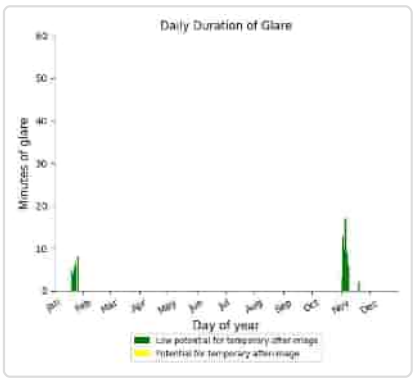


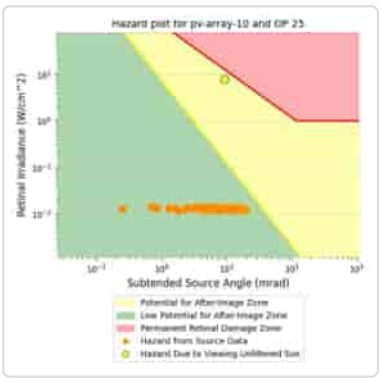
PV array 10: OP 25

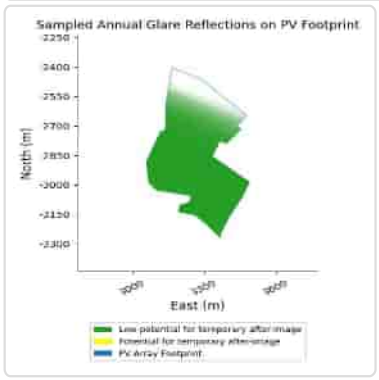
PV array is expected to produce the following glare for this receptor:

- 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.





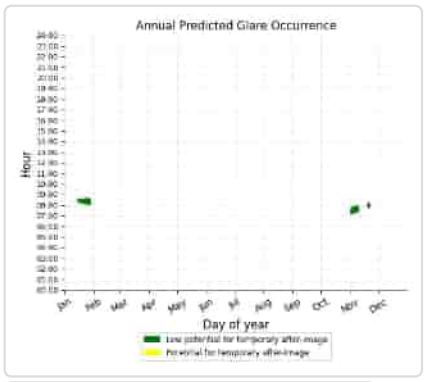


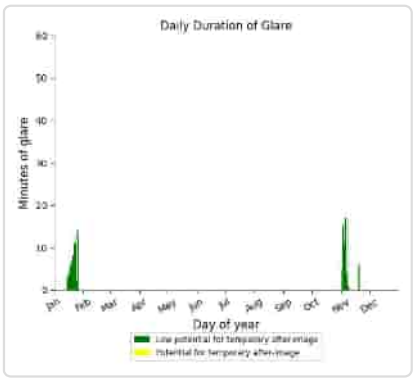


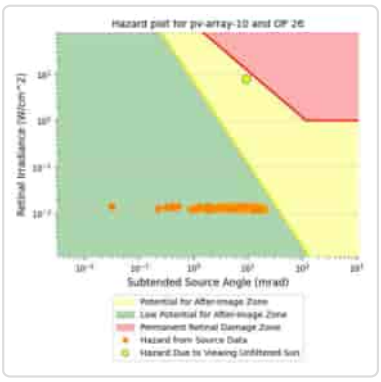
PV array 10: OP 26

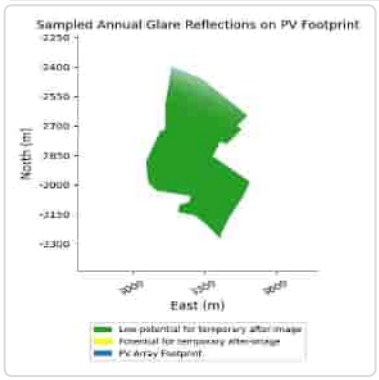
PV array is expected to produce the following glare for this receptor:

- 180 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





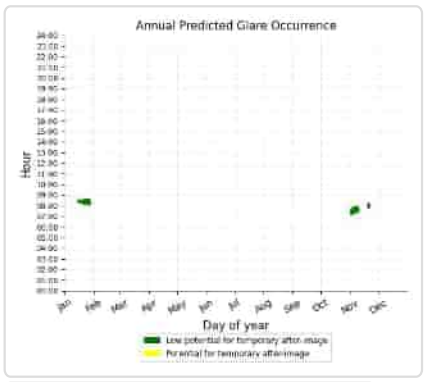


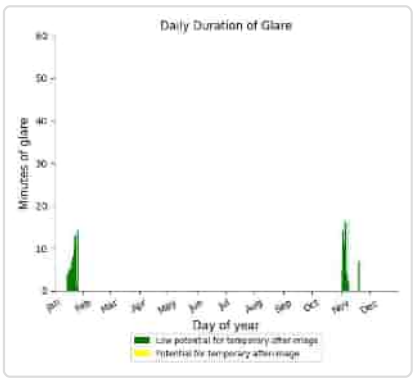


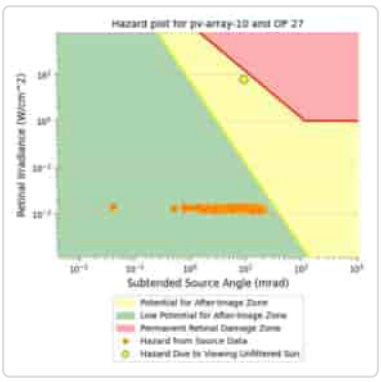
PV array 10: OP 27

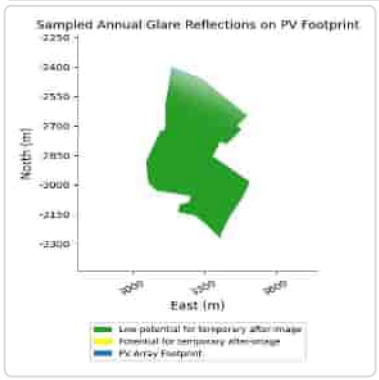
PV array is expected to produce the following glare for this receptor:

- 182 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





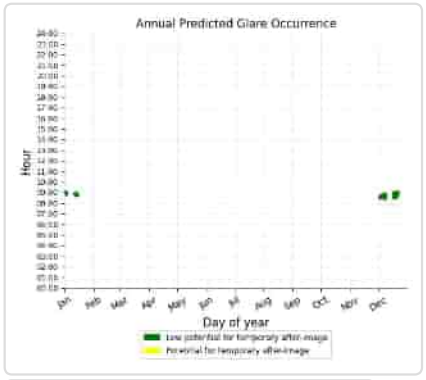


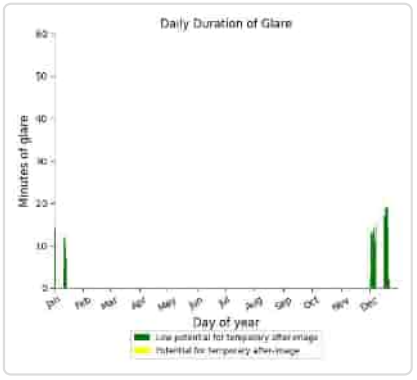


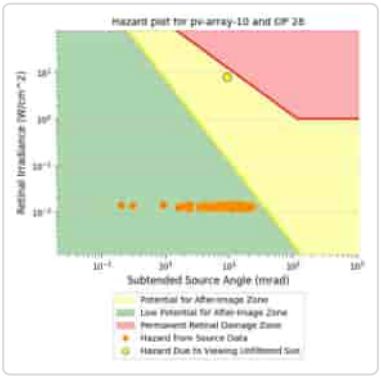
PV array 10: OP 28

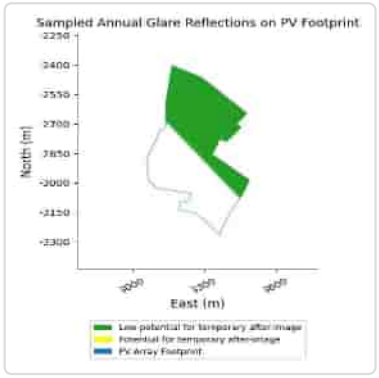
PV array is expected to produce the following glare for this receptor:

- 222 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





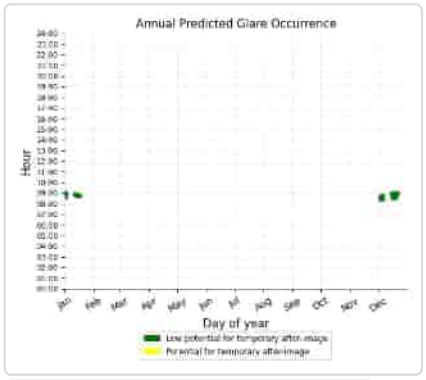


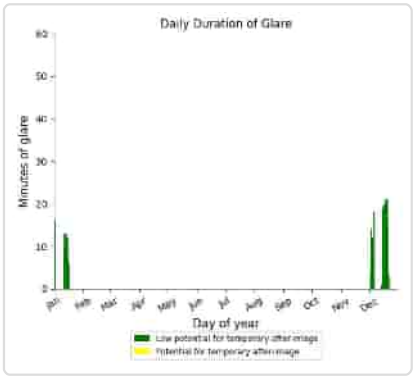


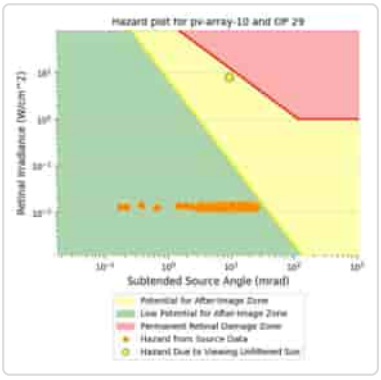
PV array 10: OP 29

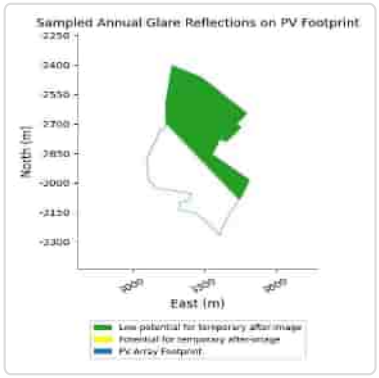
PV array is expected to produce the following glare for this receptor:

- 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.





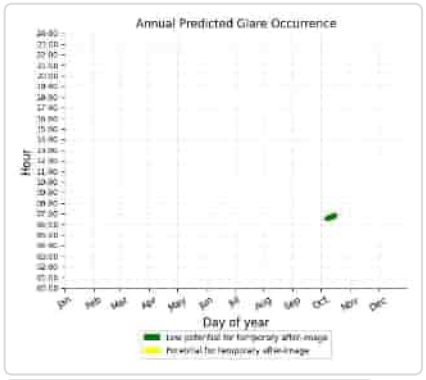


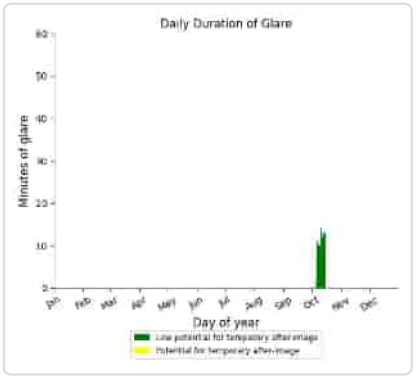


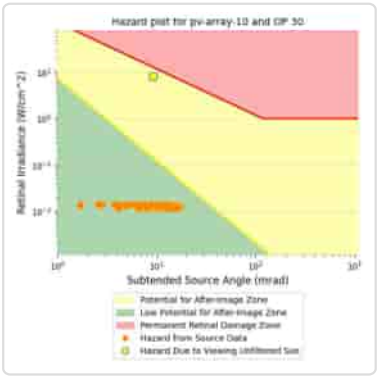
PV array 10: OP 30

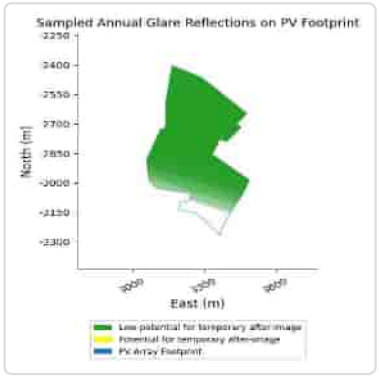
PV array is expected to produce the following glare for this receptor:

- 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.





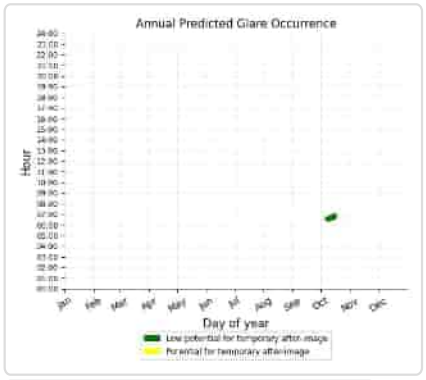


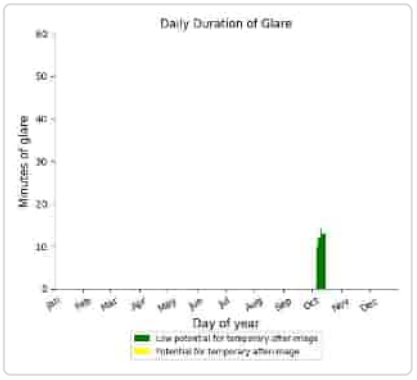


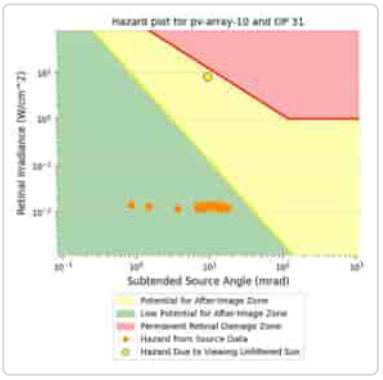
PV array 10: OP 31

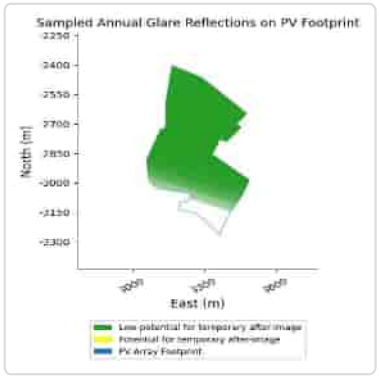
PV array is expected to produce the following glare for this receptor:

- 113 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





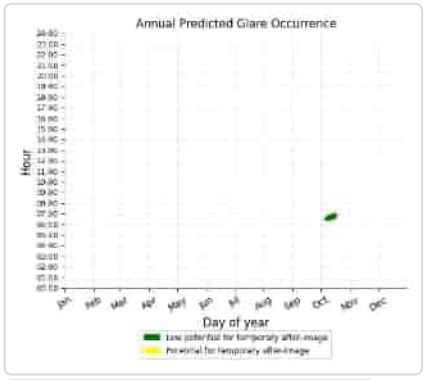


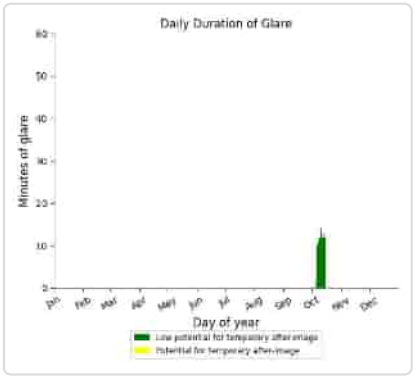


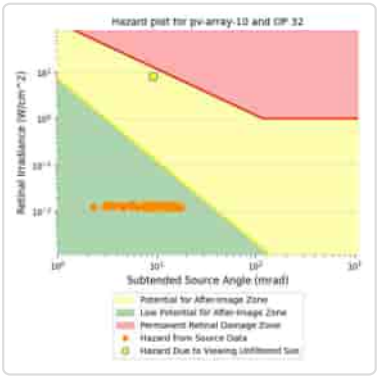
PV array 10: OP 32

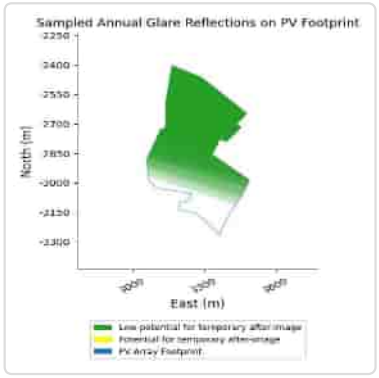
PV array is expected to produce the following glare for this receptor:

- 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.





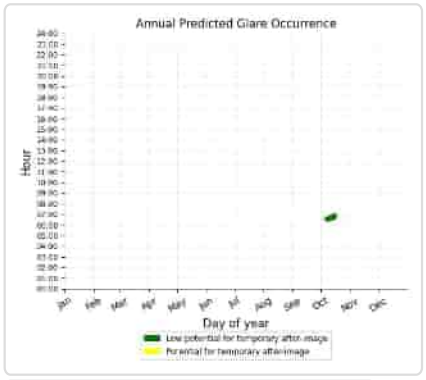


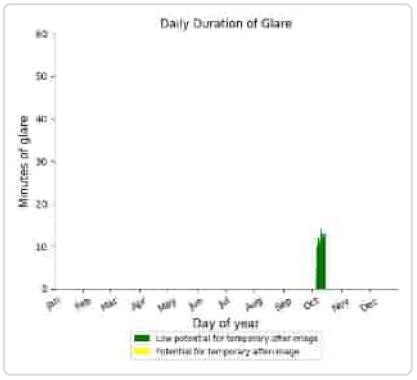


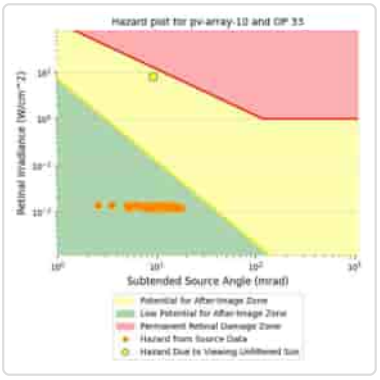
PV array 10: OP 33

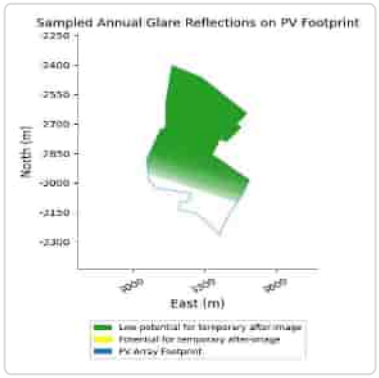
PV array is expected to produce the following glare for this receptor:

- 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.





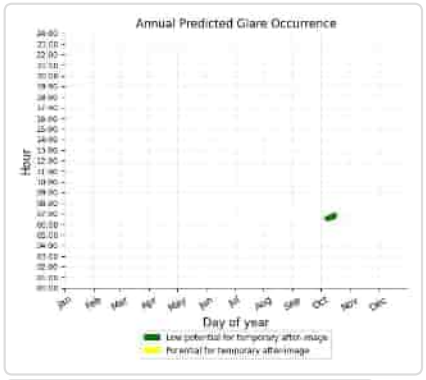


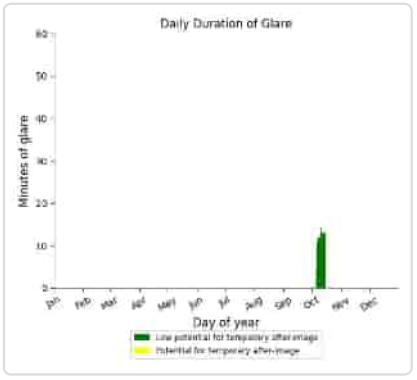


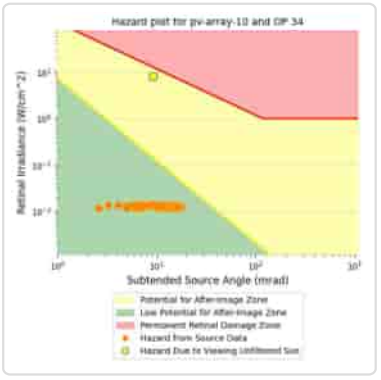
PV array 10: OP 34

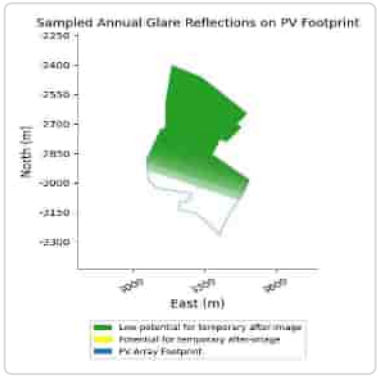
PV array is expected to produce the following glare for this receptor:

- 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.





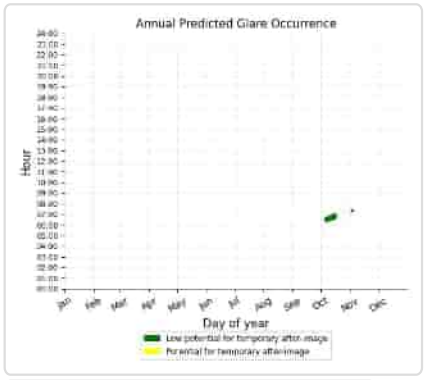


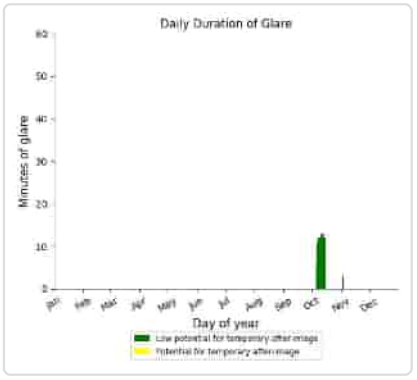


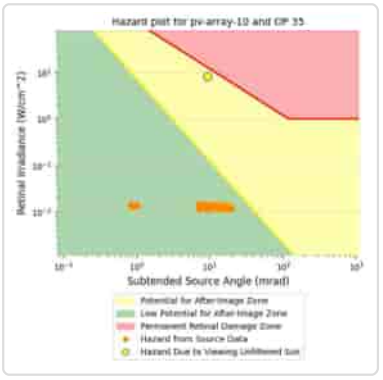
PV array 10: OP 35

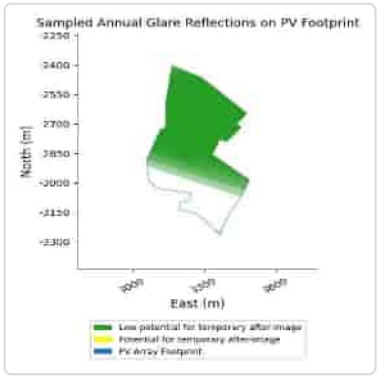
PV array is expected to produce the following glare for this receptor:

- 119 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





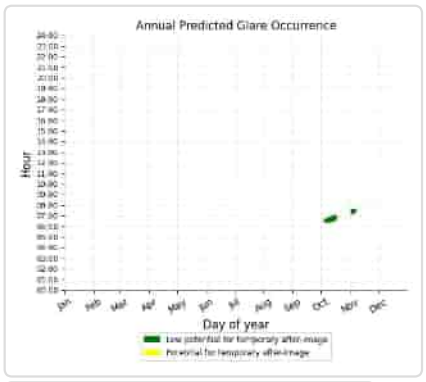


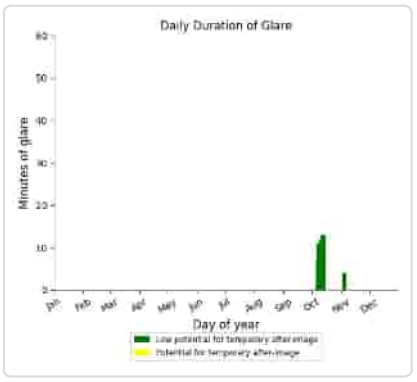


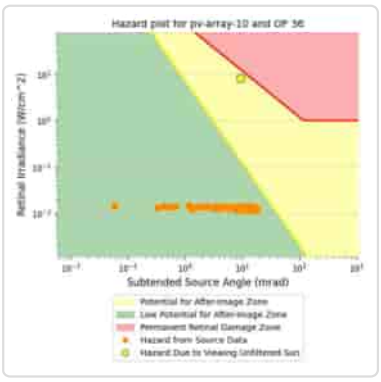
PV array 10: OP 36

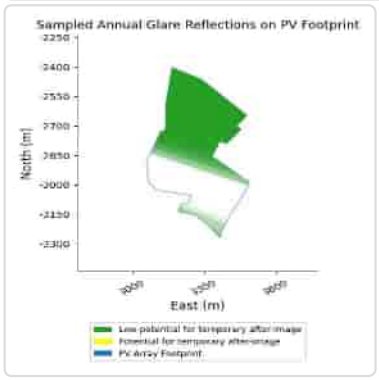
PV array is expected to produce the following glare for this receptor:

- 135 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





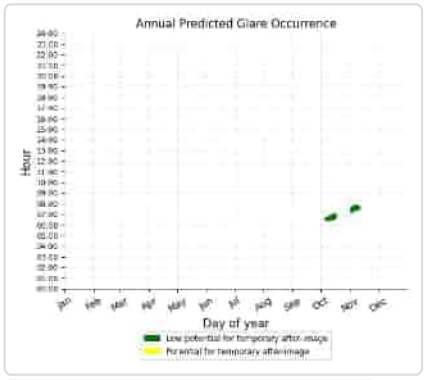


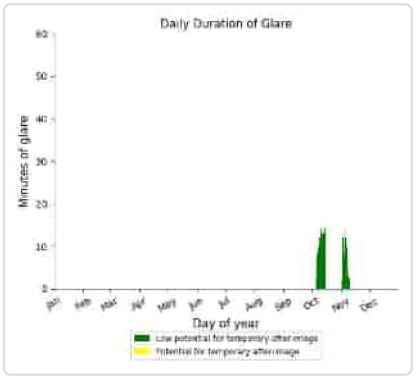


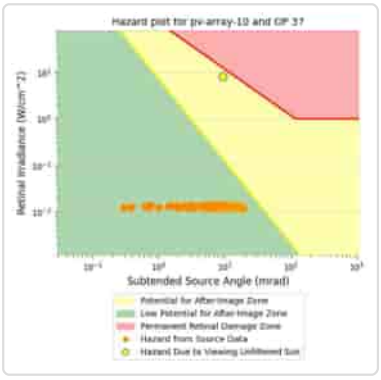
PV array 10: OP 37

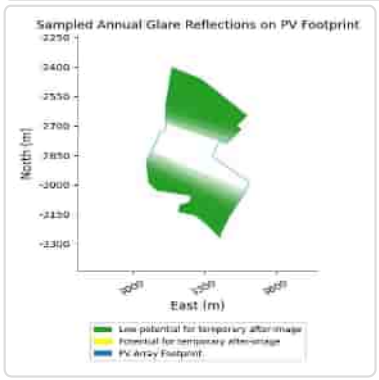
PV array is expected to produce the following glare for this receptor:

- 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 10: OP 38

No glare found

PV array 10: OP 39

No glare found

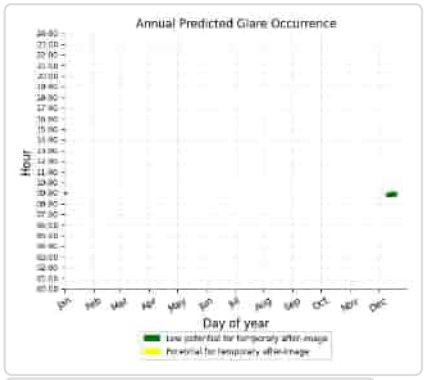
PV array 10: OP 40

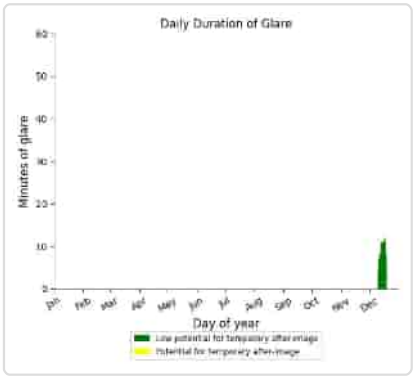
No glare found

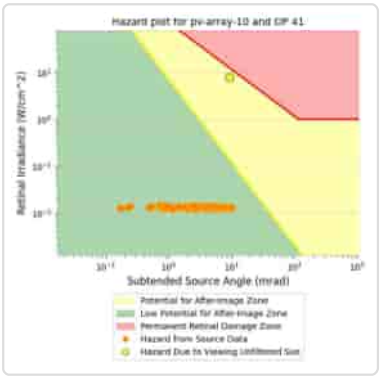
PV array 10: OP 41

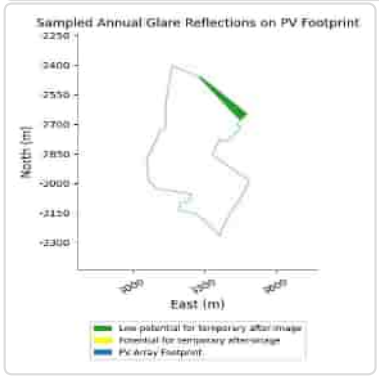
PV array is expected to produce the following glare for this receptor:

- 96 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 10: OP 42

No glare found

PV array 10: OP 43

No glare found

PV array 10: OP 44

No glare found

PV array 10: OP 45

No glare found

PV array 10: OP 46

No glare found

PV array 10: OP 47

No glare found

PV array 10: OP 48

No glare found

PV array 10: OP 49
No glare found

PV array 10: OP 50
No glare found

PV array 10: OP 51
No glare found

PV array 10: OP 52
No glare found

PV array 10: OP 53
No glare found

PV array 10: OP 54
No glare found

PV array 10: OP 55
No glare found

PV array 10: OP 56
No glare found

PV array 10: OP 57
No glare found

PV array 10: OP 58
No glare found

PV array 10: OP 59
No glare found

PV array 10: OP 60
No glare found

PV array 10: OP 61
No glare found

PV array 10: OP 62
No glare found

PV array 10: OP 63
No glare found

PV array 10: OP 64
No glare found

PV array 10: OP 65
No glare found

PV array 10: OP 66
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
No glare found

PV array 10: OP 74
No glare found

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 11 no glare found

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	0	0
OP: OP 17	0	0
OP: OP 18	0	0
OP: OP 19	0	0
OP: OP 20	0	0
OP: OP 21	0	0
OP: OP 22	0	0
OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	0	0
OP: OP 29	0	0
OP: OP 30	0	0
OP: OP 31	0	0
OP: OP 32	0	0
OP: OP 33	0	0
OP: OP 34	0	0
OP: OP 35	0	0
OP: OP 36	0	0
OP: OP 37	0	0
OP: OP 38	0	0
OP: OP 39	0	0
OP: OP 40	0	0
OP: OP 41	0	0
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	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

No glare found

PV array 12 low potential for temporary after-image

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	167	0
OP: OP 2	171	0
OP: OP 3	119	0
OP: OP 4	155	0
OP: OP 5	169	0
OP: OP 6	184	0
OP: OP 7	0	0
OP: OP 8	57	0
OP: OP 9	56	0
OP: OP 10	59	0
OP: OP 11	69	0
OP: OP 12	78	0
OP: OP 13	128	0
OP: OP 14	88	0
OP: OP 15	143	0
OP: OP 16	96	0
OP: OP 17	70	0
OP: OP 18	59	0

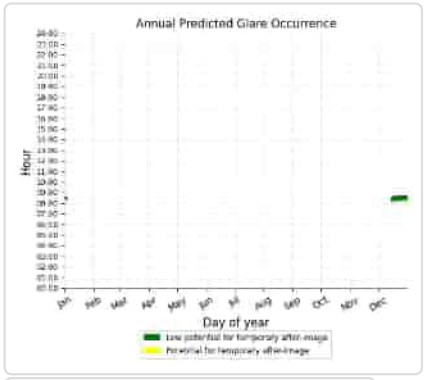
OP: OP 19	64	0
OP: OP 20	53	0
OP: OP 21	64	0
OP: OP 22	79	0
OP: OP 23	147	0
OP: OP 24	143	0
OP: OP 25	68	0
OP: OP 26	98	0
OP: OP 27	105	0
OP: OP 28	0	0
OP: OP 29	82	0
OP: OP 30	0	0
OP: OP 31	17	0
OP: OP 32	23	0
OP: OP 33	26	0
OP: OP 34	30	0
OP: OP 35	42	0
OP: OP 36	53	0
OP: OP 37	63	0
OP: OP 38	0	0
OP: OP 39	0	0
OP: OP 40	0	0
OP: OP 41	0	0
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	0	0
OP: OP 49	0	0
OP: OP 50	0	0
OP: OP 51	0	0
OP: OP 52	0	0
OP: OP 53	0	0
OP: OP 54	0	0
OP: OP 55	0	0
OP: OP 56	0	0
OP: OP 57	0	0
OP: OP 58	0	0
OP: OP 59	0	0
OP: OP 60	0	0
OP: OP 61	0	0
OP: OP 62	0	0
OP: OP 63	0	0
OP: OP 64	0	0
OP: OP 65	0	0
OP: OP 66	0	0
OP: OP 67	0	0
OP: OP 68	0	0
OP: OP 69	0	0
OP: OP 70	0	0
OP: OP 71	0	0
OP: OP 72	0	0

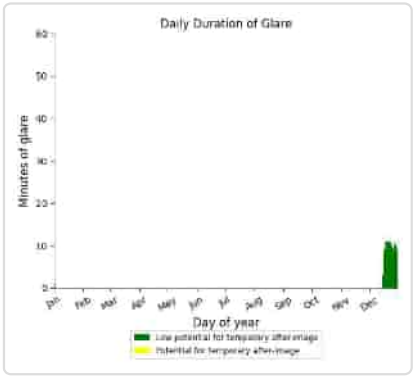
OP: OP 73	0	0
OP: OP 74	0	0
OP: OP 75	0	0
OP: OP 76	0	0
OP: OP 77	0	0
OP: OP 78	0	0
OP: OP 79	0	0
OP: OP 80	0	0

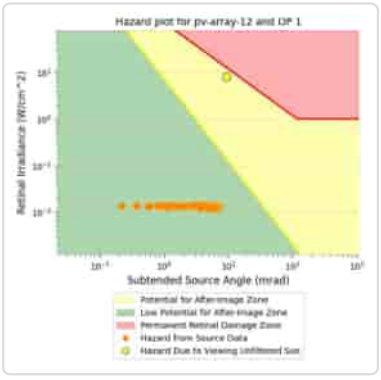
PV array 12: OP 1

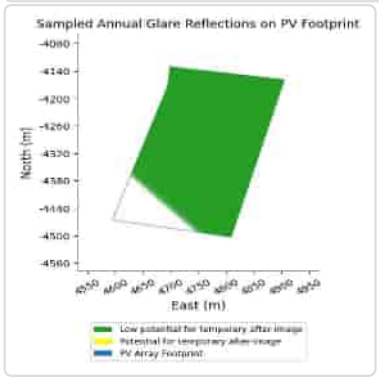
PV array is expected to produce the following glare for this receptor:

- 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.





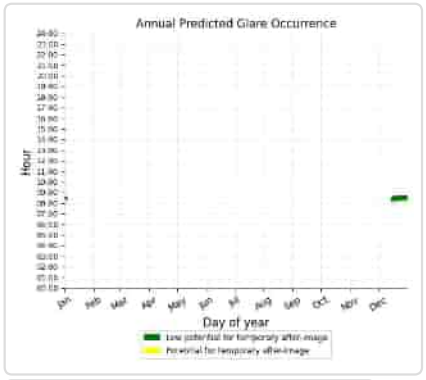


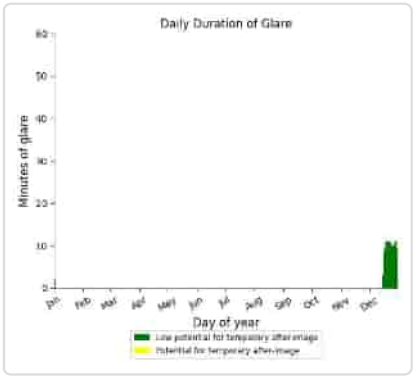


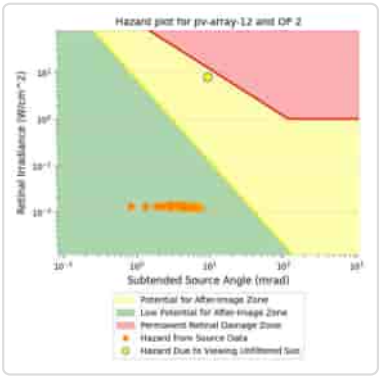
PV array 12: OP 2

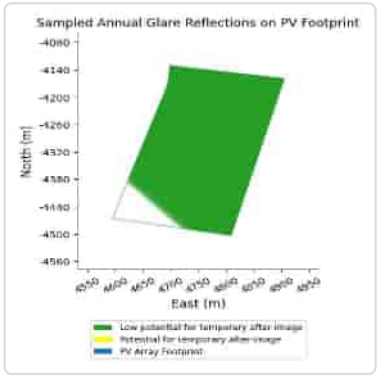
PV array is expected to produce the following glare for this receptor:

- 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.





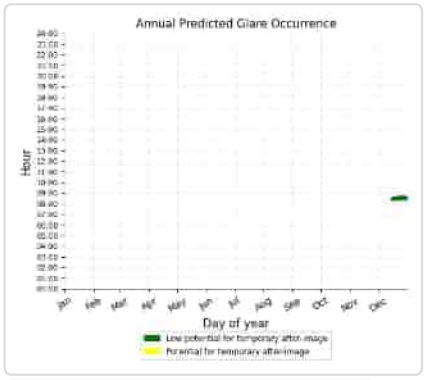


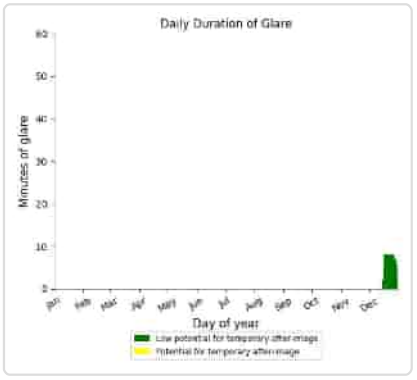


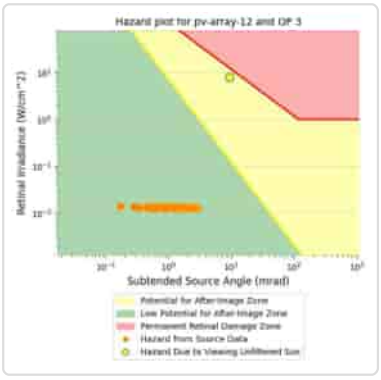
PV array 12: OP 3

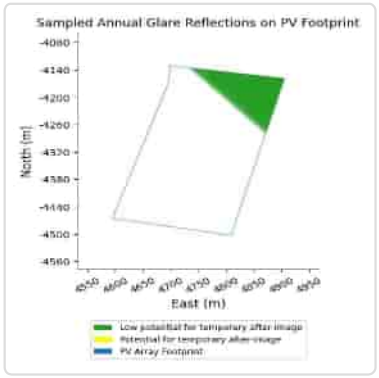
PV array is expected to produce the following glare for this receptor:

- 119 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





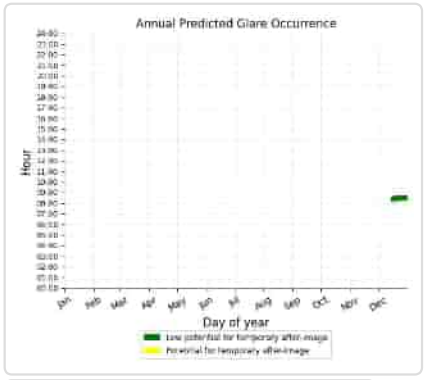


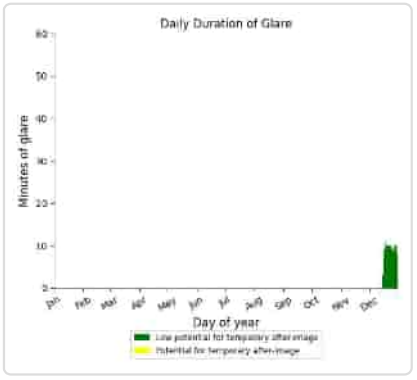


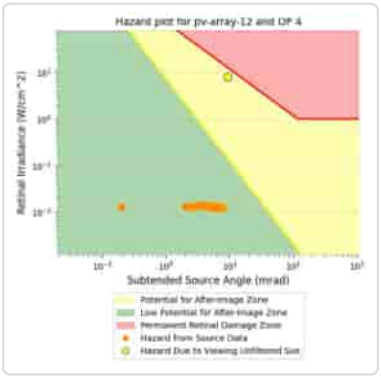
PV array 12: OP 4

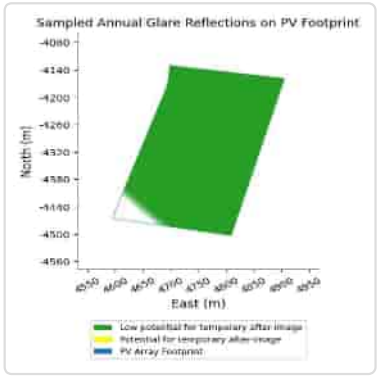
PV array is expected to produce the following glare for this receptor:

- 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.





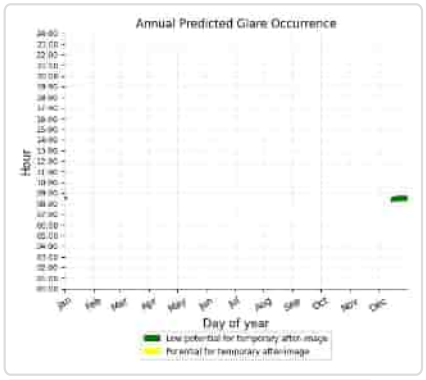


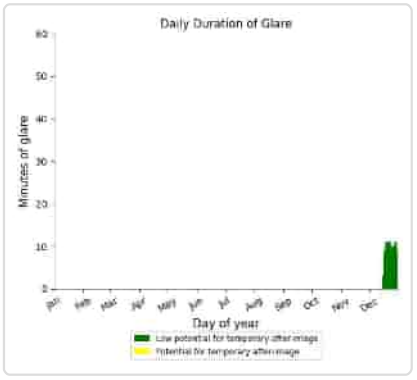


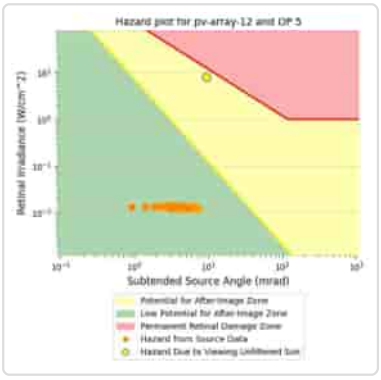
PV array 12: OP 5

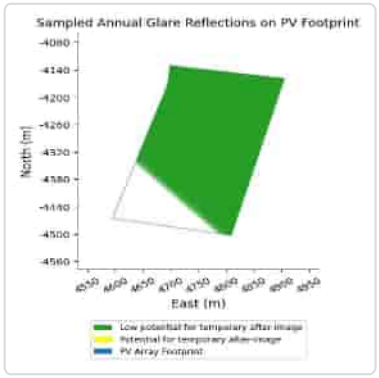
PV array is expected to produce the following glare for this receptor:

- 169 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





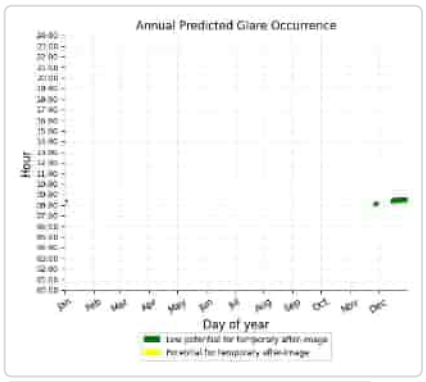


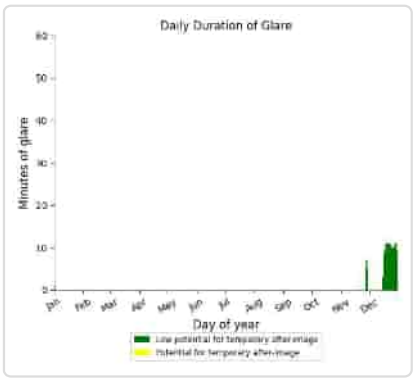


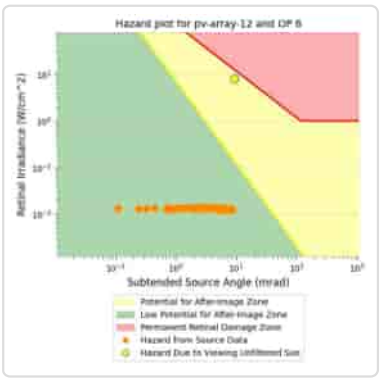
PV array 12: OP 6

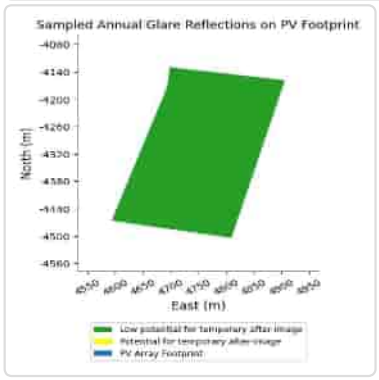
PV array is expected to produce the following glare for this receptor:

- 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.









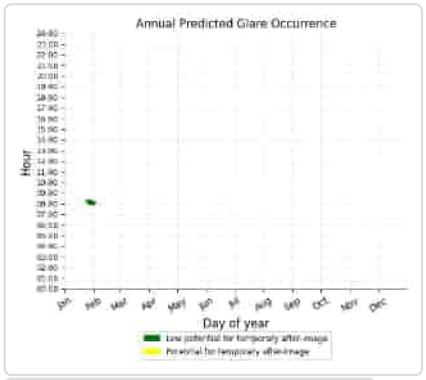
PV array 12: OP 7

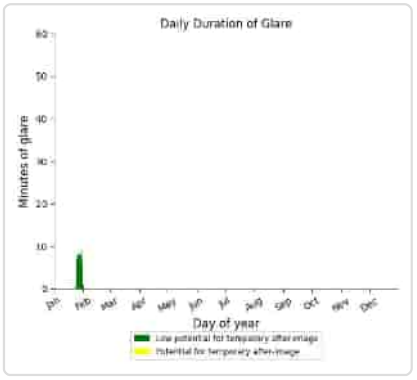
No glare found

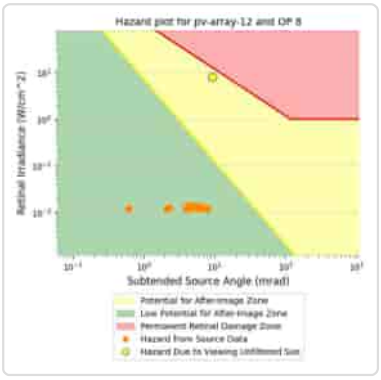
PV array 12: OP 8

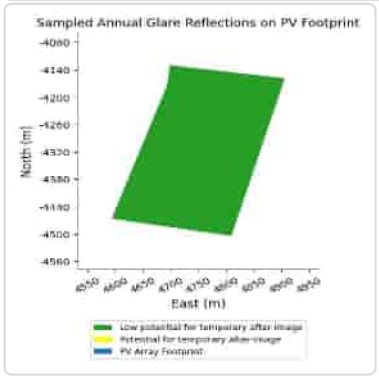
PV array is expected to produce the following glare for this receptor:

- 57 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





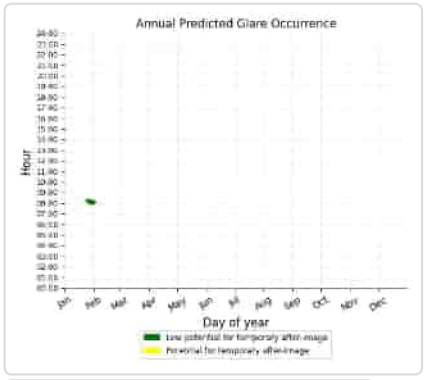


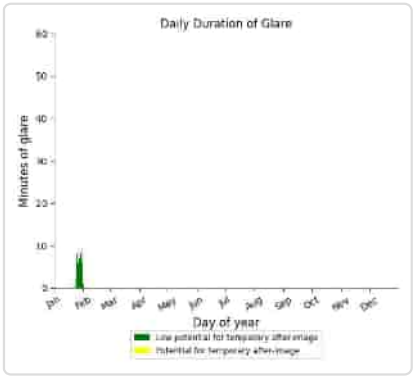


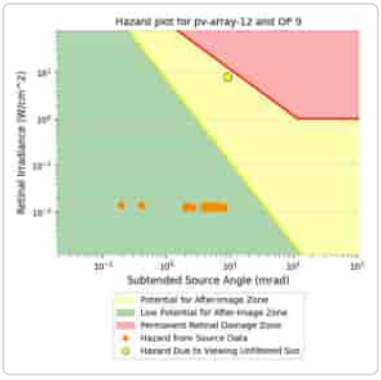
PV array 12: OP 9

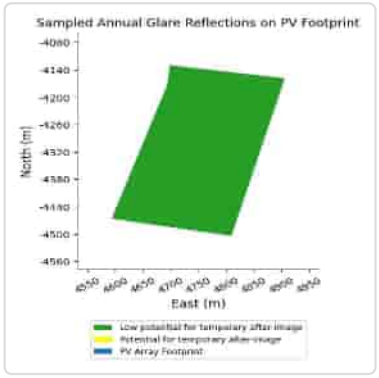
PV array is expected to produce the following glare for this receptor:

- 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.





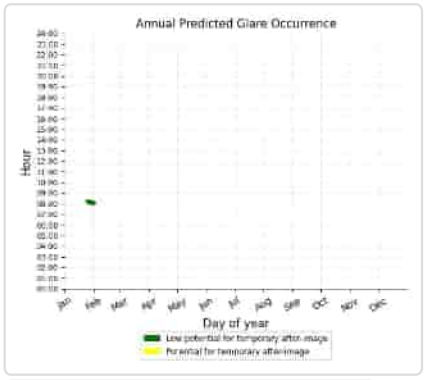


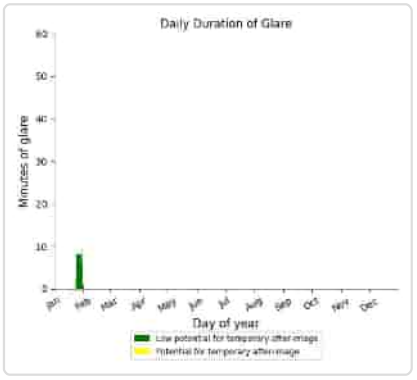


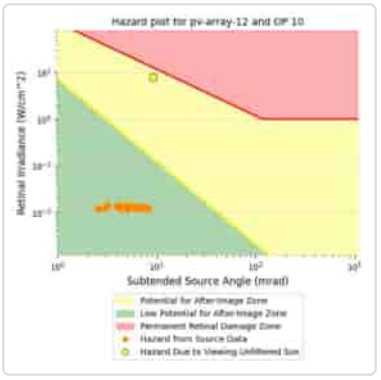
PV array 12: OP 10

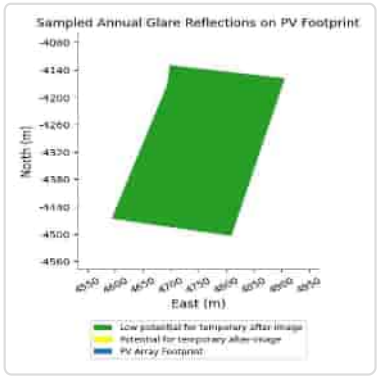
PV array is expected to produce the following glare for this receptor:

- 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.





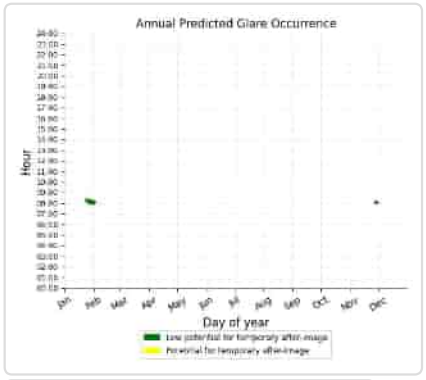


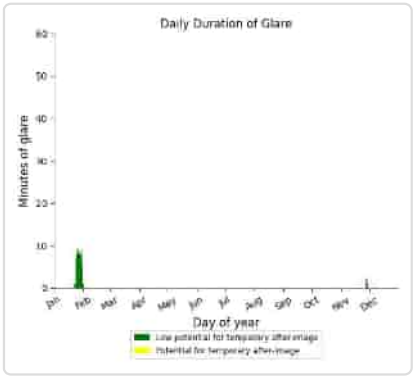


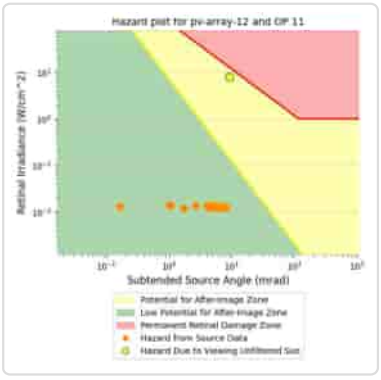
PV array 12: OP 11

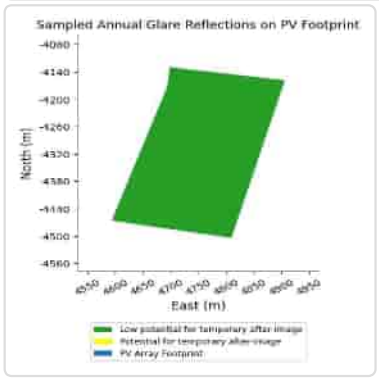
PV array is expected to produce the following glare for this receptor:

- 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.





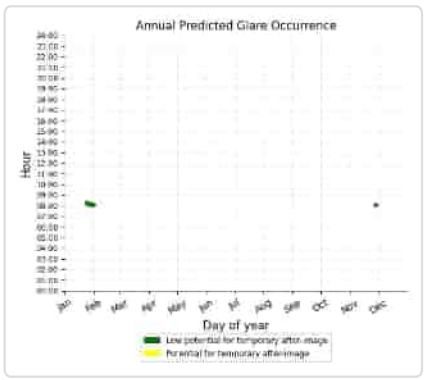


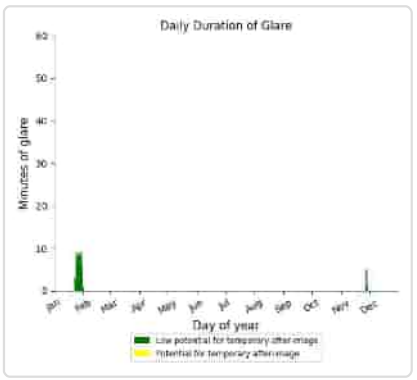


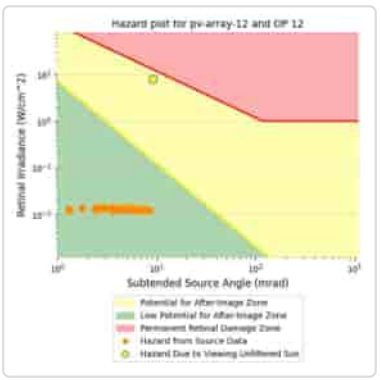
PV array 12: OP 12

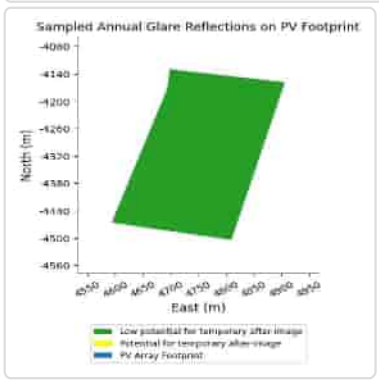
PV array is expected to produce the following glare for this receptor:

- 78 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





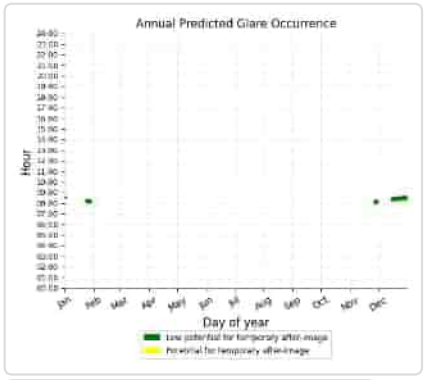


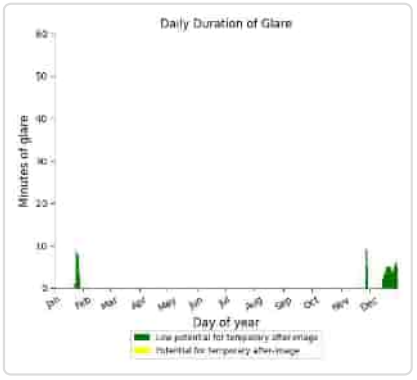


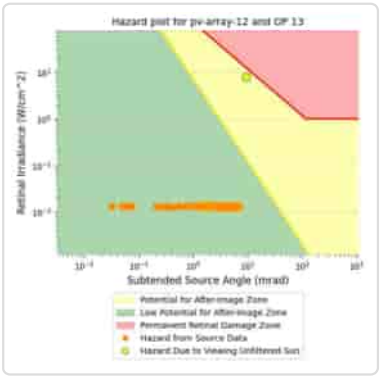
PV array 12: OP 13

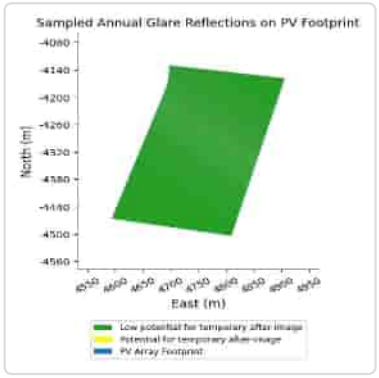
PV array is expected to produce the following glare for this receptor:

- 128 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





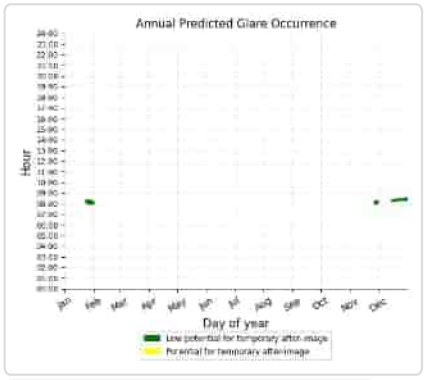


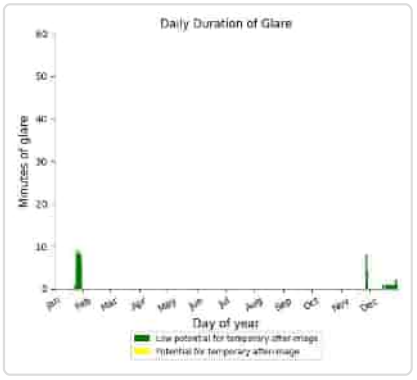


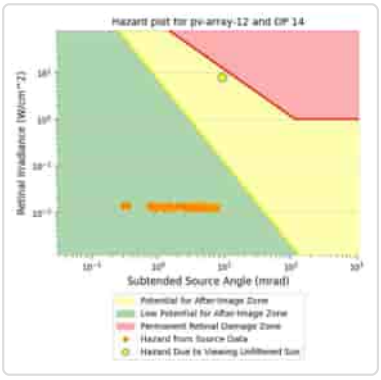
PV array 12: OP 14

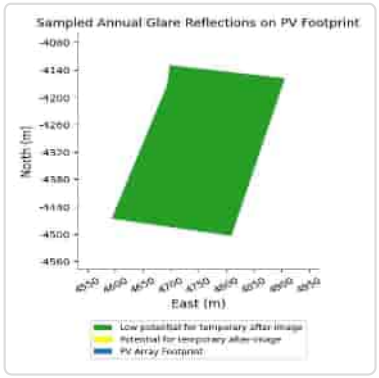
PV array is expected to produce the following glare for this receptor:

- 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.





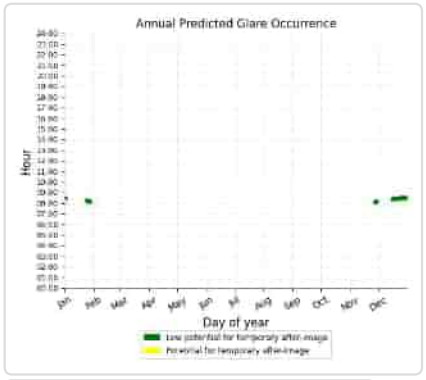


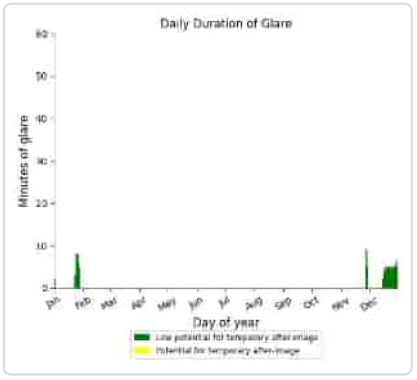


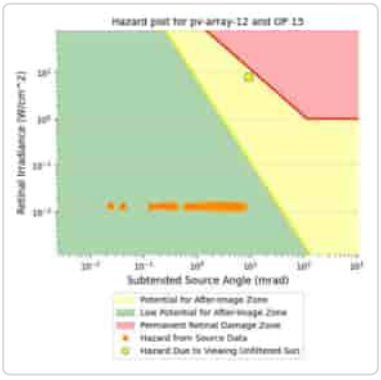
PV array 12: OP 15

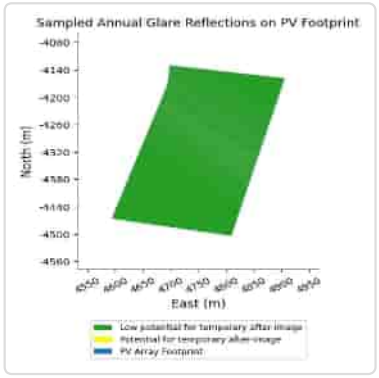
PV array is expected to produce the following glare for this receptor:

- 143 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





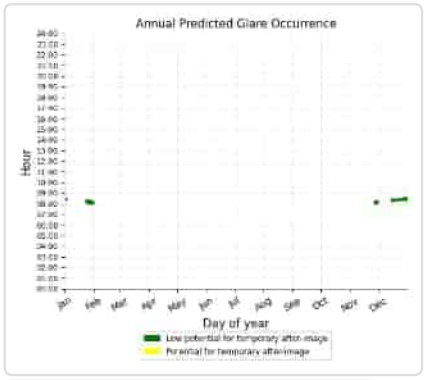


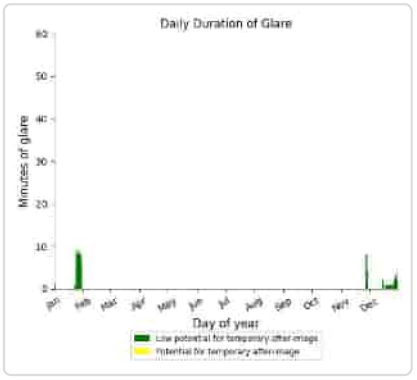


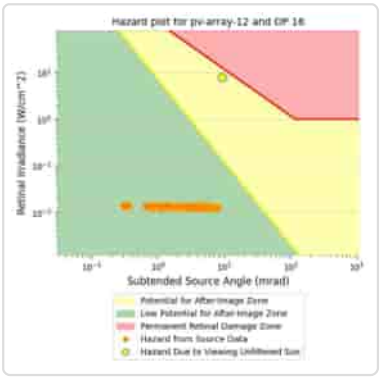
PV array 12: OP 16

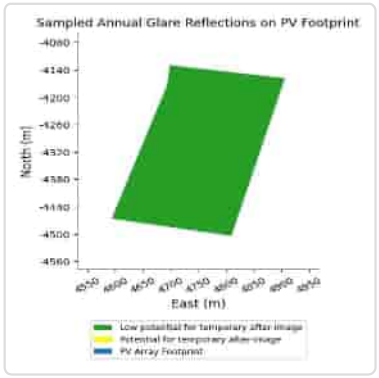
PV array is expected to produce the following glare for this receptor:

- 96 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





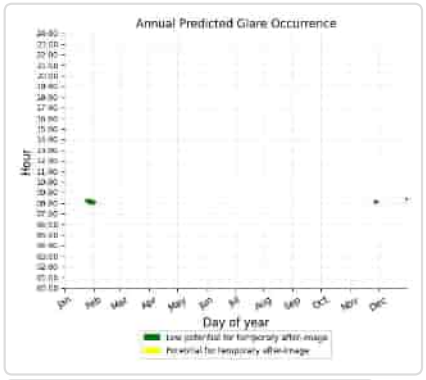


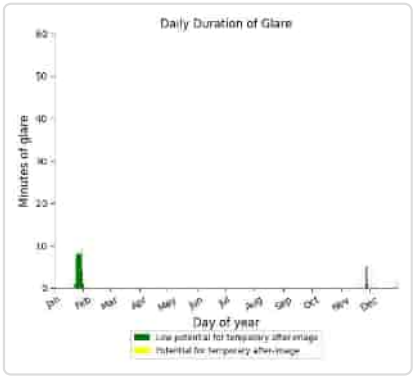


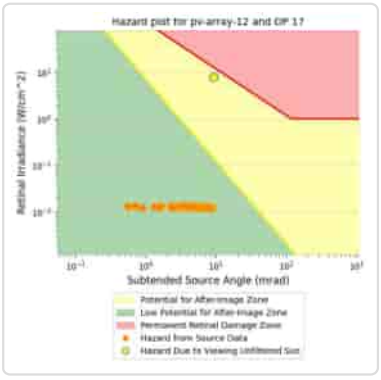
PV array 12: OP 17

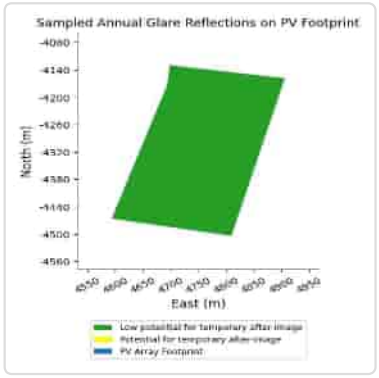
PV array is expected to produce the following glare for this receptor:

- 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.





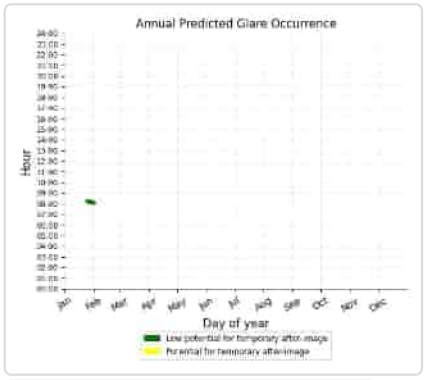


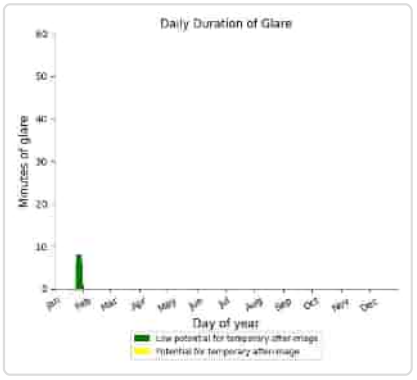


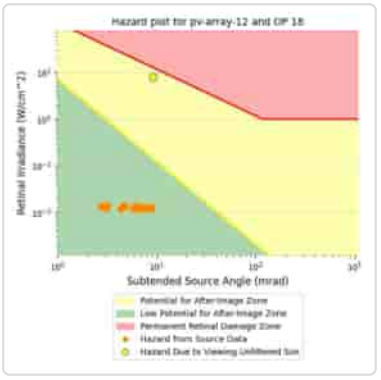
PV array 12: OP 18

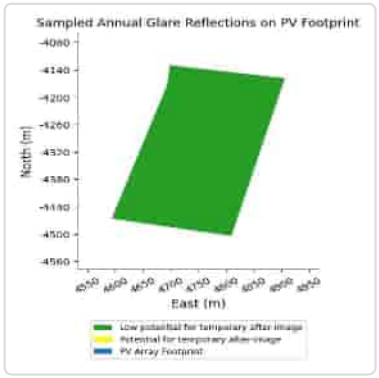
PV array is expected to produce the following glare for this receptor:

- 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.





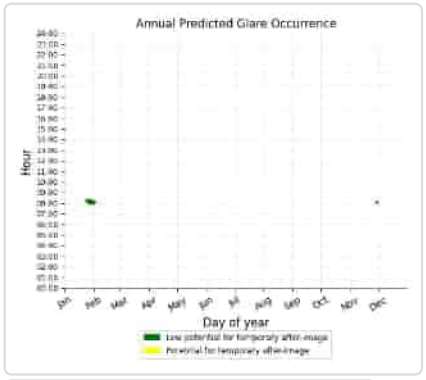


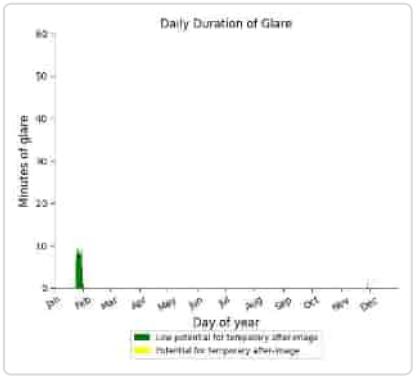


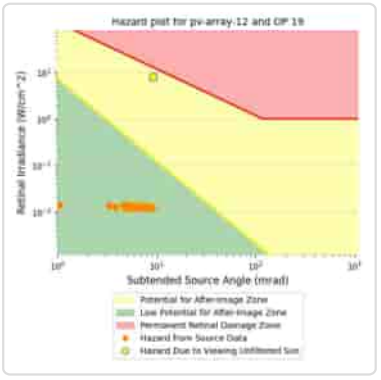
PV array 12: OP 19

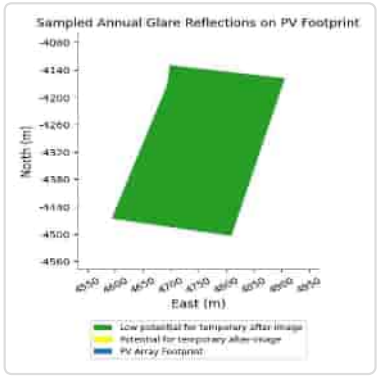
PV array is expected to produce the following glare for this receptor:

- 64 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





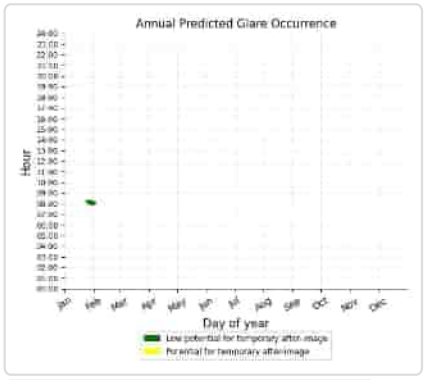


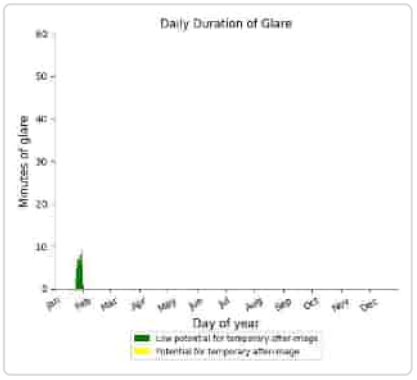


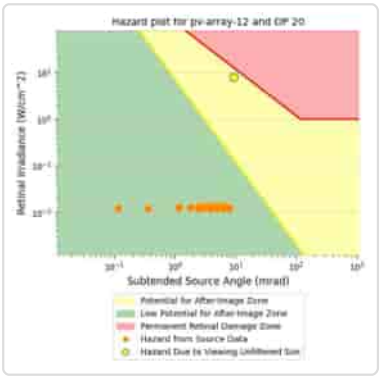
PV array 12: OP 20

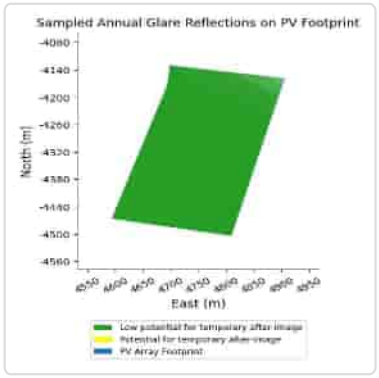
PV array is expected to produce the following glare for this receptor:

- 53 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





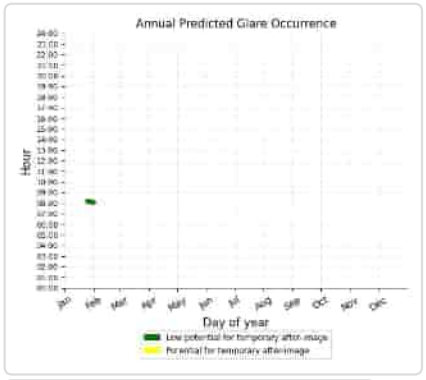


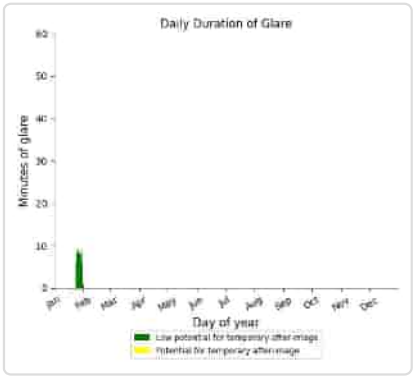


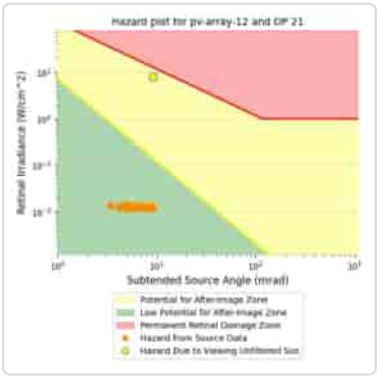
PV array 12: OP 21

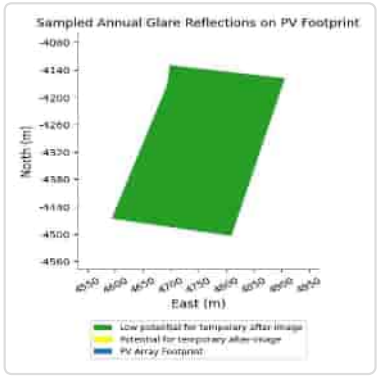
PV array is expected to produce the following glare for this receptor:

- 64 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





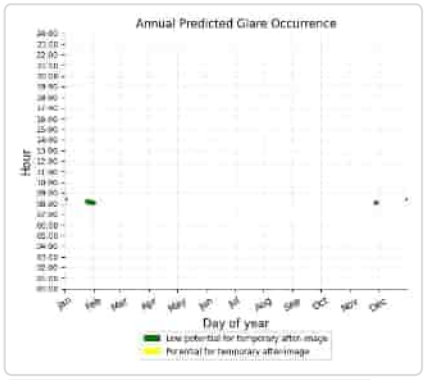


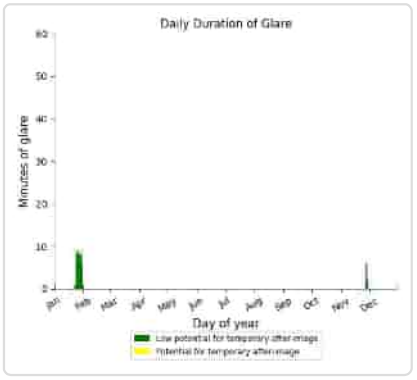


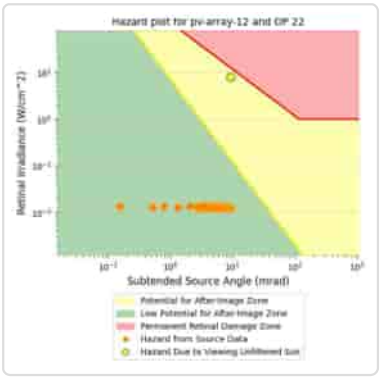
PV array 12: OP 22

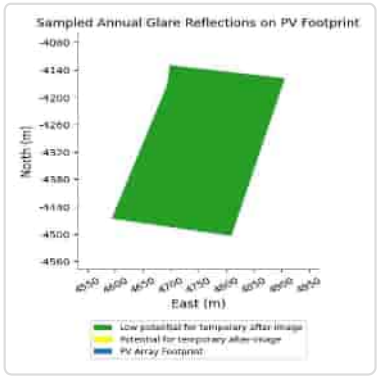
PV array is expected to produce the following glare for this receptor:

- 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.





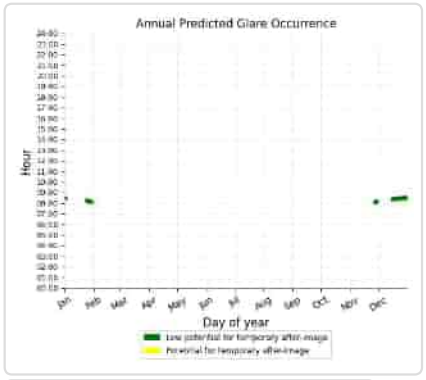


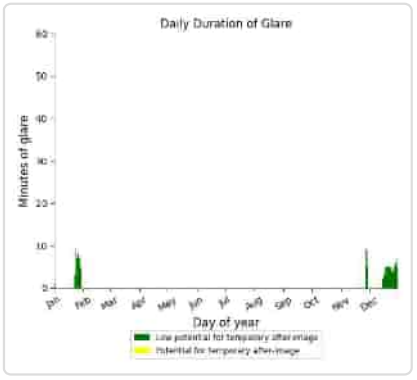


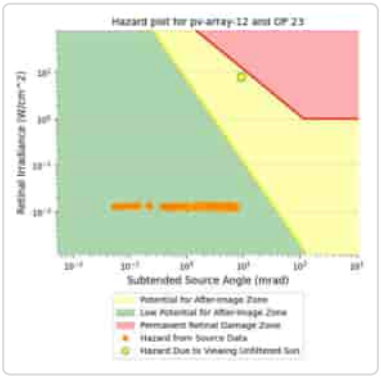
PV array 12: OP 23

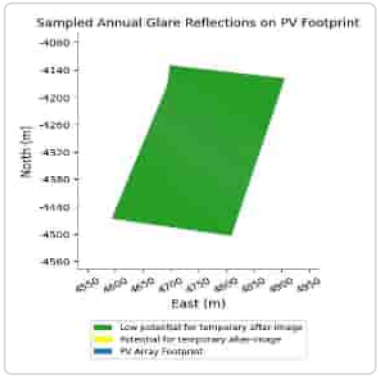
PV array is expected to produce the following glare for this receptor:

- 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.





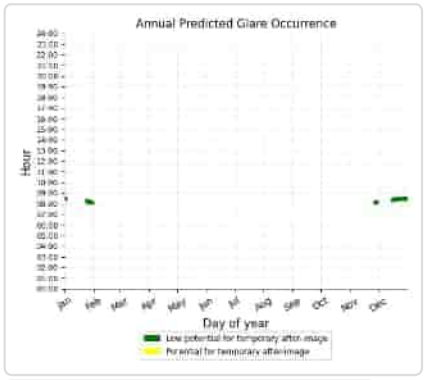


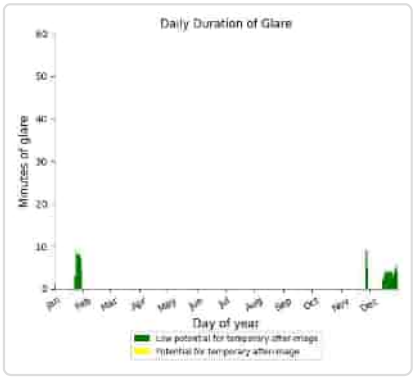


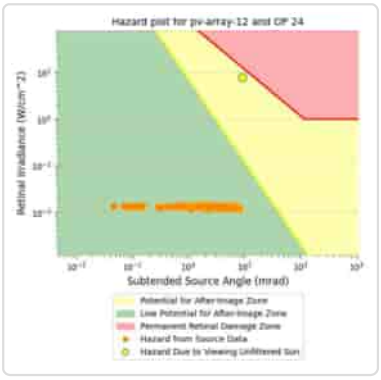
PV array 12: OP 24

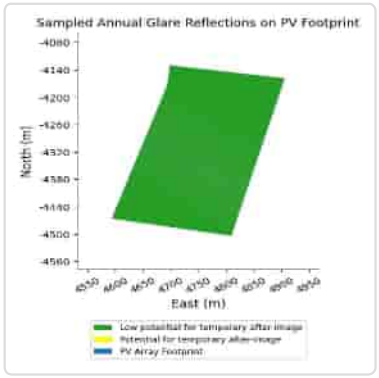
PV array is expected to produce the following glare for this receptor:

- 143 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





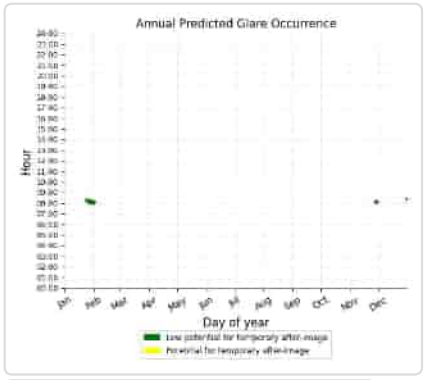


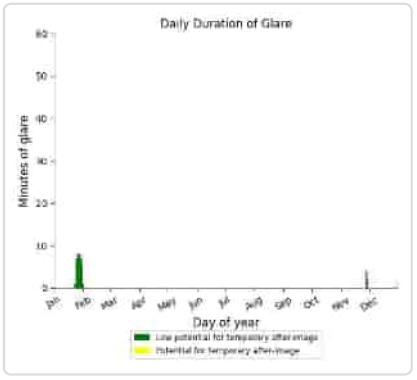


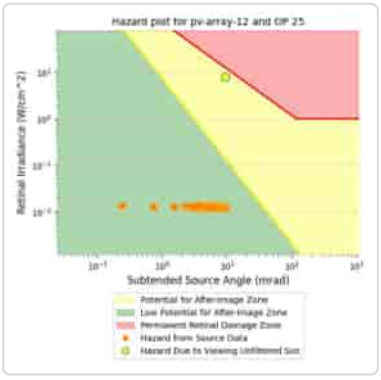
PV array 12: OP 25

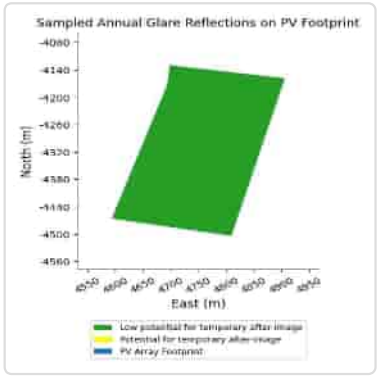
PV array is expected to produce the following glare for this receptor:

- 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.





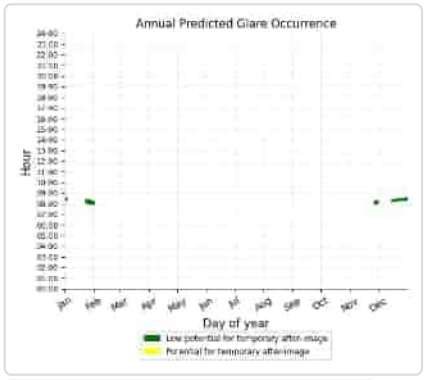


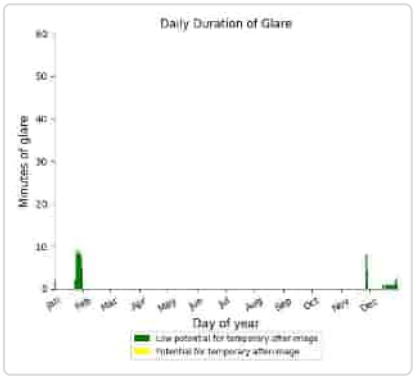


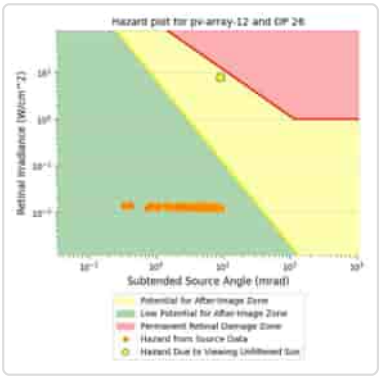
PV array 12: OP 26

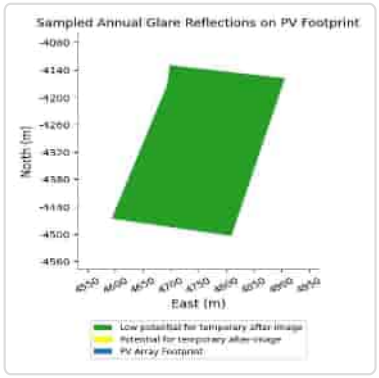
PV array is expected to produce the following glare for this receptor:

- 98 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





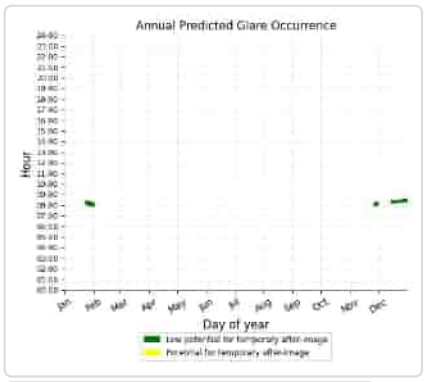


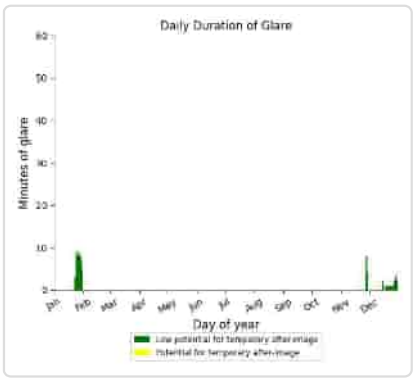


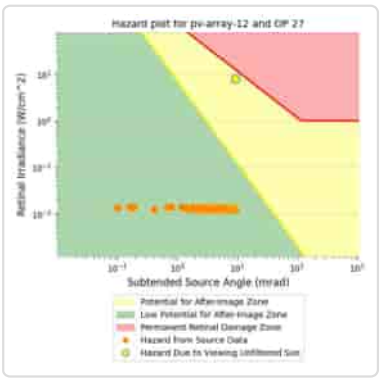
PV array 12: OP 27

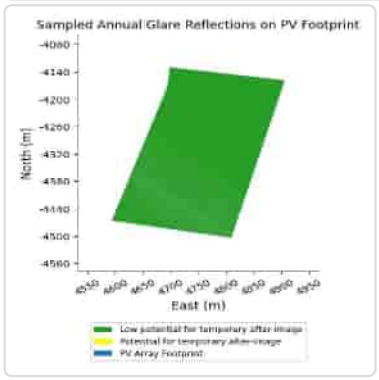
PV array is expected to produce the following glare for this receptor:

- 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.









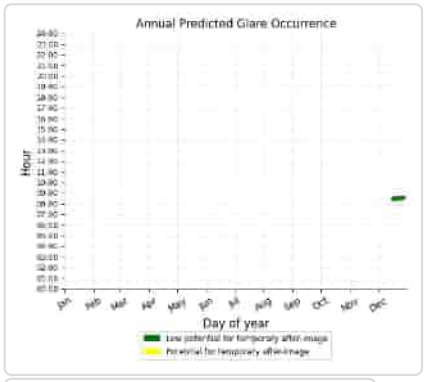
PV array 12: OP 28

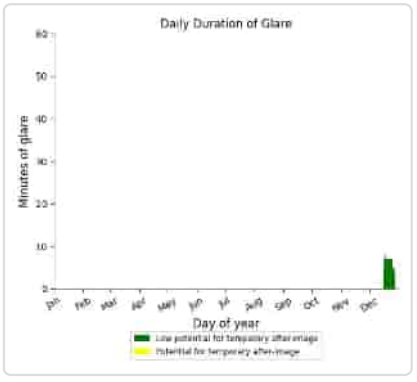
No glare found

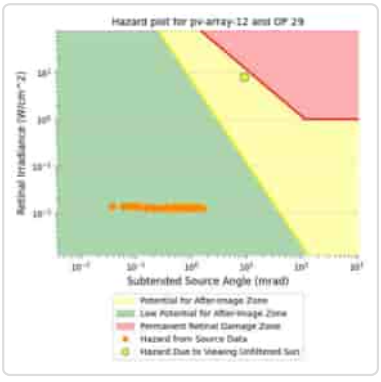
PV array 12: OP 29

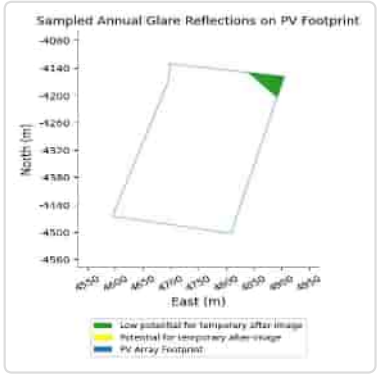
PV array is expected to produce the following glare for this receptor:

- 82 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









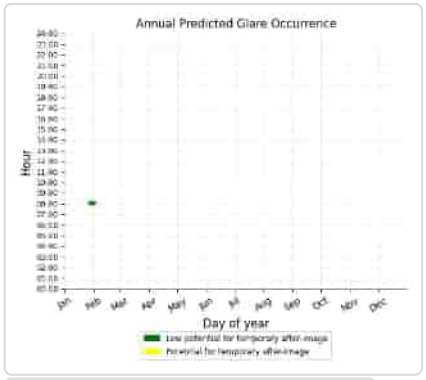
PV array 12: OP 30

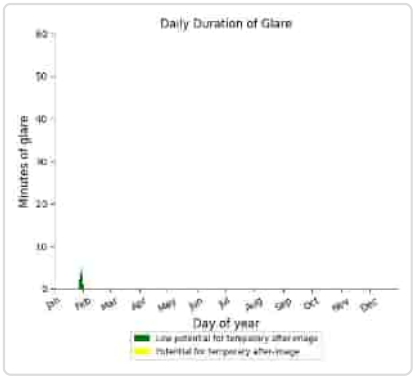
No glare found

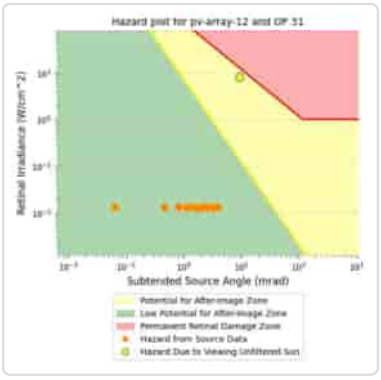
PV array 12: OP 31

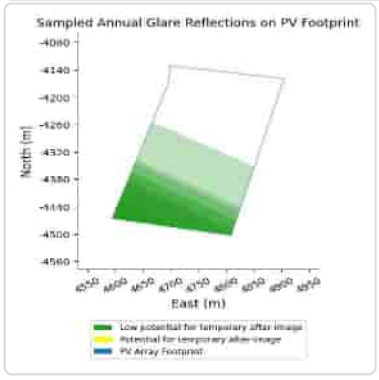
PV array is expected to produce the following glare for this receptor:

- 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.





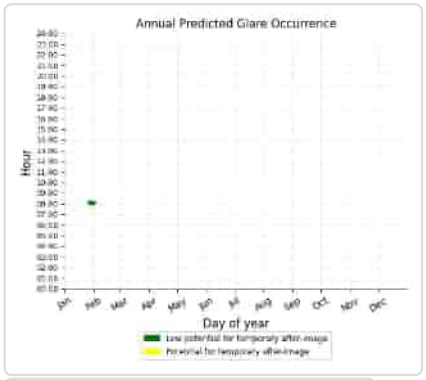


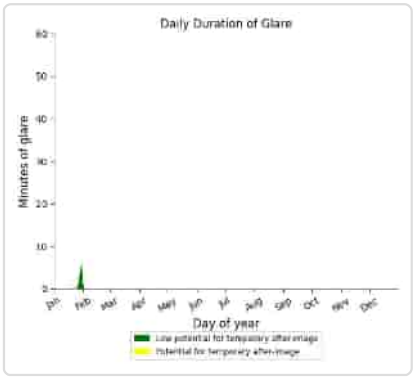


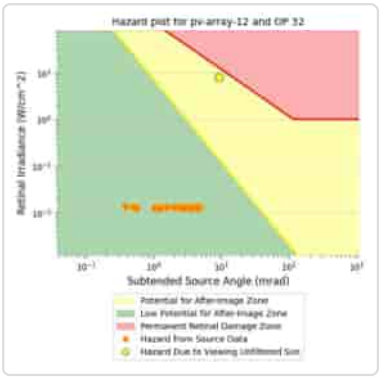
PV array 12: OP 32

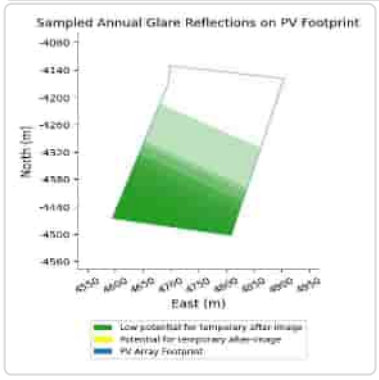
PV array is expected to produce the following glare for this receptor:

- 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.





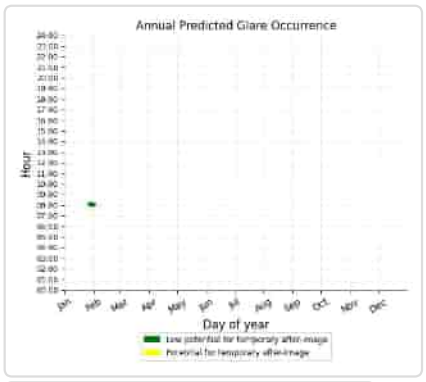


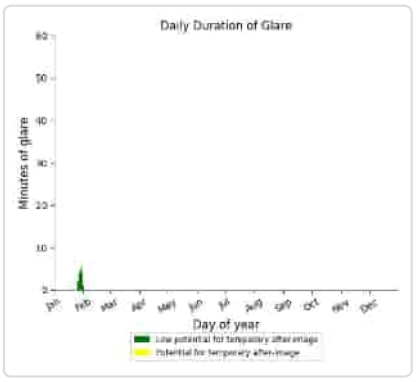


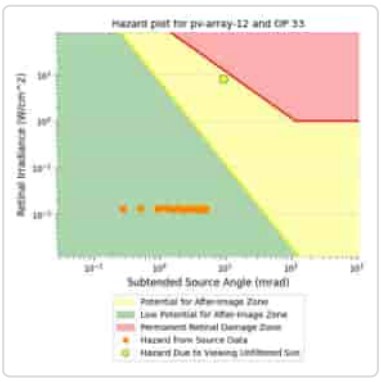
PV array 12: OP 33

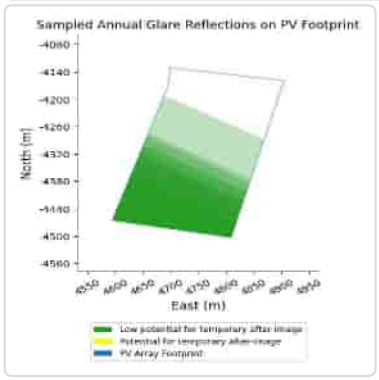
PV array is expected to produce the following glare for this receptor:

- 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.





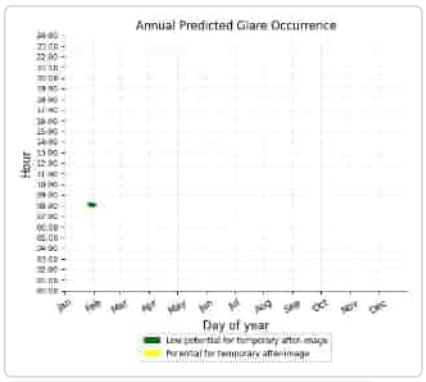


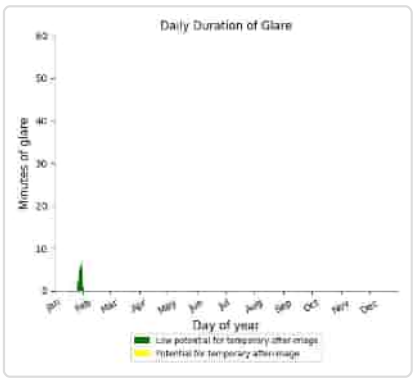


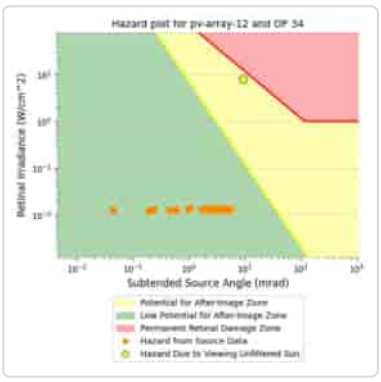
PV array 12: OP 34

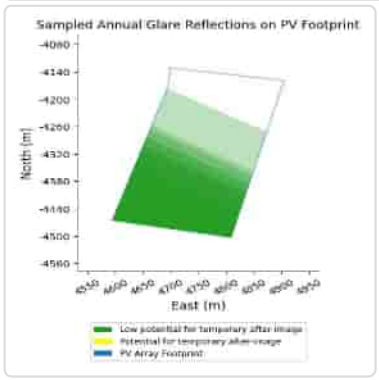
PV array is expected to produce the following glare for this receptor:

- 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.





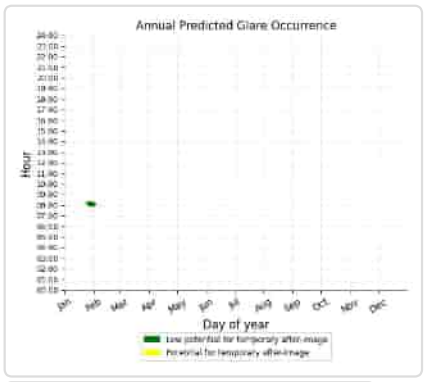


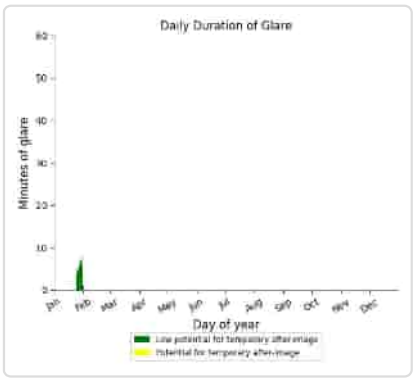


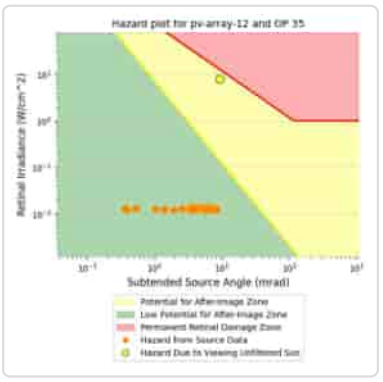
PV array 12: OP 35

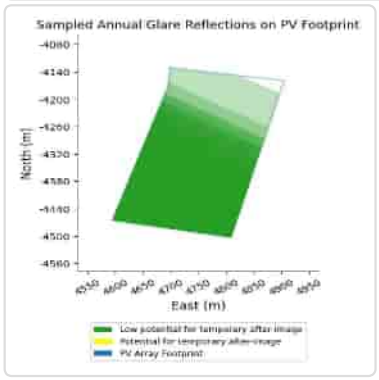
PV array is expected to produce the following glare for this receptor:

- 42 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





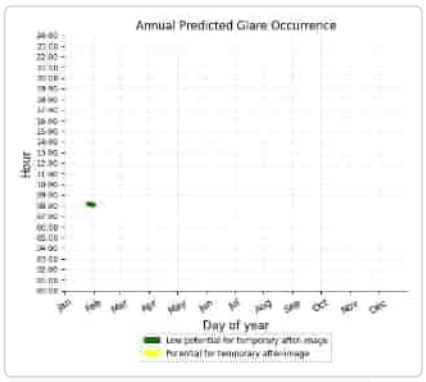


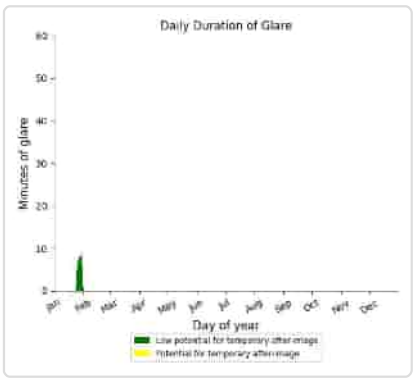


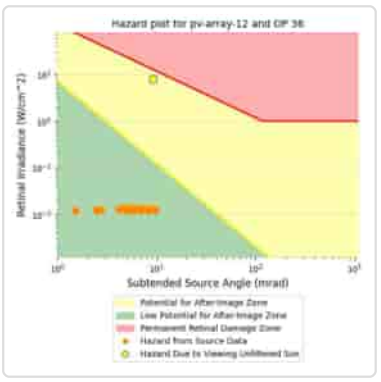
PV array 12: OP 36

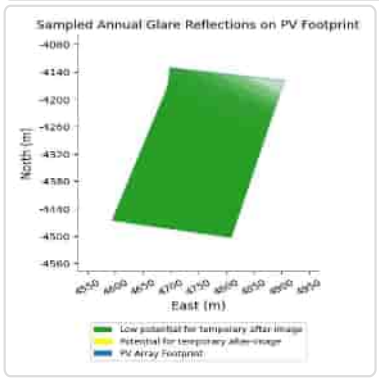
PV array is expected to produce the following glare for this receptor:

- 53 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





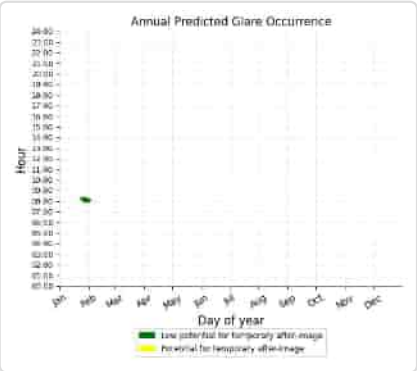


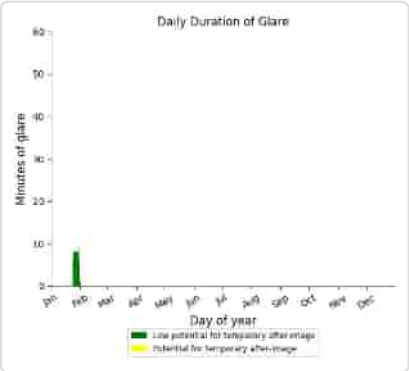


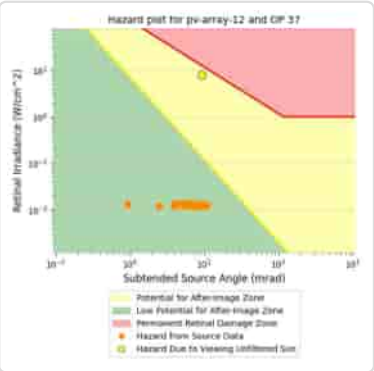
PV array 12: OP 37

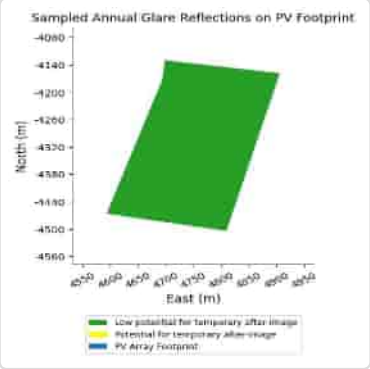
PV array is expected to produce the following glare for this receptor:

- 63 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 12: OP 38

No glare found

PV array 12: OP 39

No glare found

PV array 12: OP 40

No glare found

PV array 12: OP 41

No glare found

PV array 12: OP 42

No glare found

PV array 12: OP 43

No glare found

PV array 12: OP 44

No glare found

PV array 12: OP 45

No glare found

PV array 12: OP 46

No glare found

PV array 12: OP 47
No glare found

PV array 12: OP 48
No glare found

PV array 12: OP 49
No glare found

PV array 12: OP 50
No glare found

PV array 12: OP 51
No glare found

PV array 12: OP 52
No glare found

PV array 12: OP 53
No glare found

PV array 12: OP 54
No glare found

PV array 12: OP 55
No glare found

PV array 12: OP 56
No glare found

PV array 12: OP 57
No glare found

PV array 12: OP 58
No glare found

PV array 12: OP 59
No glare found

PV array 12: OP 60
No glare found

PV array 12: OP 61
No glare found

PV array 12: OP 62
No glare found

PV array 12: OP 63
No glare found

PV array 12: OP 64
No glare found

PV array 12: OP 65
No glare found

PV array 12: OP 66
No glare found

PV array 12: OP 67
No glare found

PV array 12: OP 68
No glare found

PV array 12: OP 69
No glare found

PV array 12: OP 70
No glare found

PV array 12: OP 71
No glare found

PV array 12: OP 72
No glare found

PV array 12: OP 73
No glare found

PV array 12: OP 74
No glare found

PV array 12: OP 75
No glare found

PV array 12: OP 76
No glare found

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 13 no glare found

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	0	0
OP: OP 17	0	0
OP: OP 18	0	0
OP: OP 19	0	0
OP: OP 20	0	0
OP: OP 21	0	0
OP: OP 22	0	0
OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	0	0
OP: OP 29	0	0
OP: OP 30	0	0
OP: OP 31	0	0
OP: OP 32	0	0
OP: OP 33	0	0
OP: OP 34	0	0
OP: OP 35	0	0
OP: OP 36	0	0
OP: OP 37	0	0
OP: OP 38	0	0
OP: OP 39	0	0
OP: OP 40	0	0
OP: OP 41	0	0
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	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

No glare found

PV array 14 low potential for temporary after-image

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	30	0
OP: OP 2	23	0
OP: OP 3	0	0
OP: OP 4	23	0
OP: OP 5	0	0
OP: OP 6	29	0
OP: OP 7	935	0
OP: OP 8	443	0
OP: OP 9	457	0
OP: OP 10	500	0
OP: OP 11	562	0
OP: OP 12	453	0
OP: OP 13	264	0
OP: OP 14	395	0
OP: OP 15	389	0
OP: OP 16	422	0
OP: OP 17	432	0
OP: OP 18	448	0

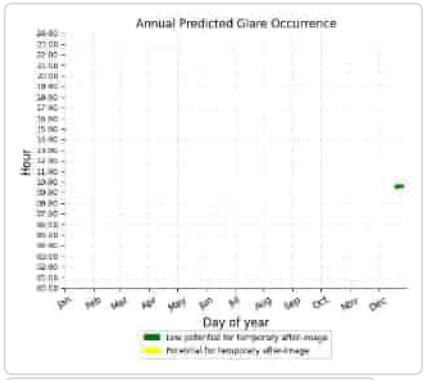
OP: OP 19	418	0
OP: OP 20	687	0
OP: OP 21	398	0
OP: OP 22	528	0
OP: OP 23	310	0
OP: OP 24	380	0
OP: OP 25	470	0
OP: OP 26	399	0
OP: OP 27	353	0
OP: OP 28	774	0
OP: OP 29	1434	0
OP: OP 30	558	0
OP: OP 31	685	0
OP: OP 32	636	0
OP: OP 33	614	0
OP: OP 34	713	0
OP: OP 35	589	0
OP: OP 36	584	0
OP: OP 37	405	0
OP: OP 38	2374	0
OP: OP 39	2443	0
OP: OP 40	2626	0
OP: OP 41	2685	0
OP: OP 42	1441	0
OP: OP 43	1121	0
OP: OP 44	934	0
OP: OP 45	708	0
OP: OP 46	705	0
OP: OP 47	580	0
OP: OP 48	1403	0
OP: OP 49	1531	0
OP: OP 50	1409	0
OP: OP 51	1504	0
OP: OP 52	1935	0
OP: OP 53	1834	0
OP: OP 54	1865	0
OP: OP 55	1897	0
OP: OP 56	1759	0
OP: OP 57	1716	0
OP: OP 58	1733	0
OP: OP 59	1750	0
OP: OP 60	1745	0
OP: OP 61	1593	0
OP: OP 62	1795	0
OP: OP 63	1836	0
OP: OP 64	1930	0
OP: OP 65	1910	0
OP: OP 66	1940	0
OP: OP 67	1860	0
OP: OP 68	1164	0
OP: OP 69	954	0
OP: OP 70	1130	0
OP: OP 71	1679	0
OP: OP 72	1708	0

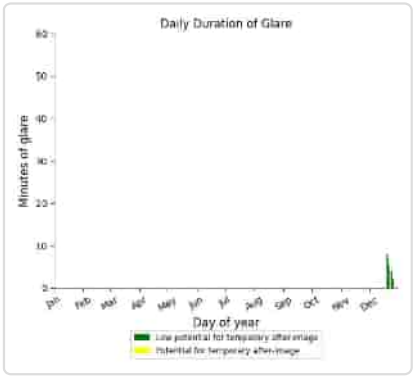
OP: OP 73	1881	0
OP: OP 74	1815	0
OP: OP 75	2048	0
OP: OP 76	1564	0
OP: OP 77	1125	0
OP: OP 78	346	0
OP: OP 79	113	0
OP: OP 80	216	0

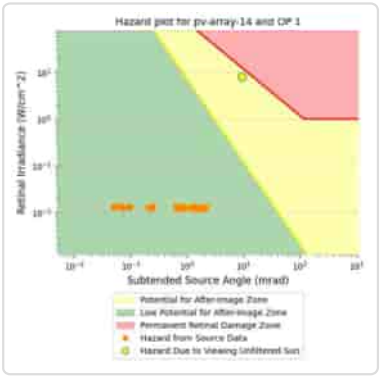
PV array 14: OP 1

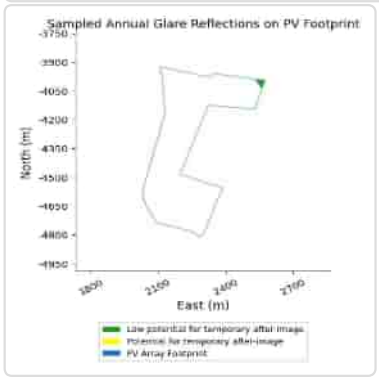
PV array is expected to produce the following glare for this receptor:

- 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.





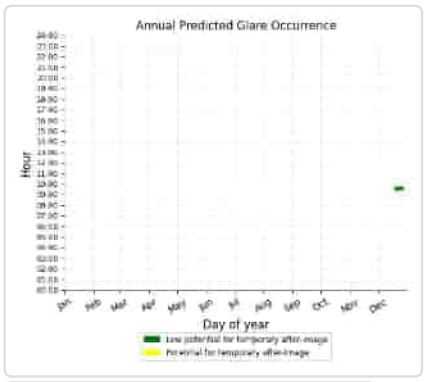


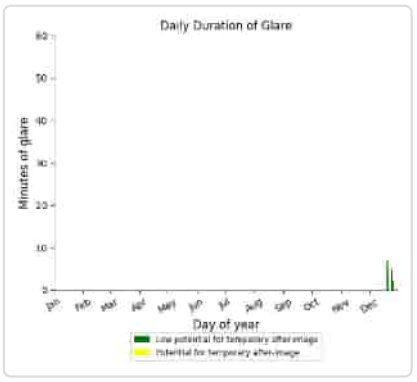


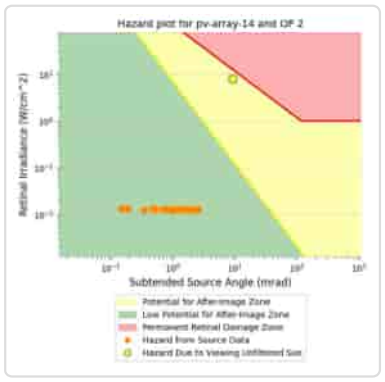
PV array 14: OP 2

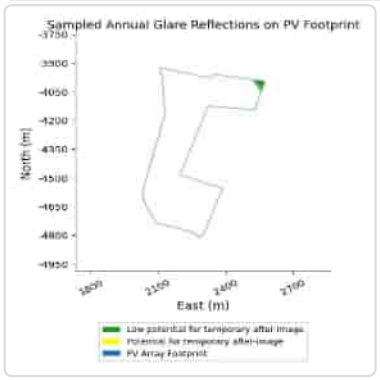
PV array is expected to produce the following glare for this receptor:

- 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.









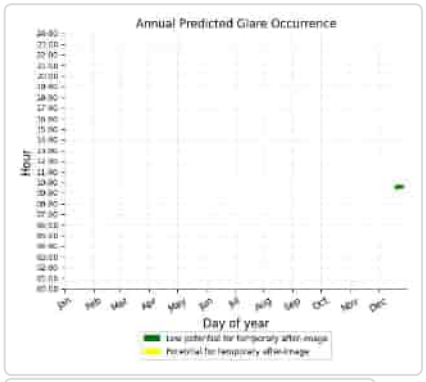
PV array 14: OP 3

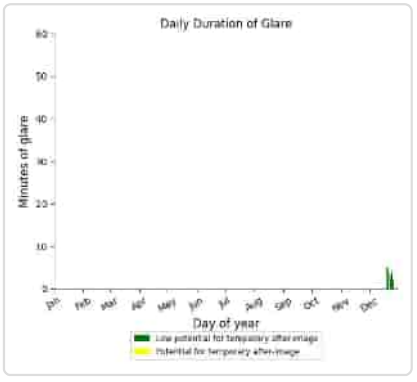
No glare found

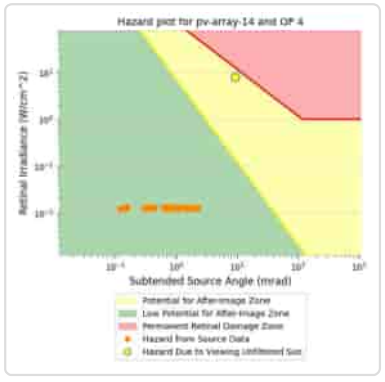
PV array 14: OP 4

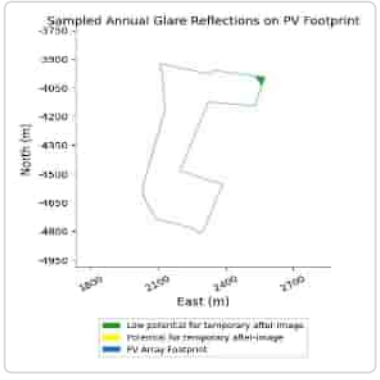
PV array is expected to produce the following glare for this receptor:

- 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.









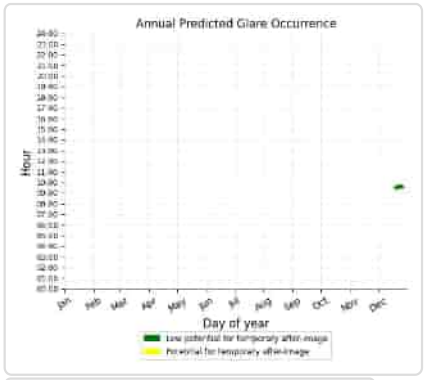
PV array 14: OP 5

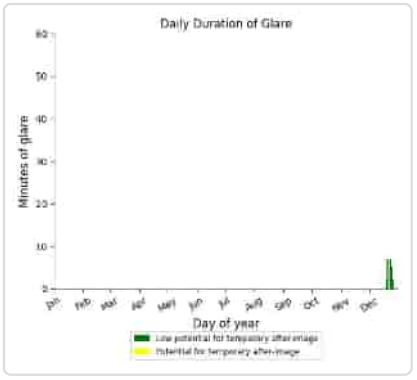
No glare found

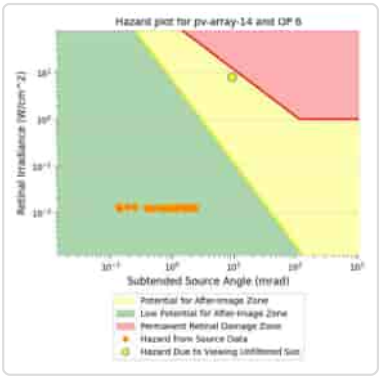
PV array 14: OP 6

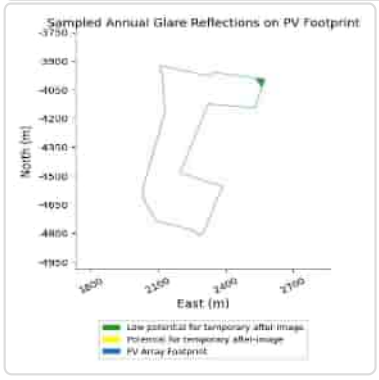
PV array is expected to produce the following glare for this receptor:

- 29 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





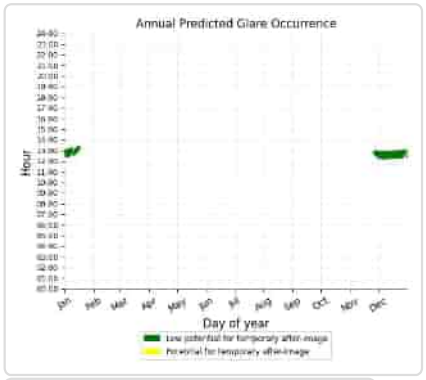


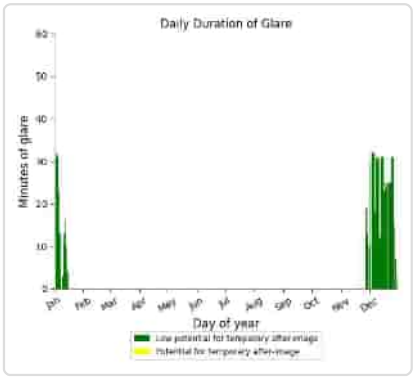


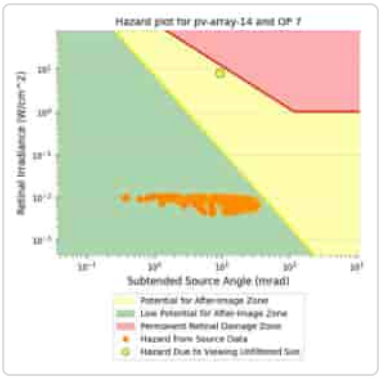
PV array 14: OP 7

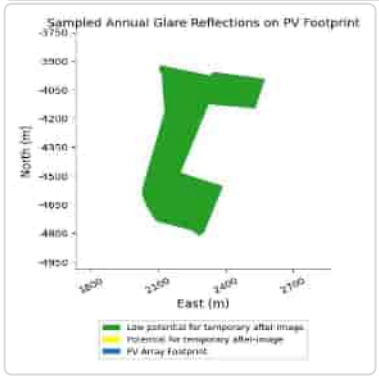
PV array is expected to produce the following glare for this receptor:

- 935 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





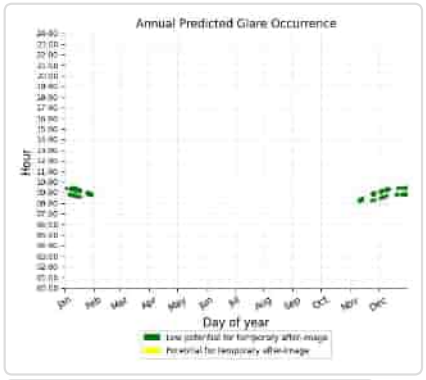


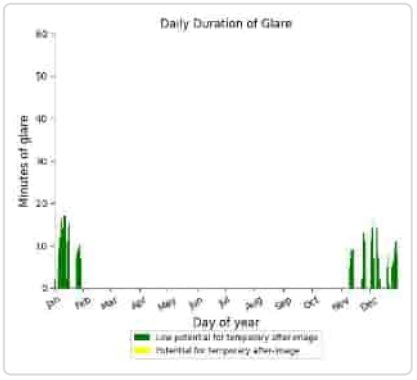


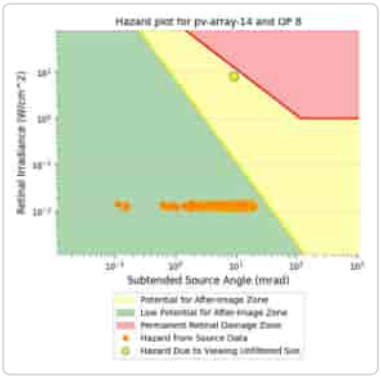
PV array 14: OP 8

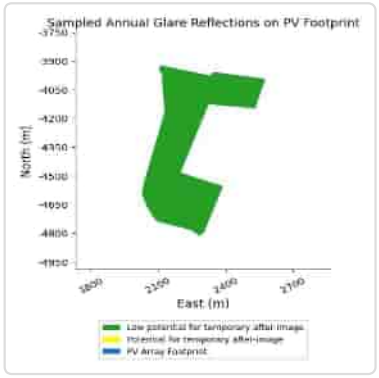
PV array is expected to produce the following glare for this receptor:

- 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.





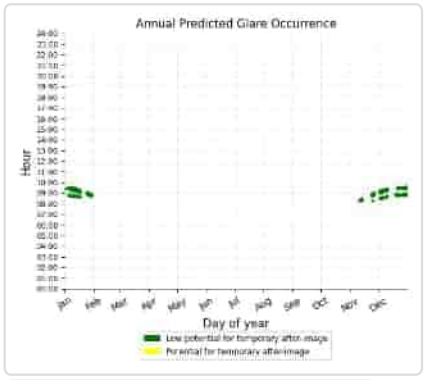


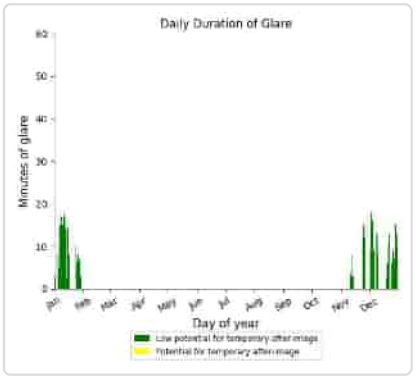


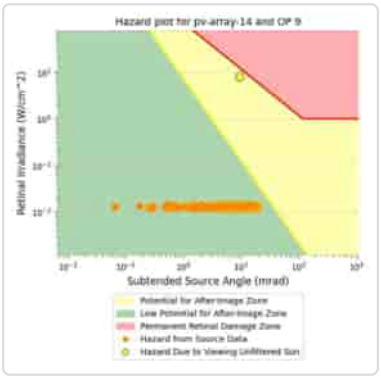
PV array 14: OP 9

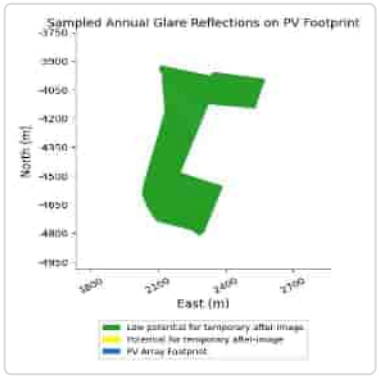
PV array is expected to produce the following glare for this receptor:

- 457 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





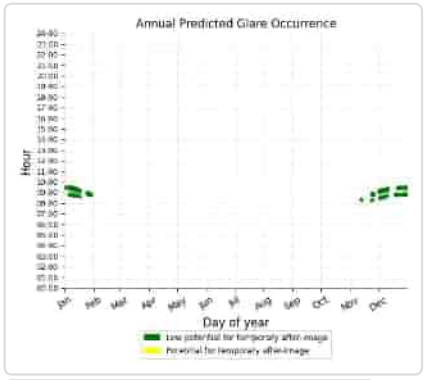


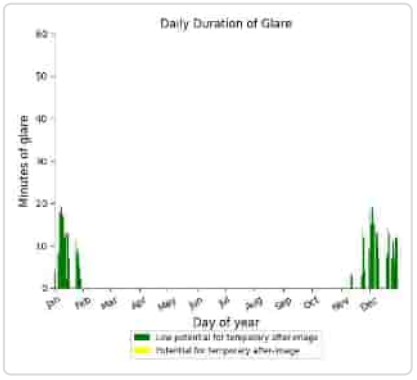


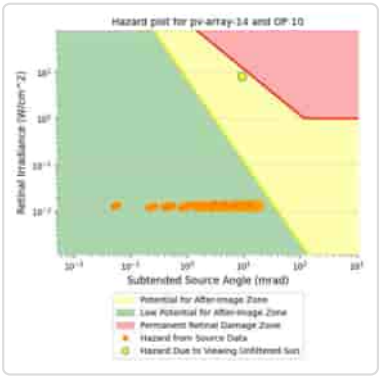
PV array 14: OP 10

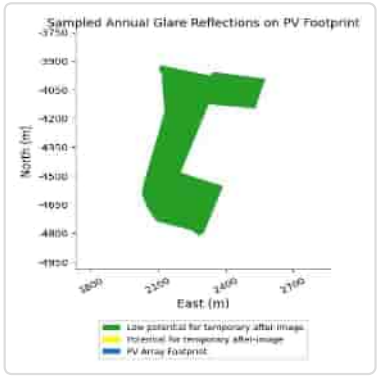
PV array is expected to produce the following glare for this receptor:

- 500 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





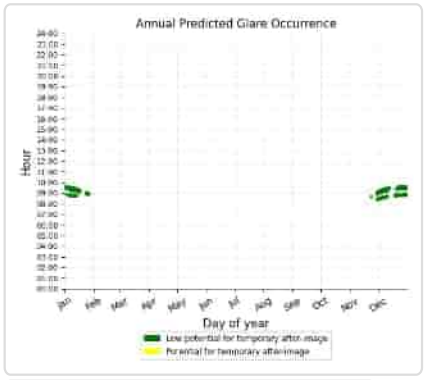


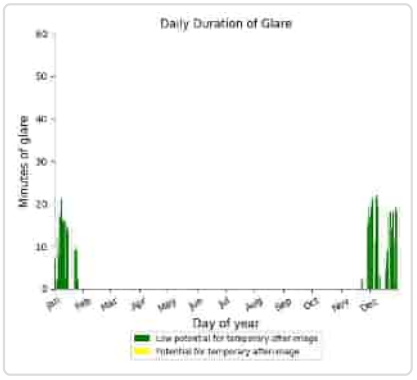


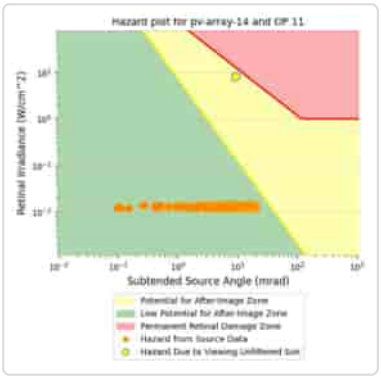
PV array 14: OP 11

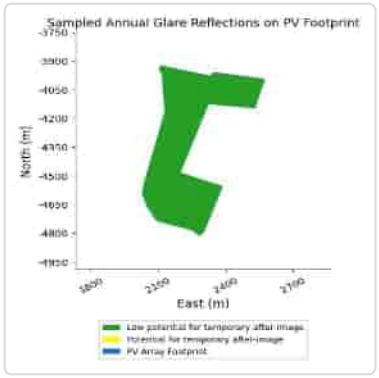
PV array is expected to produce the following glare for this receptor:

- 562 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





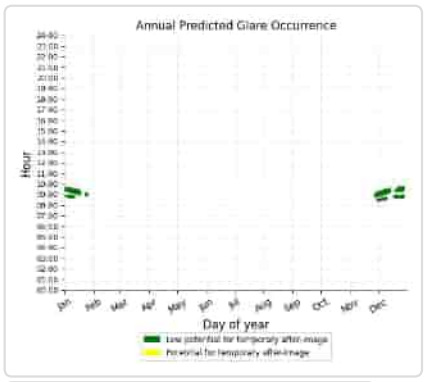


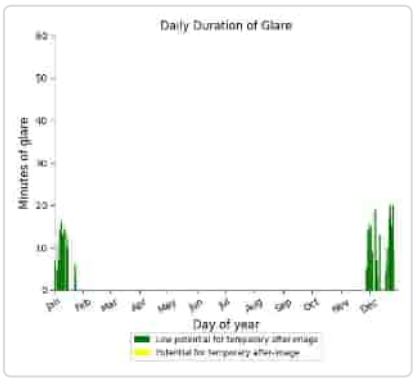


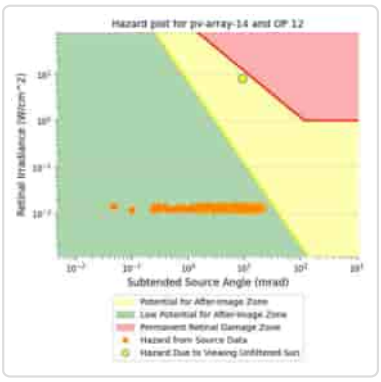
PV array 14: OP 12

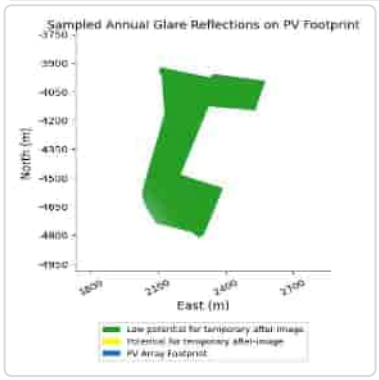
PV array is expected to produce the following glare for this receptor:

- 453 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





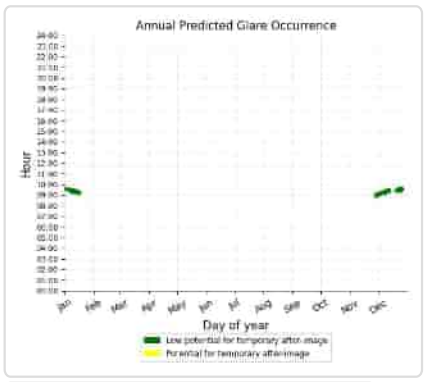


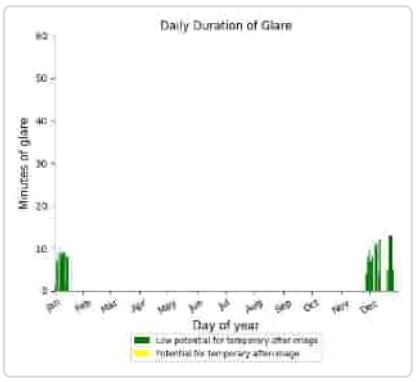


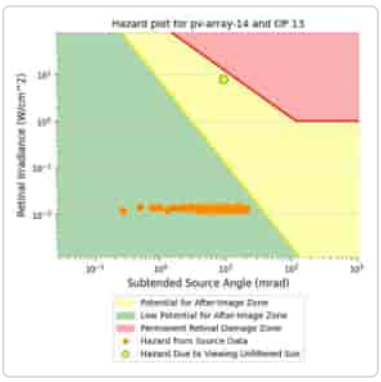
PV array 14: OP 13

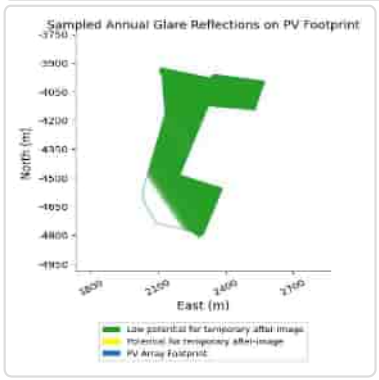
PV array is expected to produce the following glare for this receptor:

- 264 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





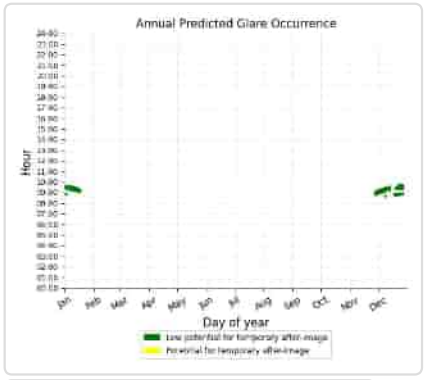


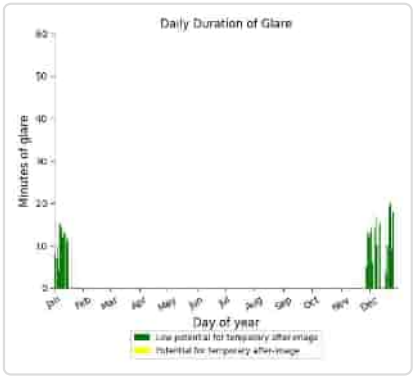


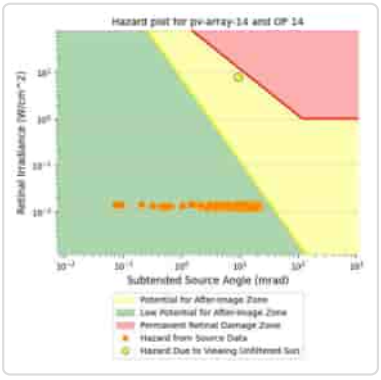
PV array 14: OP 14

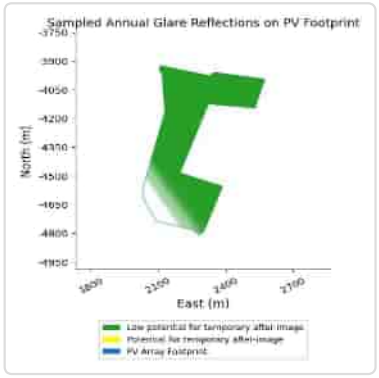
PV array is expected to produce the following glare for this receptor:

- 395 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





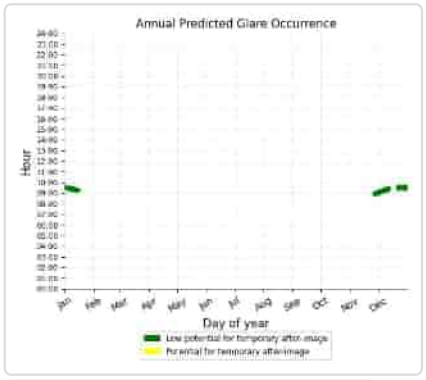


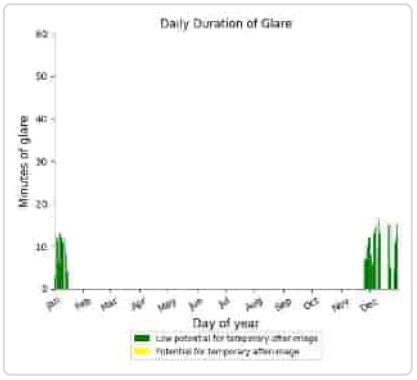


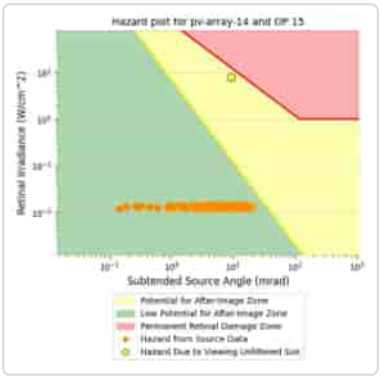
PV array 14: OP 15

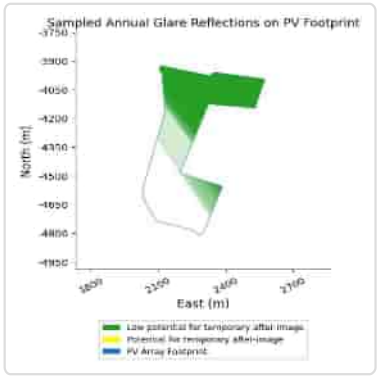
PV array is expected to produce the following glare for this receptor:

- 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.





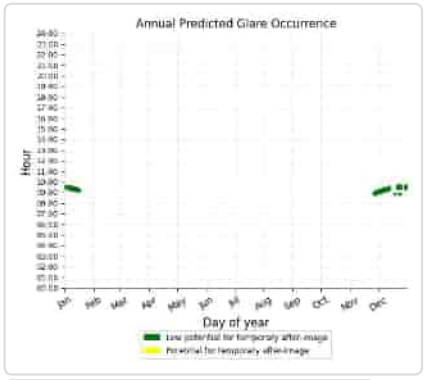


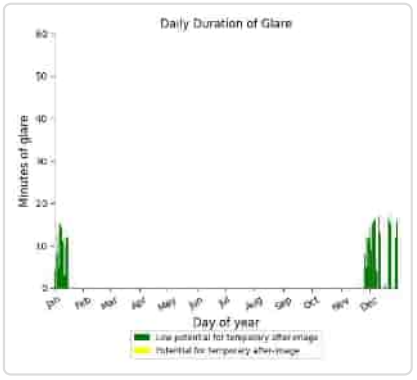


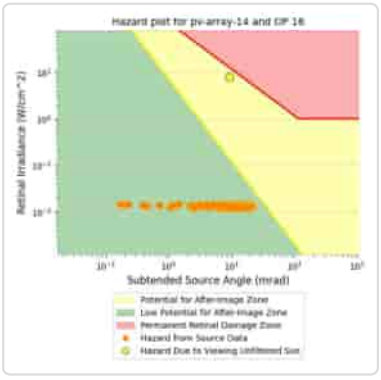
PV array 14: OP 16

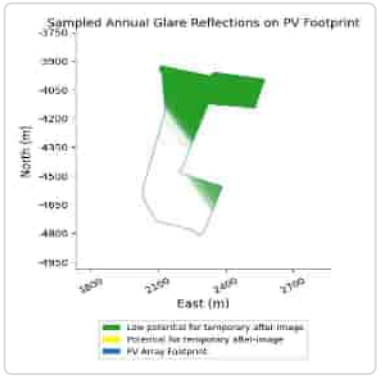
PV array is expected to produce the following glare for this receptor:

- 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.





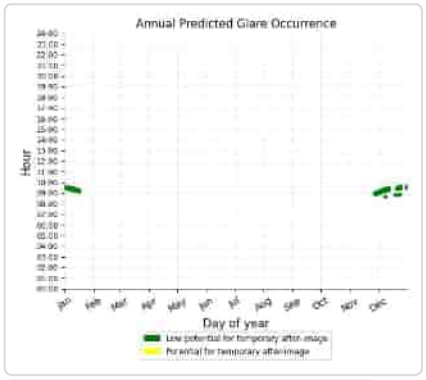


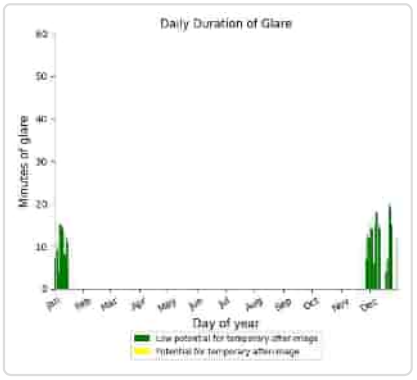


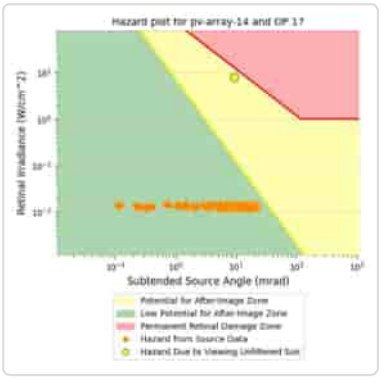
PV array 14: OP 17

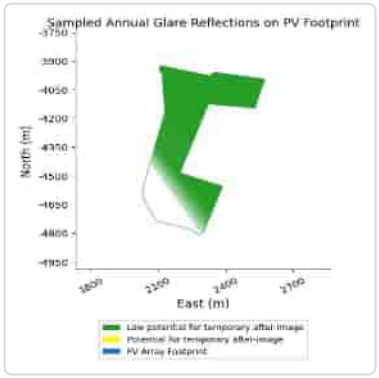
PV array is expected to produce the following glare for this receptor:

- 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.





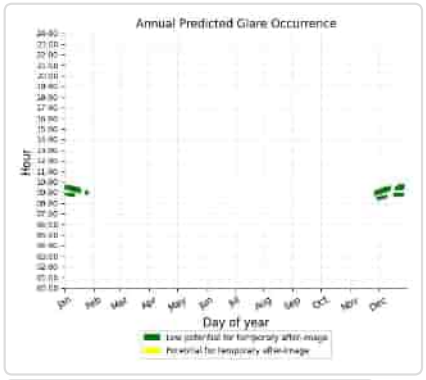


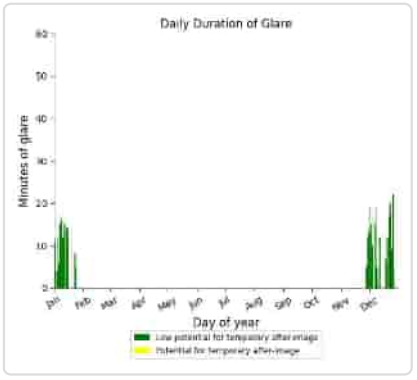


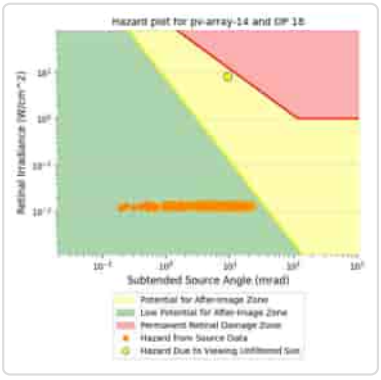
PV array 14: OP 18

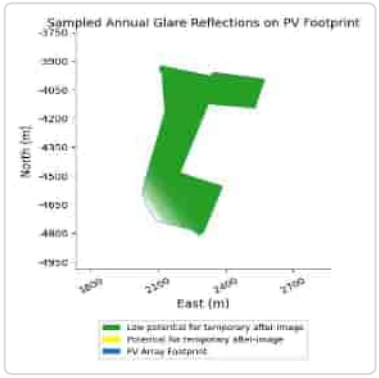
PV array is expected to produce the following glare for this receptor:

- 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.





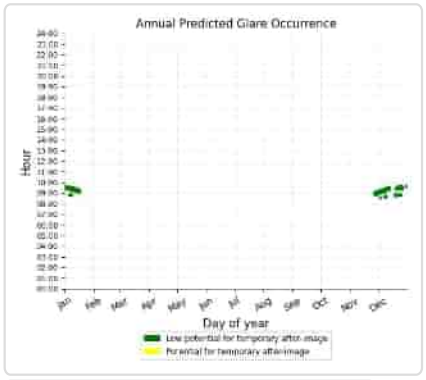


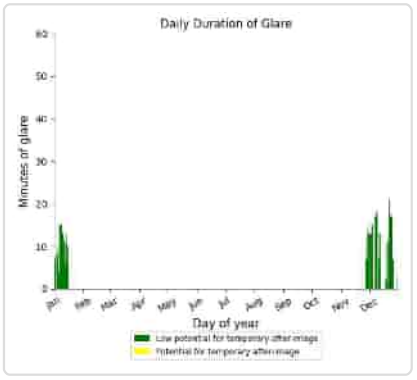


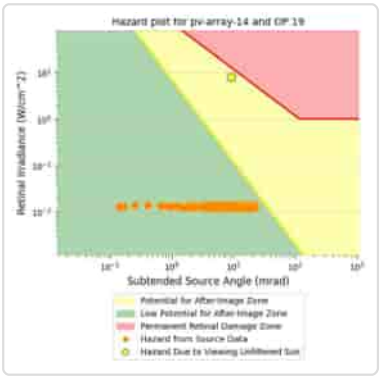
PV array 14: OP 19

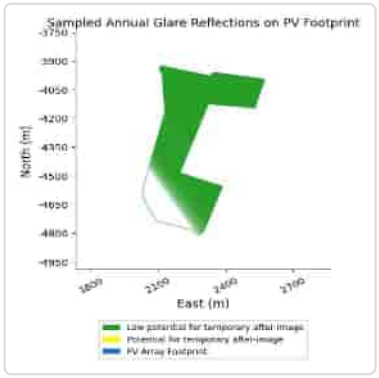
PV array is expected to produce the following glare for this receptor:

- 418 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





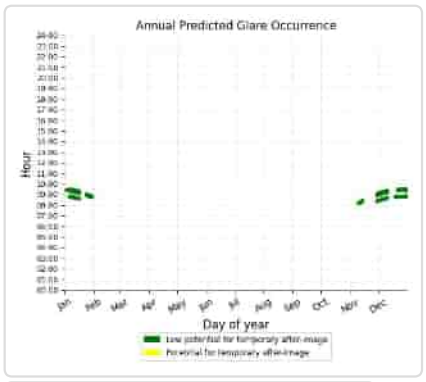


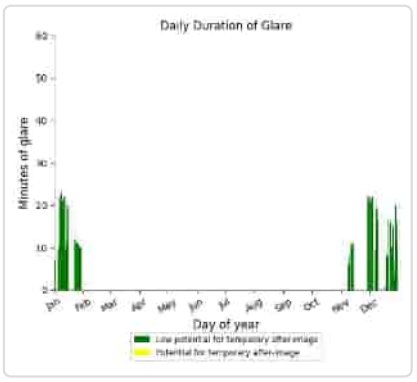


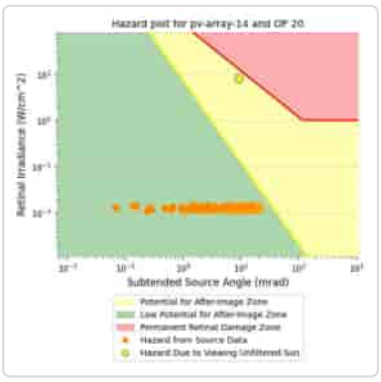
PV array 14: OP 20

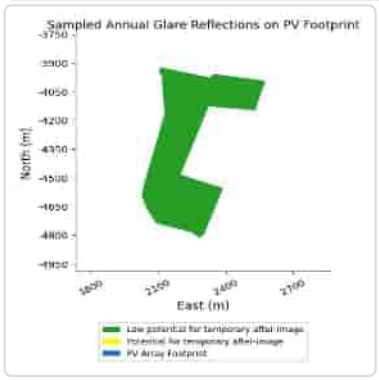
PV array is expected to produce the following glare for this receptor:

- 687 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





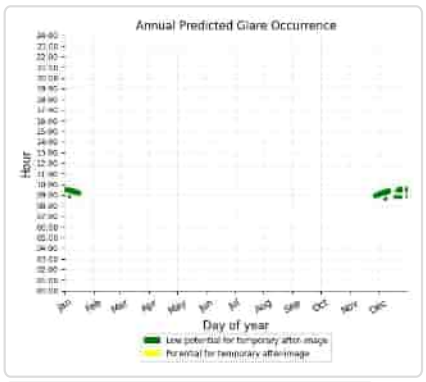


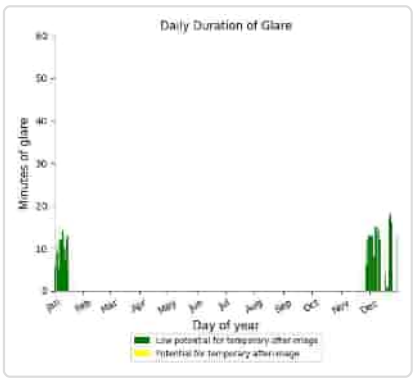


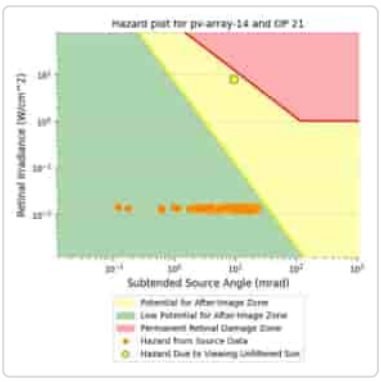
PV array 14: OP 21

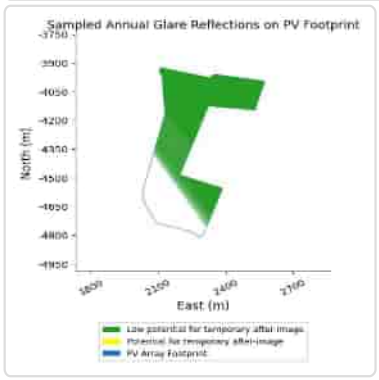
PV array is expected to produce the following glare for this receptor:

- 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.





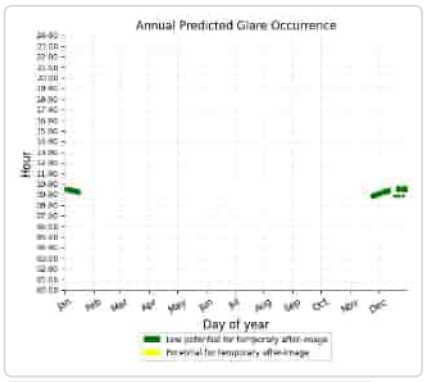


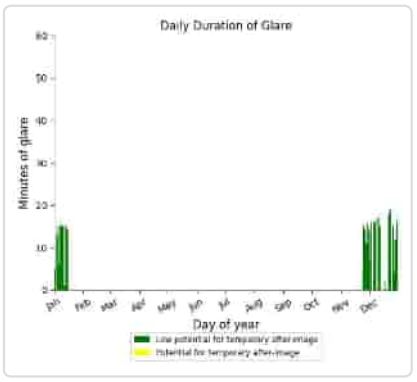


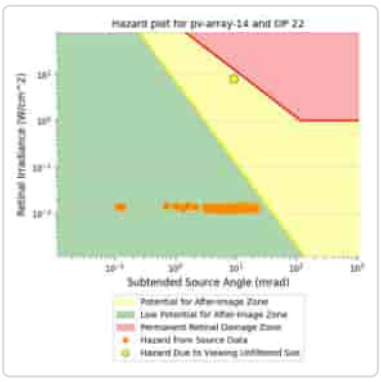
PV array 14: OP 22

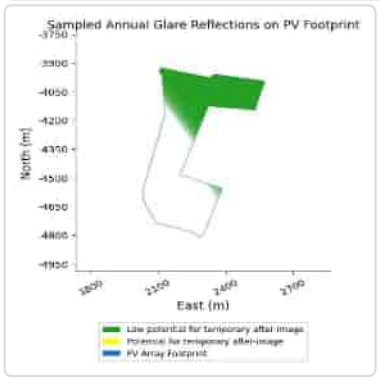
PV array is expected to produce the following glare for this receptor:

- 528 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





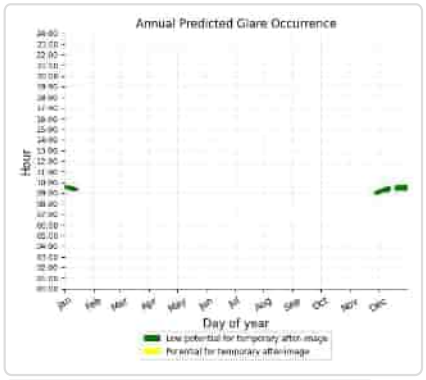


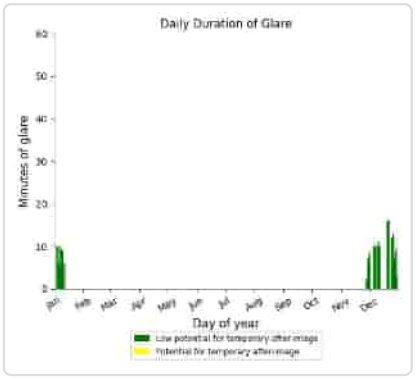


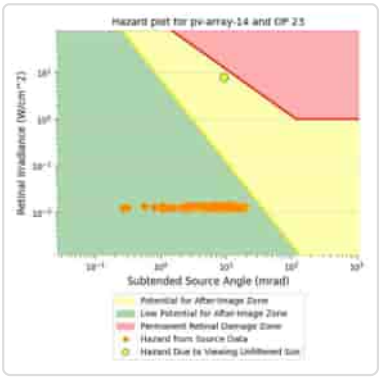
PV array 14: OP 23

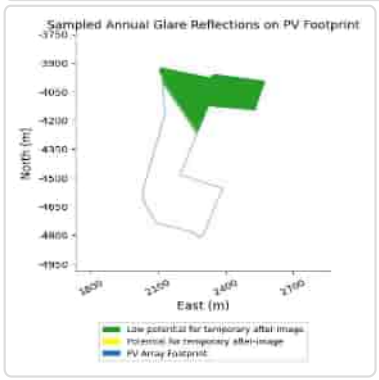
PV array is expected to produce the following glare for this receptor:

- 310 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





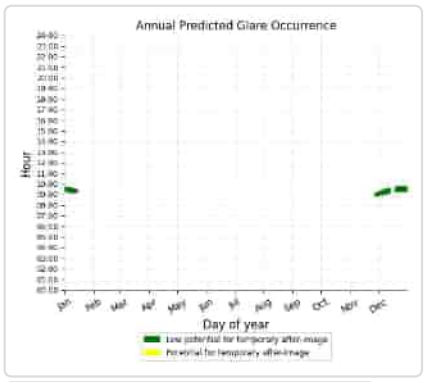


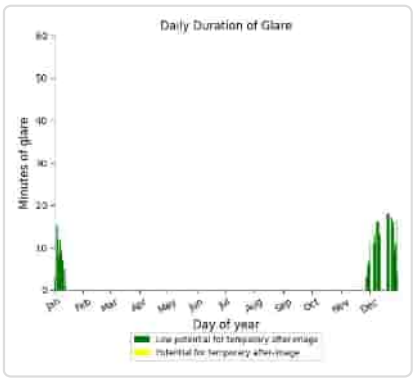


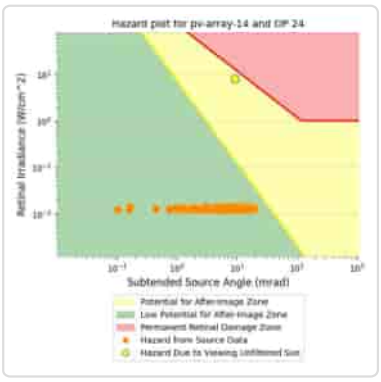
PV array 14: OP 24

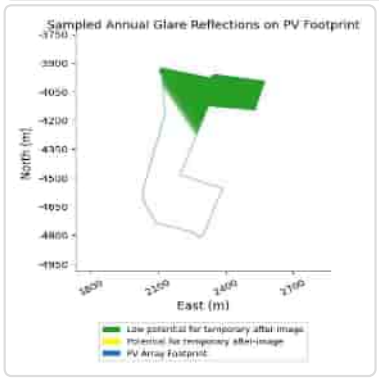
PV array is expected to produce the following glare for this receptor:

- 380 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





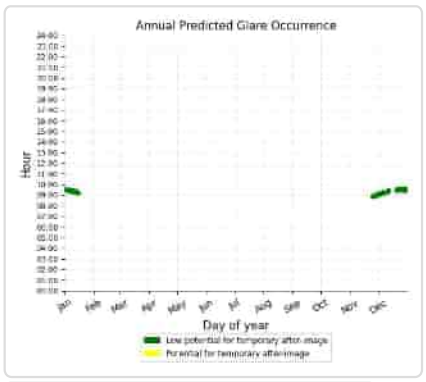


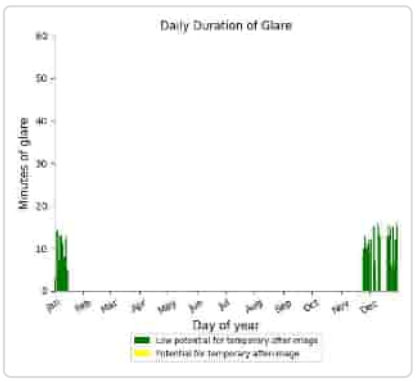


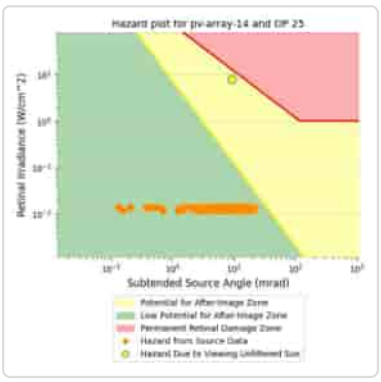
PV array 14: OP 25

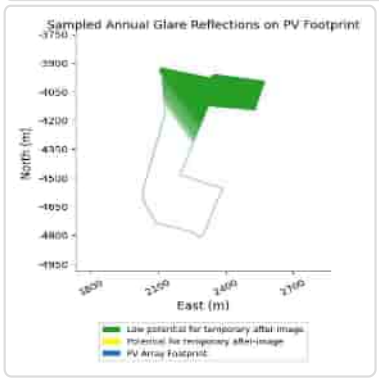
PV array is expected to produce the following glare for this receptor:

- 470 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





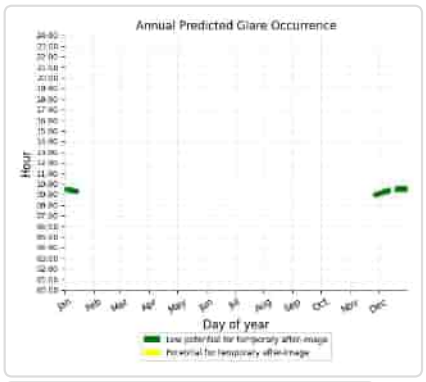


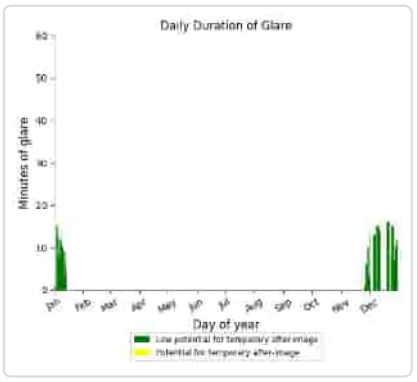


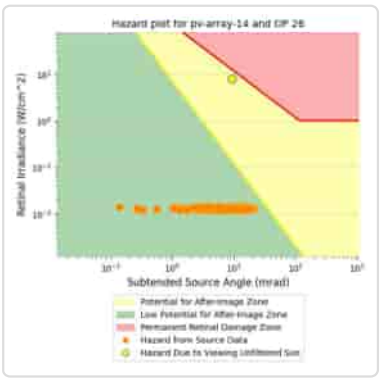
PV array 14: OP 26

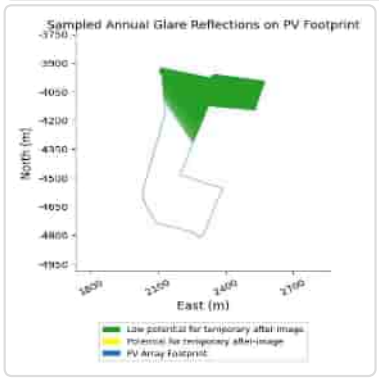
PV array is expected to produce the following glare for this receptor:

- 399 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





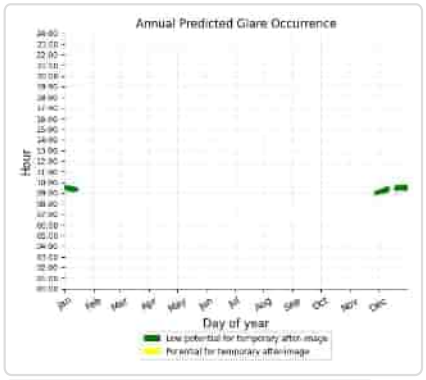


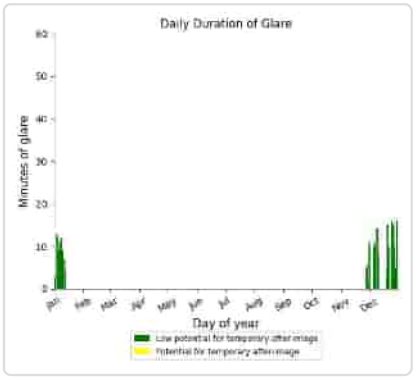


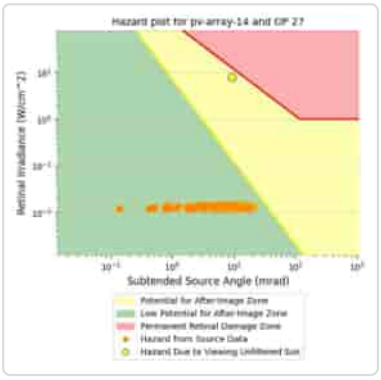
PV array 14: OP 27

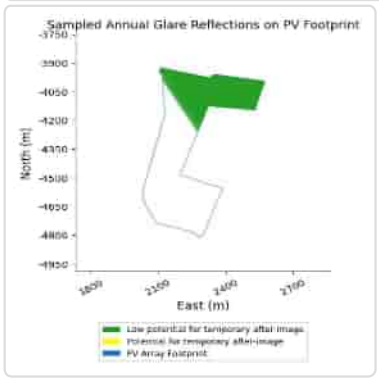
PV array is expected to produce the following glare for this receptor:

- 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.





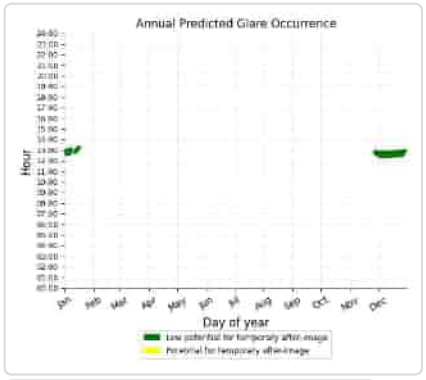


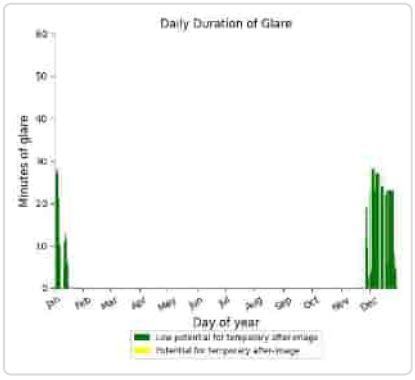


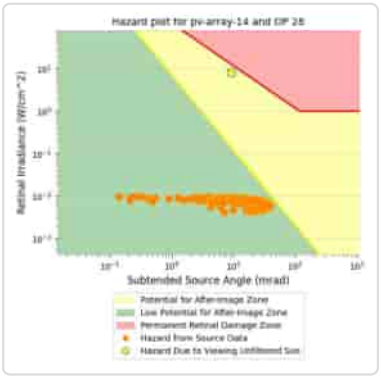
PV array 14: OP 28

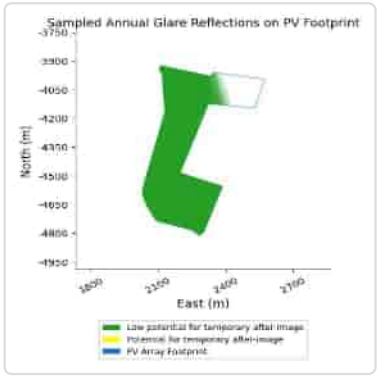
PV array is expected to produce the following glare for this receptor:

- 774 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





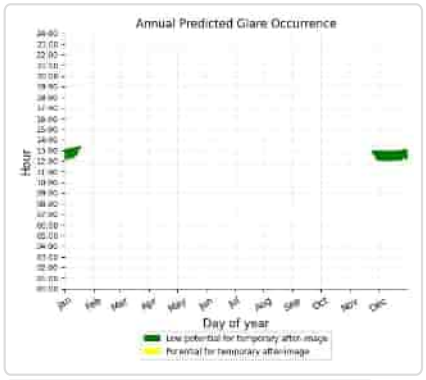


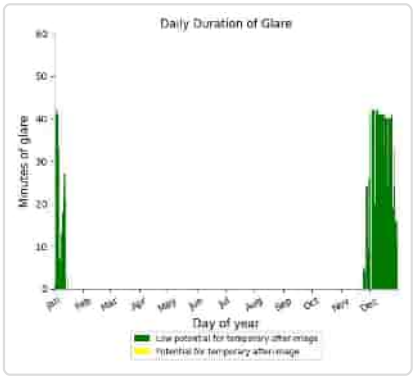


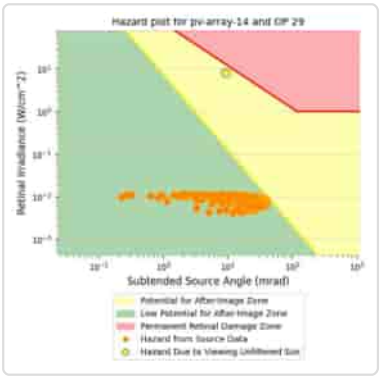
PV array 14: OP 29

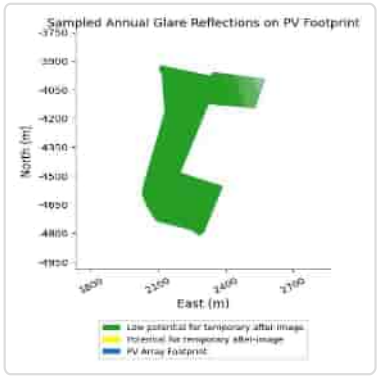
PV array is expected to produce the following glare for this receptor:

- 1,434 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





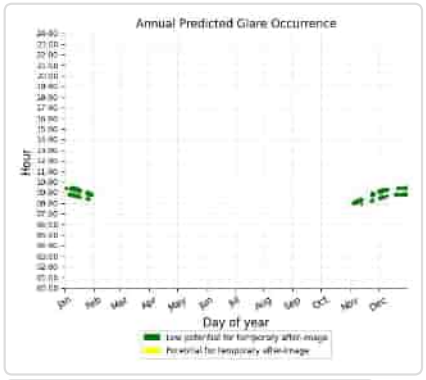


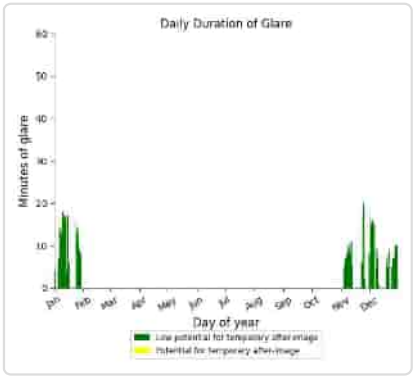


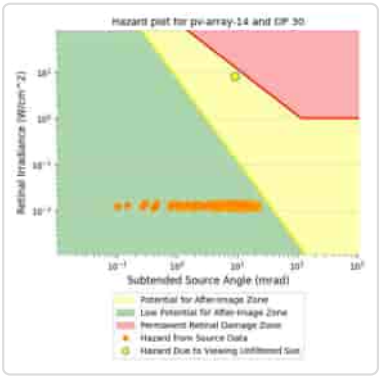
PV array 14: OP 30

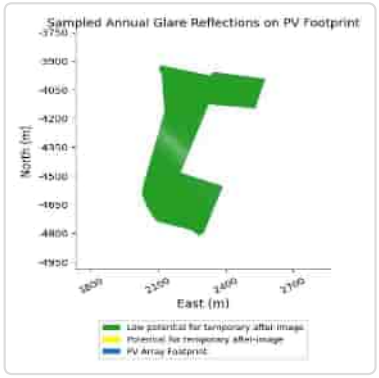
PV array is expected to produce the following glare for this receptor:

- 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.





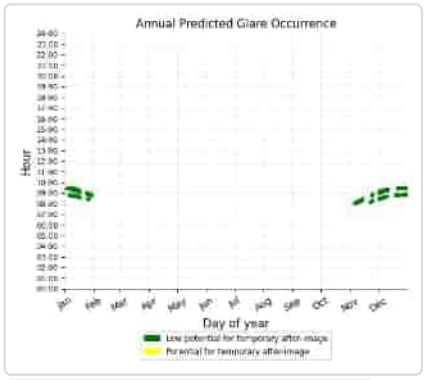


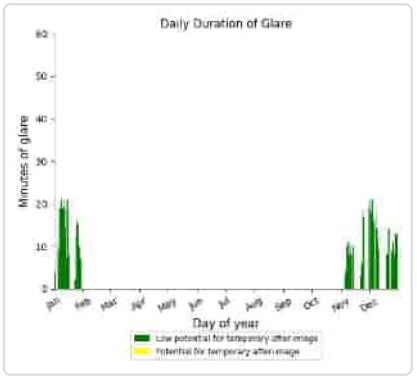


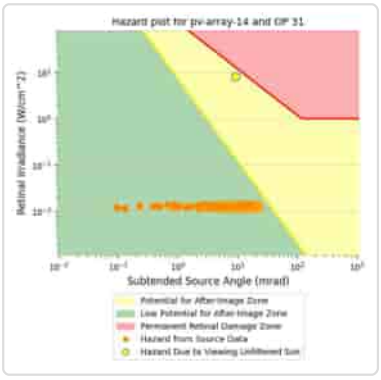
PV array 14: OP 31

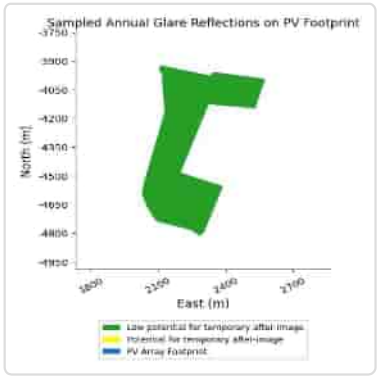
PV array is expected to produce the following glare for this receptor:

- 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.





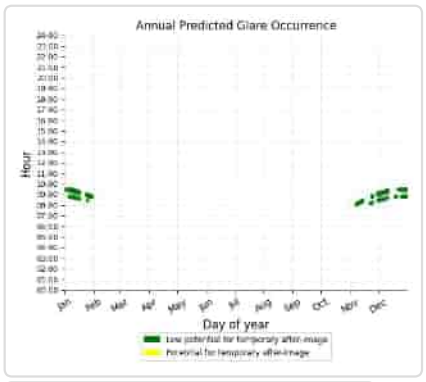


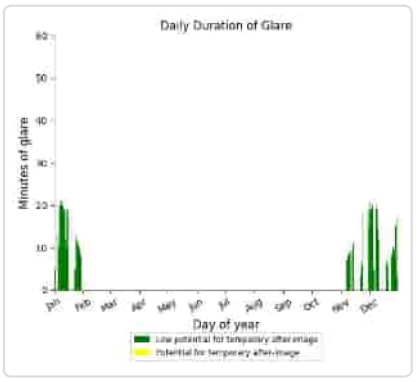


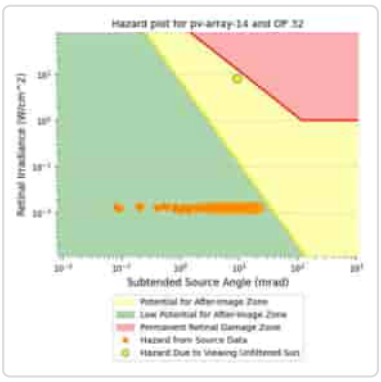
PV array 14: OP 32

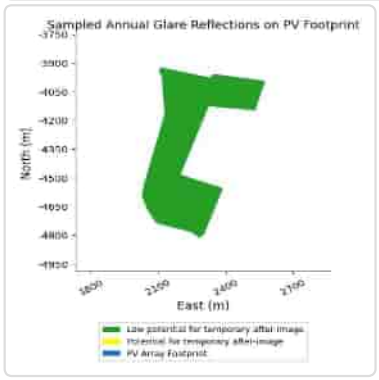
PV array is expected to produce the following glare for this receptor:

- 636 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





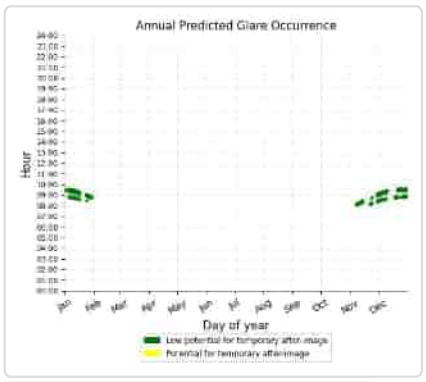


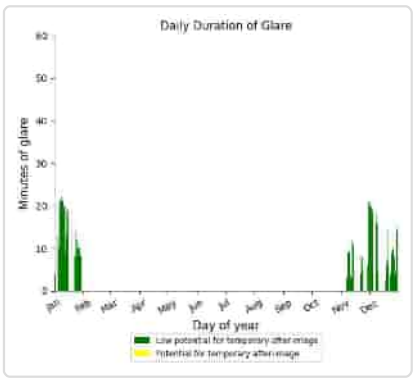


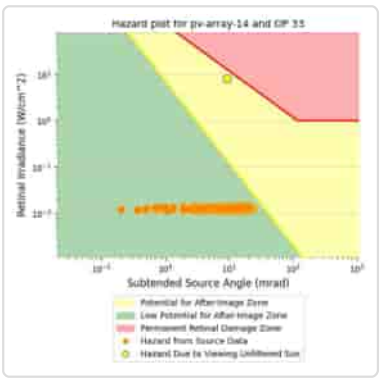
PV array 14: OP 33

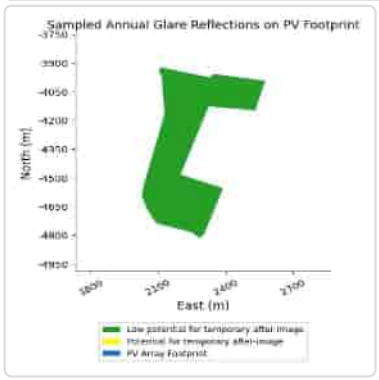
PV array is expected to produce the following glare for this receptor:

- 614 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





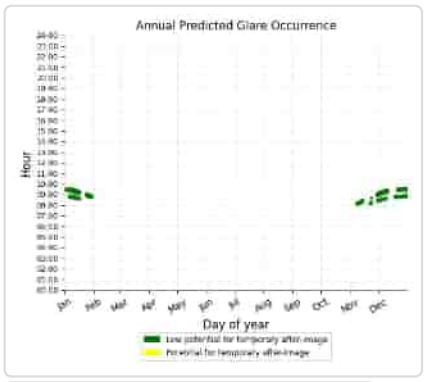


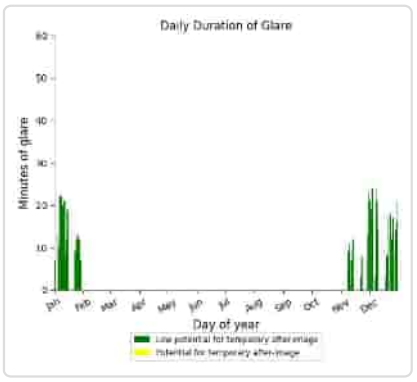


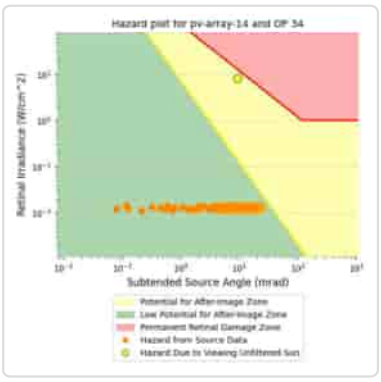
PV array 14: OP 34

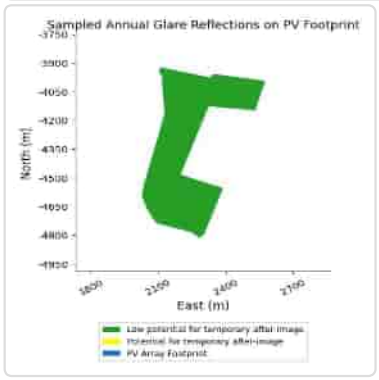
PV array is expected to produce the following glare for this receptor:

- 713 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





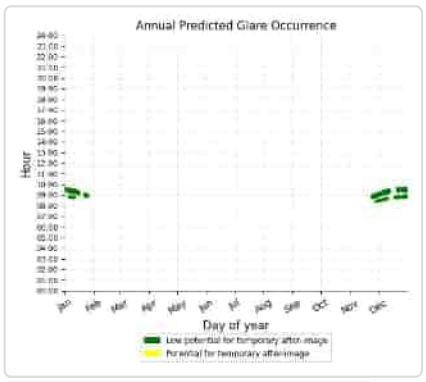


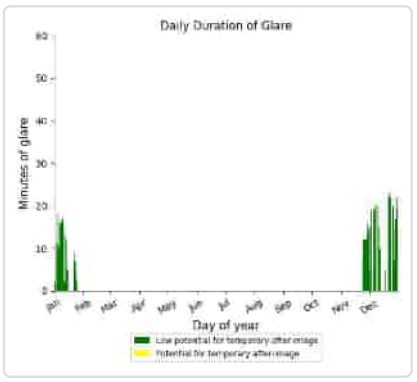


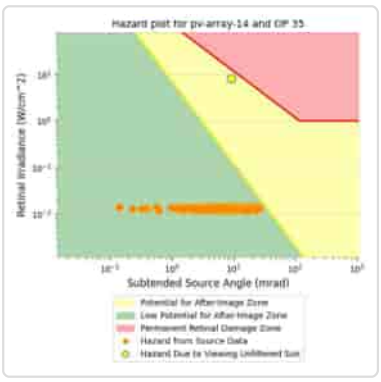
PV array 14: OP 35

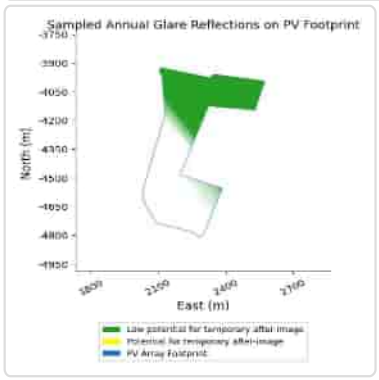
PV array is expected to produce the following glare for this receptor:

- 589 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





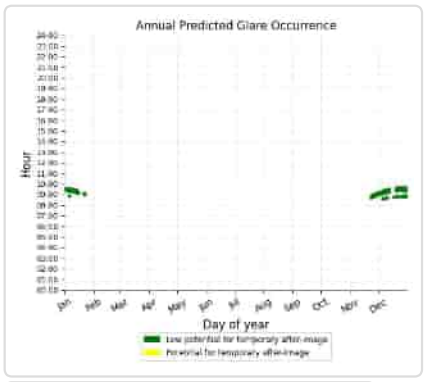


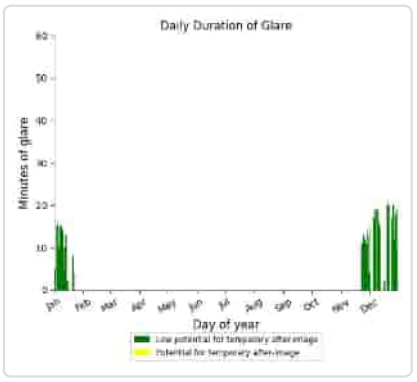


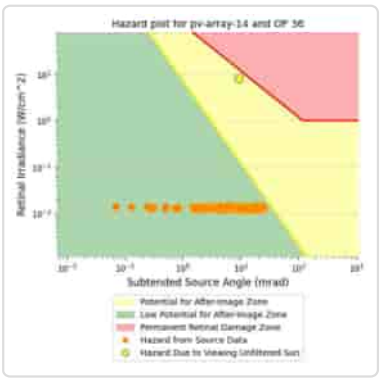
PV array 14: OP 36

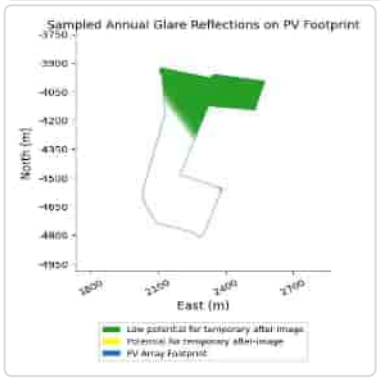
PV array is expected to produce the following glare for this receptor:

- 584 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





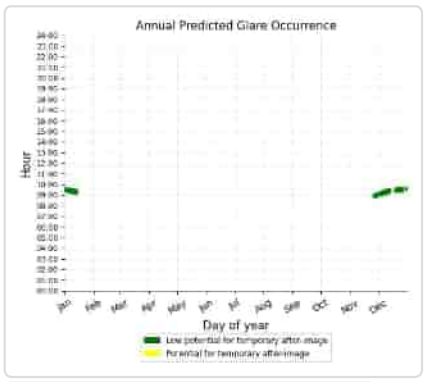


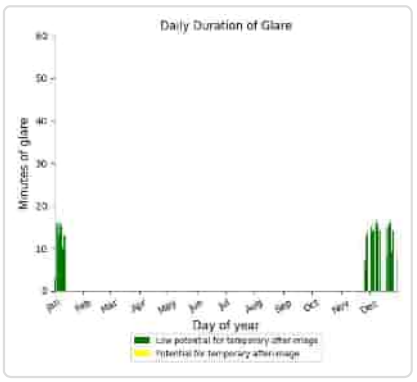


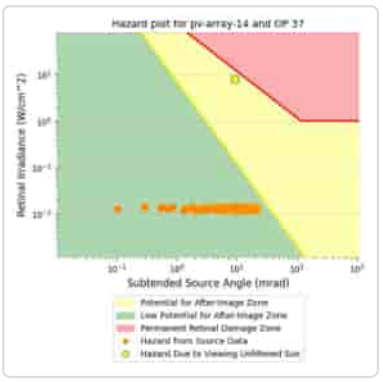
PV array 14: OP 37

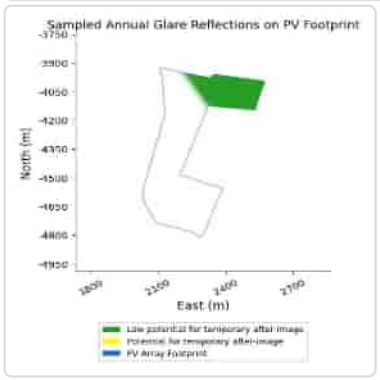
PV array is expected to produce the following glare for this receptor:

- 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.





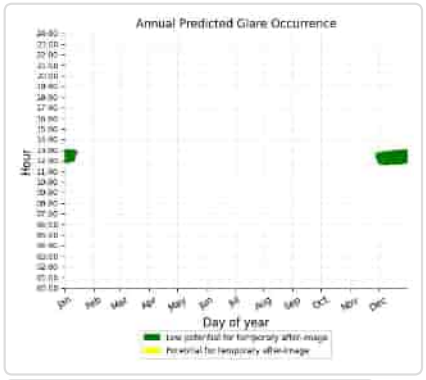


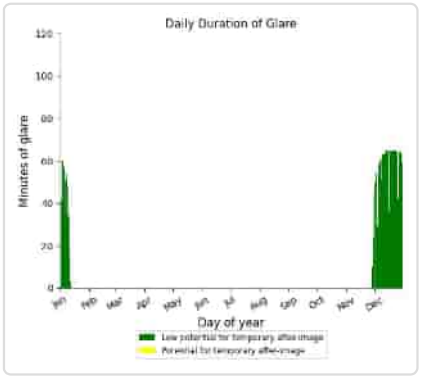


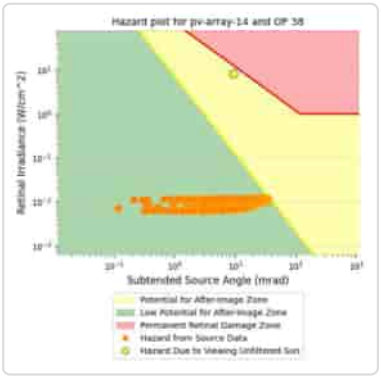
PV array 14: OP 38

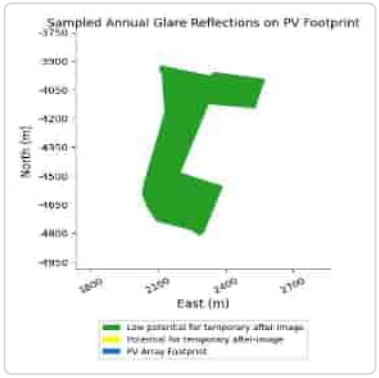
PV array is expected to produce the following glare for this receptor:

- 2,374 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





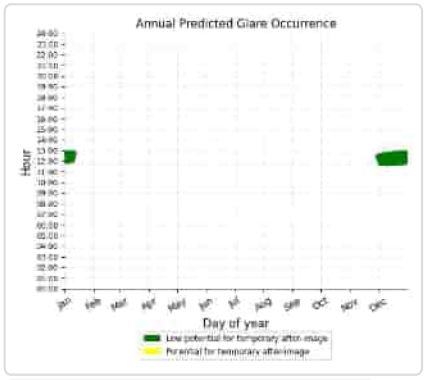


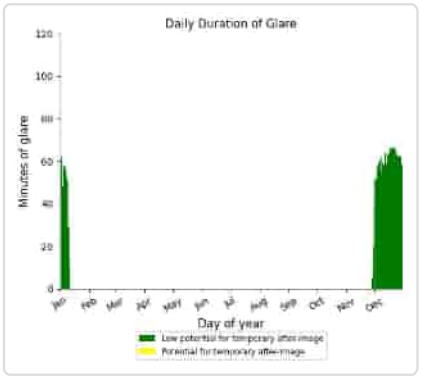


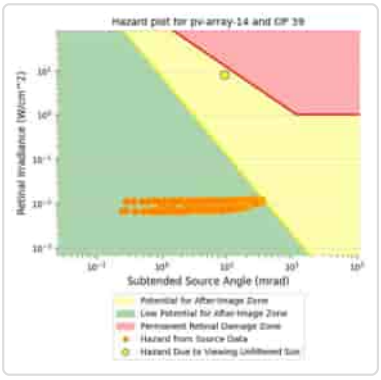
PV array 14: OP 39

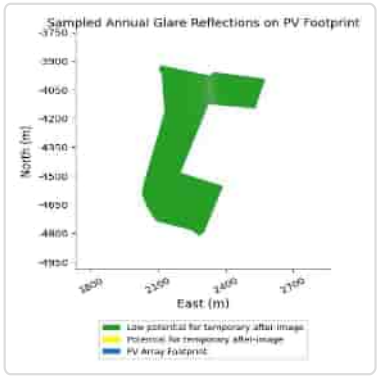
PV array is expected to produce the following glare for this receptor:

- 2,443 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





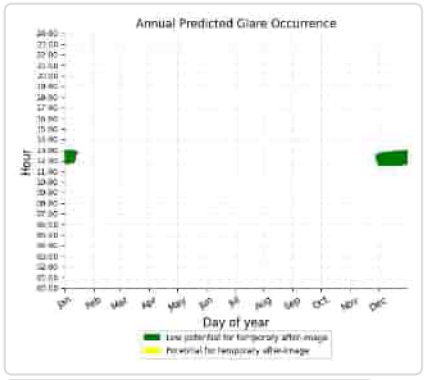


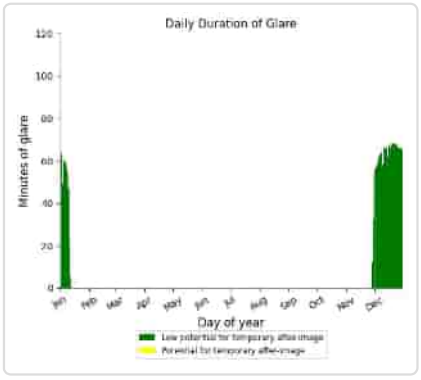


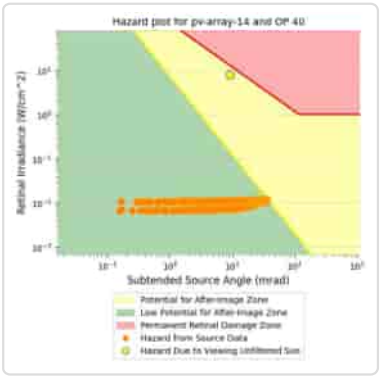
PV array 14: OP 40

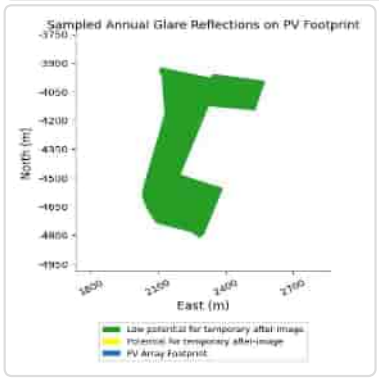
PV array is expected to produce the following glare for this receptor:

- 2,626 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





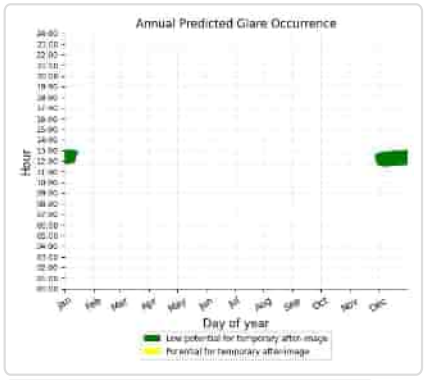


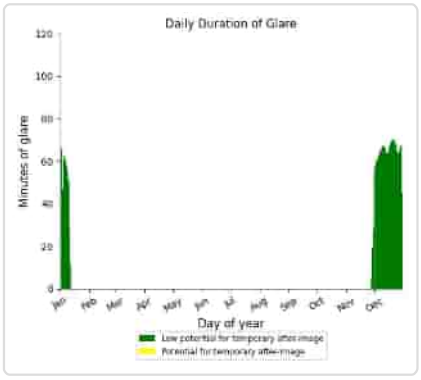


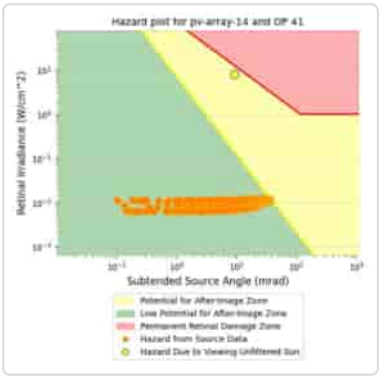
PV array 14: OP 41

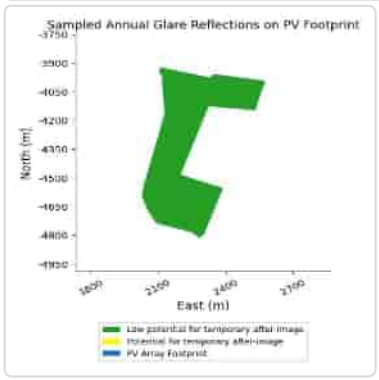
PV array is expected to produce the following glare for this receptor:

- 2,685 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





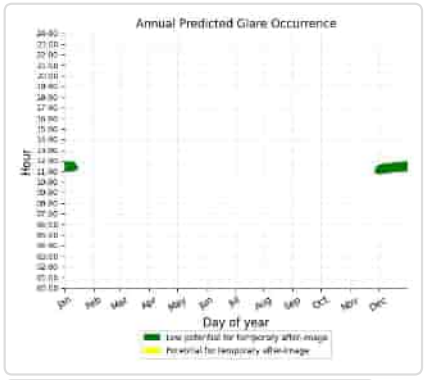


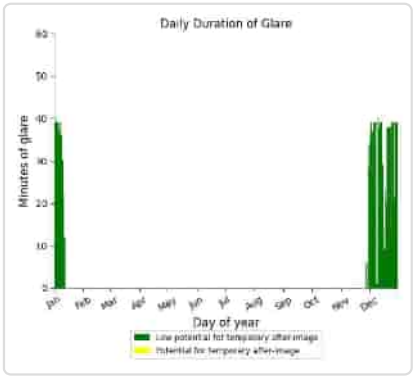


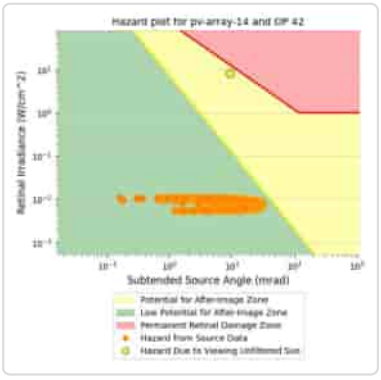
PV array 14: OP 42

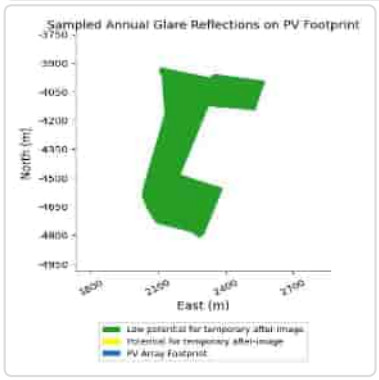
PV array is expected to produce the following glare for this receptor:

- 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.





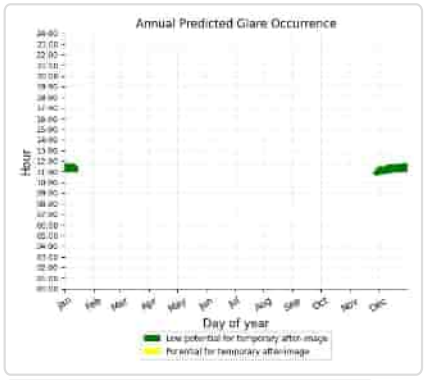


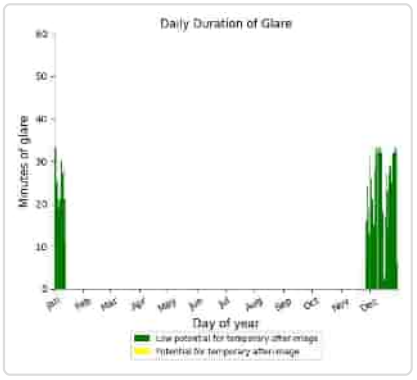


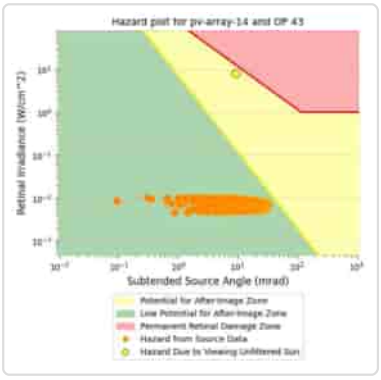
PV array 14: OP 43

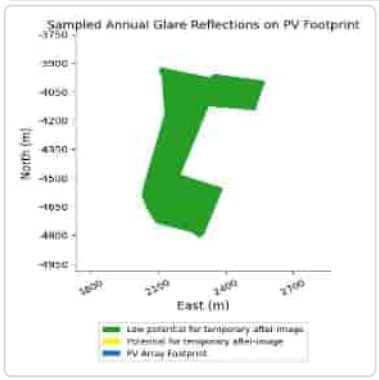
PV array is expected to produce the following glare for this receptor:

- 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.





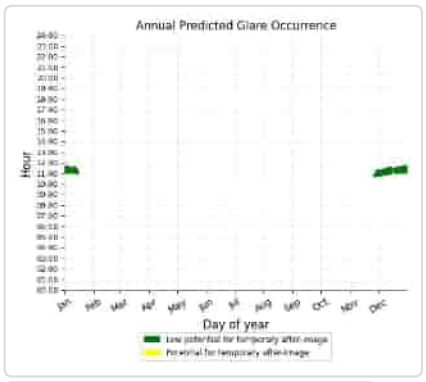


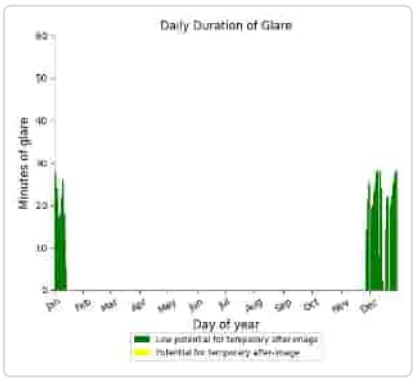


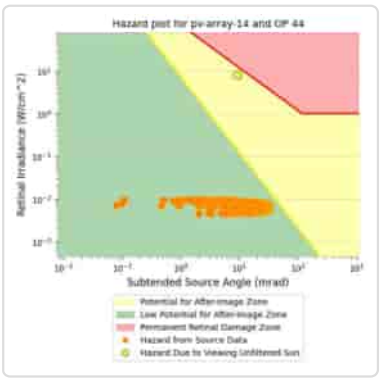
PV array 14: OP 44

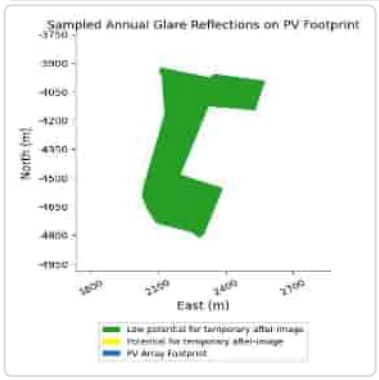
PV array is expected to produce the following glare for this receptor:

- 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.





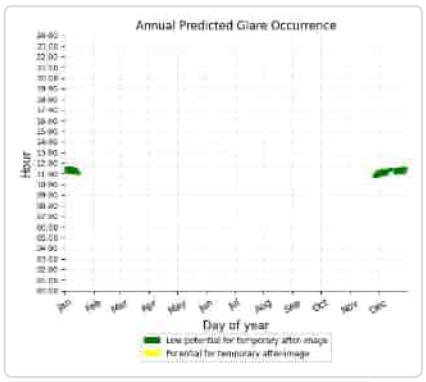


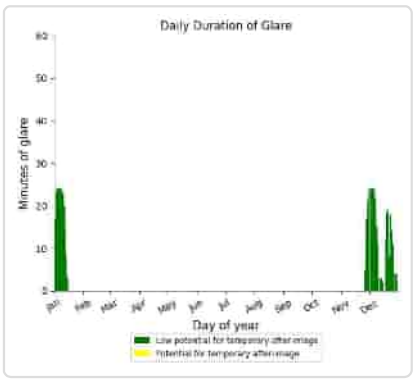


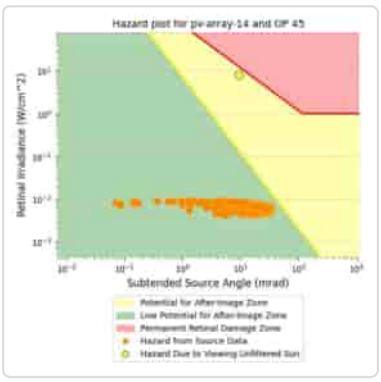
PV array 14: OP 45

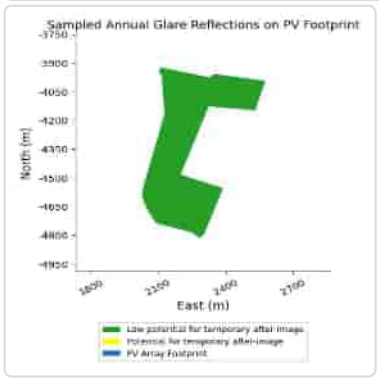
PV array is expected to produce the following glare for this receptor:

- 708 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





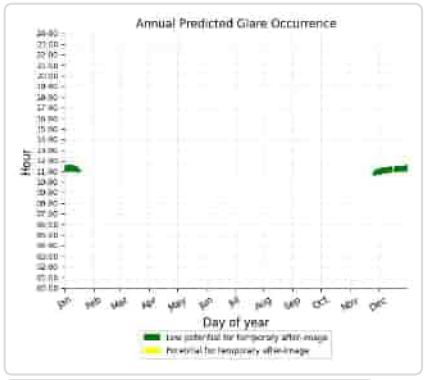


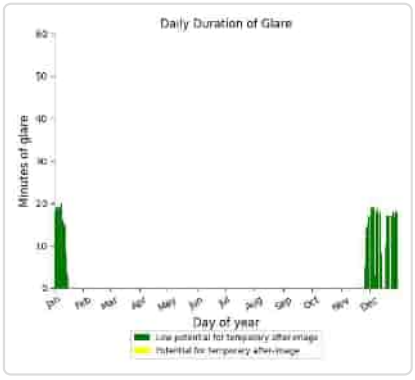


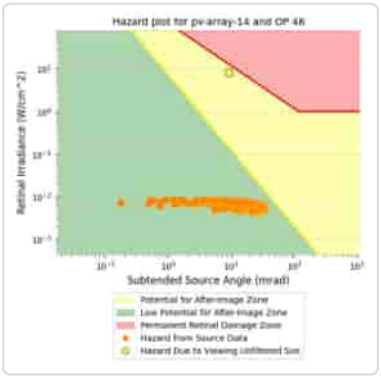
PV array 14: OP 46

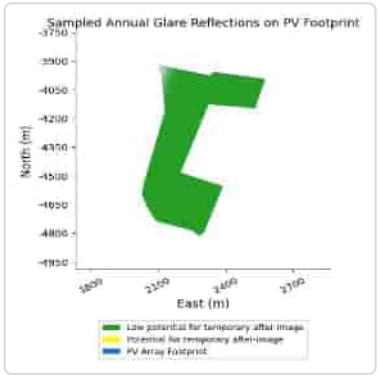
PV array is expected to produce the following glare for this receptor:

- 705 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





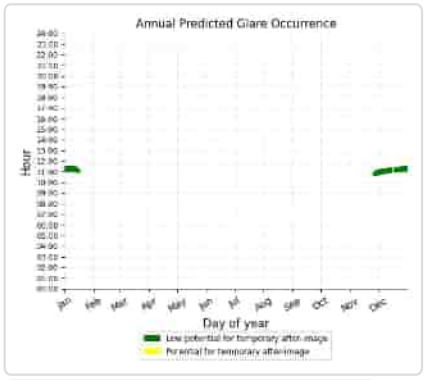


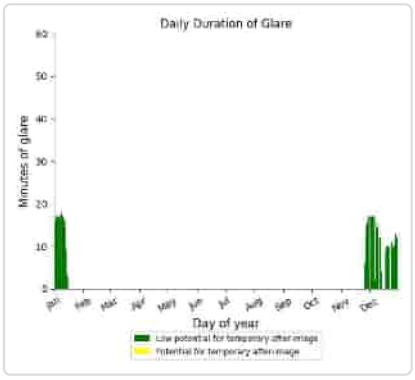


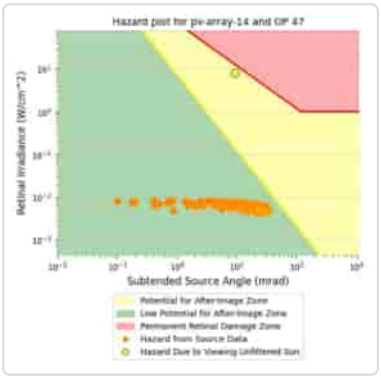
PV array 14: OP 47

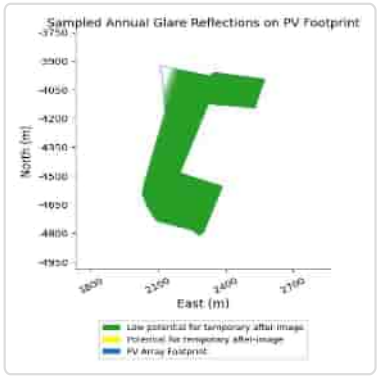
PV array is expected to produce the following glare for this receptor:

- 580 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





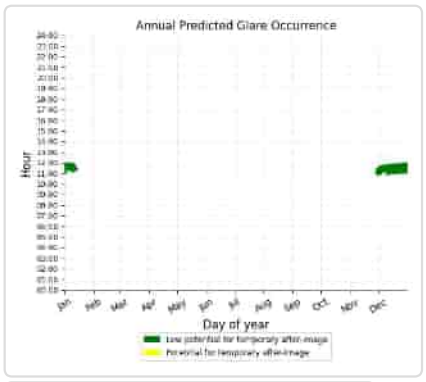


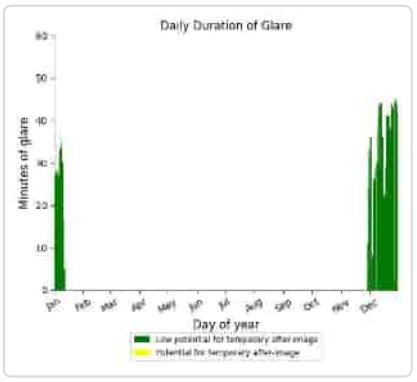


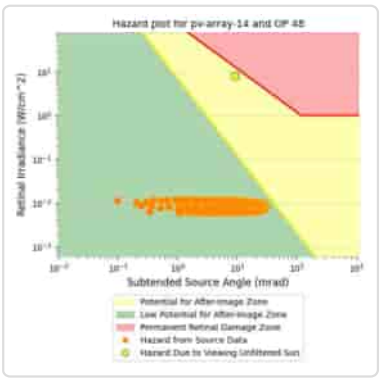
PV array 14: OP 48

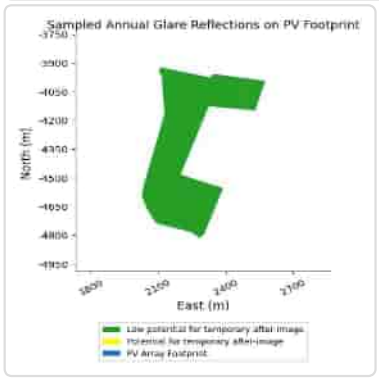
PV array is expected to produce the following glare for this receptor:

- 1,403 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





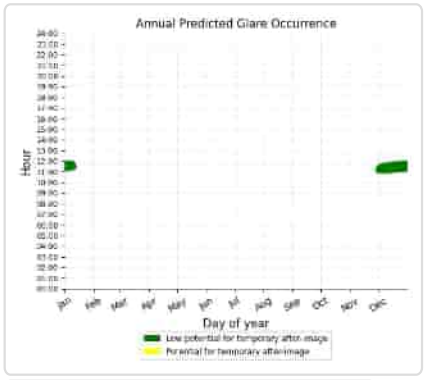


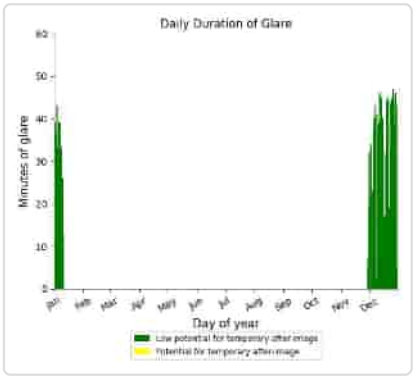


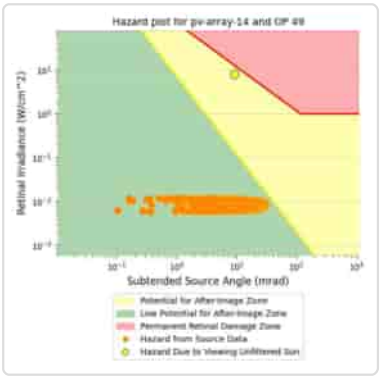
PV array 14: OP 49

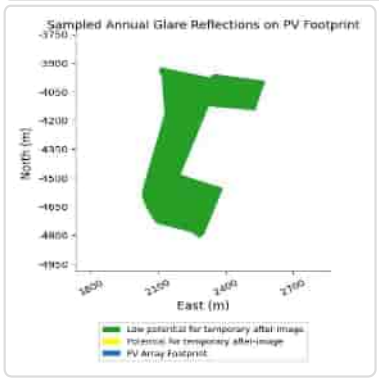
PV array is expected to produce the following glare for this receptor:

- 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.





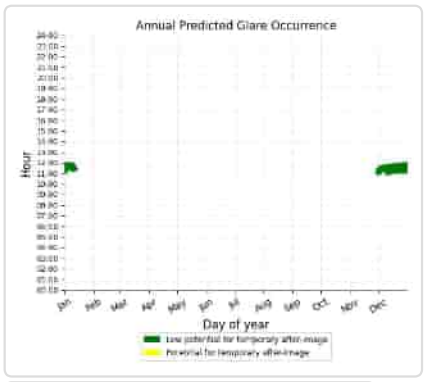


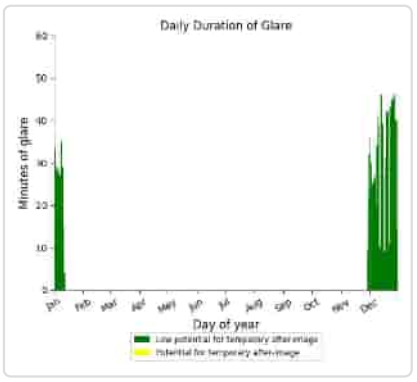


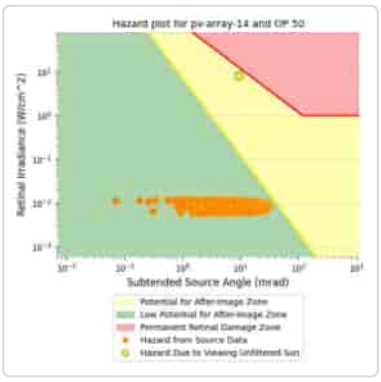
PV array 14: OP 50

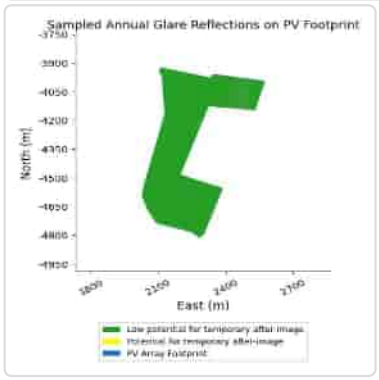
PV array is expected to produce the following glare for this receptor:

- 1,409 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





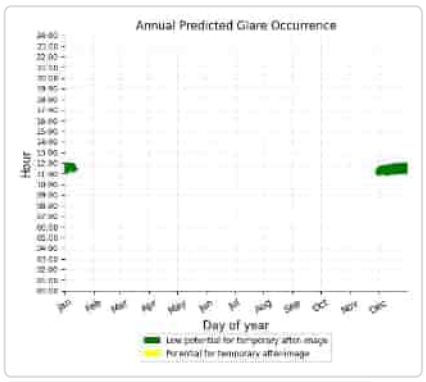


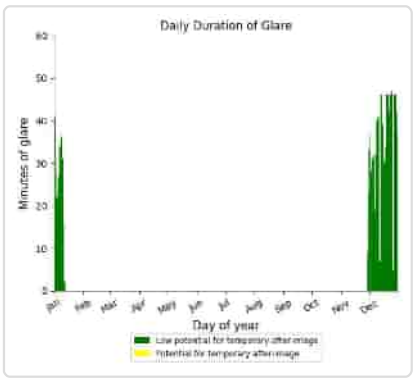


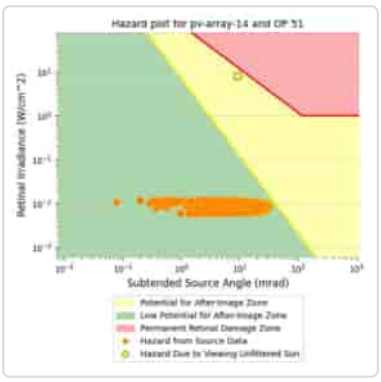
PV array 14: OP 51

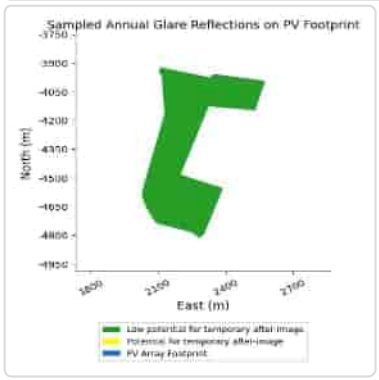
PV array is expected to produce the following glare for this receptor:

- 1,504 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





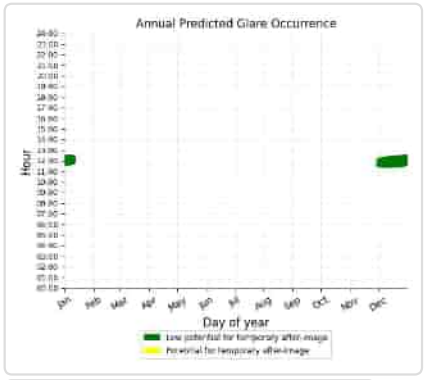


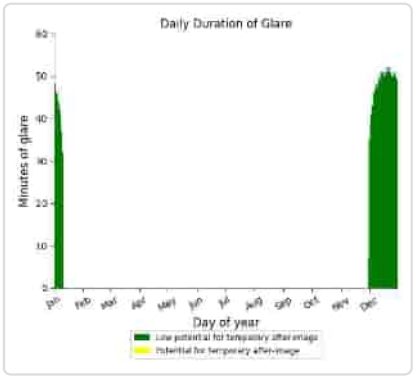


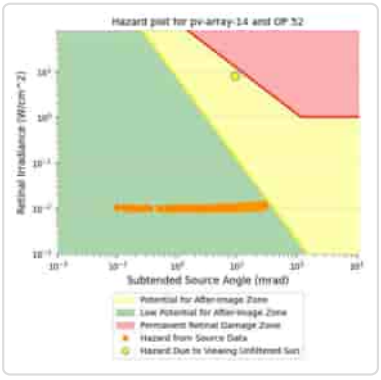
PV array 14: OP 52

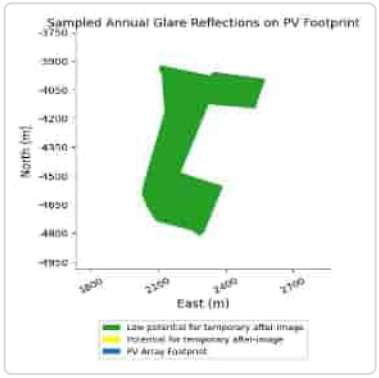
PV array is expected to produce the following glare for this receptor:

- 1,935 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





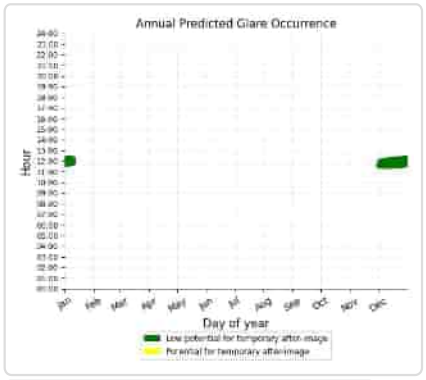


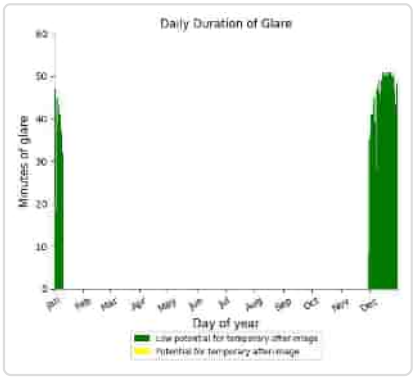


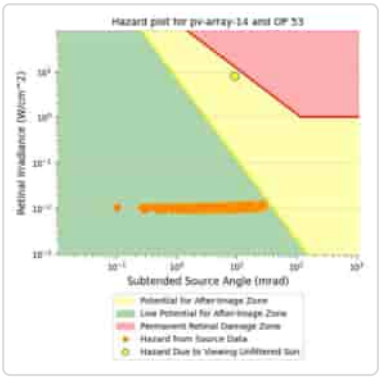
PV array 14: OP 53

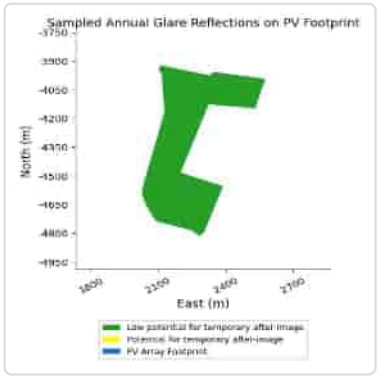
PV array is expected to produce the following glare for this receptor:

- 1,834 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





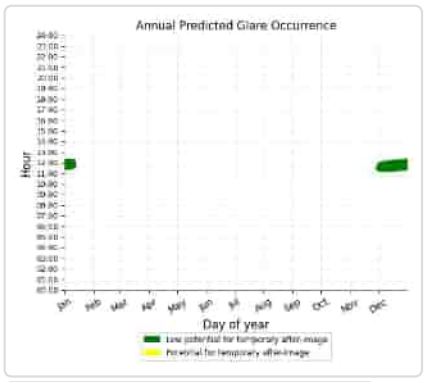


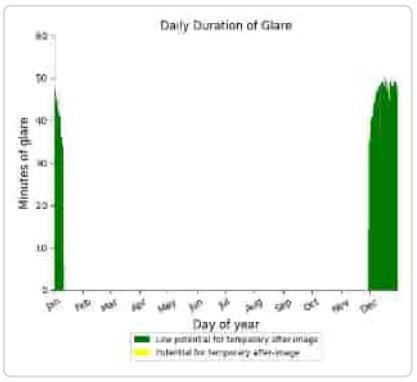


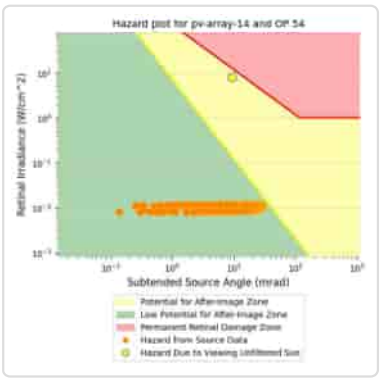
PV array 14: OP 54

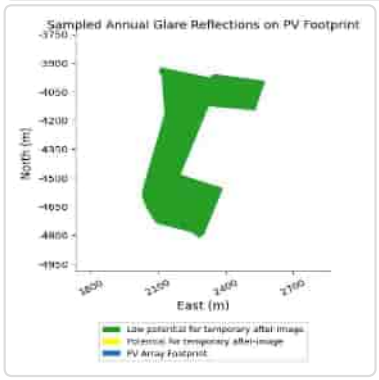
PV array is expected to produce the following glare for this receptor:

- 1,865 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





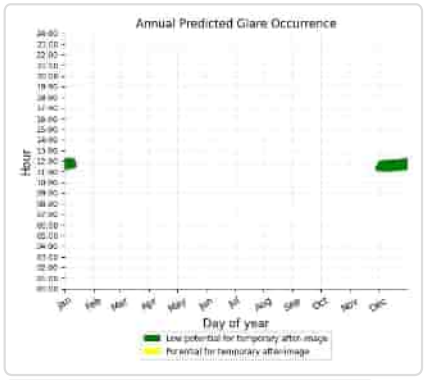


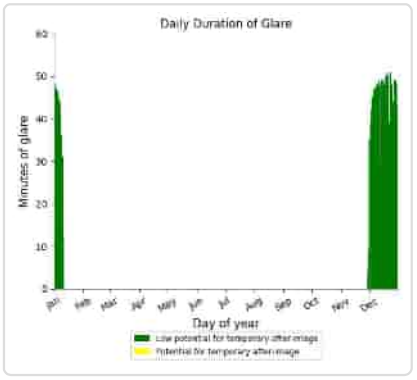


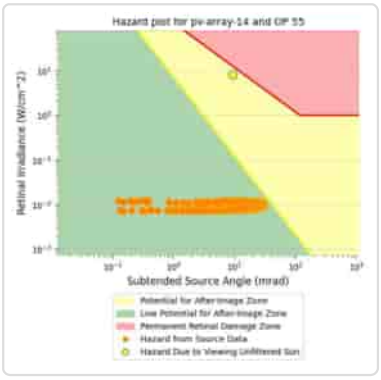
PV array 14: OP 55

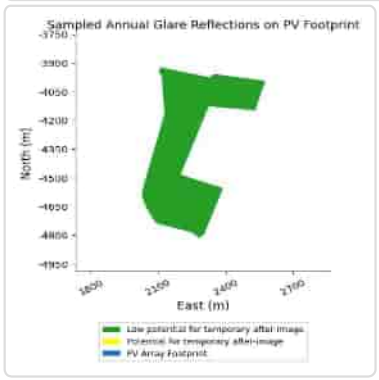
PV array is expected to produce the following glare for this receptor:

- 1,897 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





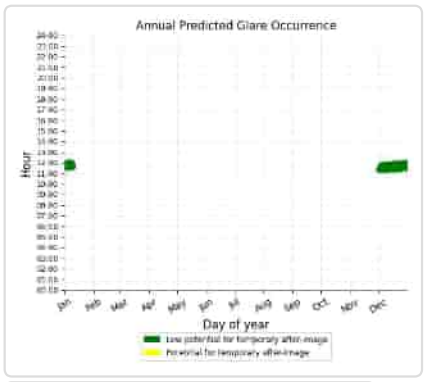


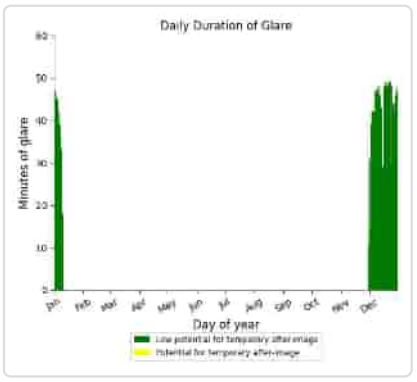


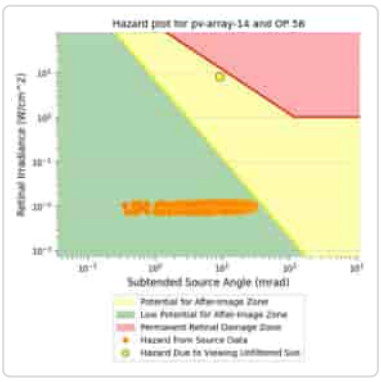
PV array 14: OP 56

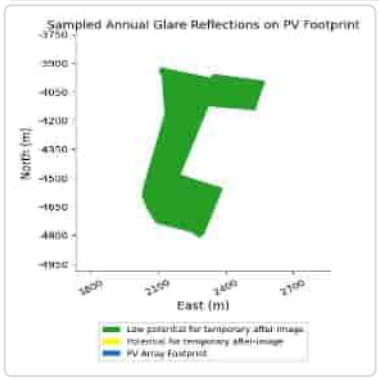
PV array is expected to produce the following glare for this receptor:

- 1,759 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





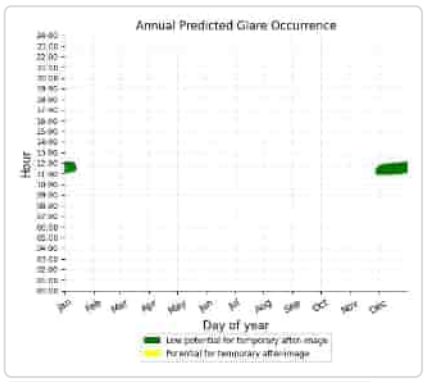


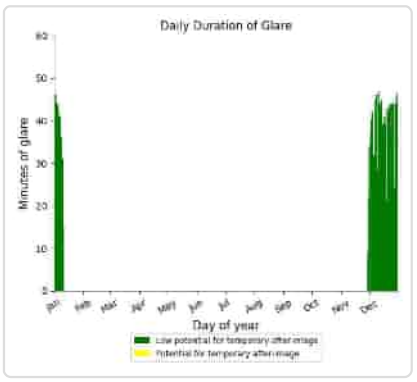


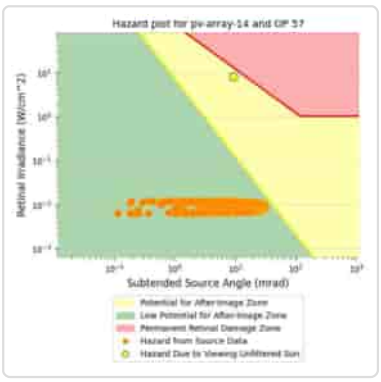
PV array 14: OP 57

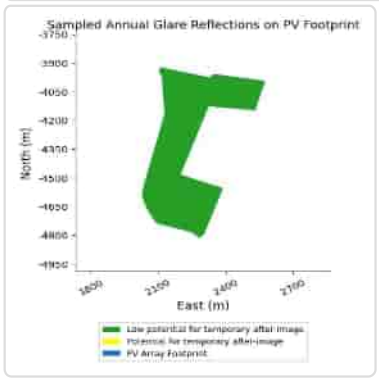
PV array is expected to produce the following glare for this receptor:

- 1,716 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





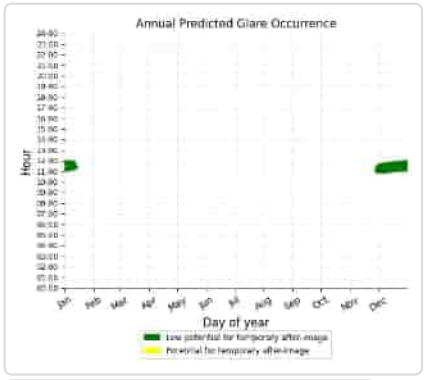


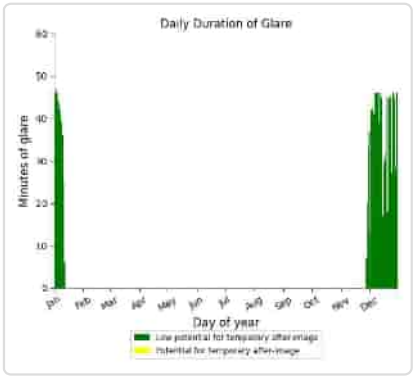


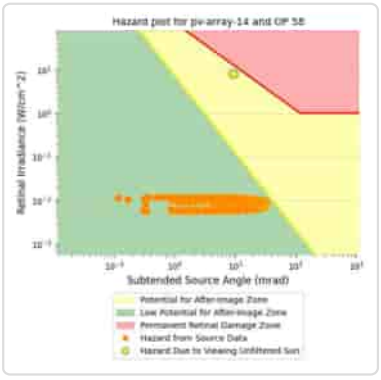
PV array 14: OP 58

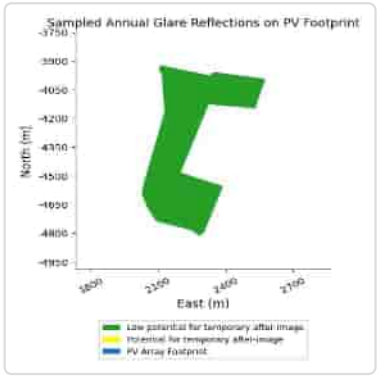
PV array is expected to produce the following glare for this receptor:

- 1,733 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





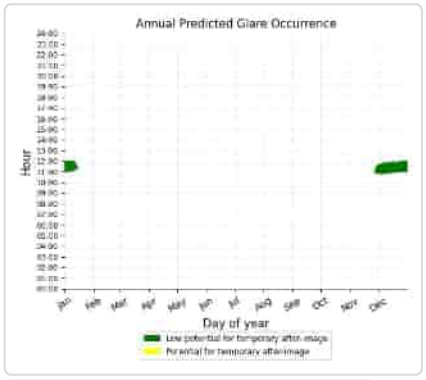


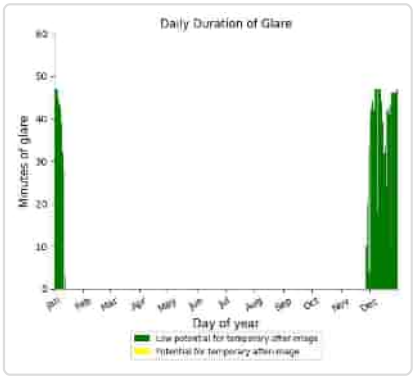


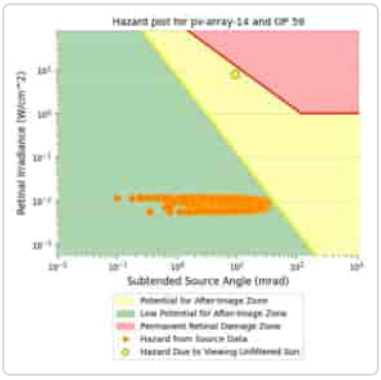
PV array 14: OP 59

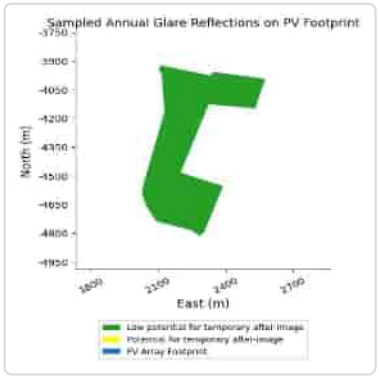
PV array is expected to produce the following glare for this receptor:

- 1,750 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





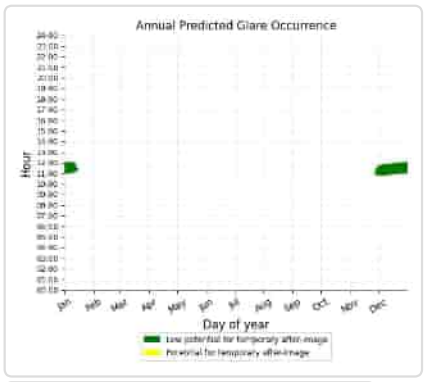


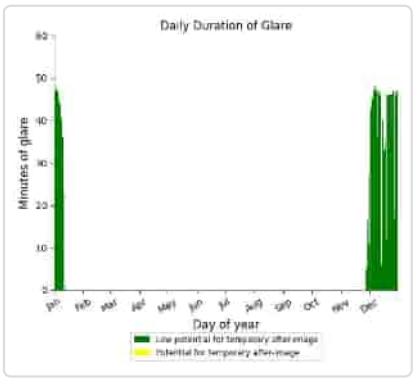


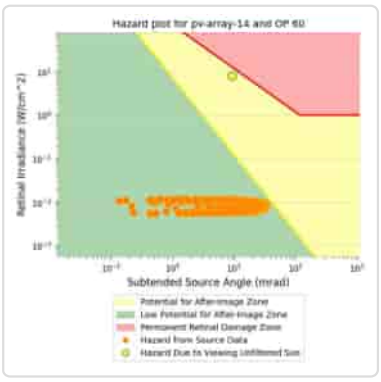
PV array 14: OP 60

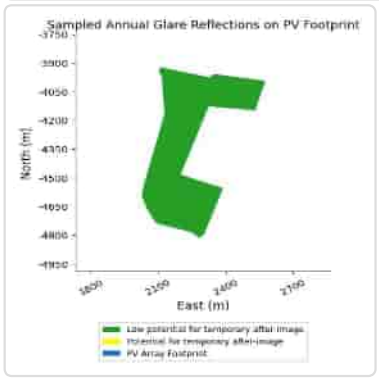
PV array is expected to produce the following glare for this receptor:

- 1,745 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





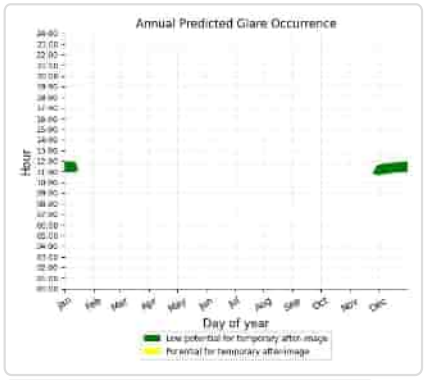


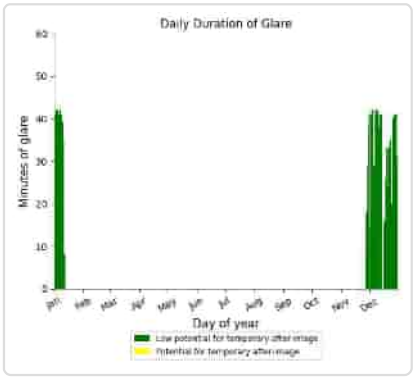


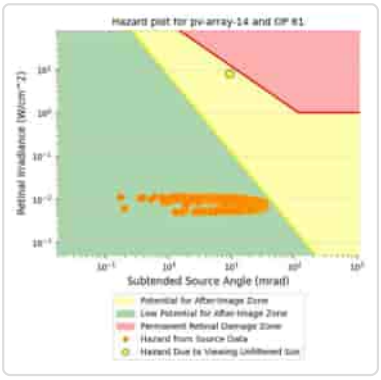
PV array 14: OP 61

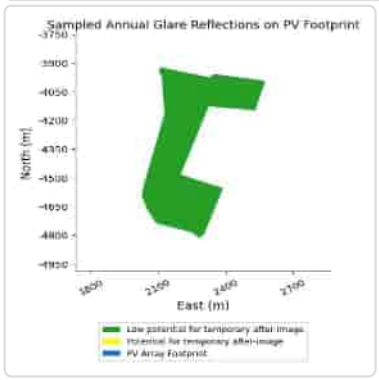
PV array is expected to produce the following glare for this receptor:

- 1,593 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





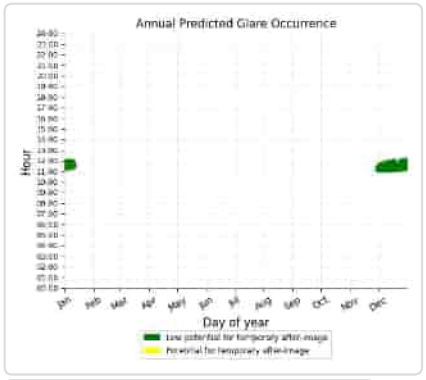


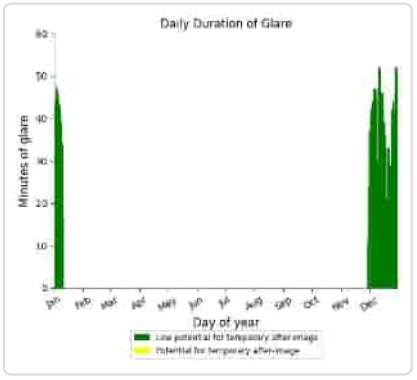


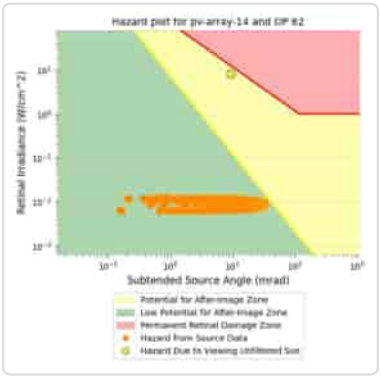
PV array 14: OP 62

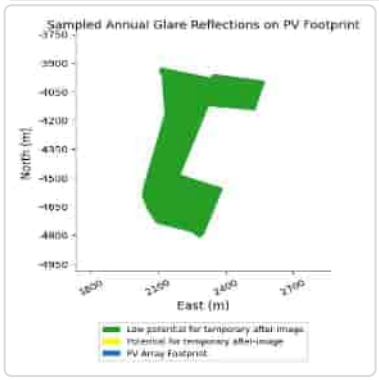
PV array is expected to produce the following glare for this receptor:

- 1,795 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





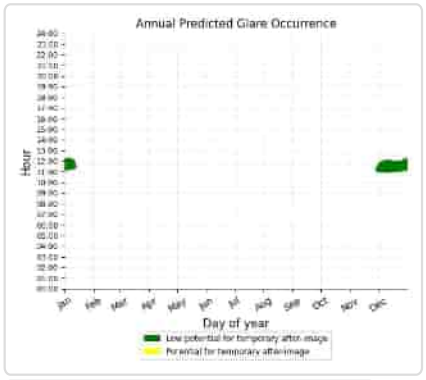


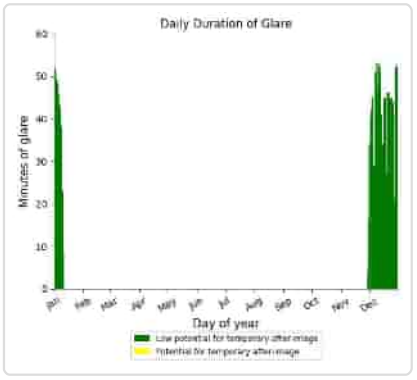


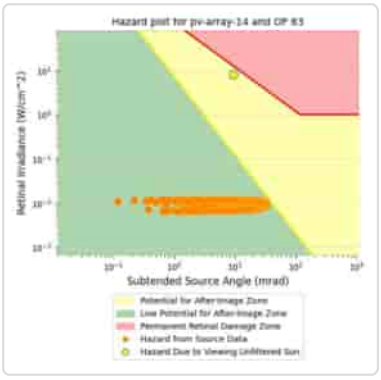
PV array 14: OP 63

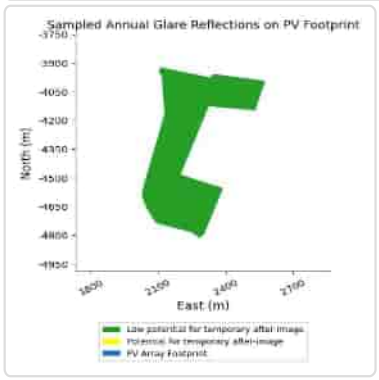
PV array is expected to produce the following glare for this receptor:

- 1,836 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





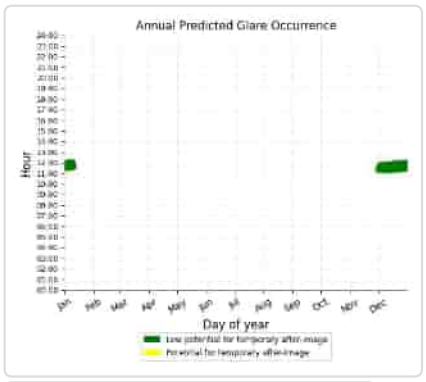


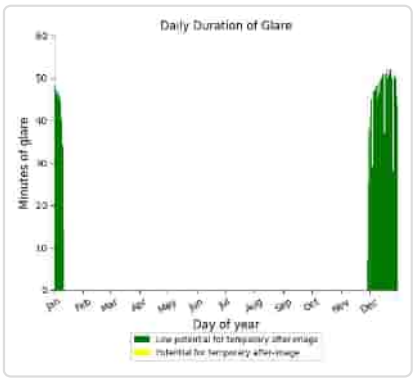


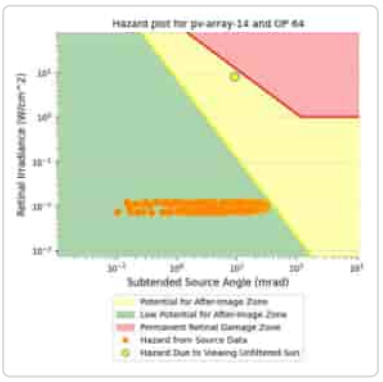
PV array 14: OP 64

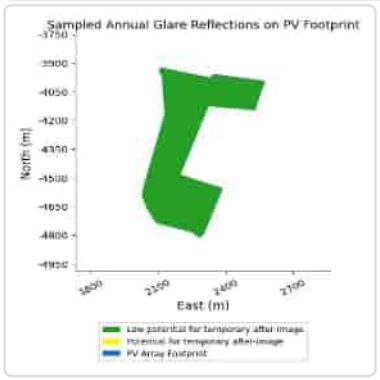
PV array is expected to produce the following glare for this receptor:

- 1,930 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





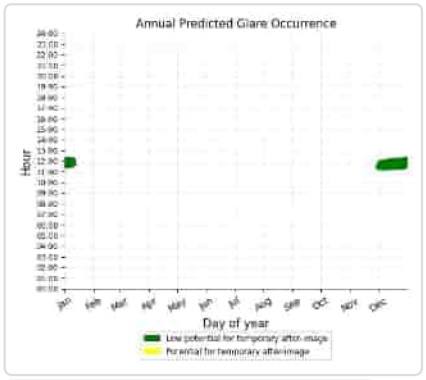


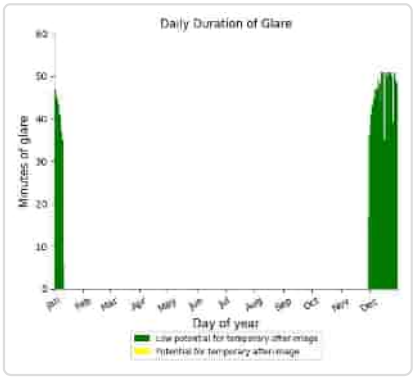


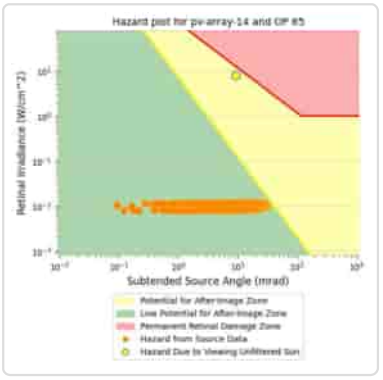
PV array 14: OP 65

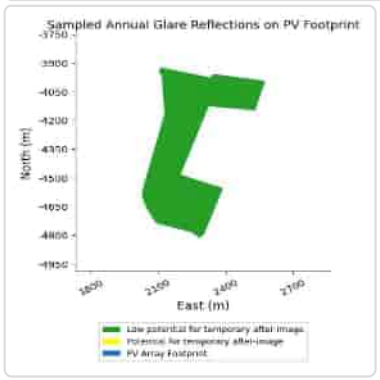
PV array is expected to produce the following glare for this receptor:

- 1,910 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





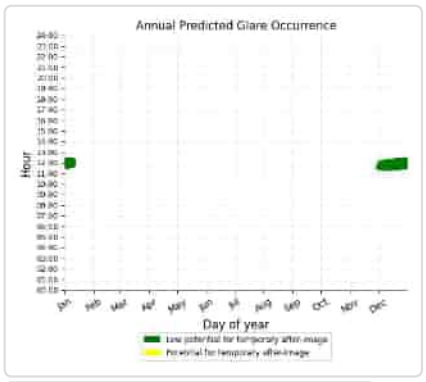


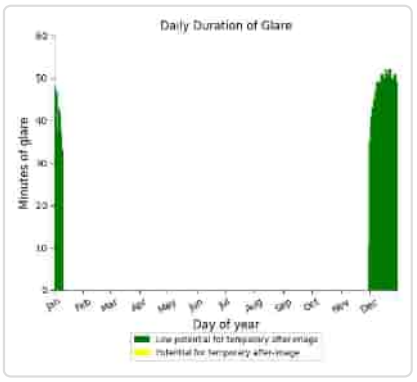


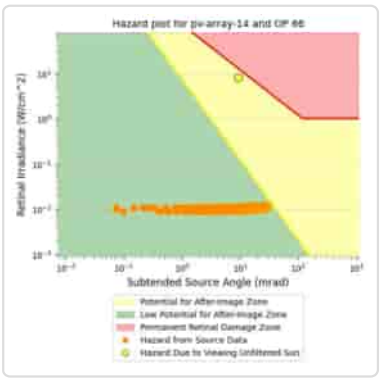
PV array 14: OP 66

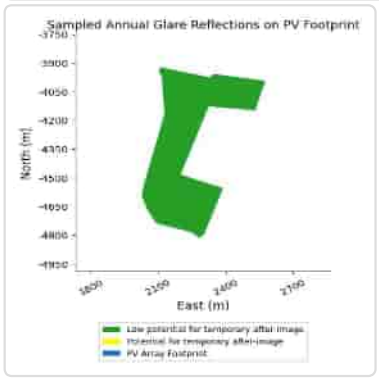
PV array is expected to produce the following glare for this receptor:

- 1,940 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





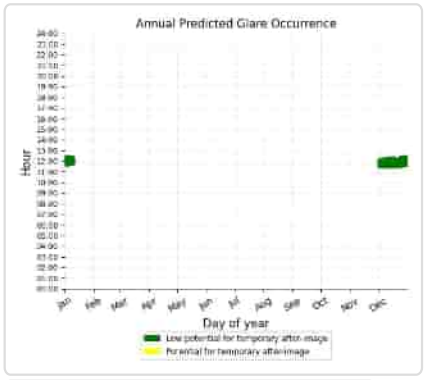


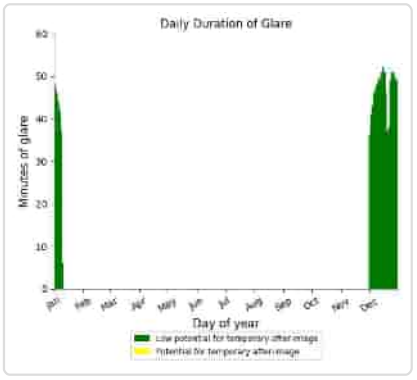


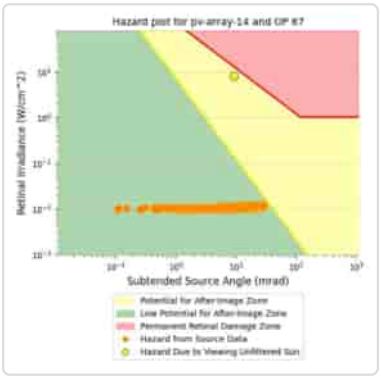
PV array 14: OP 67

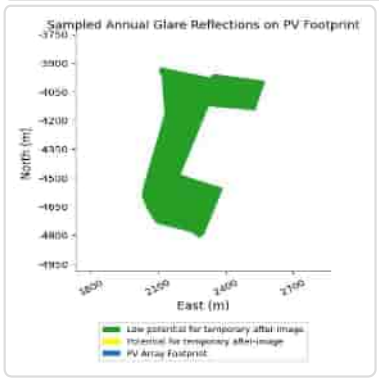
PV array is expected to produce the following glare for this receptor:

- 1,860 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





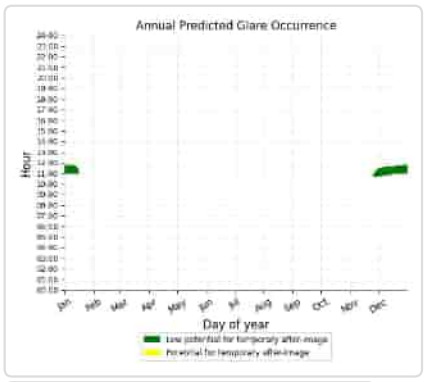


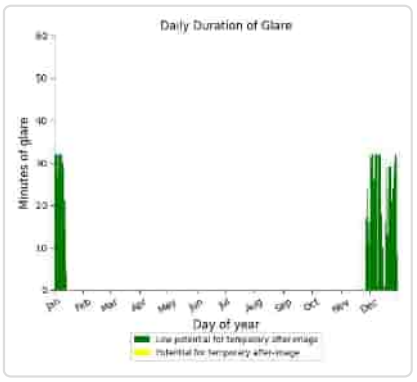


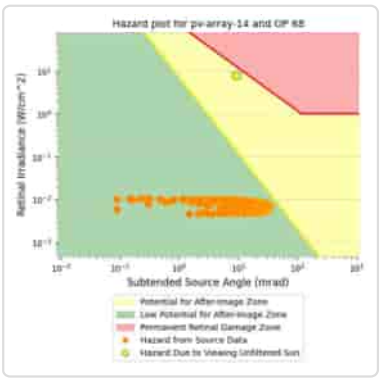
PV array 14: OP 68

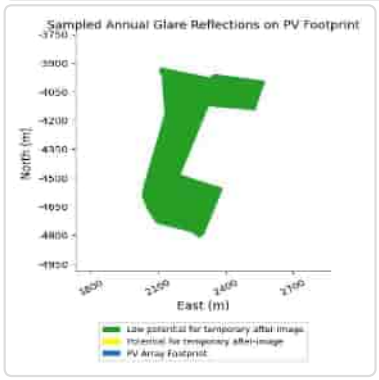
PV array is expected to produce the following glare for this receptor:

- 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.





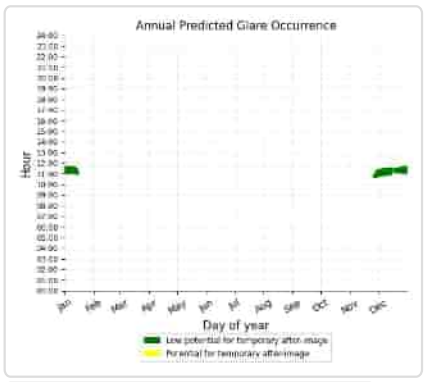


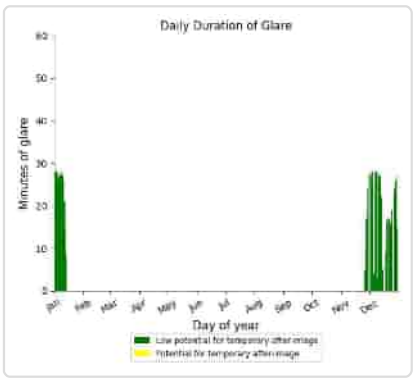


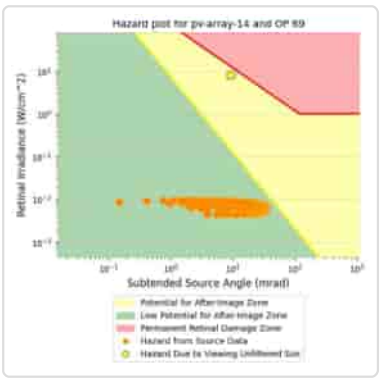
PV array 14: OP 69

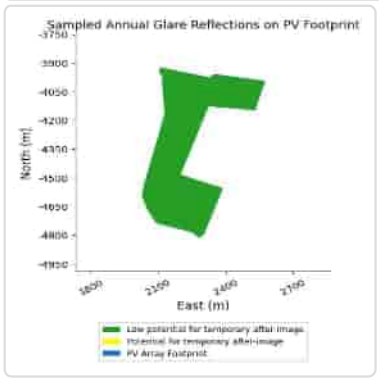
PV array is expected to produce the following glare for this receptor:

- 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.





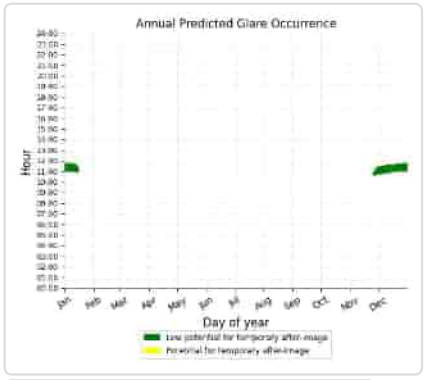


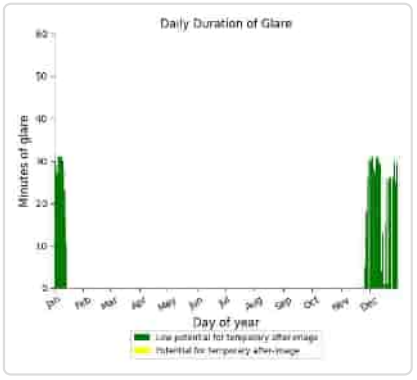


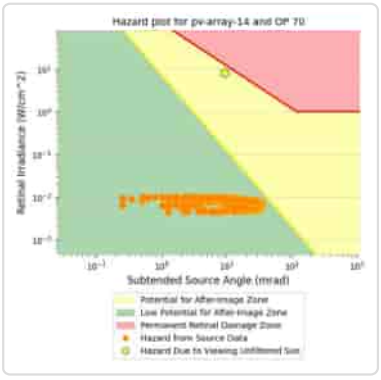
PV array 14: OP 70

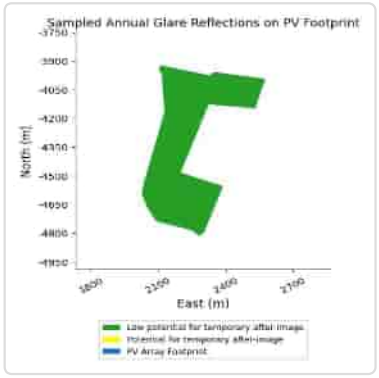
PV array is expected to produce the following glare for this receptor:

- 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.





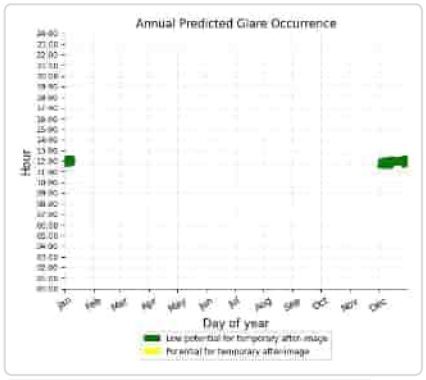


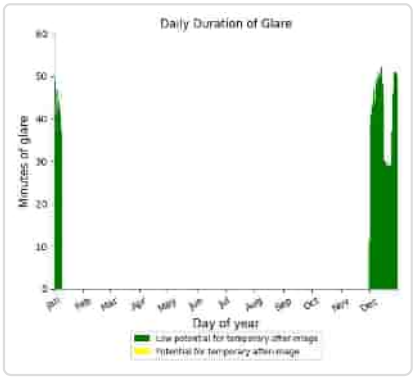


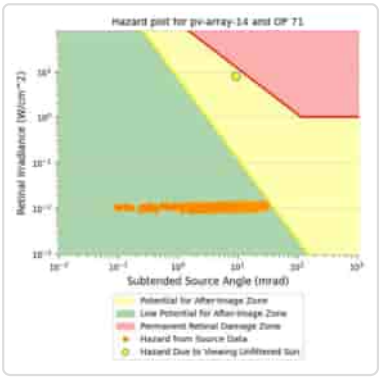
PV array 14: OP 71

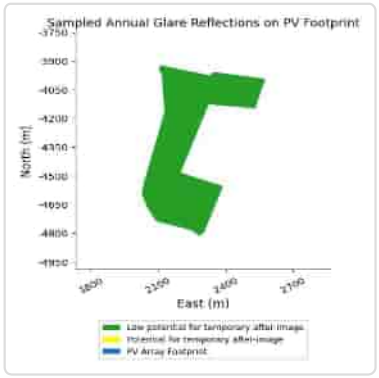
PV array is expected to produce the following glare for this receptor:

- 1,679 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





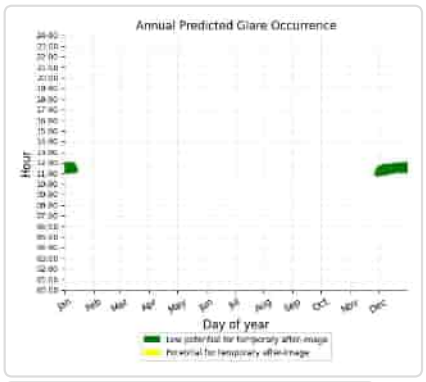


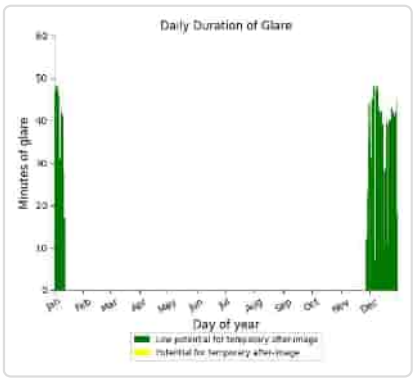


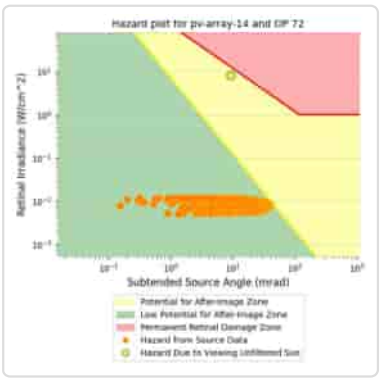
PV array 14: OP 72

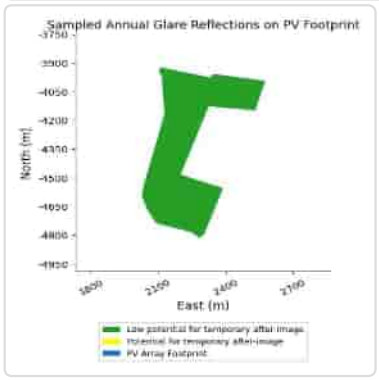
PV array is expected to produce the following glare for this receptor:

- 1,708 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





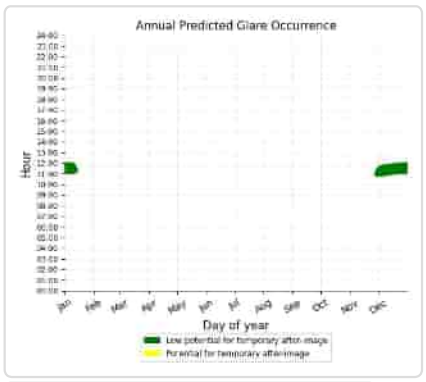


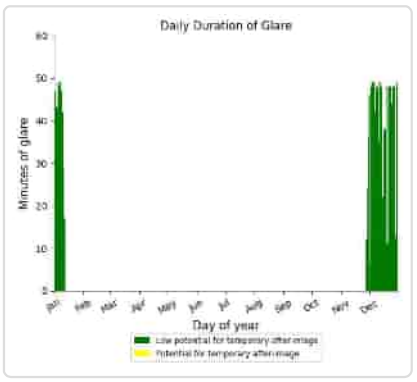


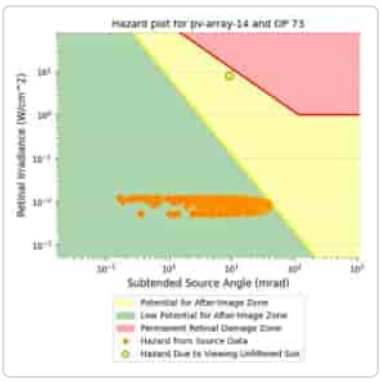
PV array 14: OP 73

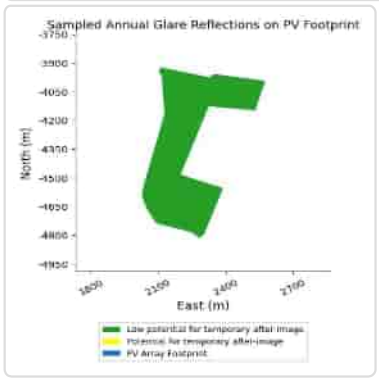
PV array is expected to produce the following glare for this receptor:

- 1,881 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





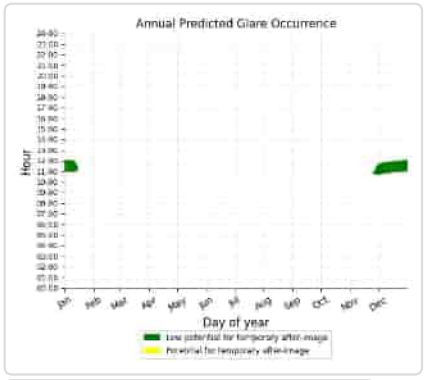


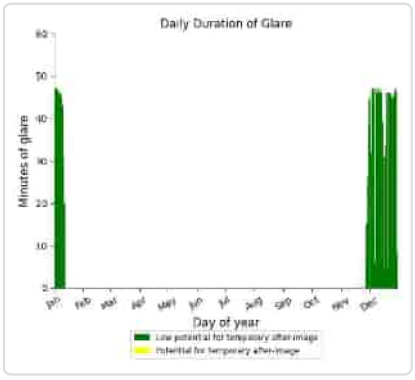


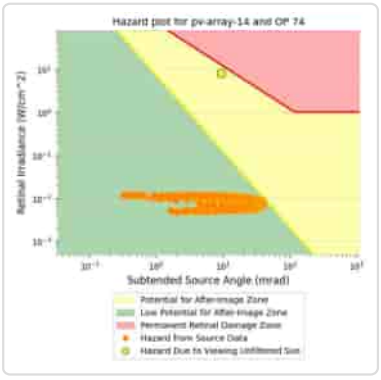
PV array 14: OP 74

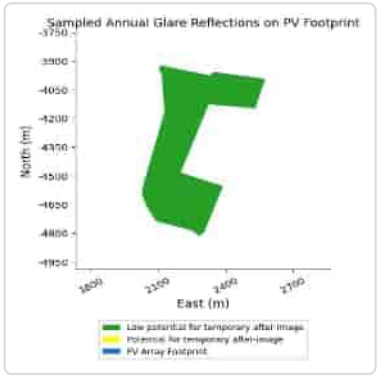
PV array is expected to produce the following glare for this receptor:

- 1,815 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





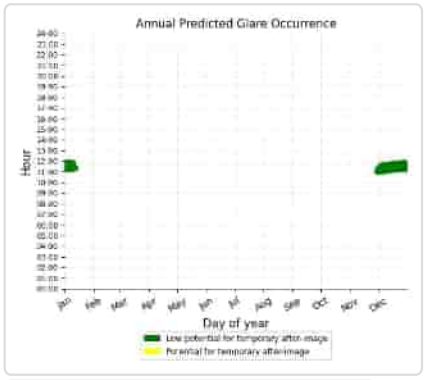


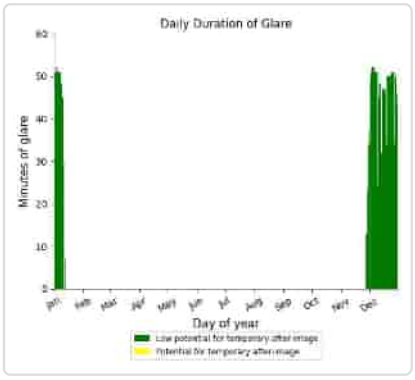


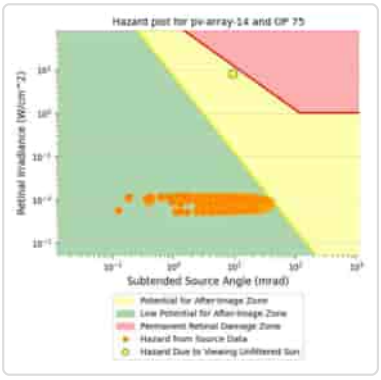
PV array 14: OP 75

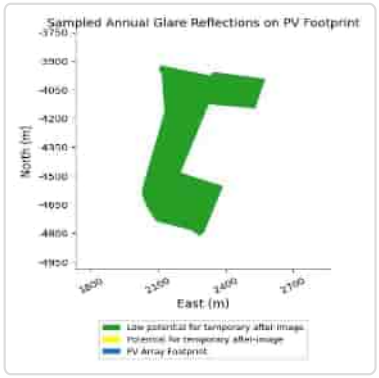
PV array is expected to produce the following glare for this receptor:

- 2,048 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





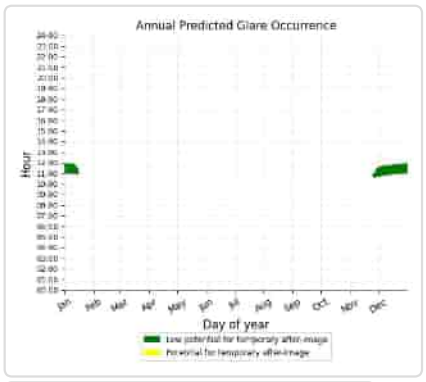


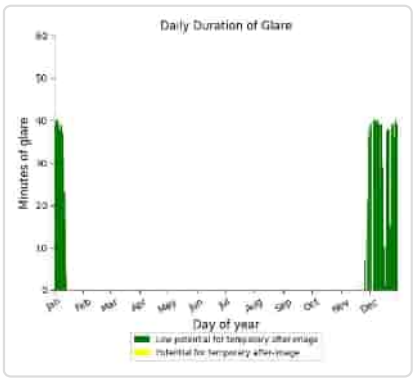


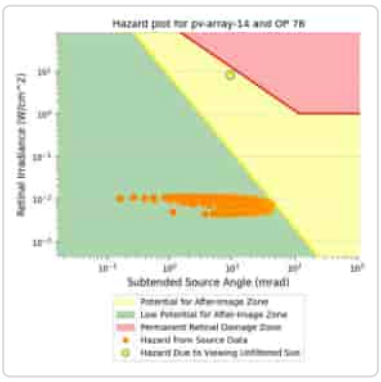
PV array 14: OP 76

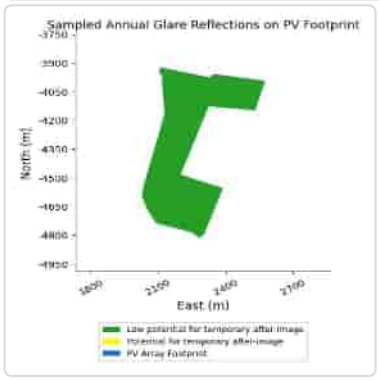
PV array is expected to produce the following glare for this receptor:

- 1,564 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





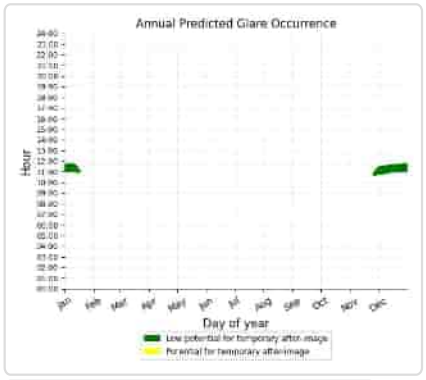


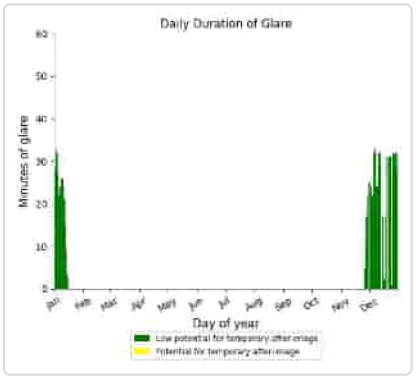


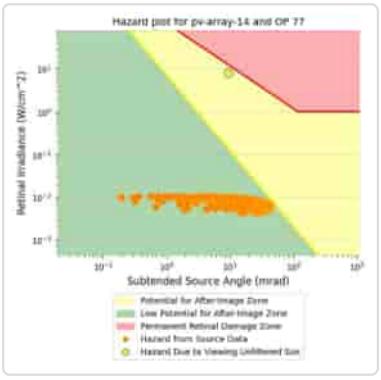
PV array 14: OP 77

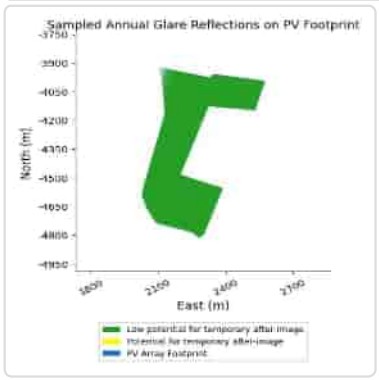
PV array is expected to produce the following glare for this receptor:

- 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.





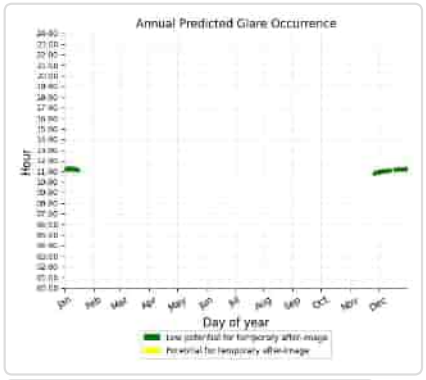


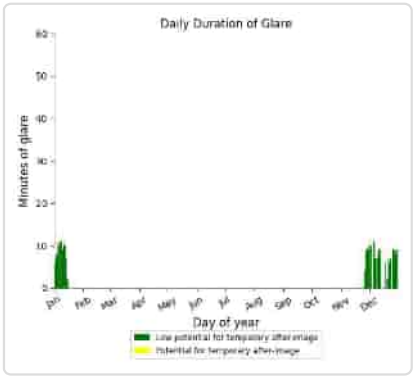


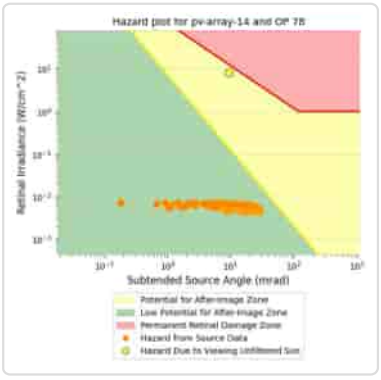
PV array 14: OP 78

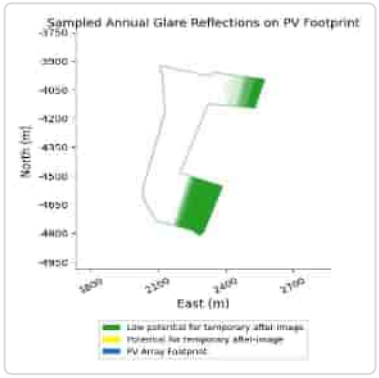
PV array is expected to produce the following glare for this receptor:

- 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.





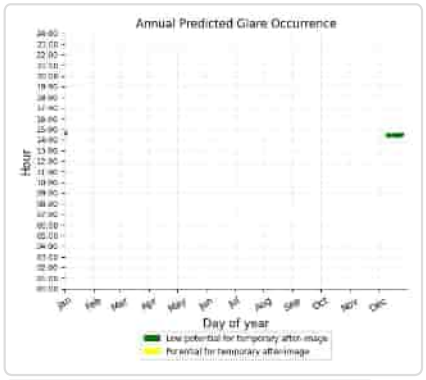


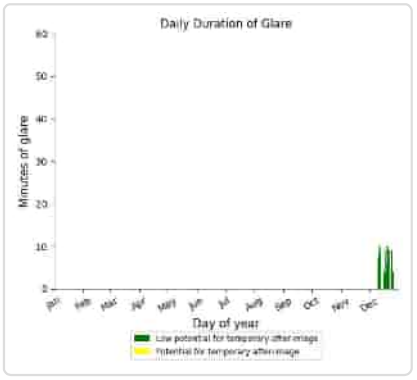


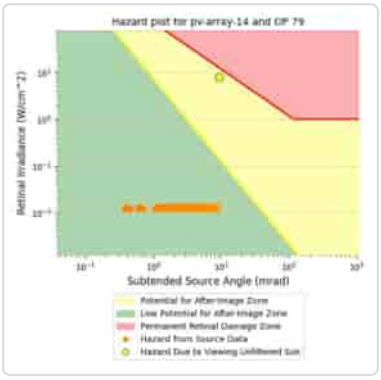
PV array 14: OP 79

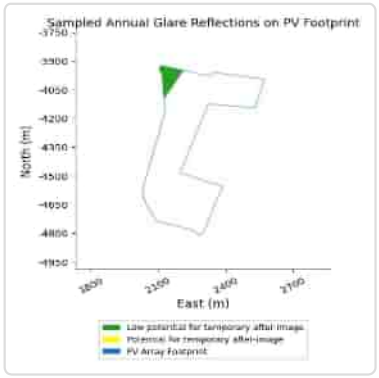
PV array is expected to produce the following glare for this receptor:

- 113 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





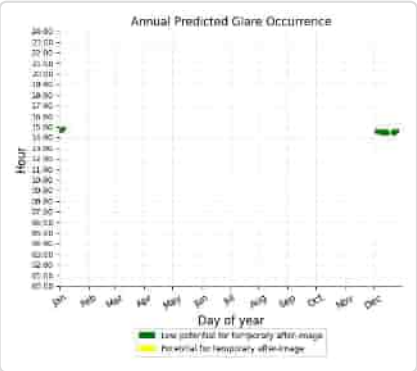


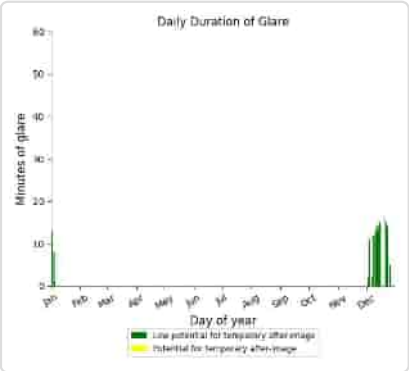


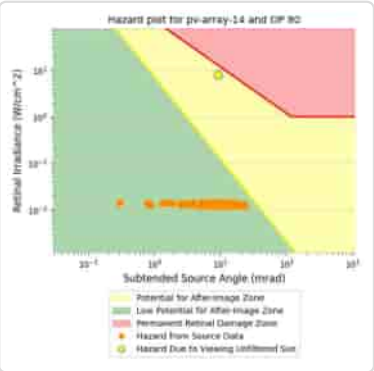
PV array 14: OP 80

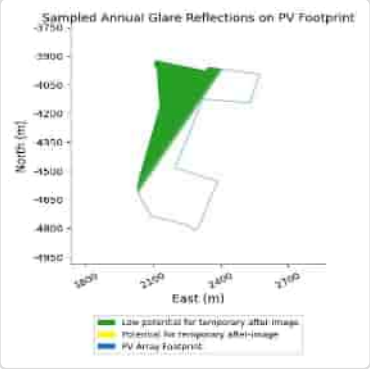
PV array is expected to produce the following glare for this receptor:

- 216 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 15 low potential for temporary after-image

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	88	0
OP: OP 9	86	0
OP: OP 10	91	0
OP: OP 11	60	0
OP: OP 12	32	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	15	0
OP: OP 19	0	0
OP: OP 20	134	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	188	0
OP: OP 31	155	0
OP: OP 32	124	0
OP: OP 33	124	0
OP: OP 34	138	0
OP: OP 35	0	0
OP: OP 36	0	0
OP: OP 37	0	0
OP: OP 38	0	0
OP: OP 39	0	0
OP: OP 40	0	0
OP: OP 41	0	0
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	0	0
OP: OP 49	0	0
OP: OP 50	0	0
OP: OP 51	0	0
OP: OP 52	0	0
OP: OP 53	0	0
OP: OP 54	0	0
OP: OP 55	0	0
OP: OP 56	0	0
OP: OP 57	0	0
OP: OP 58	0	0
OP: OP 59	0	0
OP: OP 60	0	0
OP: OP 61	0	0
OP: OP 62	0	0
OP: OP 63	0	0
OP: OP 64	0	0
OP: OP 65	0	0
OP: OP 66	0	0
OP: OP 67	0	0
OP: OP 68	0	0
OP: OP 69	0	0
OP: OP 70	0	0
OP: OP 71	0	0
OP: OP 72	0	0
OP: OP 73	0	0
OP: OP 74	0	0
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

PV array 15: OP 1

No glare found

PV array 15: OP 2

No glare found

PV array 15: OP 3

No glare found

PV array 15: OP 4

No glare found

PV array 15: OP 5

No glare found

PV array 15: OP 6

No glare found

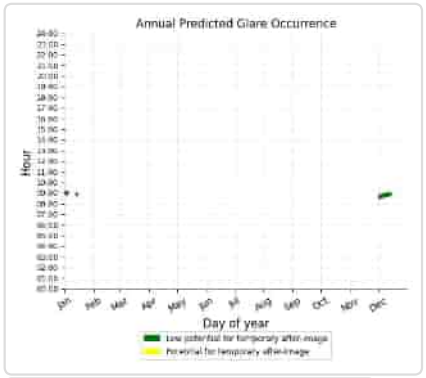
PV array 15: OP 7

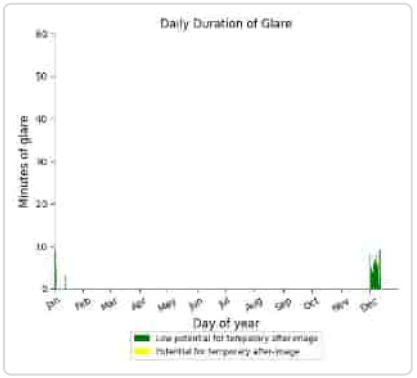
No glare found

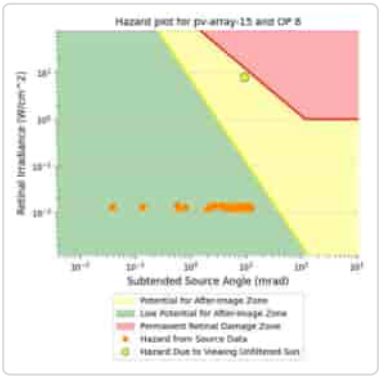
PV array 15: OP 8

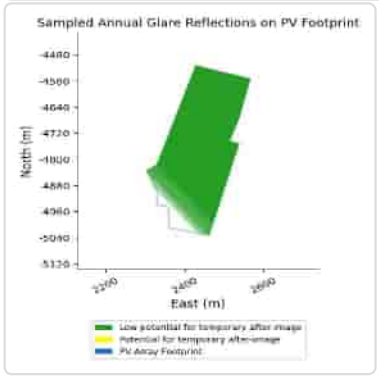
PV array is expected to produce the following glare for this receptor:

- 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.





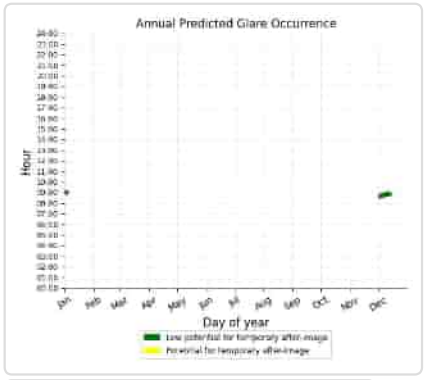


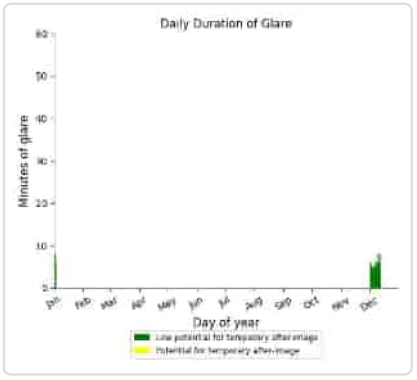


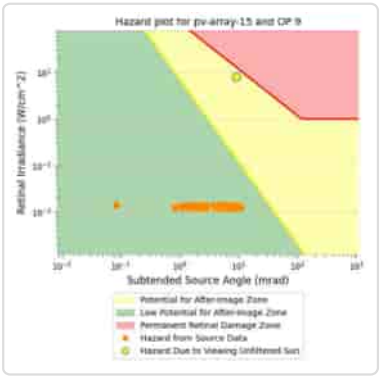
PV array 15: OP 9

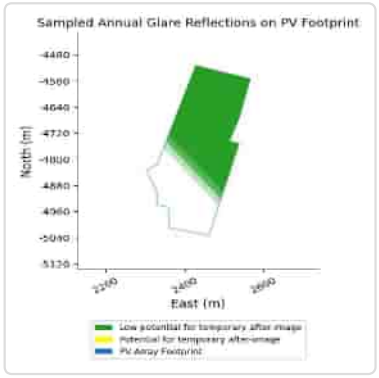
PV array is expected to produce the following glare for this receptor:

- 86 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





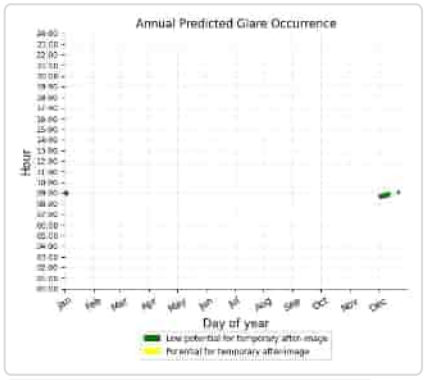


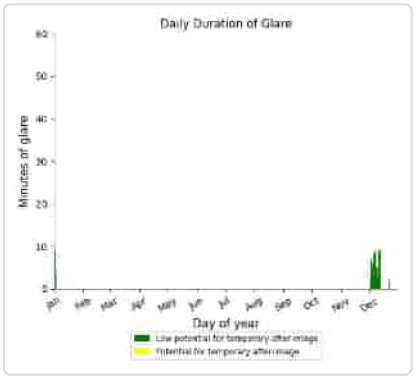


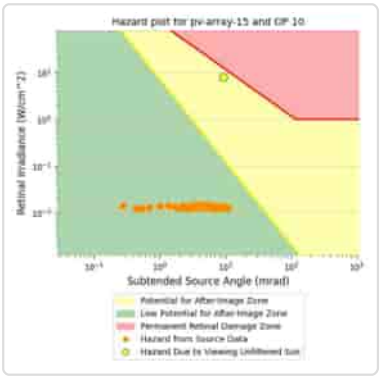
PV array 15: OP 10

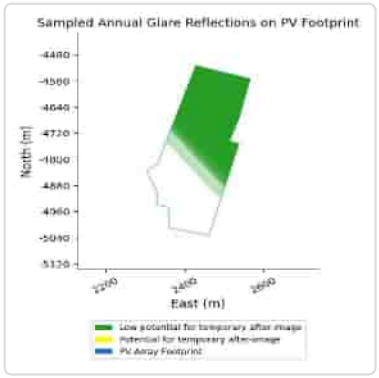
PV array is expected to produce the following glare for this receptor:

- 91 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





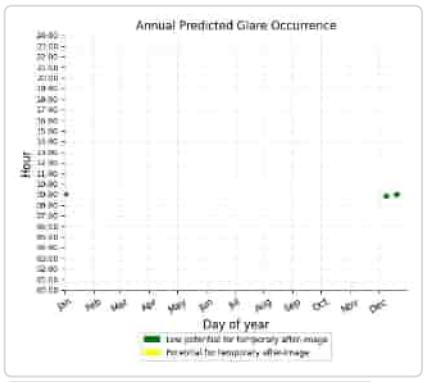


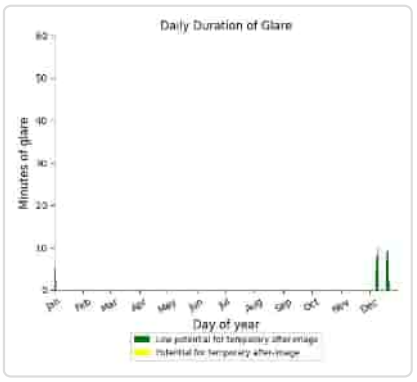


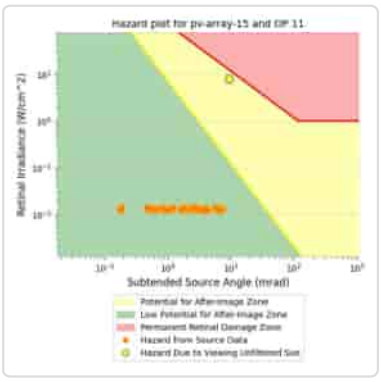
PV array 15: OP 11

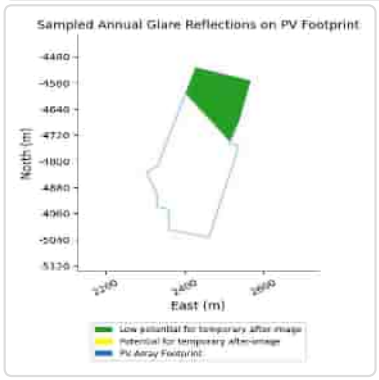
PV array is expected to produce the following glare for this receptor:

- 60 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





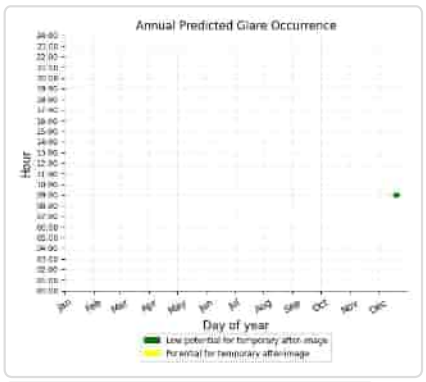


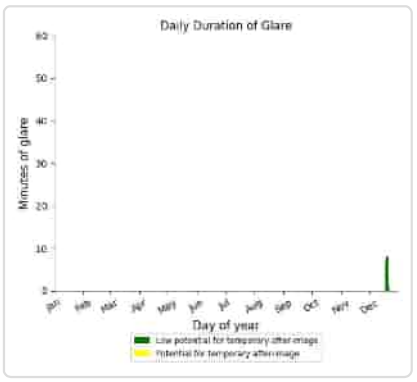


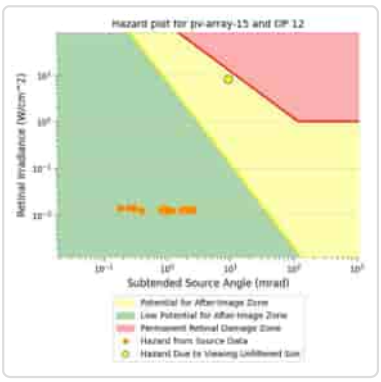
PV array 15: OP 12

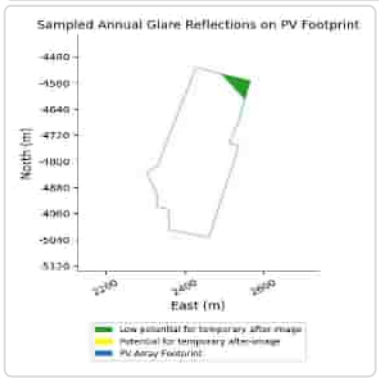
PV array is expected to produce the following glare for this receptor:

- 32 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 15: OP 13

No glare found

PV array 15: OP 14

No glare found

PV array 15: OP 15

No glare found

PV array 15: OP 16

No glare found

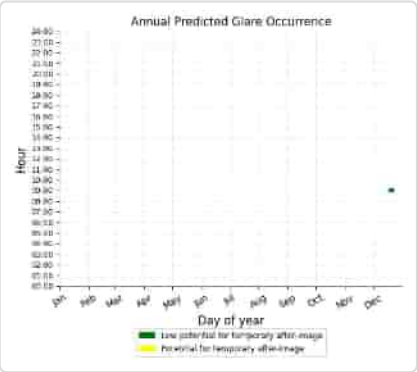
PV array 15: OP 17

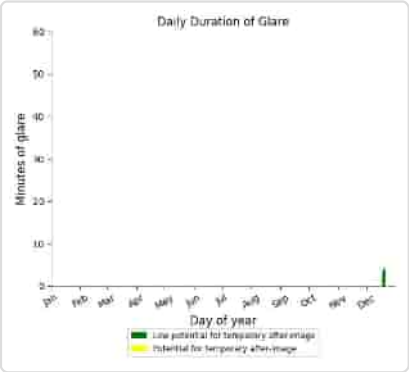
No glare found

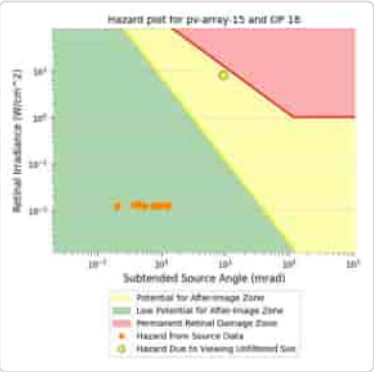
PV array 15: OP 18

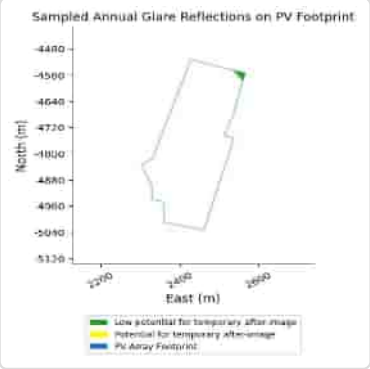
PV array is expected to produce the following glare for this receptor:

- 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.









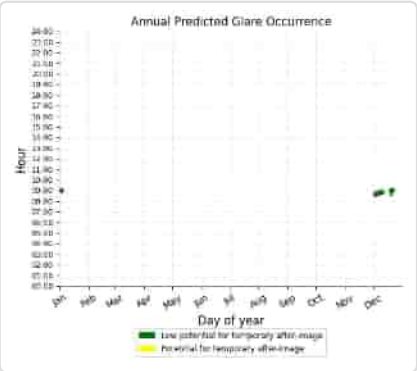
PV array 15: OP 19

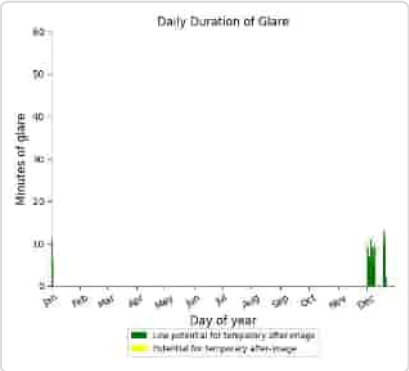
No glare found

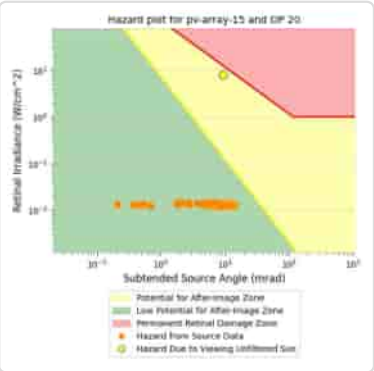
PV array 15: OP 20

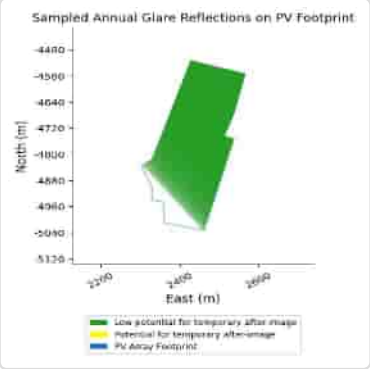
PV array is expected to produce the following glare for this receptor:

- 134 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 15: OP 21

No glare found

PV array 15: OP 22

No glare found

PV array 15: OP 23

No glare found

PV array 15: OP 24

No glare found

PV array 15: OP 25

No glare found

PV array 15: OP 26

No glare found

PV array 15: OP 27

No glare found

PV array 15: OP 28

No glare found

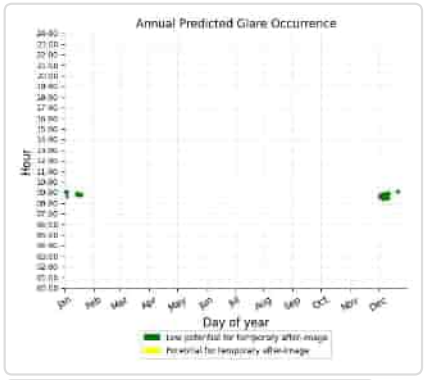
PV array 15: OP 29

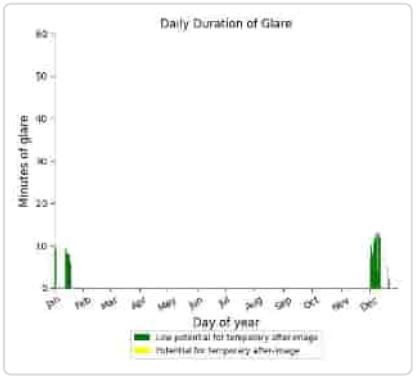
No glare found

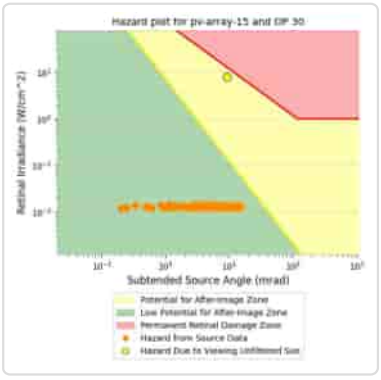
PV array 15: OP 30

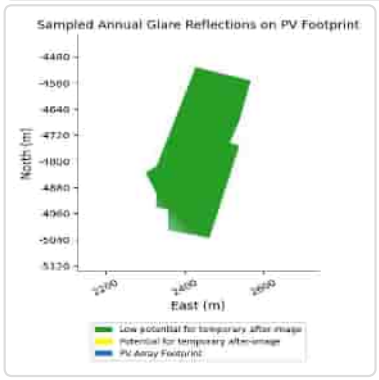
PV array is expected to produce the following glare for this receptor:

- 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.





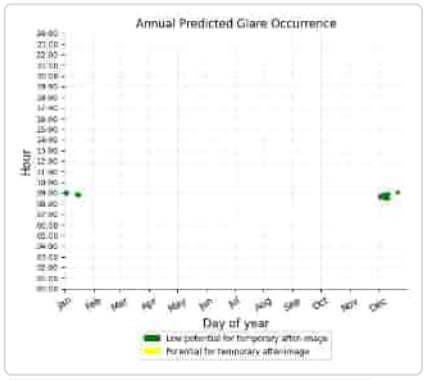


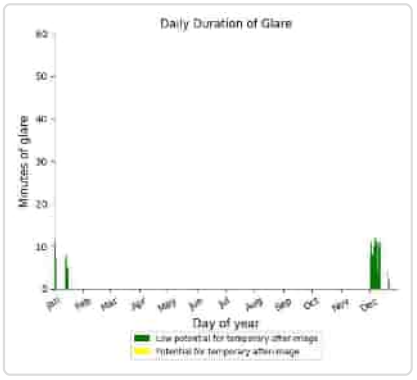


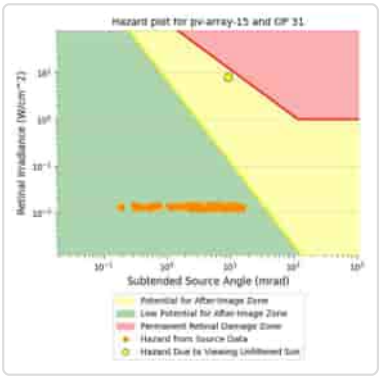
PV array 15: OP 31

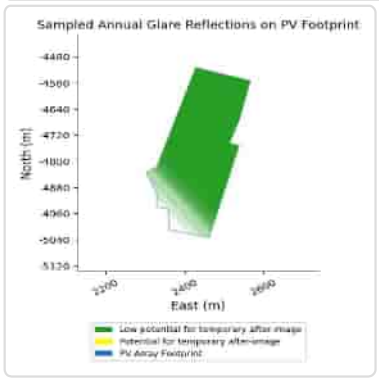
PV array is expected to produce the following glare for this receptor:

- 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.





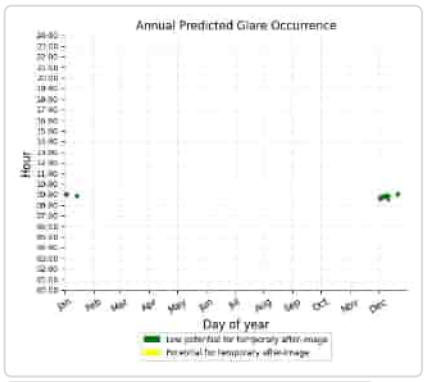


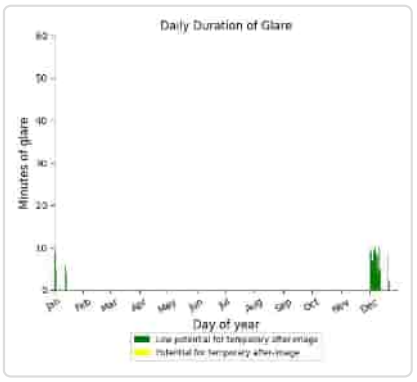


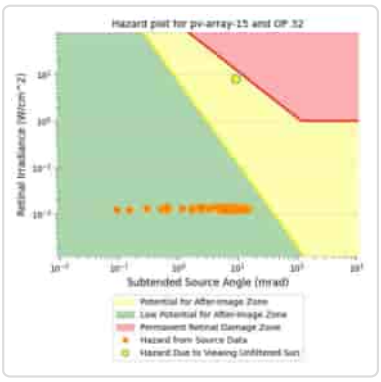
PV array 15: OP 32

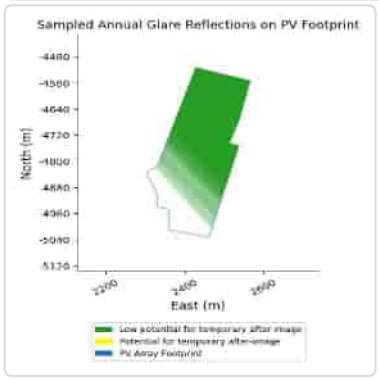
PV array is expected to produce the following glare for this receptor:

- 124 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





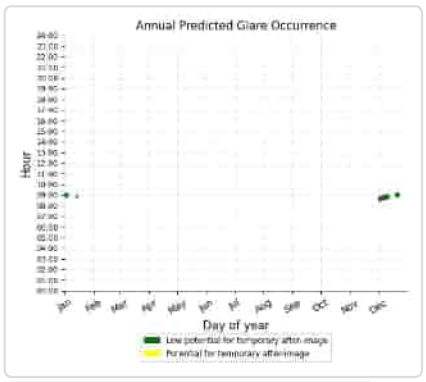


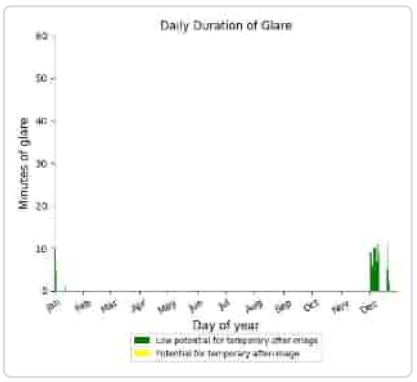


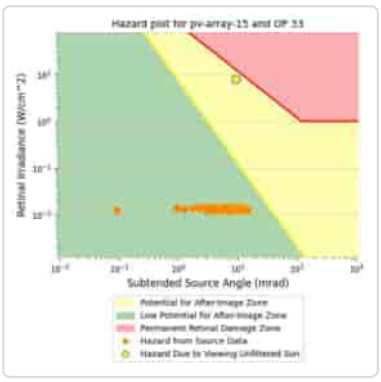
PV array 15: OP 33

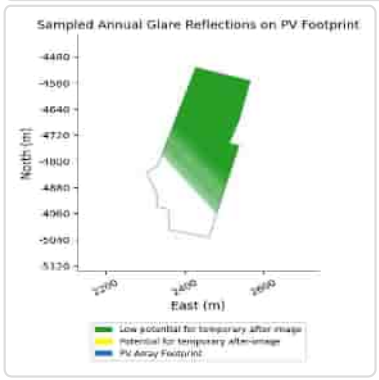
PV array is expected to produce the following glare for this receptor:

- 124 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





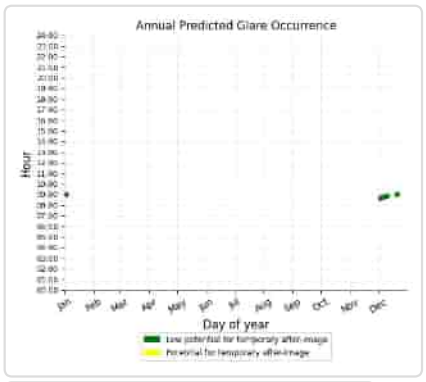


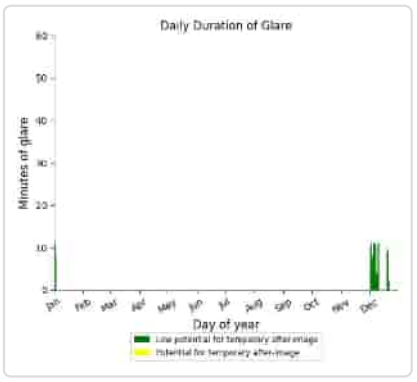


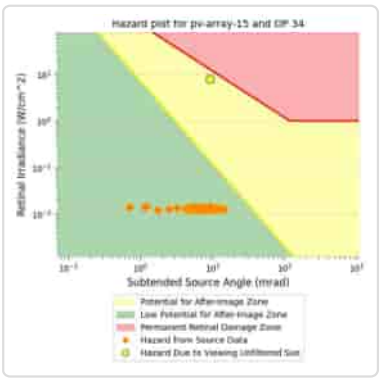
PV array 15: OP 34

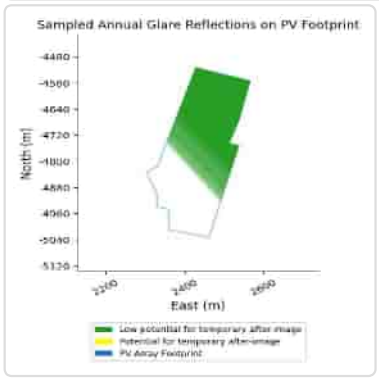
PV array is expected to produce the following glare for this receptor:

- 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 15: OP 35

No glare found

PV array 15: OP 36

No glare found

PV array 15: OP 37

No glare found

PV array 15: OP 38

No glare found

PV array 15: OP 39

No glare found

PV array 15: OP 40

No glare found

PV array 15: OP 41

No glare found

PV array 15: OP 42

No glare found

PV array 15: OP 43

No glare found

PV array 15: OP 44
No glare found

PV array 15: OP 45
No glare found

PV array 15: OP 46
No glare found

PV array 15: OP 47
No glare found

PV array 15: OP 48
No glare found

PV array 15: OP 49
No glare found

PV array 15: OP 50
No glare found

PV array 15: OP 51
No glare found

PV array 15: OP 52
No glare found

PV array 15: OP 53
No glare found

PV array 15: OP 54
No glare found

PV array 15: OP 55
No glare found

PV array 15: OP 56
No glare found

PV array 15: OP 57
No glare found

PV array 15: OP 58
No glare found

PV array 15: OP 59
No glare found

PV array 15: OP 60
No glare found

PV array 15: OP 61
No glare found

PV array 15: OP 62
No glare found

PV array 15: OP 63
No glare found

PV array 15: OP 64
No glare found

PV array 15: OP 65
No glare found

PV array 15: OP 66
No glare found

PV array 15: OP 67
No glare found

PV array 15: OP 68
No glare found

PV array 15: OP 69
No glare found

PV array 15: OP 70
No glare found

PV array 15: OP 71
No glare found

PV array 15: OP 72
No glare found

PV array 15: OP 73
No glare found

PV array 15: OP 74
No glare found

PV array 15: OP 75
No glare found

PV array 15: OP 76
No glare found

PV array 15: OP 77
No glare found

PV array 15: OP 78
No glare found

PV array 15: OP 79
No glare found

PV array 15: OP 80
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	402	106
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	397	0
OP: OP 39	322	0
OP: OP 40	217	0
OP: OP 41	142	0
OP: OP 42	29	0
OP: OP 43	36	0
OP: OP 44	50	0
OP: OP 45	56	0
OP: OP 46	67	0
OP: OP 47	65	0
OP: OP 48	31	0
OP: OP 49	32	0
OP: OP 50	50	0
OP: OP 51	72	0
OP: OP 52	217	1
OP: OP 53	193	0
OP: OP 54	165	0
OP: OP 55	156	0
OP: OP 56	47	0
OP: OP 57	86	0
OP: OP 58	132	0
OP: OP 59	213	0
OP: OP 60	212	0
OP: OP 61	174	0
OP: OP 62	156	0
OP: OP 63	143	0
OP: OP 64	249	0
OP: OP 65	336	0
OP: OP 66	217	9
OP: OP 67	294	14
OP: OP 68	123	0
OP: OP 69	134	0
OP: OP 70	172	0
OP: OP 71	384	0
OP: OP 72	410	0
OP: OP 73	416	0
OP: OP 74	413	0
OP: OP 75	396	0
OP: OP 76	398	0
OP: OP 77	409	0
OP: OP 78	212	0
OP: OP 79	417	0
OP: OP 80	409	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

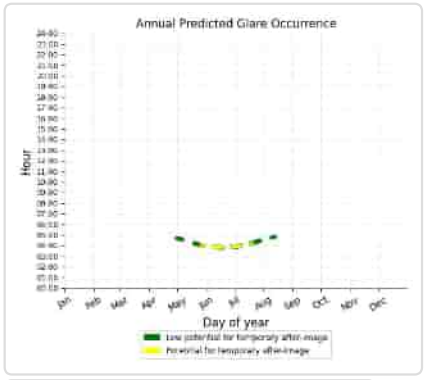
PV array 2: OP 26
No glare found

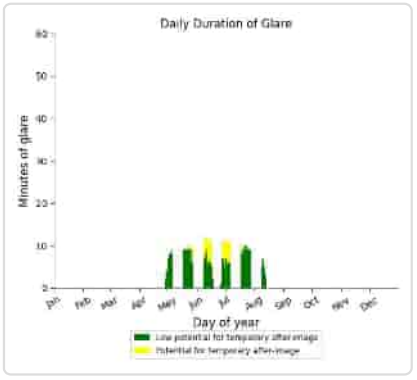
PV array 2: OP 27
No glare found

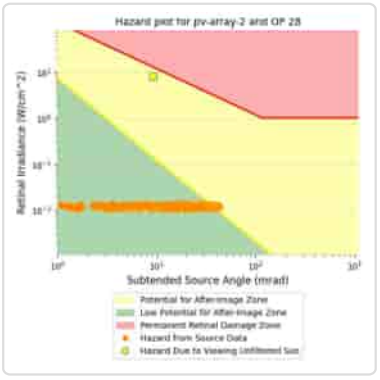
PV array 2: OP 28

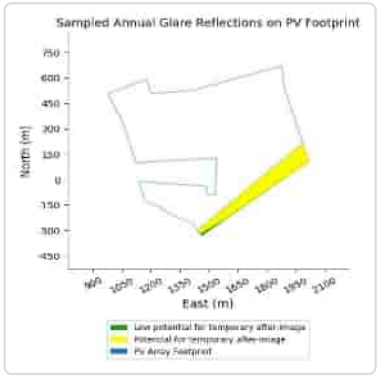
PV array is expected to produce the following glare for this receptor:

- 402 minutes of "green" glare with low potential to cause temporary after-image.
- 106 minutes of "yellow" glare with potential to cause temporary after-image.









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

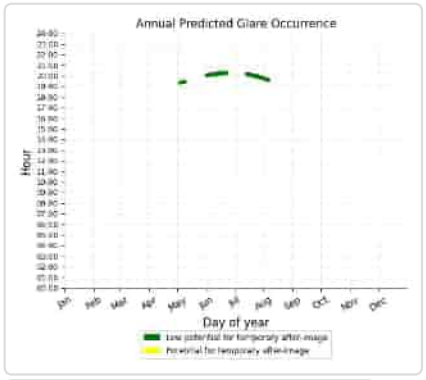
PV array 2: OP 37

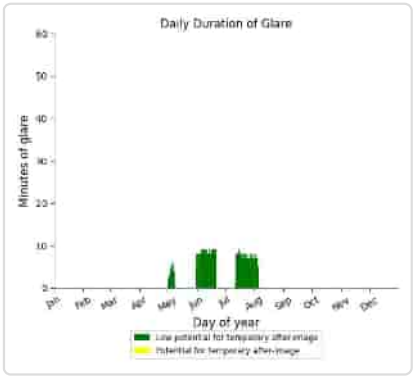
No glare found

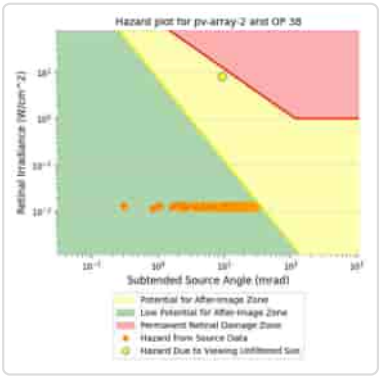
PV array 2: OP 38

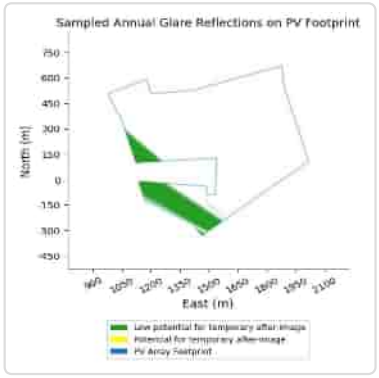
PV array is expected to produce the following glare for this receptor:

- 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.





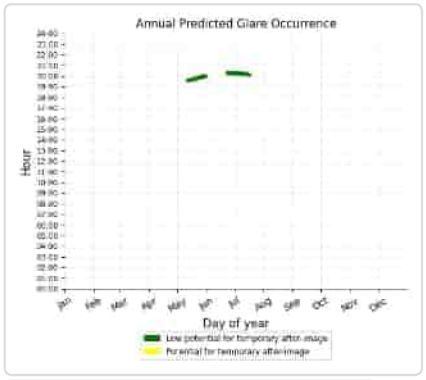


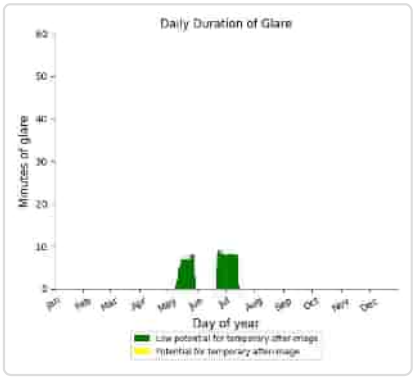


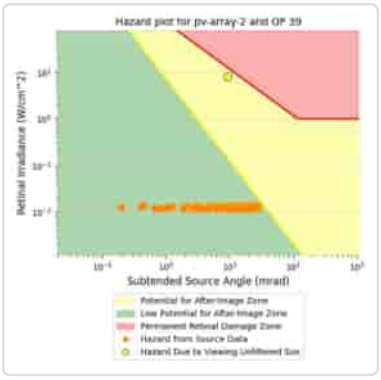
PV array 2: OP 39

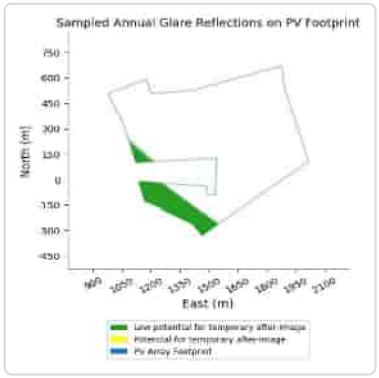
PV array is expected to produce the following glare for this receptor:

- 322 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





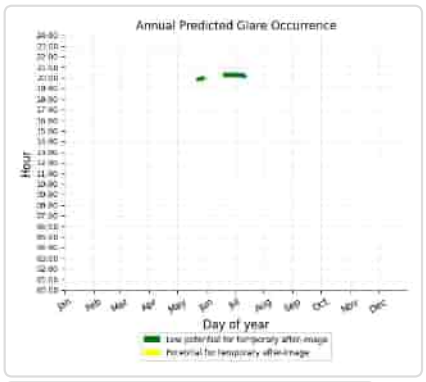


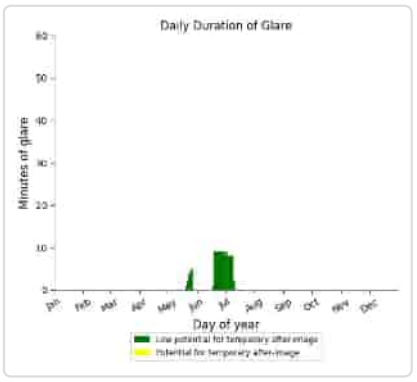


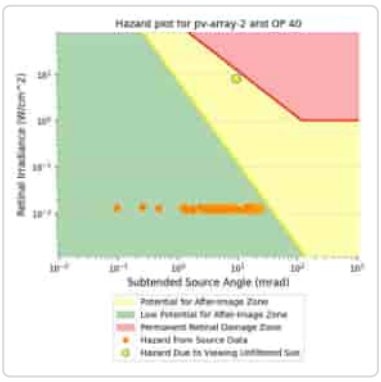
PV array 2: OP 40

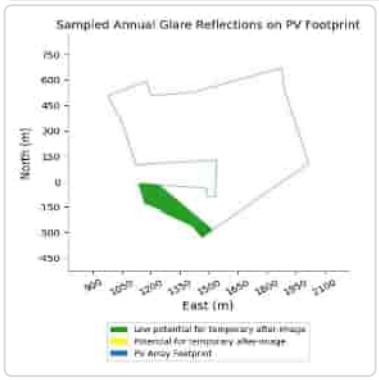
PV array is expected to produce the following glare for this receptor:

- 217 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





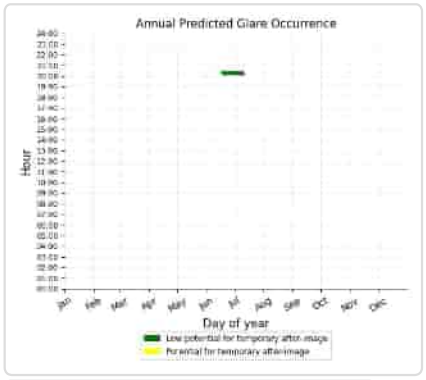


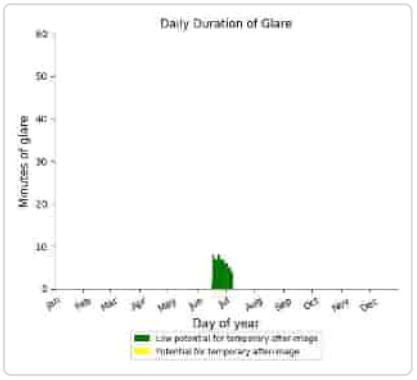


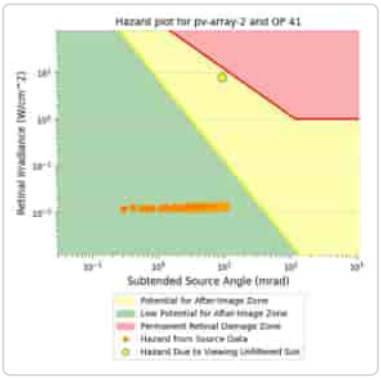
PV array 2: OP 41

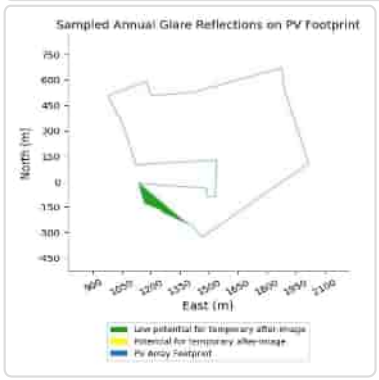
PV array is expected to produce the following glare for this receptor:

- 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.





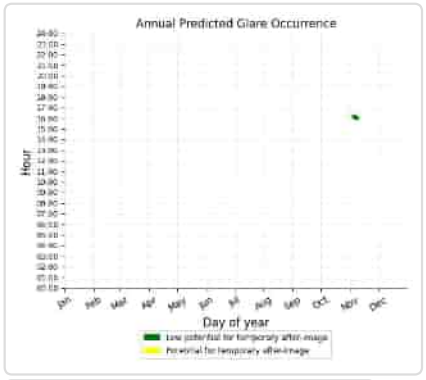


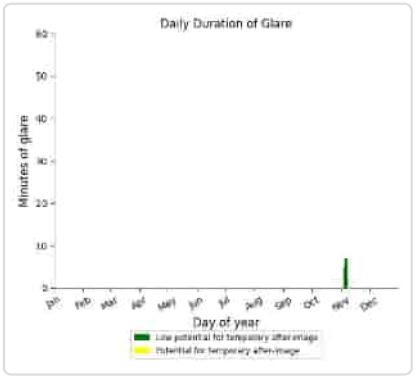


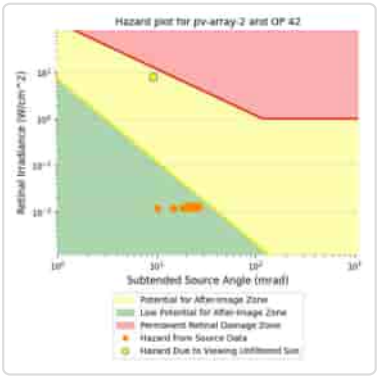
PV array 2: OP 42

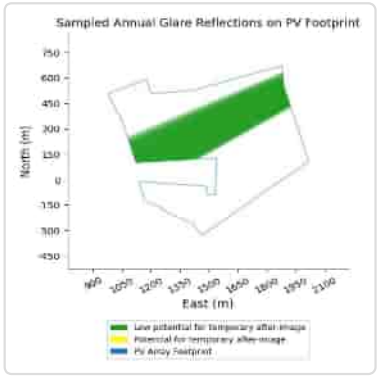
PV array is expected to produce the following glare for this receptor:

- 29 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





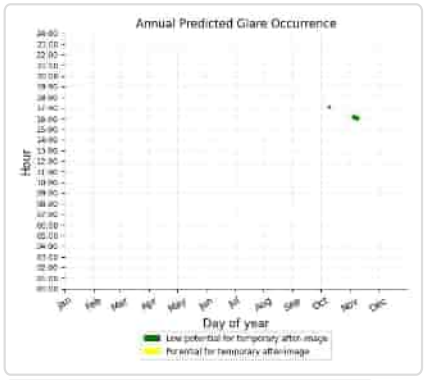


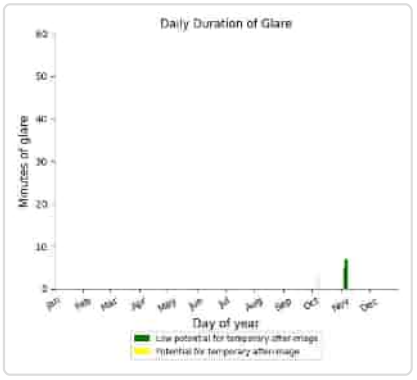


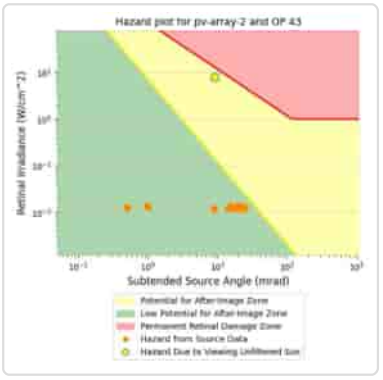
PV array 2: OP 43

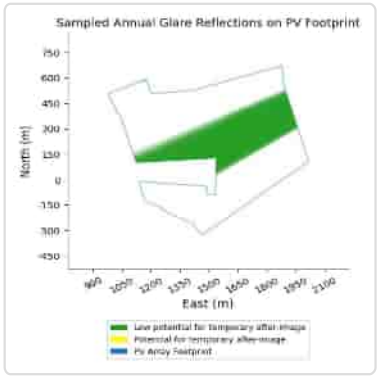
PV array is expected to produce the following glare for this receptor:

- 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.





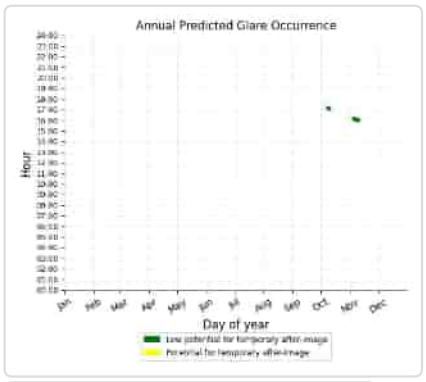


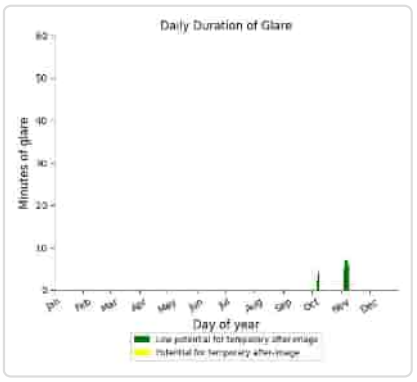


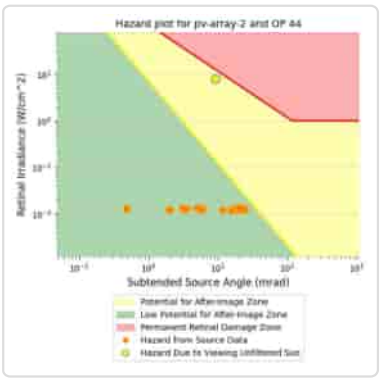
PV array 2: OP 44

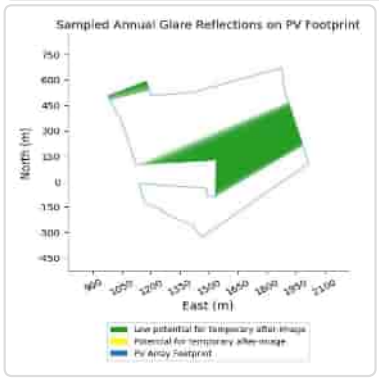
PV array is expected to produce the following glare for this receptor:

- 50 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





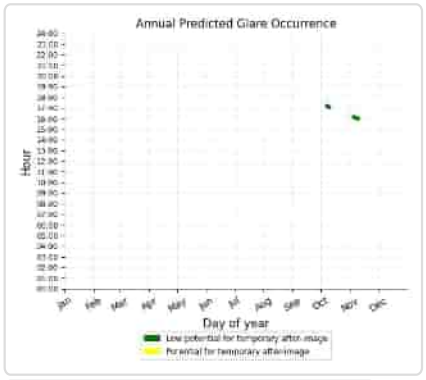


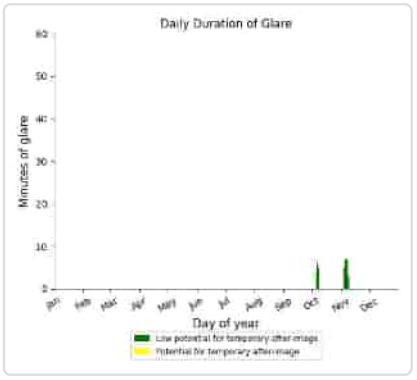


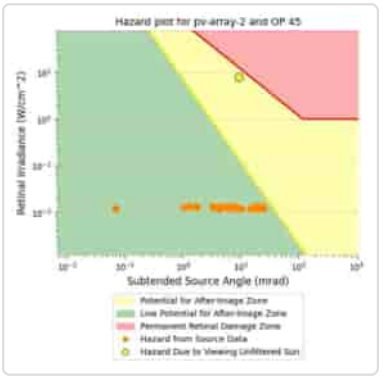
PV array 2: OP 45

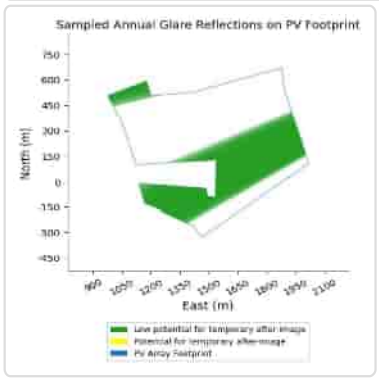
PV array is expected to produce the following glare for this receptor:

- 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.





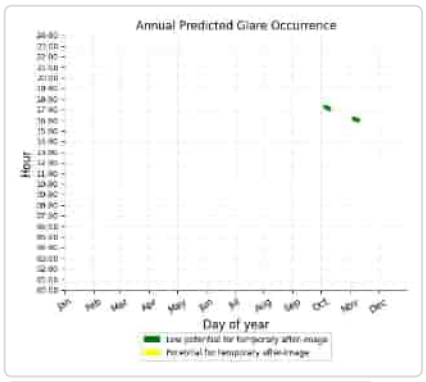


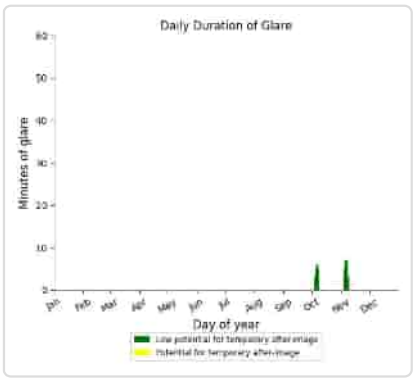


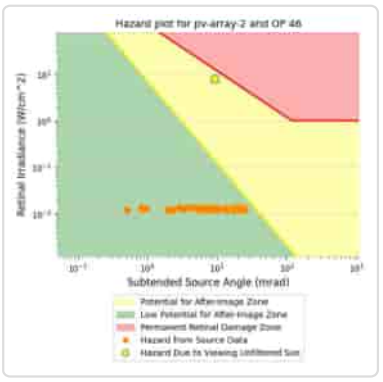
PV array 2: OP 46

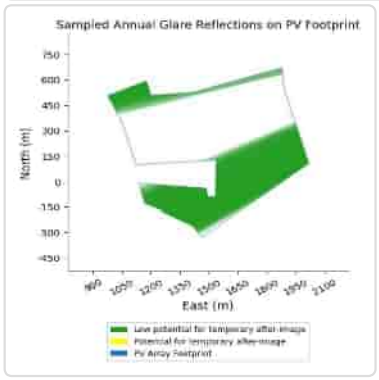
PV array is expected to produce the following glare for this receptor:

- 67 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





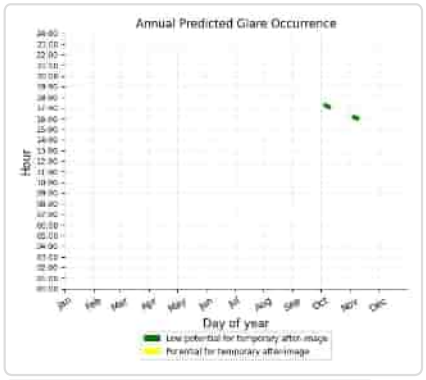


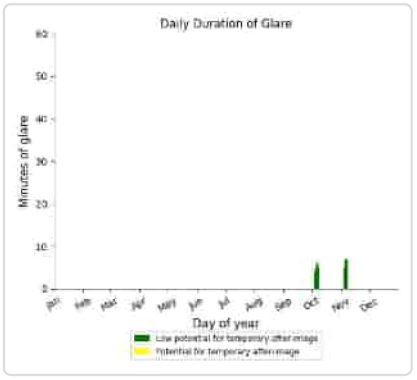


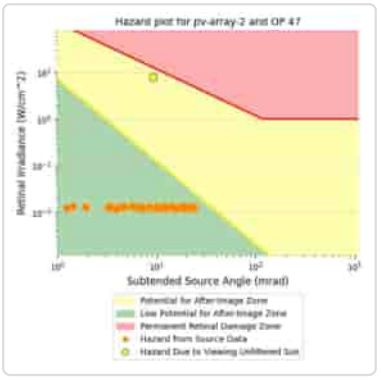
PV array 2: OP 47

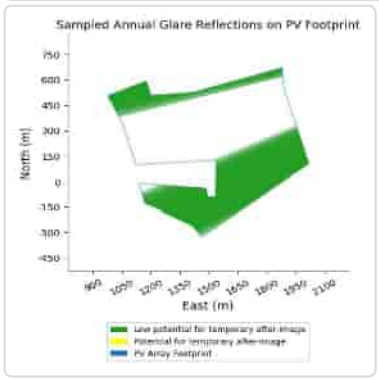
PV array is expected to produce the following glare for this receptor:

- 65 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





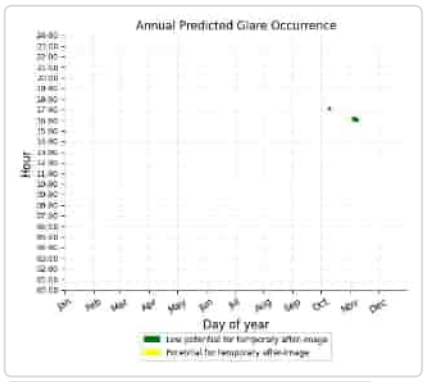


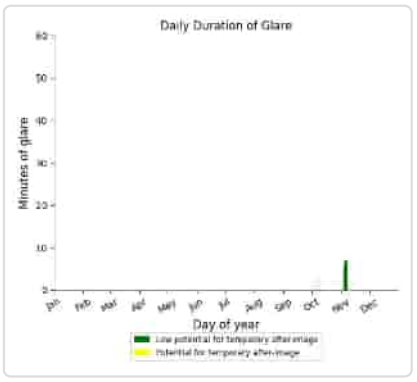


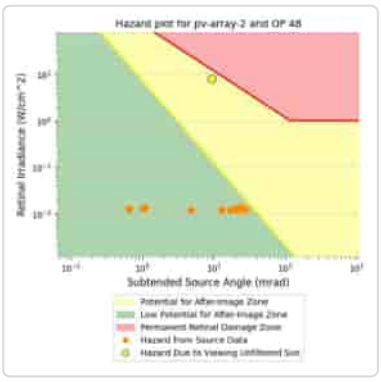
PV array 2: OP 48

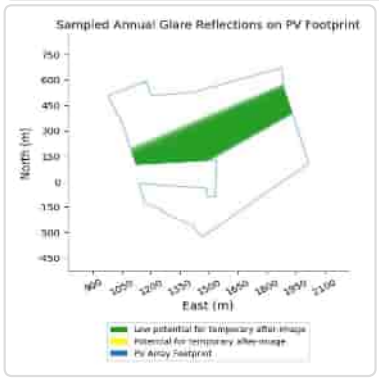
PV array is expected to produce the following glare for this receptor:

- 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.





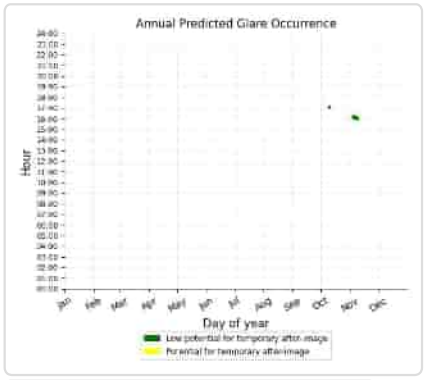


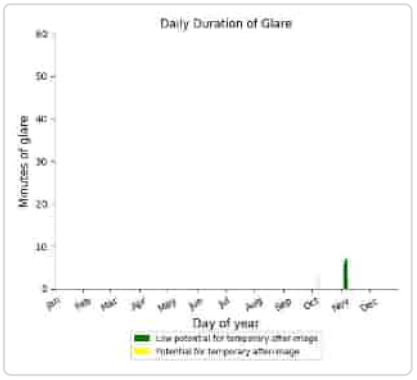


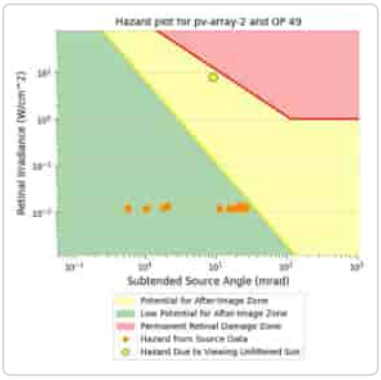
PV array 2: OP 49

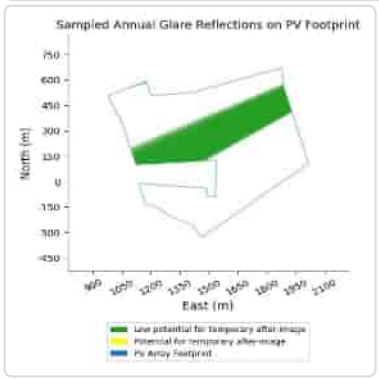
PV array is expected to produce the following glare for this receptor:

- 32 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





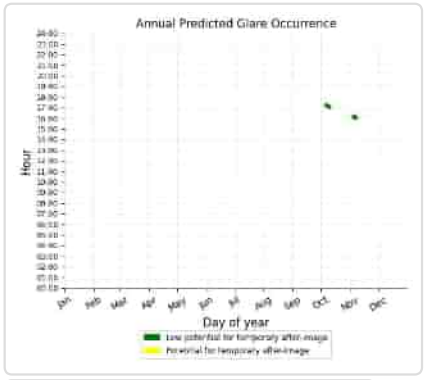


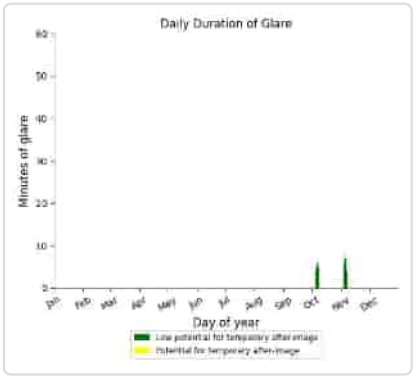


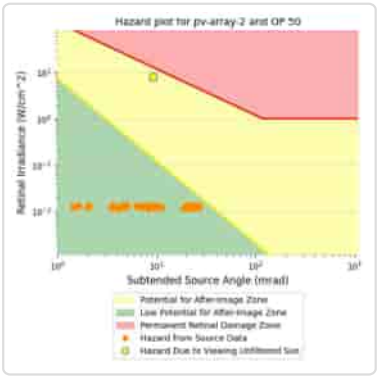
PV array 2: OP 50

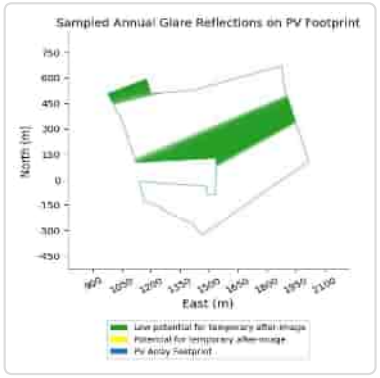
PV array is expected to produce the following glare for this receptor:

- 50 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





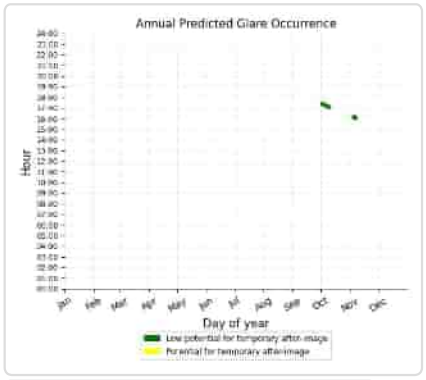


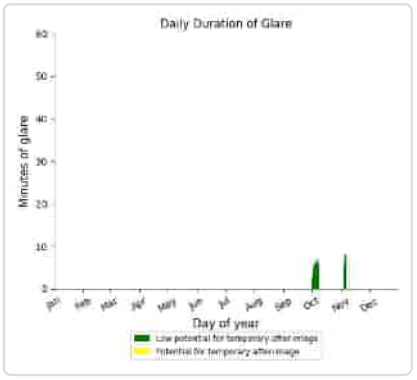


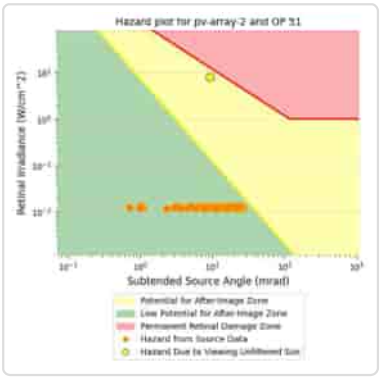
PV array 2: OP 51

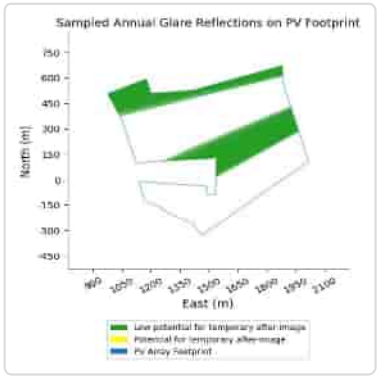
PV array is expected to produce the following glare for this receptor:

- 72 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





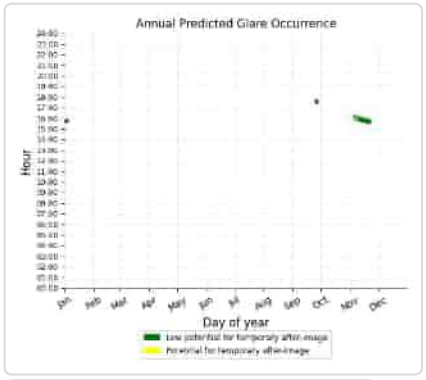


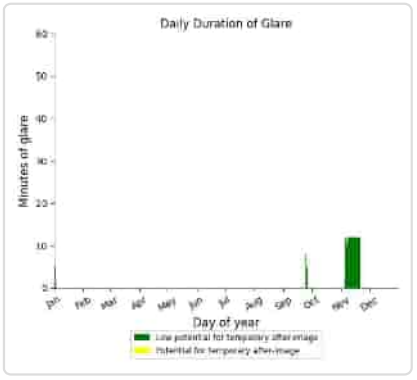


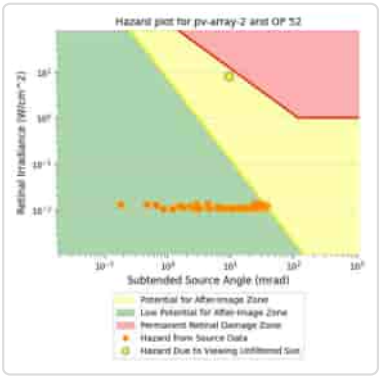
PV array 2: OP 52

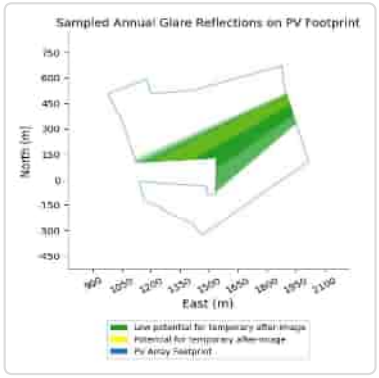
PV array is expected to produce the following glare for this receptor:

- 217 minutes of "green" glare with low potential to cause temporary after-image.
- 1 minutes of "yellow" glare with potential to cause temporary after-image.





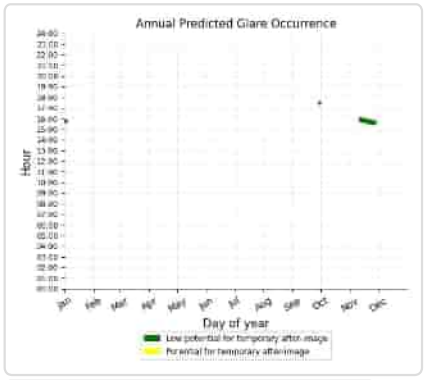


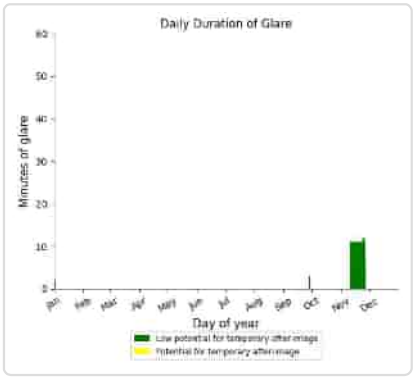


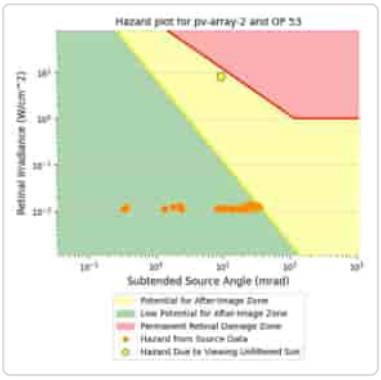
PV array 2: OP 53

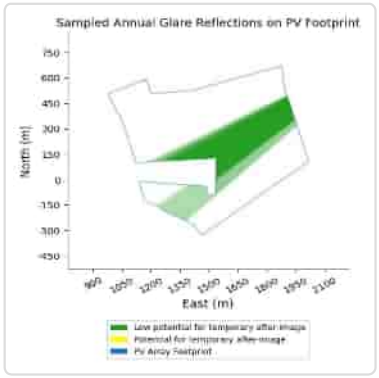
PV array is expected to produce the following glare for this receptor:

- 193 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





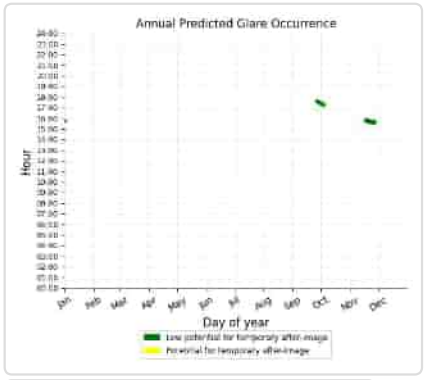


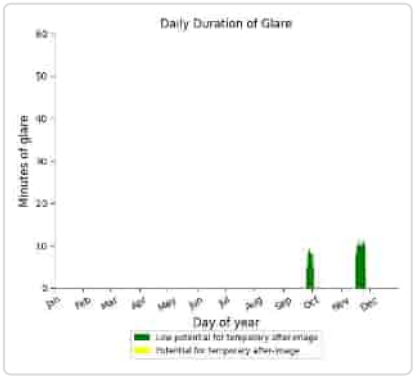


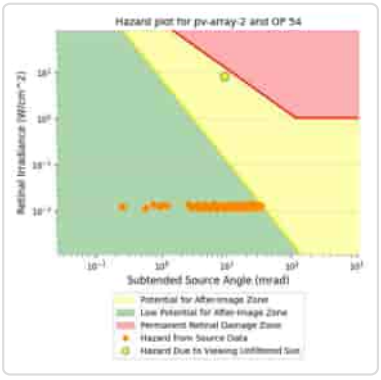
PV array 2: OP 54

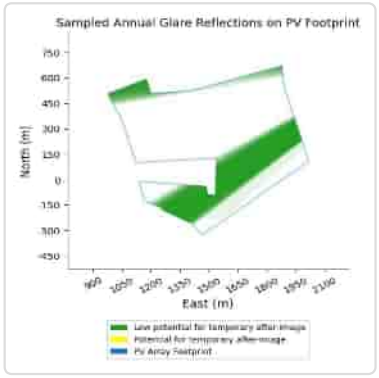
PV array is expected to produce the following glare for this receptor:

- 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.





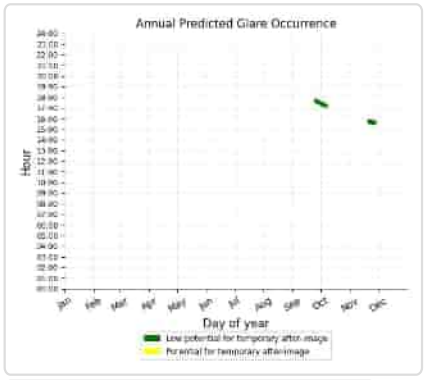


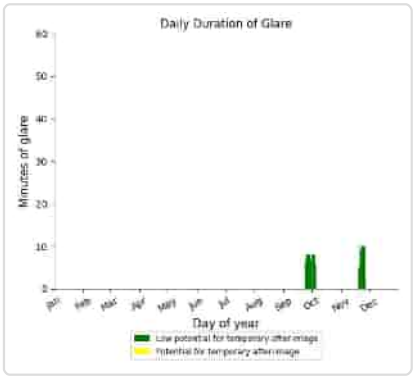


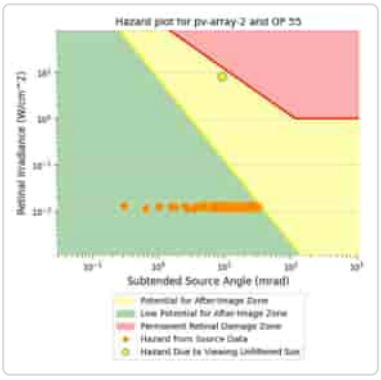
PV array 2: OP 55

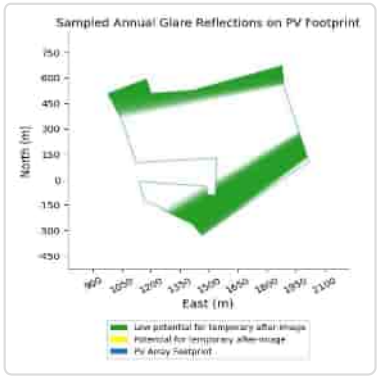
PV array is expected to produce the following glare for this receptor:

- 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.





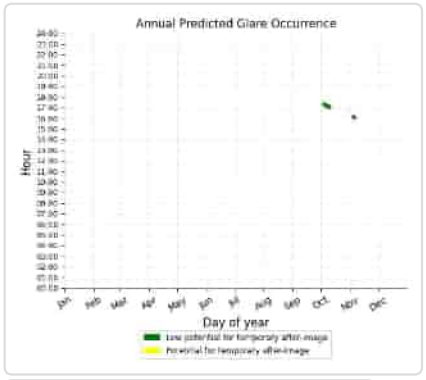


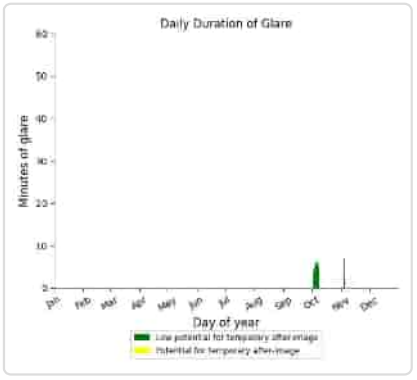


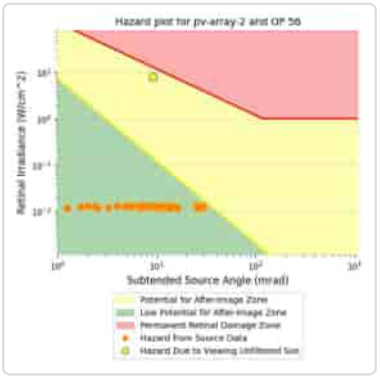
PV array 2: OP 56

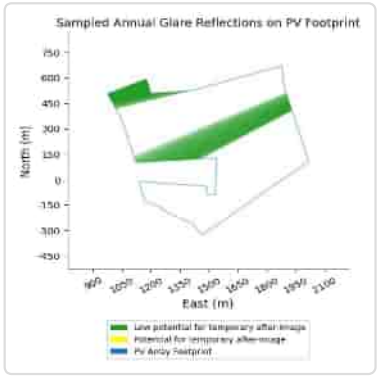
PV array is expected to produce the following glare for this receptor:

- 47 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





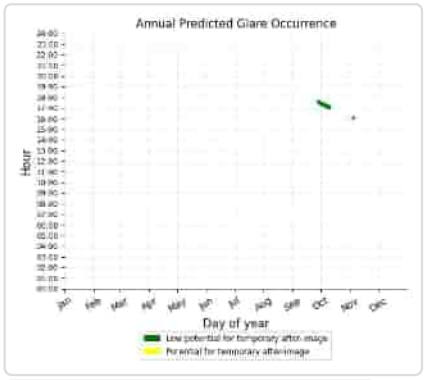


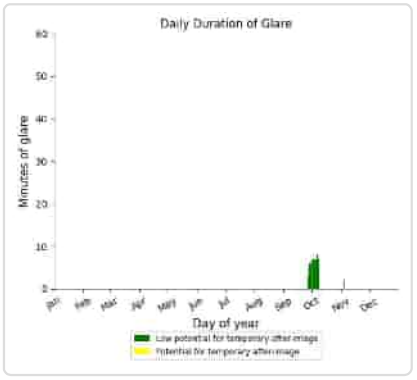


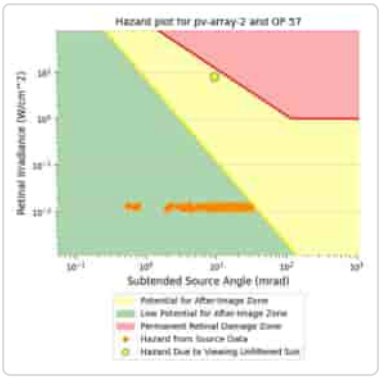
PV array 2: OP 57

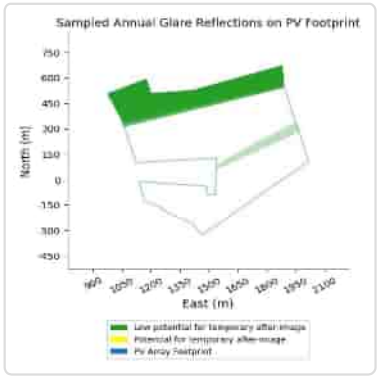
PV array is expected to produce the following glare for this receptor:

- 86 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





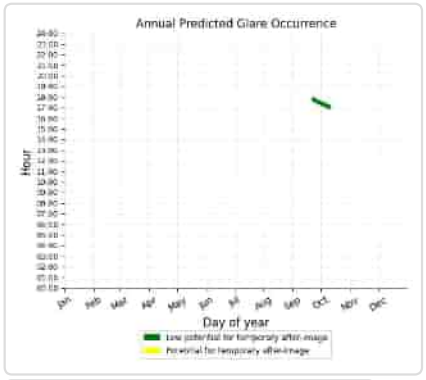


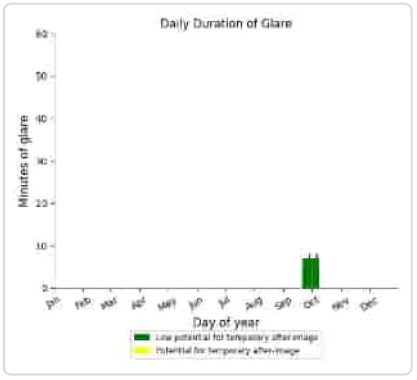


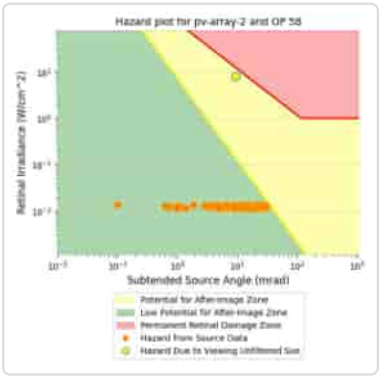
PV array 2: OP 58

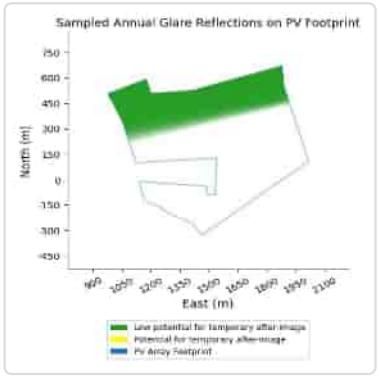
PV array is expected to produce the following glare for this receptor:

- 132 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





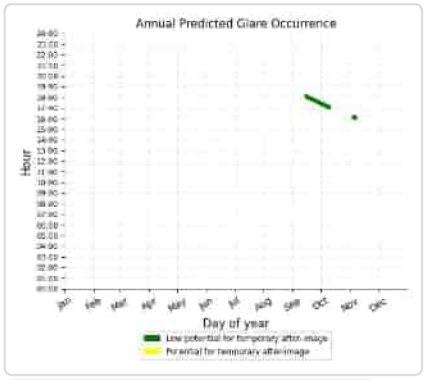


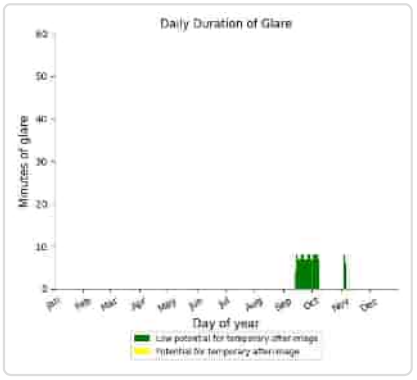


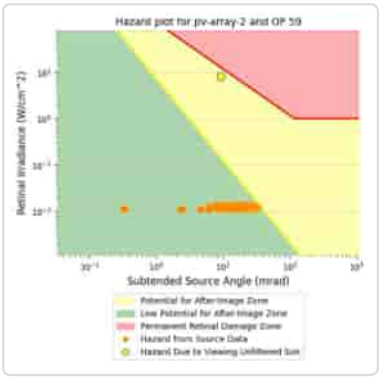
PV array 2: OP 59

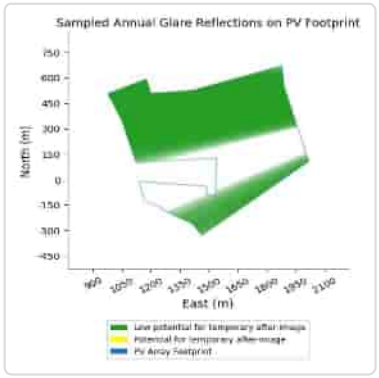
PV array is expected to produce the following glare for this receptor:

- 213 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





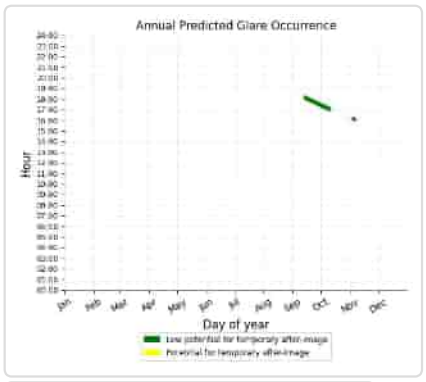


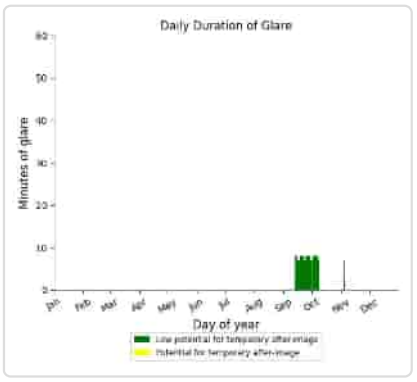


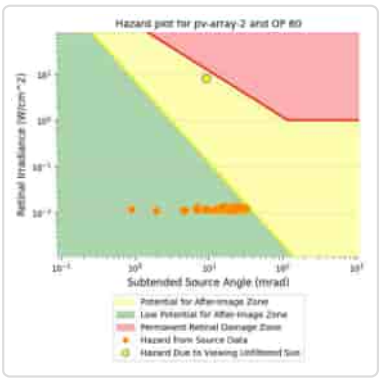
PV array 2: OP 60

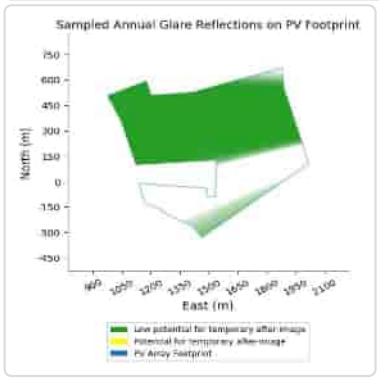
PV array is expected to produce the following glare for this receptor:

- 212 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





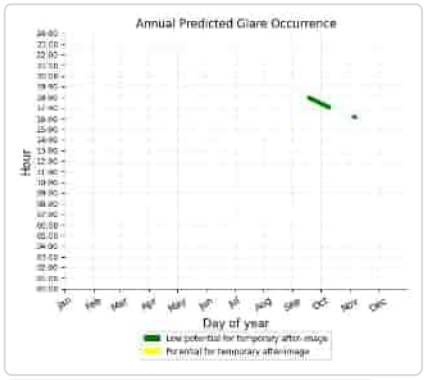


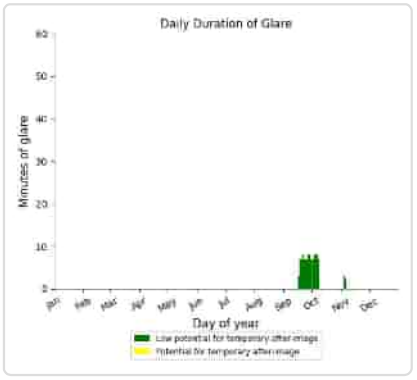


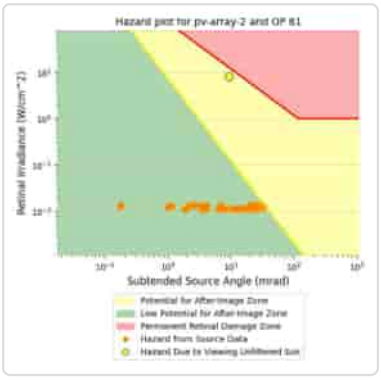
PV array 2: OP 61

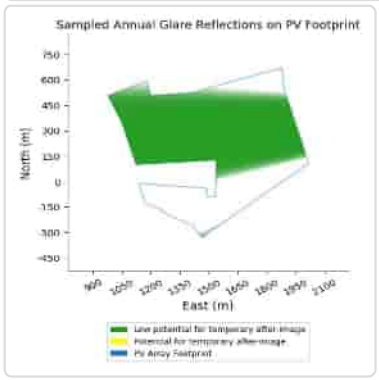
PV array is expected to produce the following glare for this receptor:

- 174 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





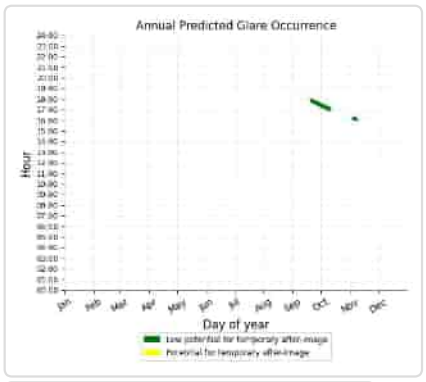


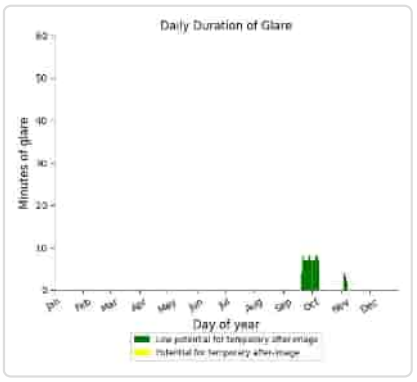


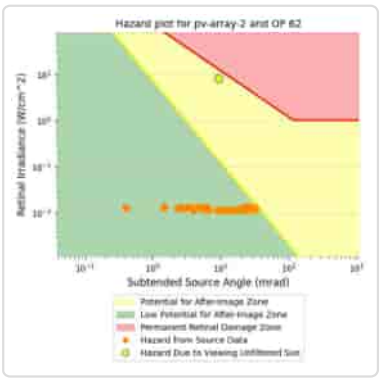
PV array 2: OP 62

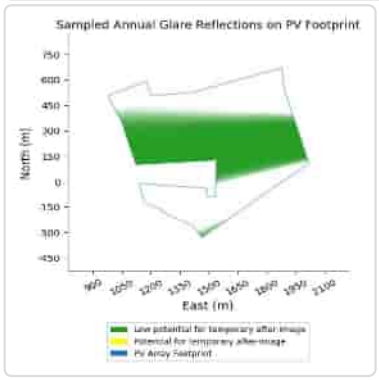
PV array is expected to produce the following glare for this receptor:

- 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.





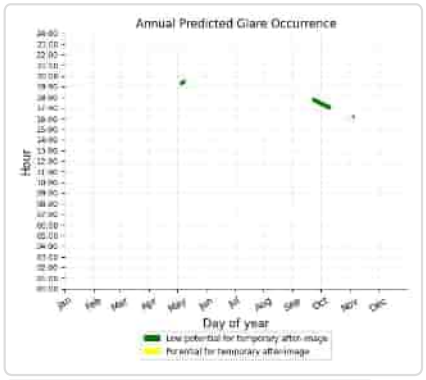


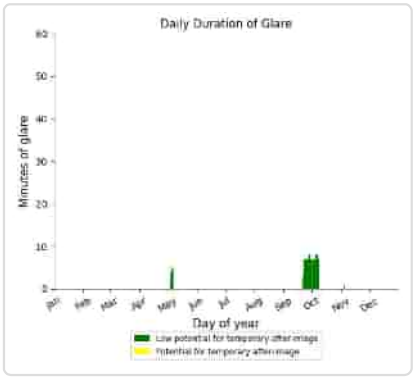


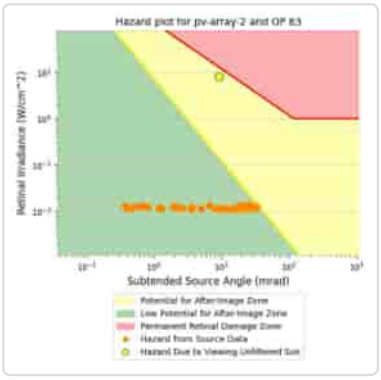
PV array 2: OP 63

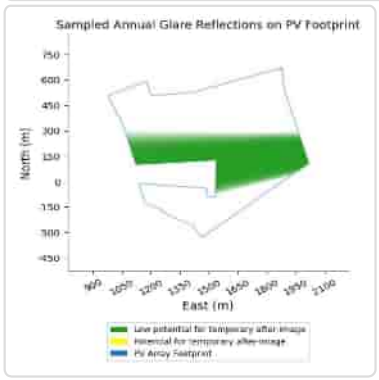
PV array is expected to produce the following glare for this receptor:

- 143 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





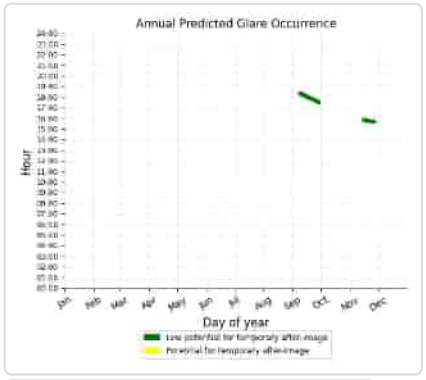


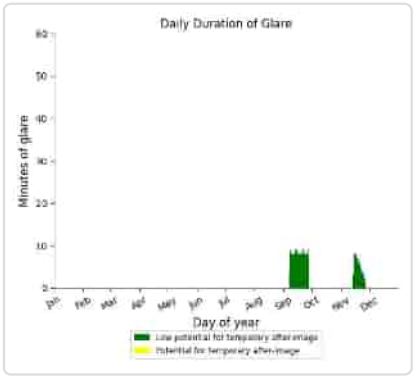


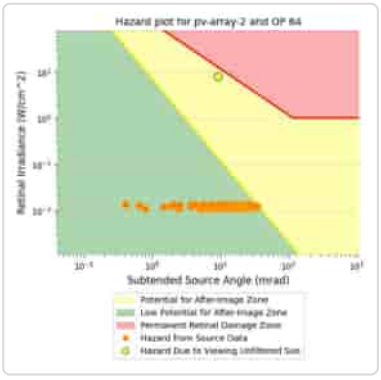
PV array 2: OP 64

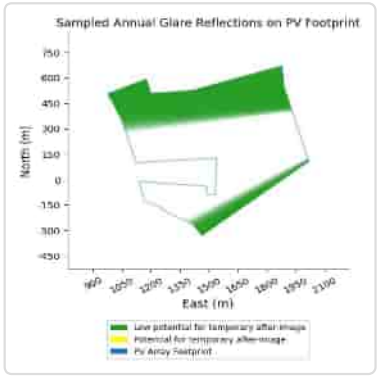
PV array is expected to produce the following glare for this receptor:

- 249 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





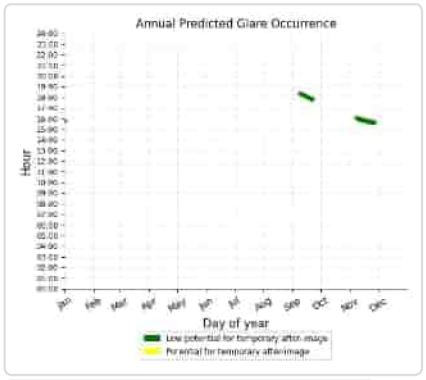


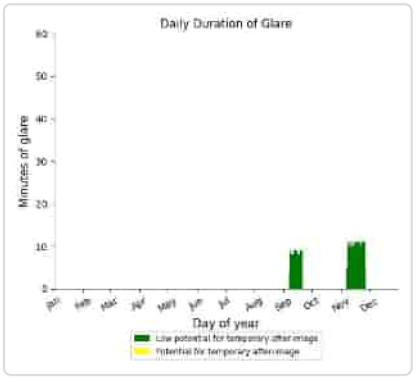


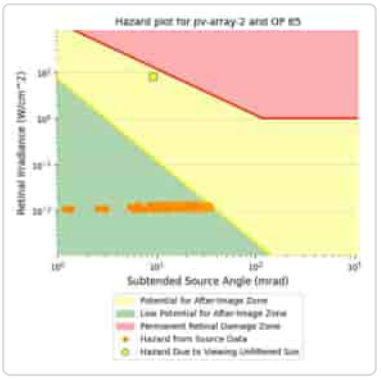
PV array 2: OP 65

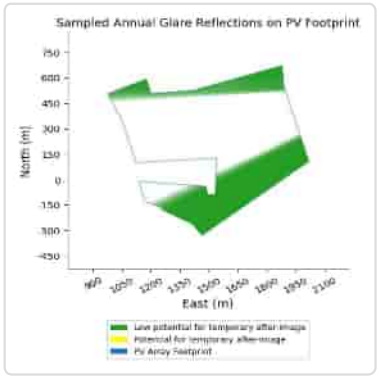
PV array is expected to produce the following glare for this receptor:

- 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.





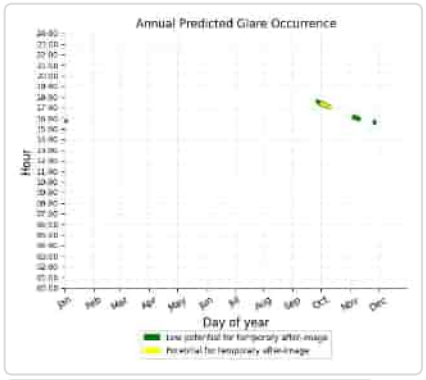


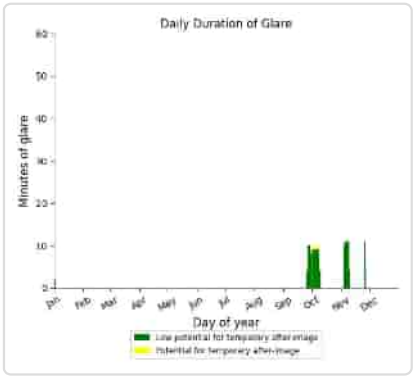


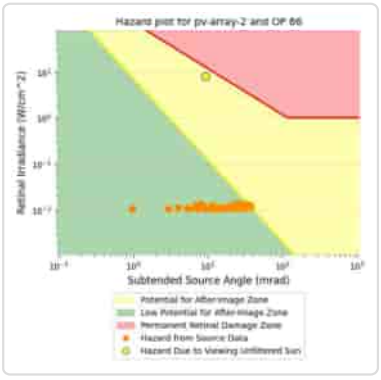
PV array 2: OP 66

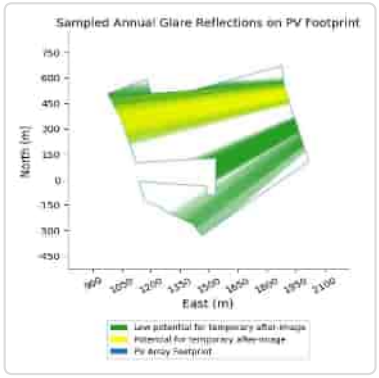
PV array is expected to produce the following glare for this receptor:

- 217 minutes of "green" glare with low potential to cause temporary after-image.
- 9 minutes of "yellow" glare with potential to cause temporary after-image.





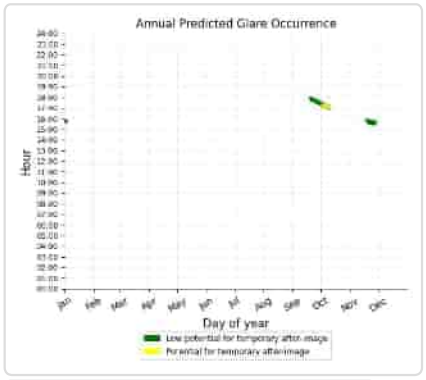


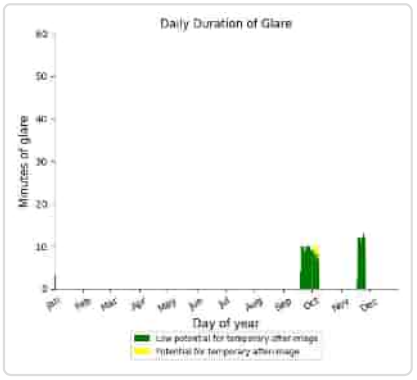


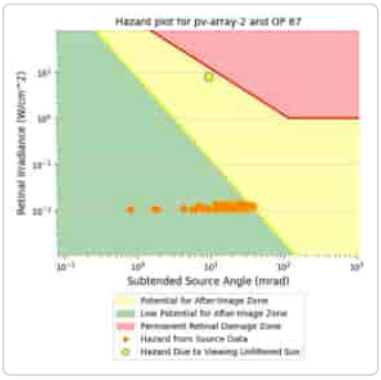
PV array 2: OP 67

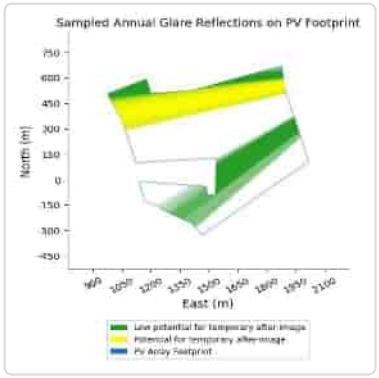
PV array is expected to produce the following glare for this receptor:

- 294 minutes of "green" glare with low potential to cause temporary after-image.
- 14 minutes of "yellow" glare with potential to cause temporary after-image.





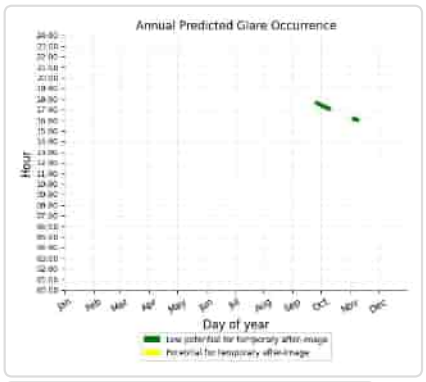


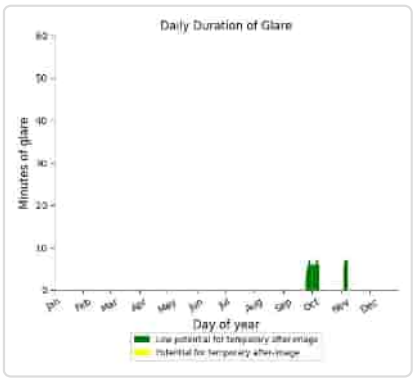


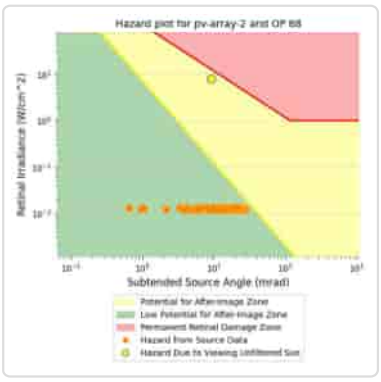
PV array 2: OP 68

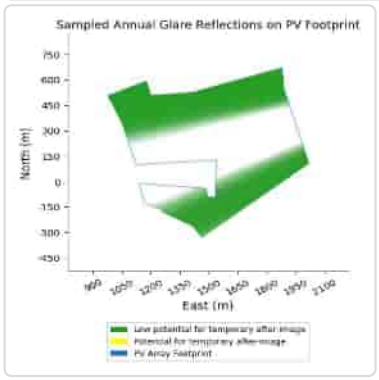
PV array is expected to produce the following glare for this receptor:

- 123 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





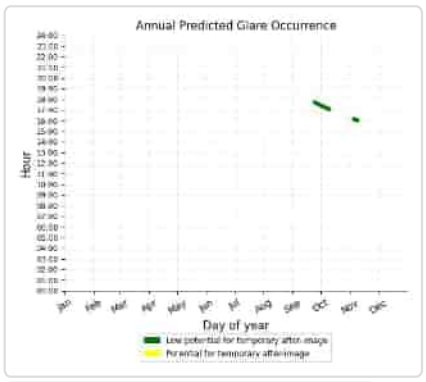


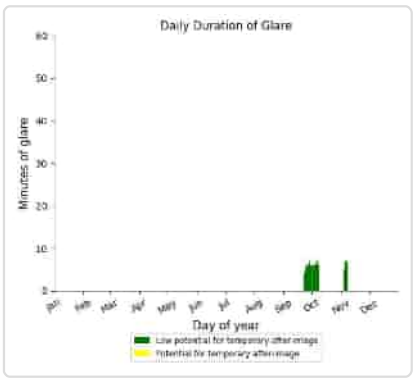


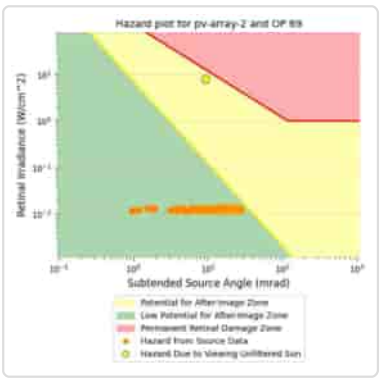
PV array 2: OP 69

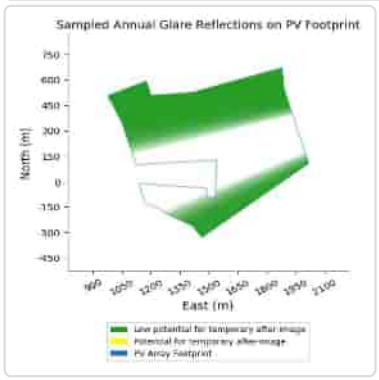
PV array is expected to produce the following glare for this receptor:

- 134 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





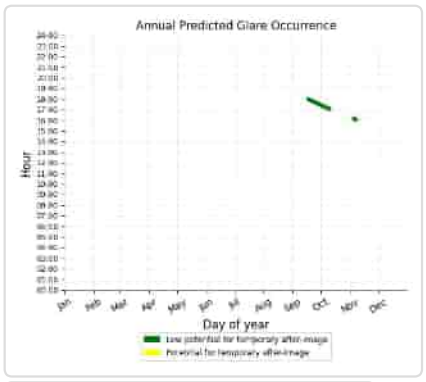


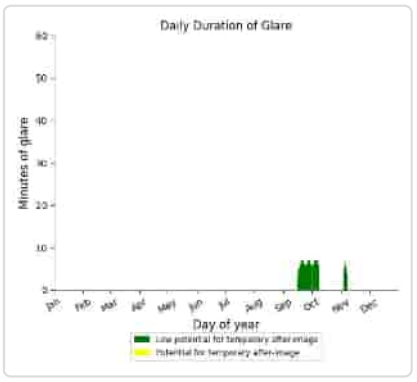


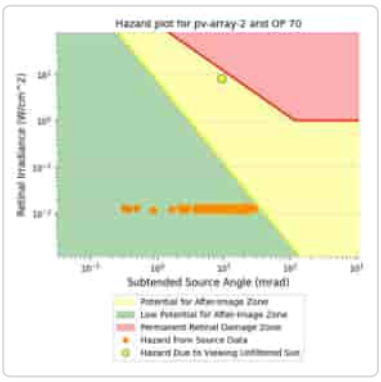
PV array 2: OP 70

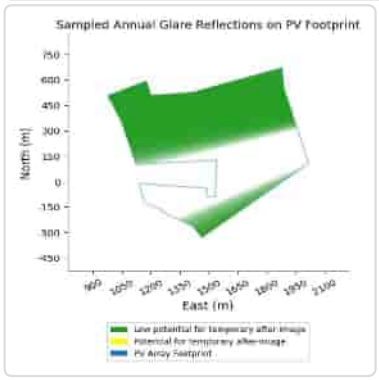
PV array is expected to produce the following glare for this receptor:

- 172 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





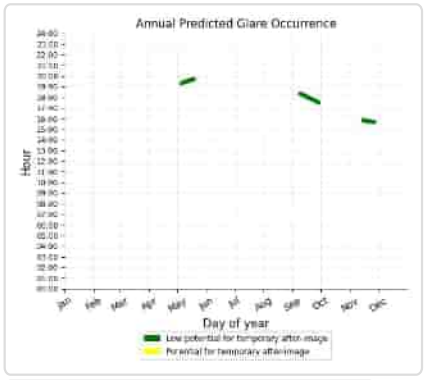


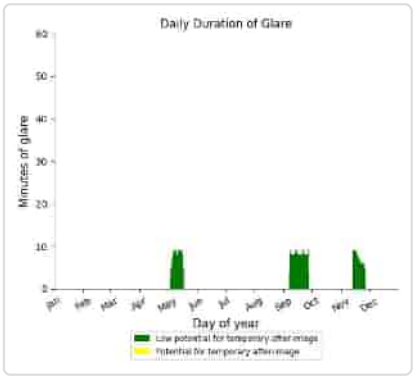


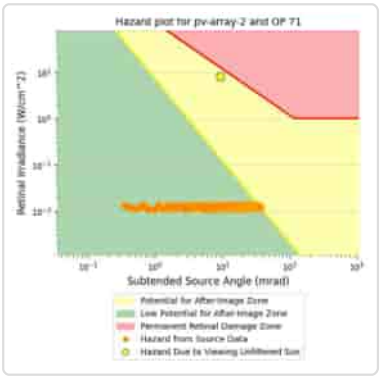
PV array 2: OP 71

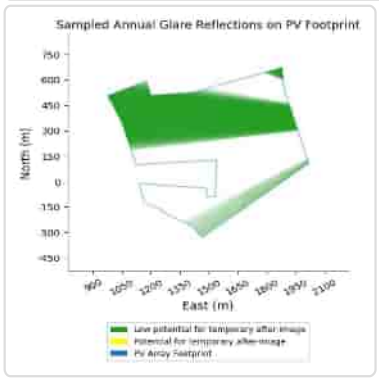
PV array is expected to produce the following glare for this receptor:

- 384 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





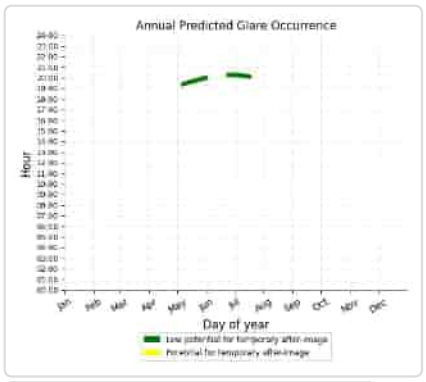


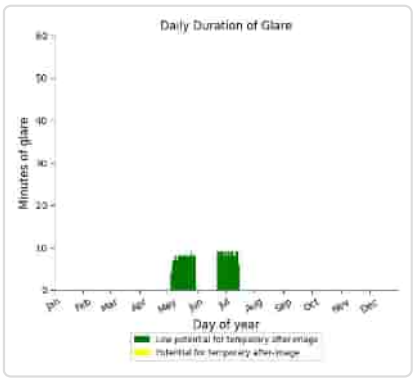


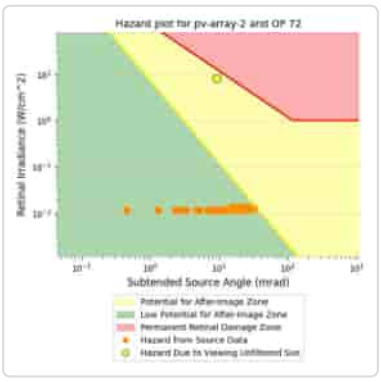
PV array 2: OP 72

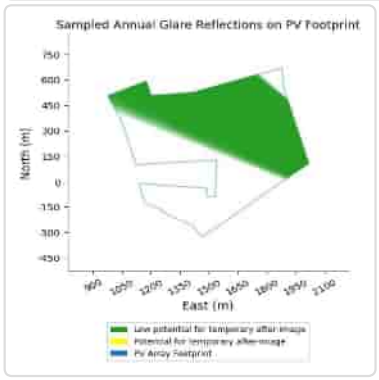
PV array is expected to produce the following glare for this receptor:

- 410 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





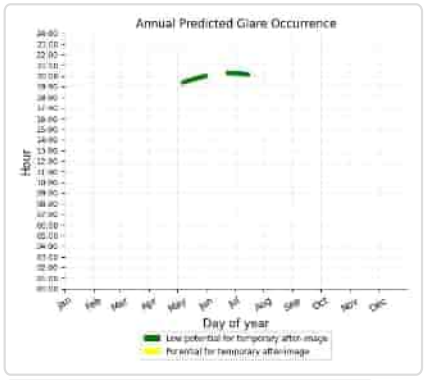


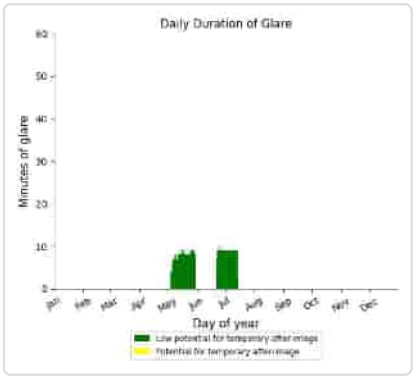


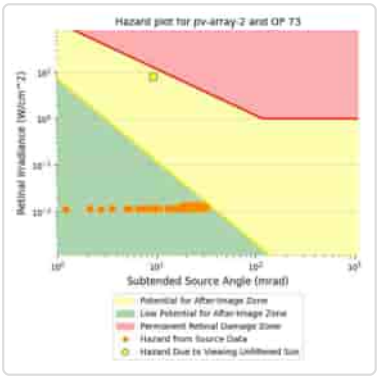
PV array 2: OP 73

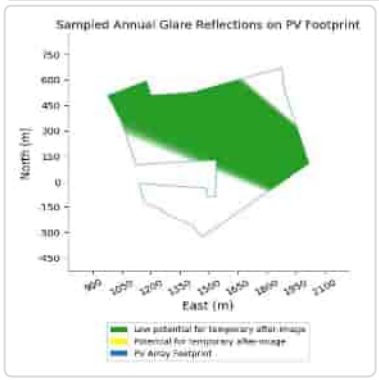
PV array is expected to produce the following glare for this receptor:

- 416 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





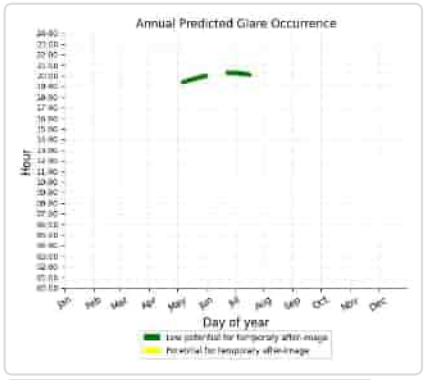


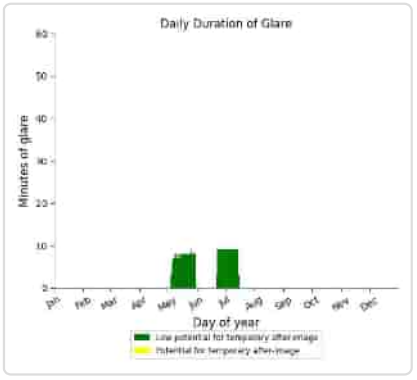


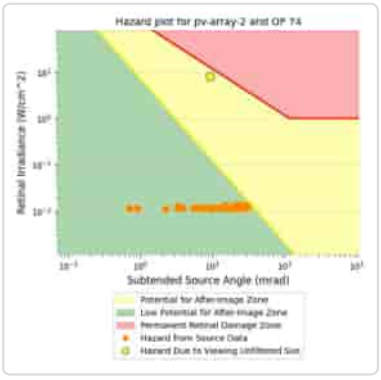
PV array 2: OP 74

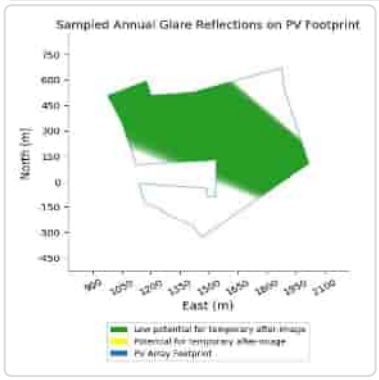
PV array is expected to produce the following glare for this receptor:

- 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.





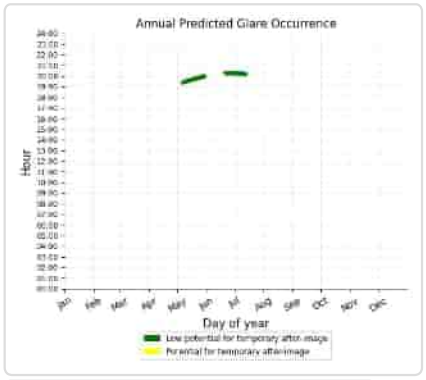


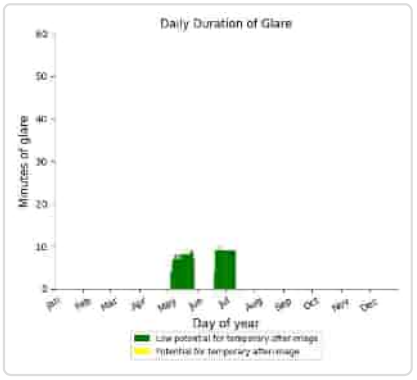


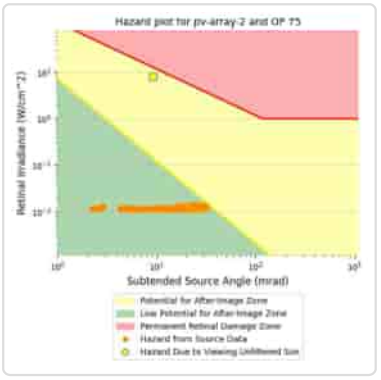
PV array 2: OP 75

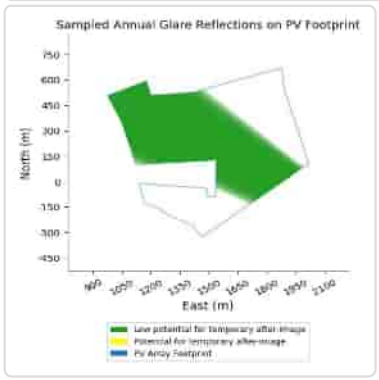
PV array is expected to produce the following glare for this receptor:

- 396 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





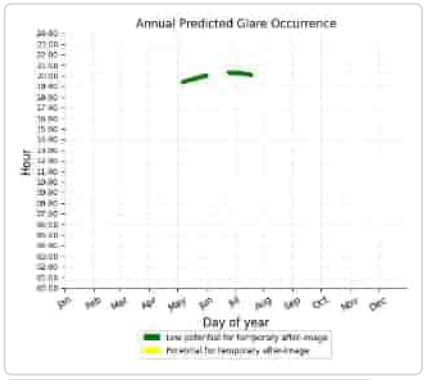


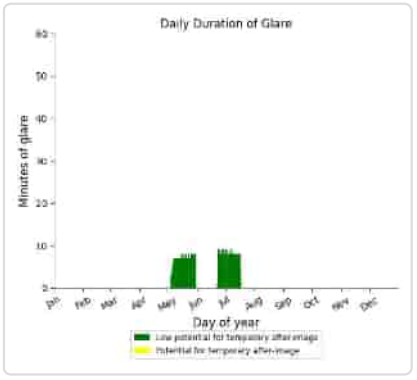


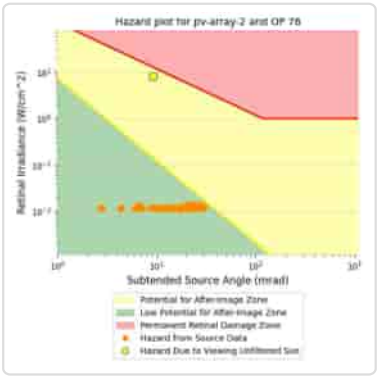
PV array 2: OP 76

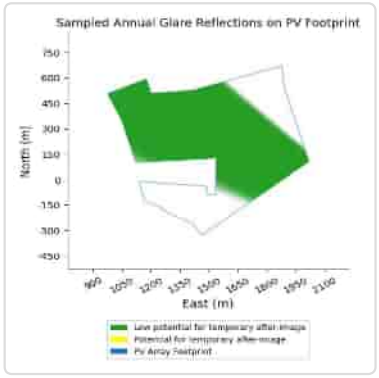
PV array is expected to produce the following glare for this receptor:

- 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.





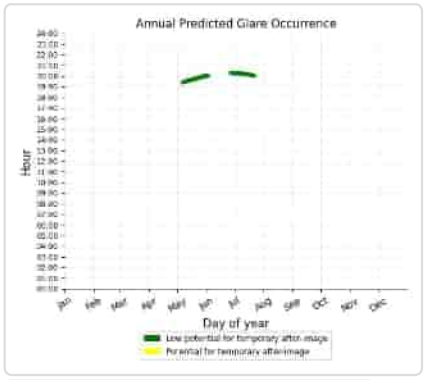


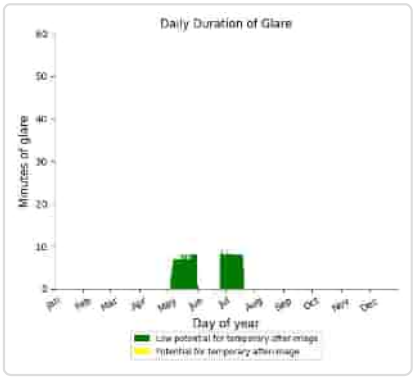


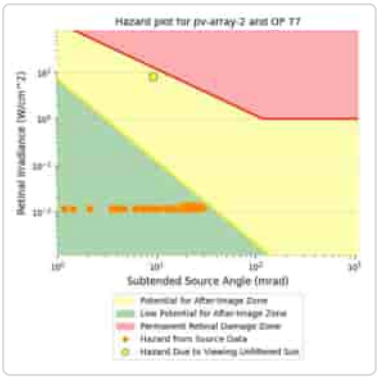
PV array 2: OP 77

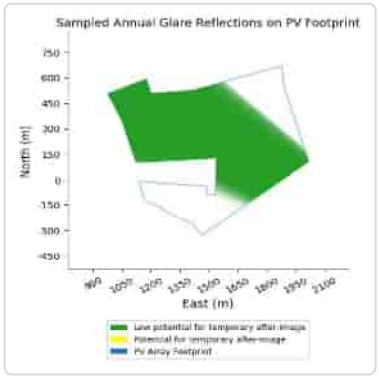
PV array is expected to produce the following glare for this receptor:

- 409 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





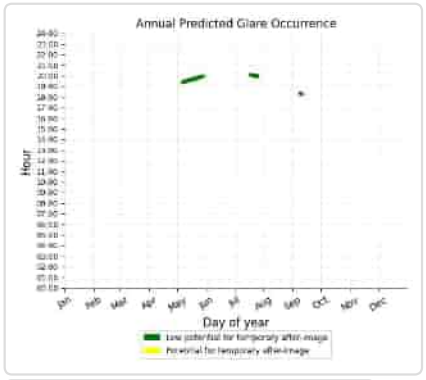


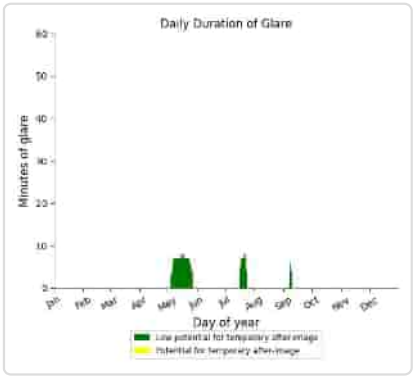


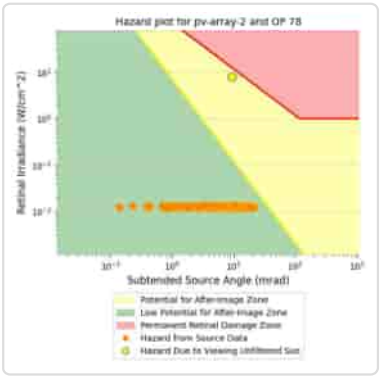
PV array 2: OP 78

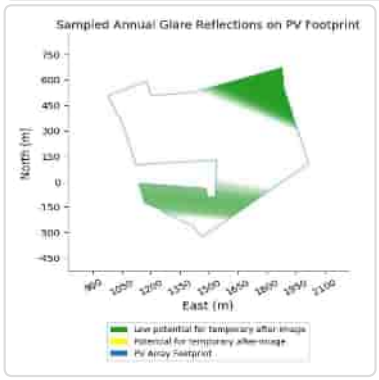
PV array is expected to produce the following glare for this receptor:

- 212 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





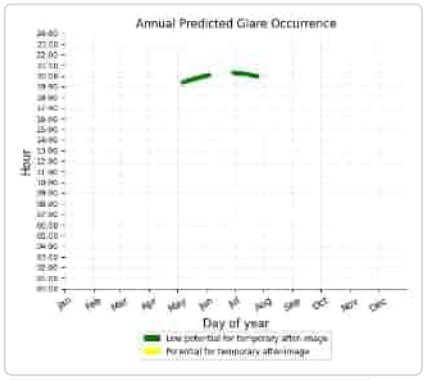


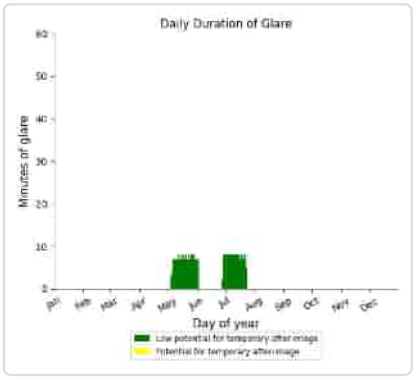


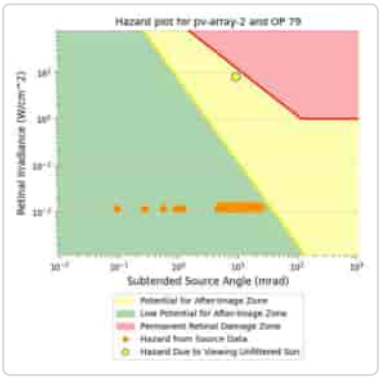
PV array 2: OP 79

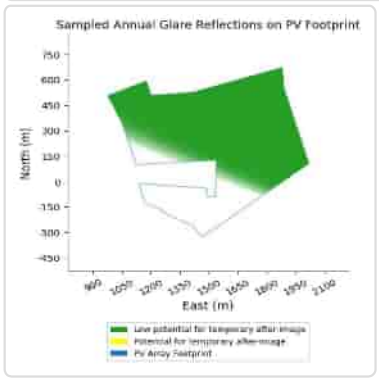
PV array is expected to produce the following glare for this receptor:

- 417 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





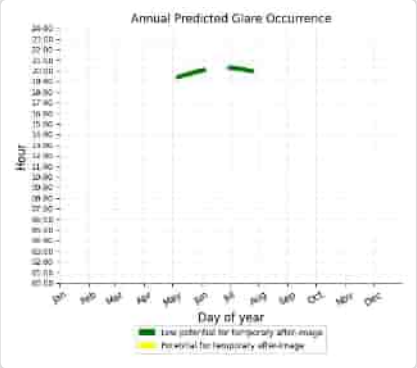


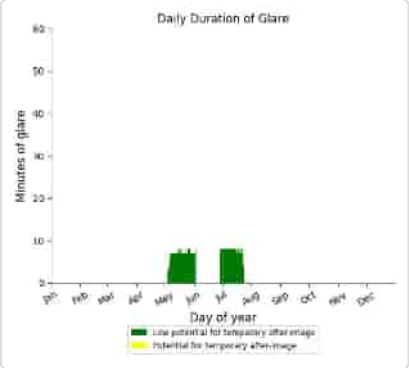


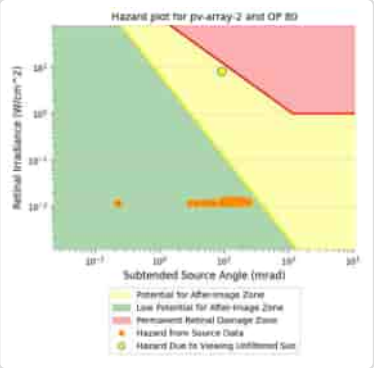
PV array 2: OP 80

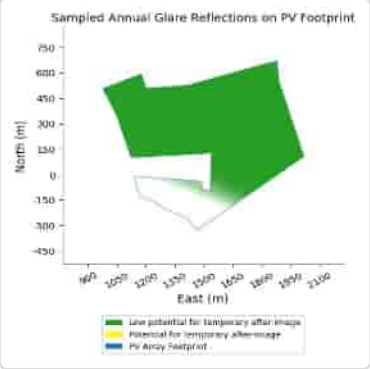
PV array is expected to produce the following glare for this receptor:

- 409 minutes of "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	28	0
OP: OP 9	25	0
OP: OP 10	29	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	93	0
OP: OP 19	0	0
OP: OP 20	320	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	188	0
OP: OP 30	634	3
OP: OP 31	557	15
OP: OP 32	533	34
OP: OP 33	548	49
OP: OP 34	581	28
OP: OP 35	0	0
OP: OP 36	22	0
OP: OP 37	38	0
OP: OP 38	0	0
OP: OP 39	0	0
OP: OP 40	0	0
OP: OP 41	0	0
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	0	0
OP: OP 49	0	0
OP: OP 50	0	0
OP: OP 51	0	0
OP: OP 52	0	0
OP: OP 53	0	0
OP: OP 54	0	0
OP: OP 55	0	0
OP: OP 56	0	0
OP: OP 57	0	0
OP: OP 58	0	0
OP: OP 59	0	0
OP: OP 60	0	0
OP: OP 61	0	0
OP: OP 62	0	0
OP: OP 63	0	0
OP: OP 64	0	0
OP: OP 65	0	0
OP: OP 66	0	0
OP: OP 67	0	0
OP: OP 68	0	0
OP: OP 69	0	0
OP: OP 70	0	0
OP: OP 71	0	0
OP: OP 72	0	0
OP: OP 73	0	0
OP: OP 74	0	0
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

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

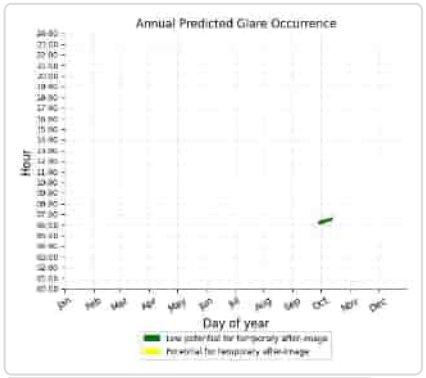
PV array 3: OP 7

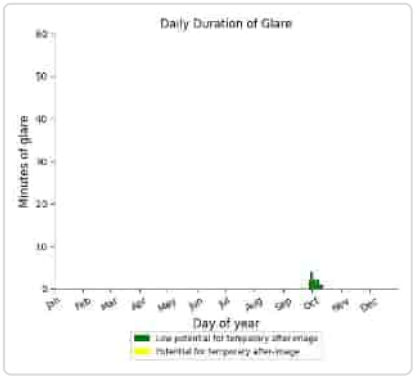
No glare found

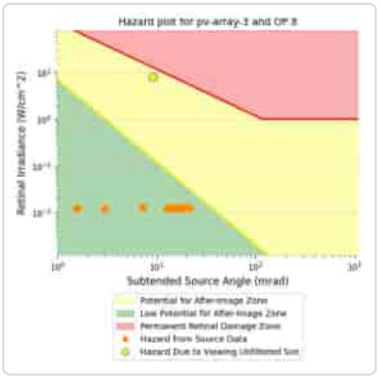
PV array 3: OP 8

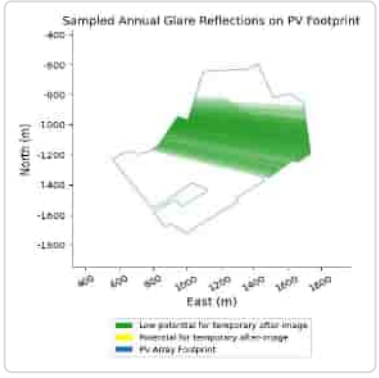
PV array is expected to produce the following glare for this receptor:

- 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.





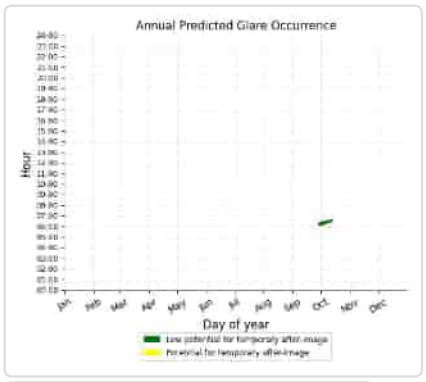


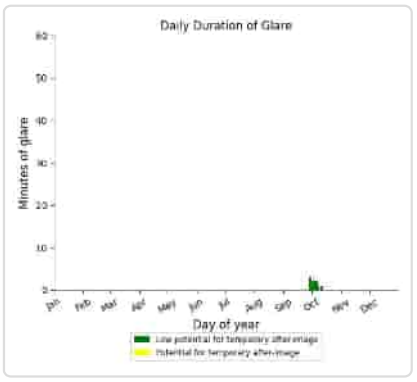


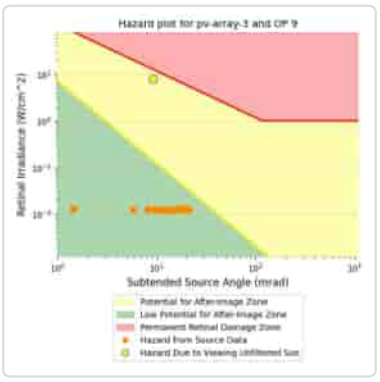
PV array 3: OP 9

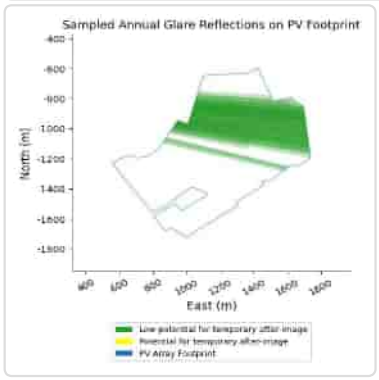
PV array is expected to produce the following glare for this receptor:

- 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.





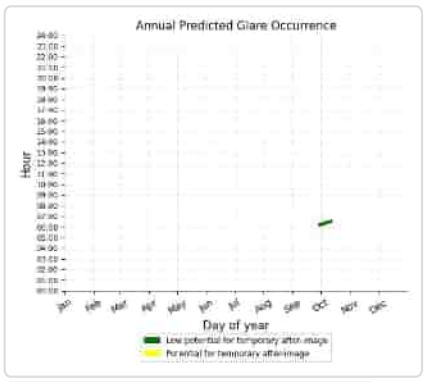


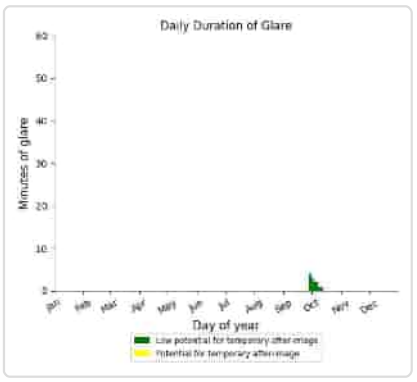


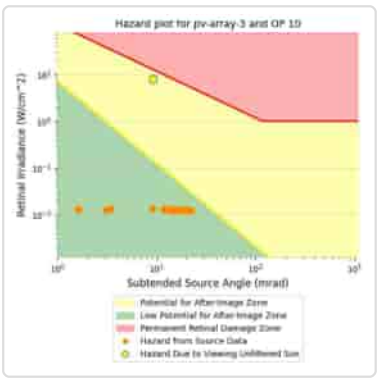
PV array 3: OP 10

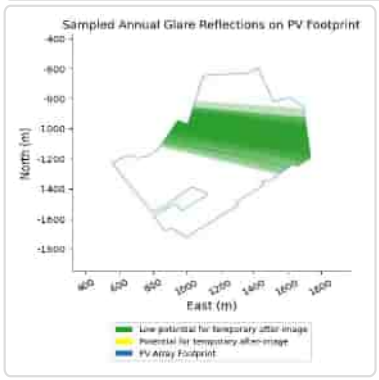
PV array is expected to produce the following glare for this receptor:

- 29 minutes of "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

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

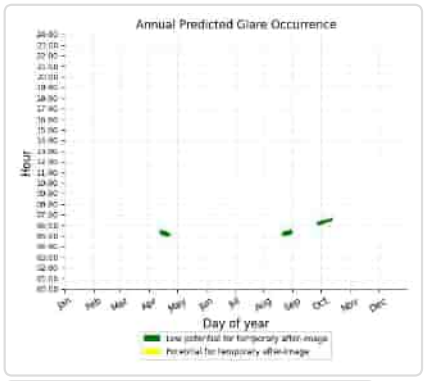
PV array 3: OP 17

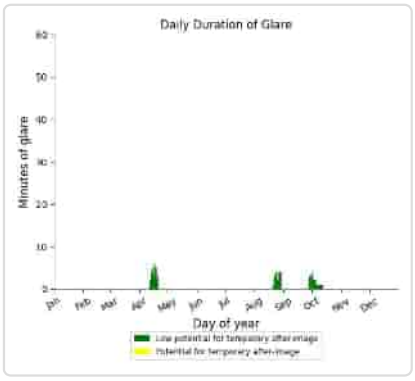
No glare found

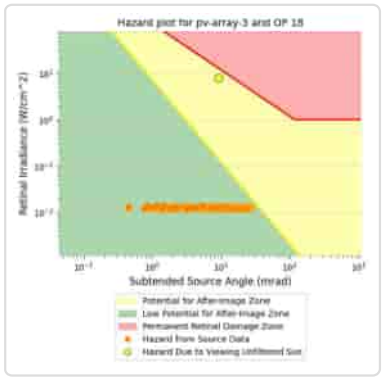
PV array 3: OP 18

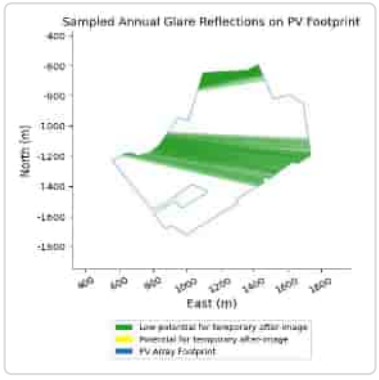
PV array is expected to produce the following glare for this receptor:

- 93 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









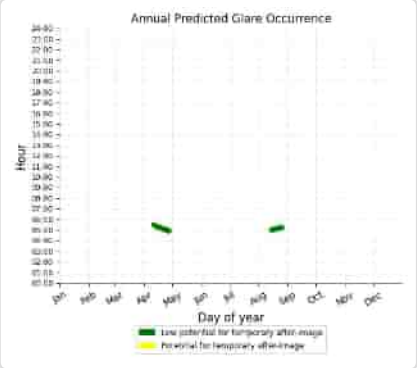
PV array 3: OP 19

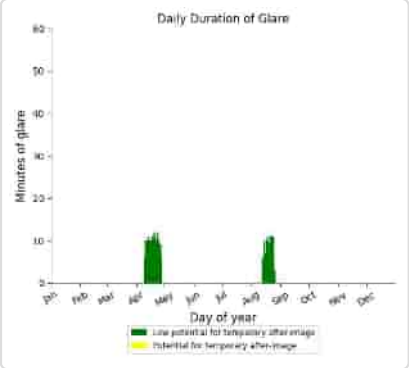
No glare found

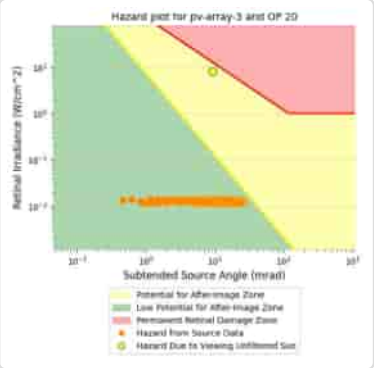
PV array 3: OP 20

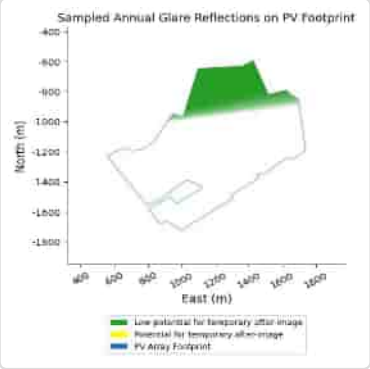
PV array is expected to produce the following glare for this receptor:

- 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 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

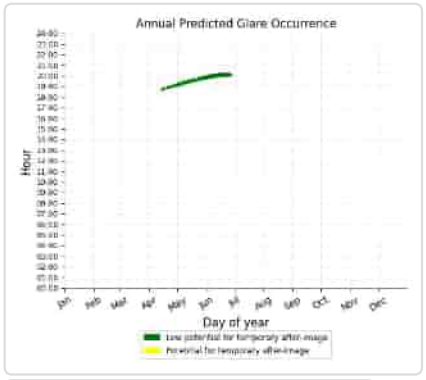
PV array 3: OP 28

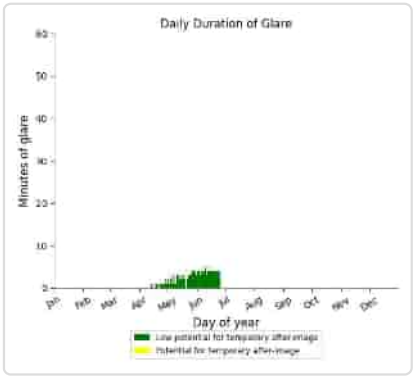
No glare found

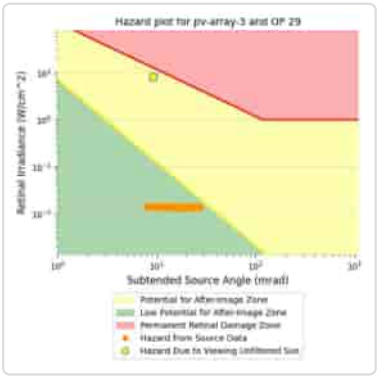
PV array 3: OP 29

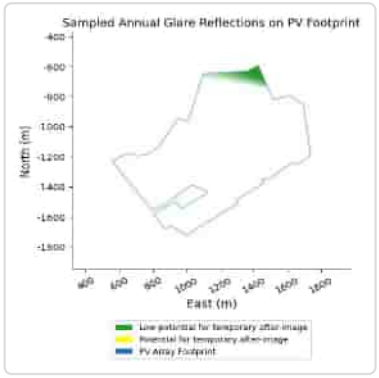
PV array is expected to produce the following glare for this receptor:

- 188 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





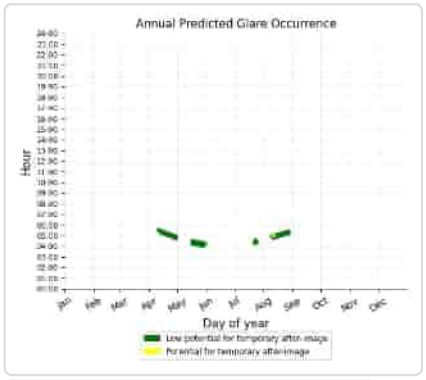


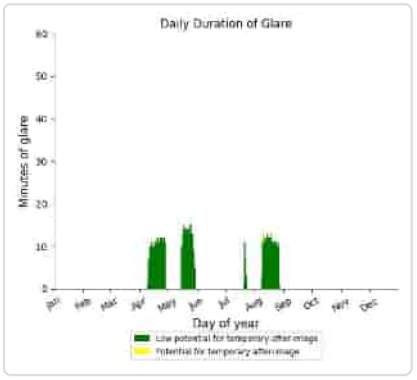


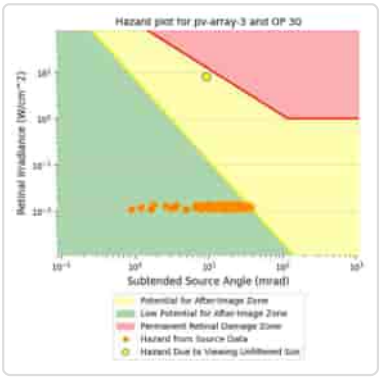
PV array 3: OP 30

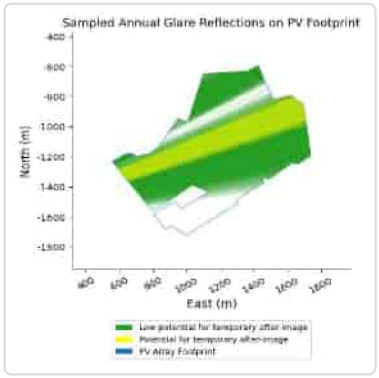
PV array is expected to produce the following glare for this receptor:

- 634 minutes of "green" glare with low potential to cause temporary after-image.
- 3 minutes of "yellow" glare with potential to cause temporary after-image.





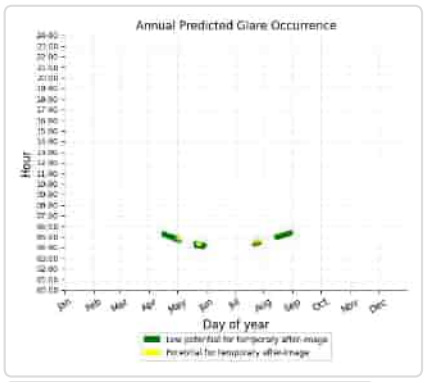


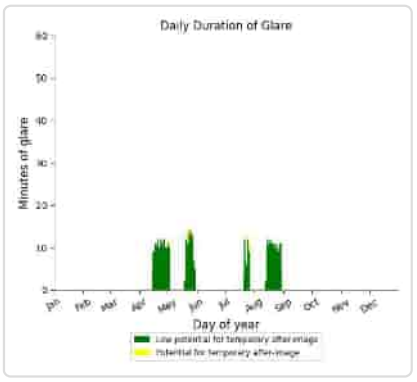


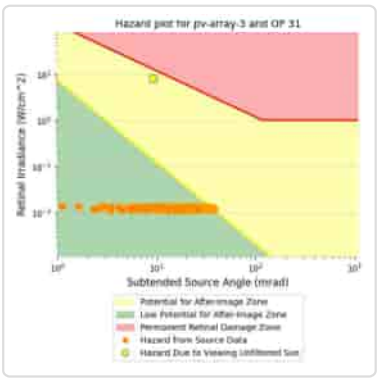
PV array 3: OP 31

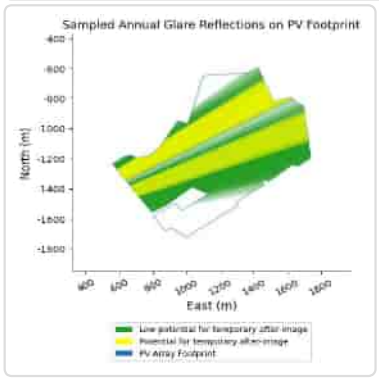
PV array is expected to produce the following glare for this receptor:

- 557 minutes of "green" glare with low potential to cause temporary after-image.
- 15 minutes of "yellow" glare with potential to cause temporary after-image.





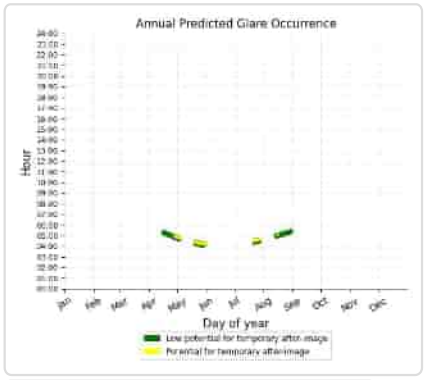


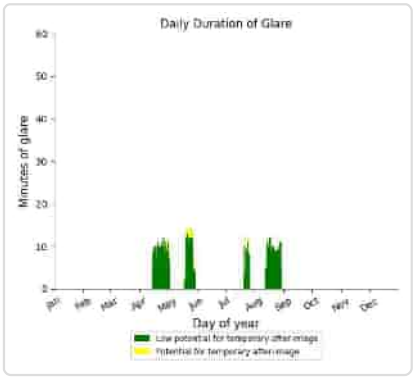


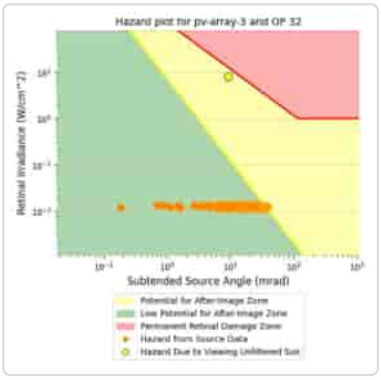
PV array 3: OP 32

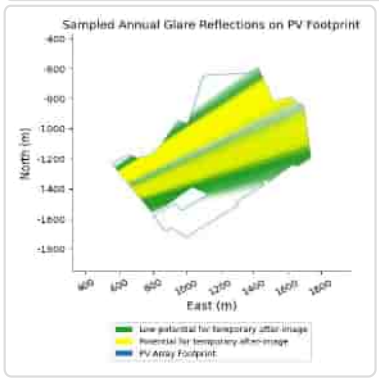
PV array is expected to produce the following glare for this receptor:

- 533 minutes of "green" glare with low potential to cause temporary after-image.
- 34 minutes of "yellow" glare with potential to cause temporary after-image.





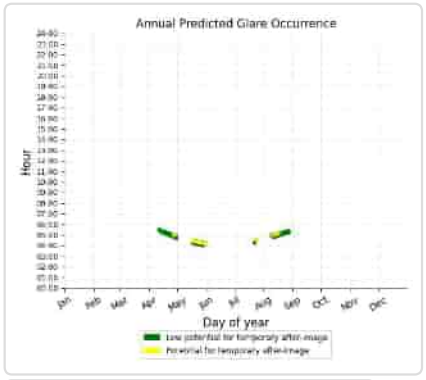


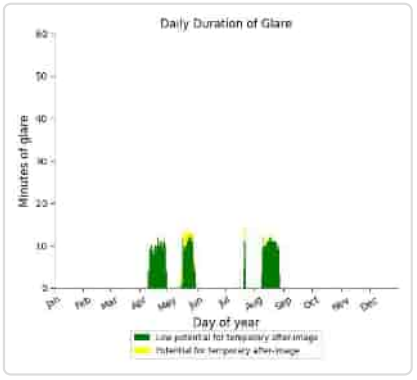


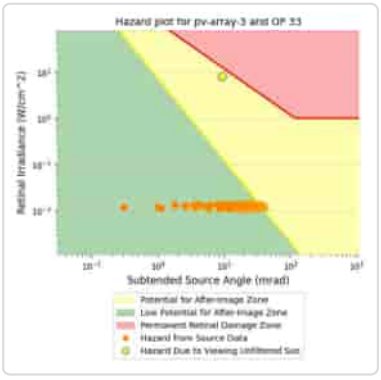
PV array 3: OP 33

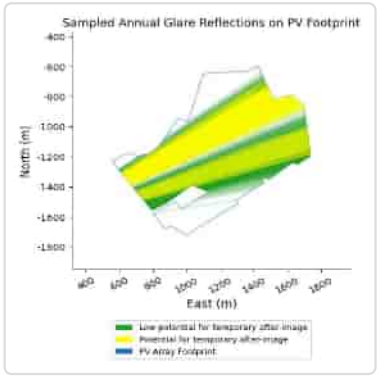
PV array is expected to produce the following glare for this receptor:

- 548 minutes of "green" glare with low potential to cause temporary after-image.
- 49 minutes of "yellow" glare with potential to cause temporary after-image.





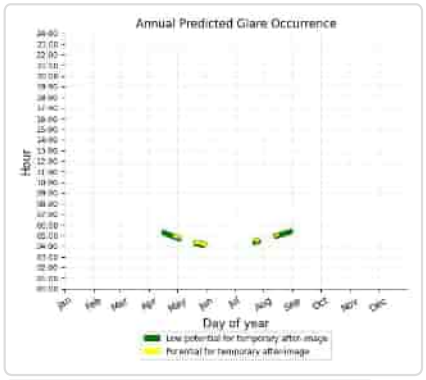


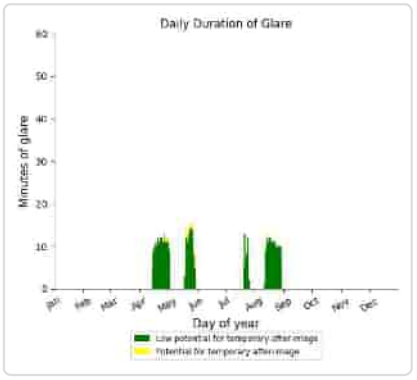


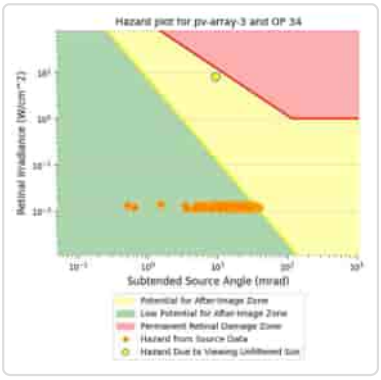
PV array 3: OP 34

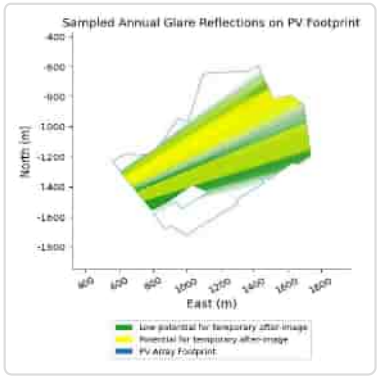
PV array is expected to produce the following glare for this receptor:

- 581 minutes of "green" glare with low potential to cause temporary after-image.
- 28 minutes of "yellow" glare with potential to cause temporary after-image.









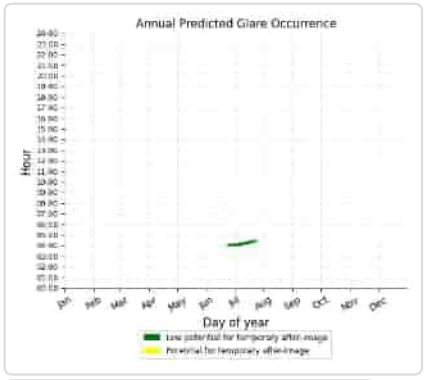
PV array 3: OP 35

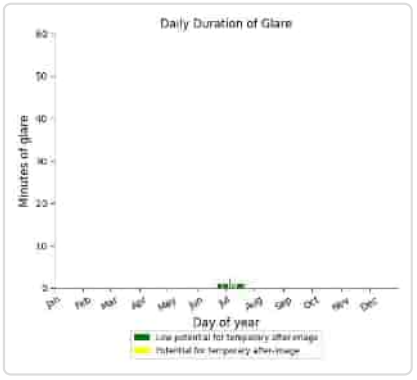
No glare found

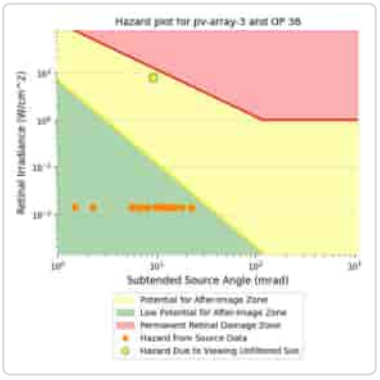
PV array 3: OP 36

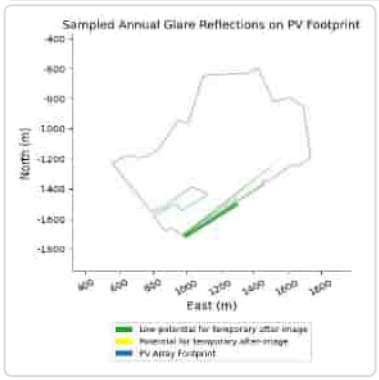
PV array is expected to produce the following glare for this receptor:

- 22 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





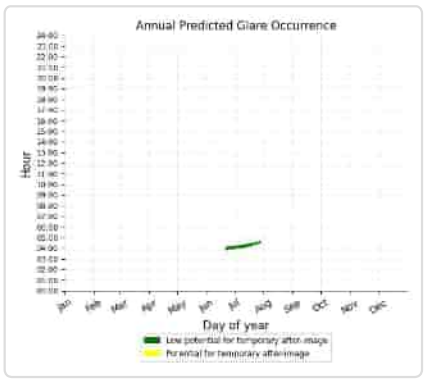


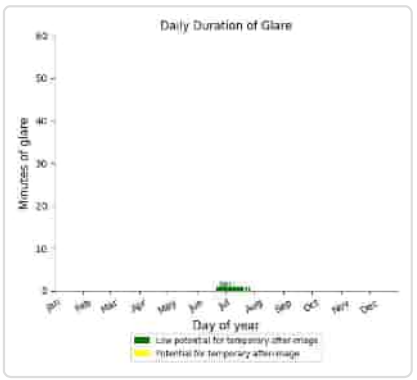


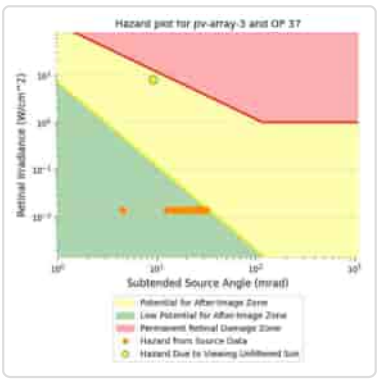
PV array 3: OP 37

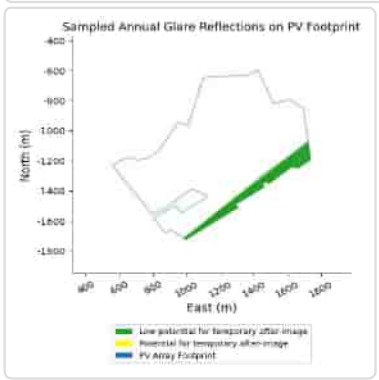
PV array is expected to produce the following glare for this receptor:

- 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 3: OP 38

No glare found

PV array 3: OP 39
No glare found

PV array 3: OP 40
No glare found

PV array 3: OP 41
No glare found

PV array 3: OP 42
No glare found

PV array 3: OP 43
No glare found

PV array 3: OP 44
No glare found

PV array 3: OP 45
No glare found

PV array 3: OP 46
No glare found

PV array 3: OP 47
No glare found

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
No glare found

PV array 3: OP 79
No glare found

PV array 3: OP 80
No glare found

PV array 4 potential temporary after-image

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	153	0
OP: OP 2	147	0
OP: OP 3	0	0
OP: OP 4	136	0
OP: OP 5	119	0
OP: OP 6	135	0
OP: OP 7	752	69
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

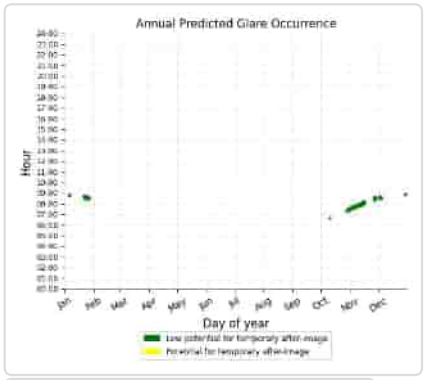
OP: OP 18	0	0
OP: OP 19	0	0
OP: OP 20	0	0
OP: OP 21	0	0
OP: OP 22	0	0
OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	353	31
OP: OP 29	229	244
OP: OP 30	0	0
OP: OP 31	0	0
OP: OP 32	0	0
OP: OP 33	0	0
OP: OP 34	0	0
OP: OP 35	0	0
OP: OP 36	0	0
OP: OP 37	0	0
OP: OP 38	1012	245
OP: OP 39	491	311
OP: OP 40	510	73
OP: OP 41	220	37
OP: OP 42	345	0
OP: OP 43	355	183
OP: OP 44	374	121
OP: OP 45	450	133
OP: OP 46	478	173
OP: OP 47	459	213
OP: OP 48	384	0
OP: OP 49	295	0
OP: OP 50	352	3
OP: OP 51	477	65
OP: OP 52	2517	137
OP: OP 53	2494	0
OP: OP 54	2311	102
OP: OP 55	1690	27
OP: OP 56	413	0
OP: OP 57	676	95
OP: OP 58	493	355
OP: OP 59	404	575
OP: OP 60	446	693
OP: OP 61	486	728
OP: OP 62	840	800
OP: OP 63	873	924
OP: OP 64	2437	733
OP: OP 65	3153	282
OP: OP 66	2786	442
OP: OP 67	2658	127
OP: OP 68	369	326
OP: OP 69	399	336
OP: OP 70	507	377
OP: OP 71	1850	0

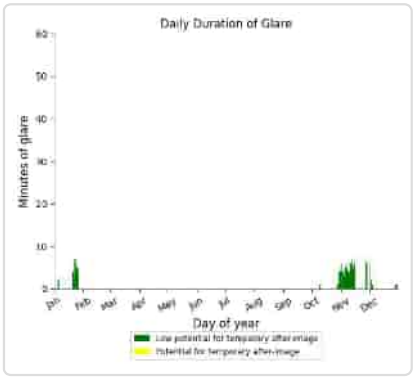
OP: OP 72	148	0
OP: OP 73	64	0
OP: OP 74	32	0
OP: OP 75	51	0
OP: OP 76	22	0
OP: OP 77	0	0
OP: OP 78	63	0
OP: OP 79	0	0
OP: OP 80	0	0

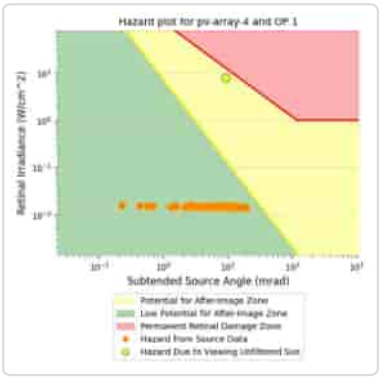
PV array 4: OP 1

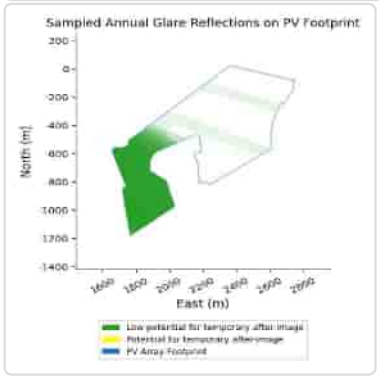
PV array is expected to produce the following glare for this receptor:

- 153 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





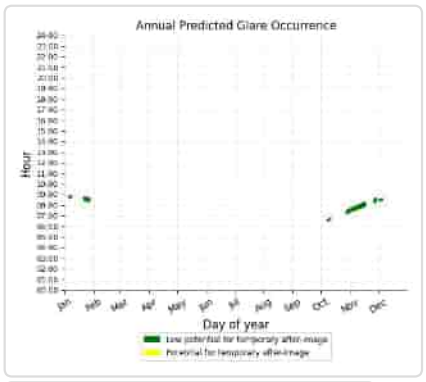


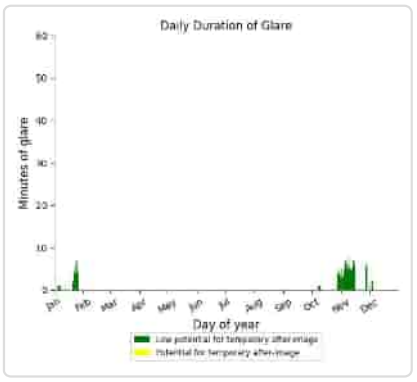


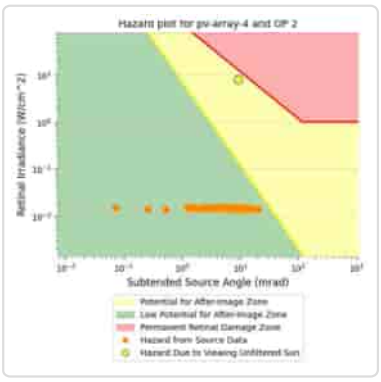
PV array 4: OP 2

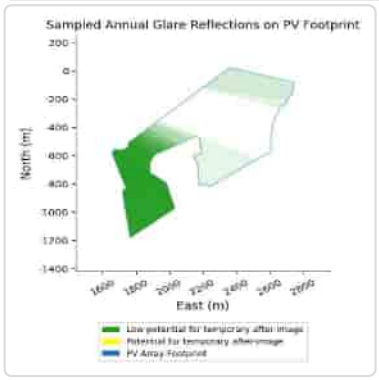
PV array is expected to produce the following glare for this receptor:

- 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.









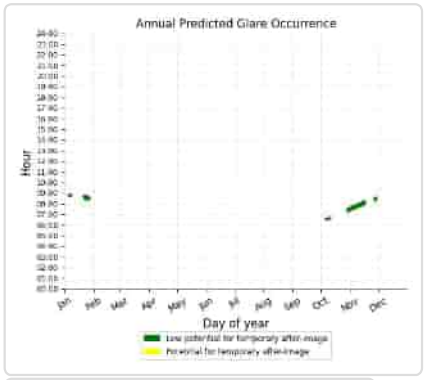
PV array 4: OP 3

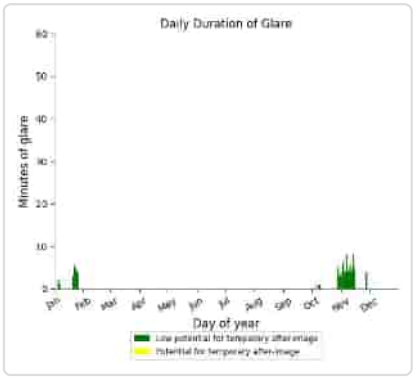
No glare found

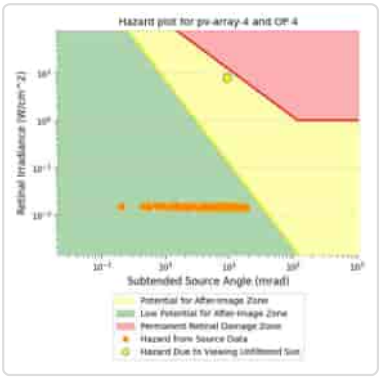
PV array 4: OP 4

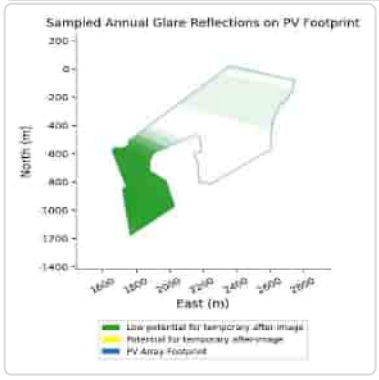
PV array is expected to produce the following glare for this receptor:

- 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.





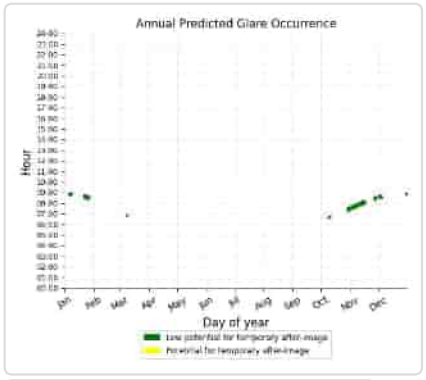


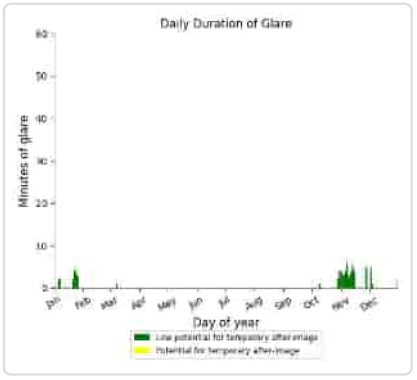


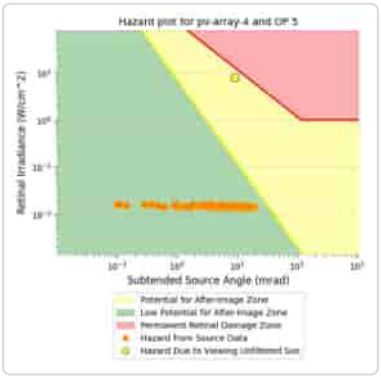
PV array 4: OP 5

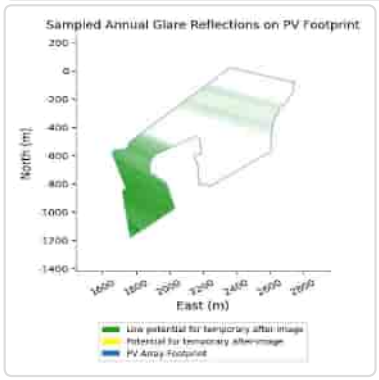
PV array is expected to produce the following glare for this receptor:

- 119 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





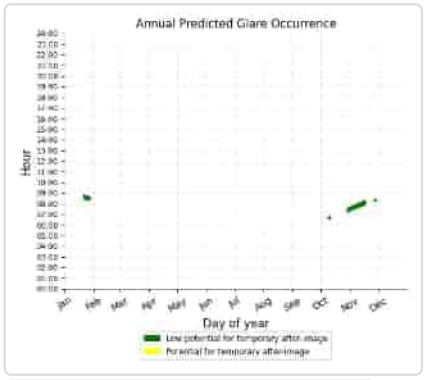


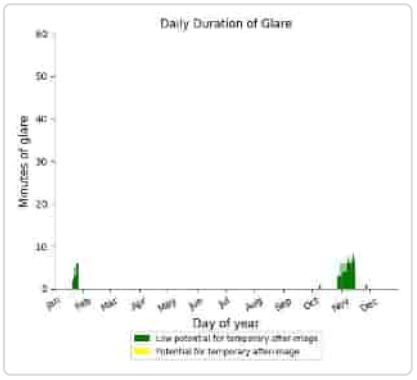


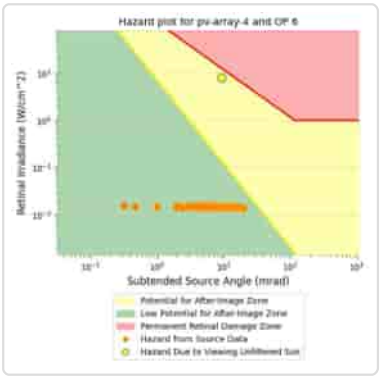
PV array 4: OP 6

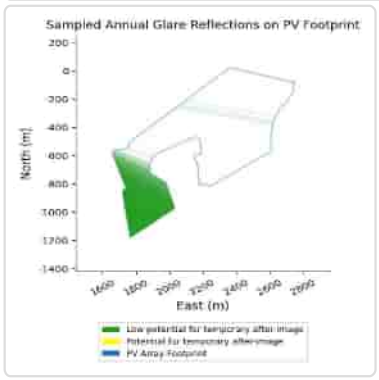
PV array is expected to produce the following glare for this receptor:

- 135 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





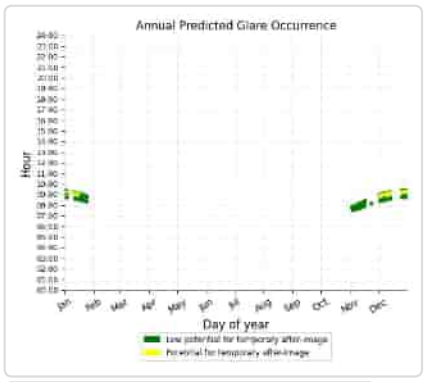


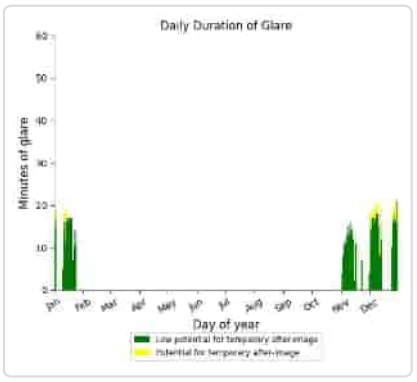


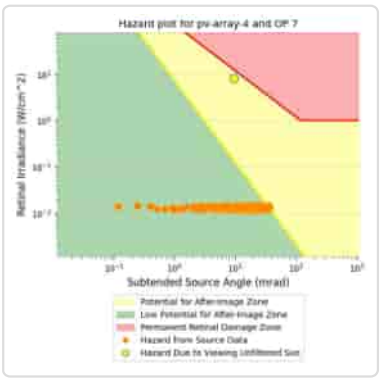
PV array 4: OP 7

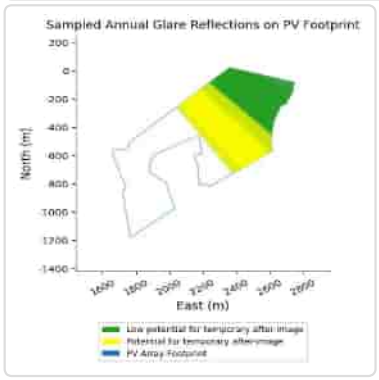
PV array is expected to produce the following glare for this receptor:

- 752 minutes of "green" glare with low potential to cause temporary after-image.
- 69 minutes of "yellow" glare with potential to cause temporary after-image.









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

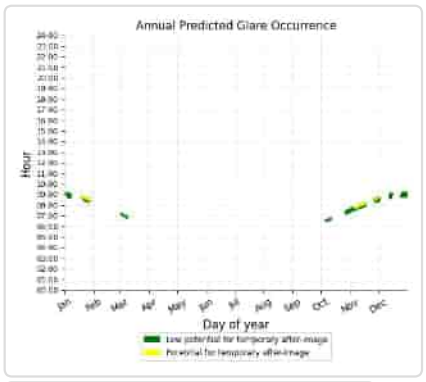
PV array 4: OP 26
No glare found

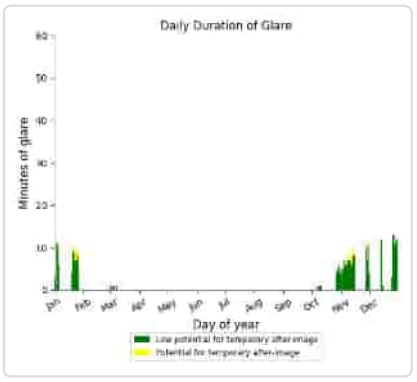
PV array 4: OP 27
No glare found

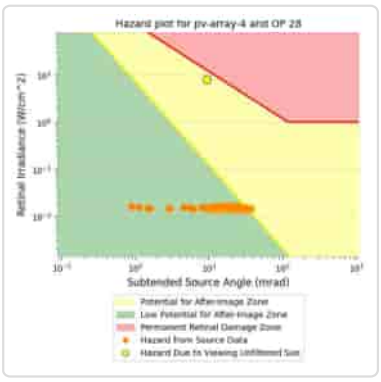
PV array 4: OP 28

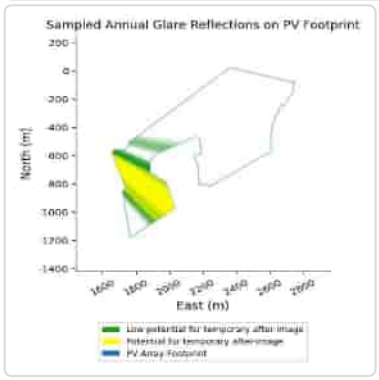
PV array is expected to produce the following glare for this receptor:

- 353 minutes of "green" glare with low potential to cause temporary after-image.
- 31 minutes of "yellow" glare with potential to cause temporary after-image.





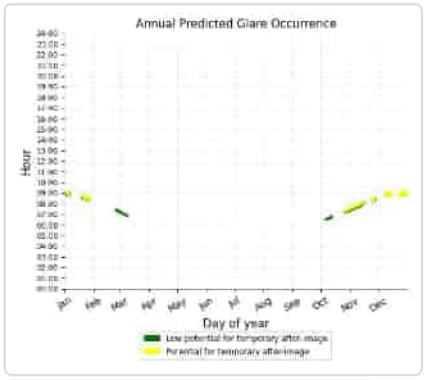


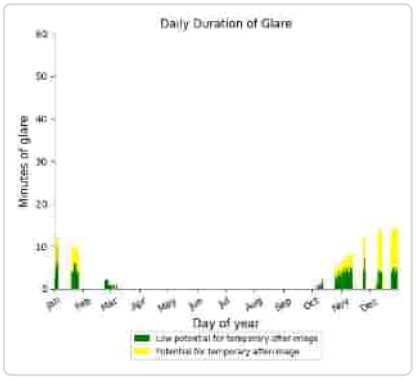


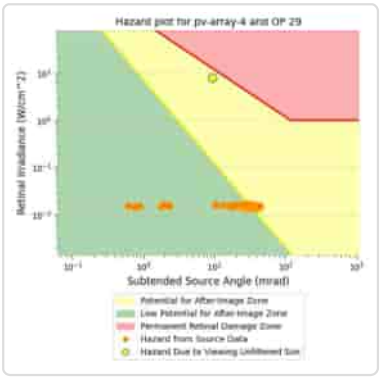
PV array 4: OP 29

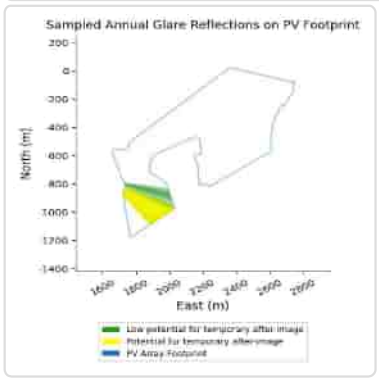
PV array is expected to produce the following glare for this receptor:

- 229 minutes of "green" glare with low potential to cause temporary after-image.
- 244 minutes of "yellow" glare with potential to cause temporary after-image.









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

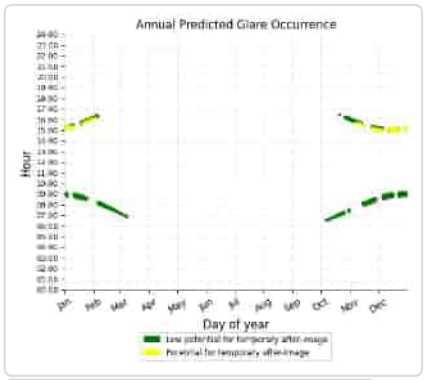
PV array 4: OP 37

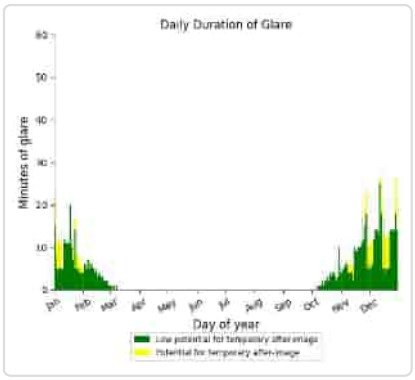
No glare found

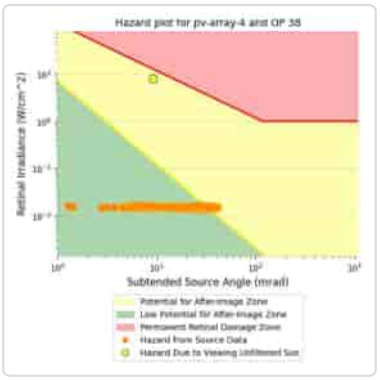
PV array 4: OP 38

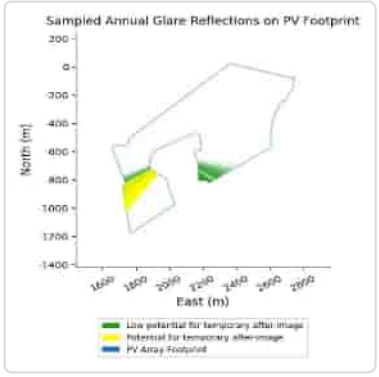
PV array is expected to produce the following glare for this receptor:

- 1,012 minutes of "green" glare with low potential to cause temporary after-image.
- 245 minutes of "yellow" glare with potential to cause temporary after-image.





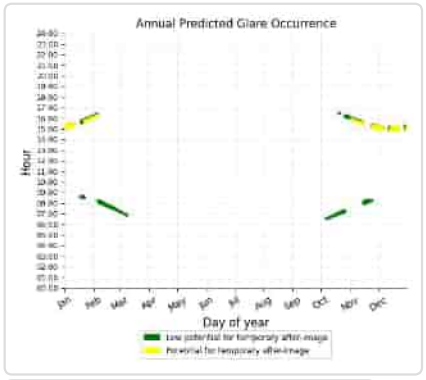


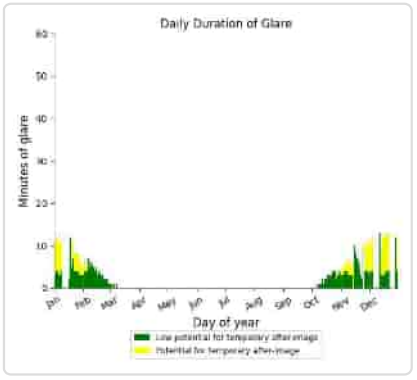


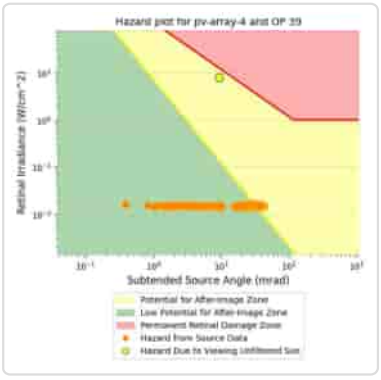
PV array 4: OP 39

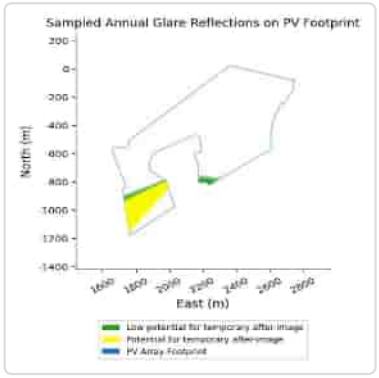
PV array is expected to produce the following glare for this receptor:

- 491 minutes of "green" glare with low potential to cause temporary after-image.
- 311 minutes of "yellow" glare with potential to cause temporary after-image.





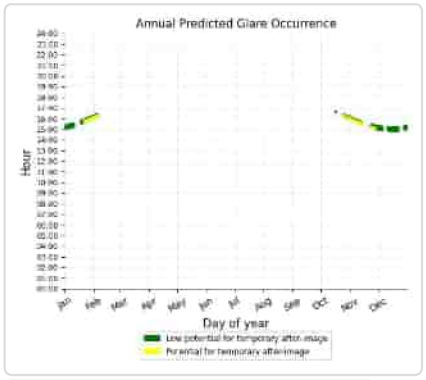


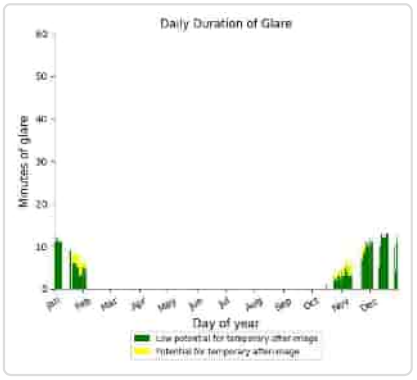


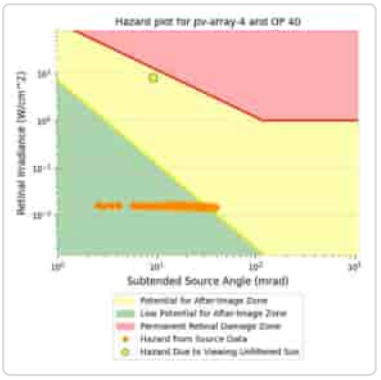
PV array 4: OP 40

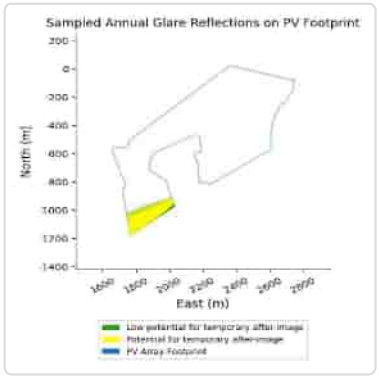
PV array is expected to produce the following glare for this receptor:

- 510 minutes of "green" glare with low potential to cause temporary after-image.
- 73 minutes of "yellow" glare with potential to cause temporary after-image.





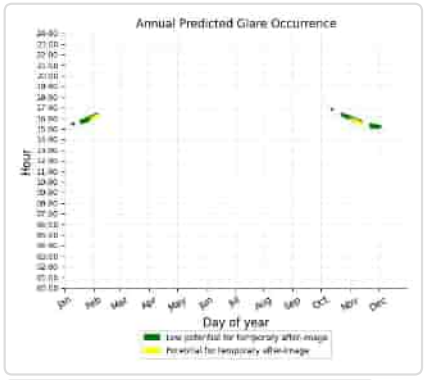


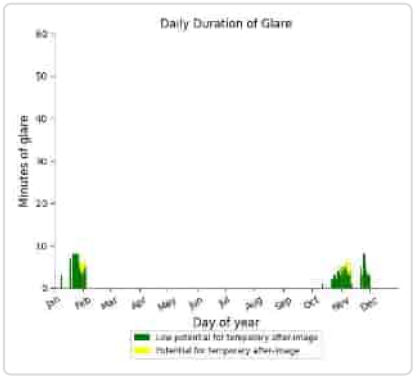


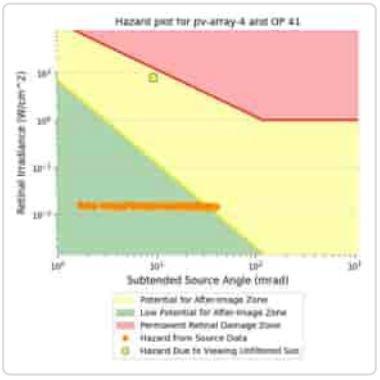
PV array 4: OP 41

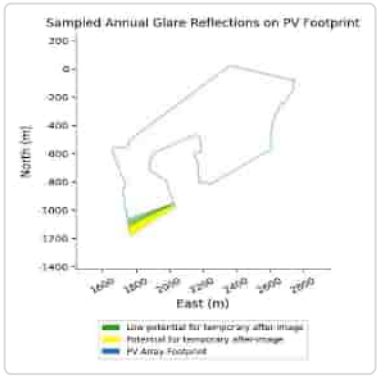
PV array is expected to produce the following glare for this receptor:

- 220 minutes of "green" glare with low potential to cause temporary after-image.
- 37 minutes of "yellow" glare with potential to cause temporary after-image.





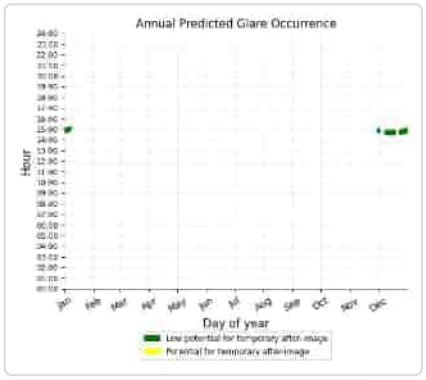


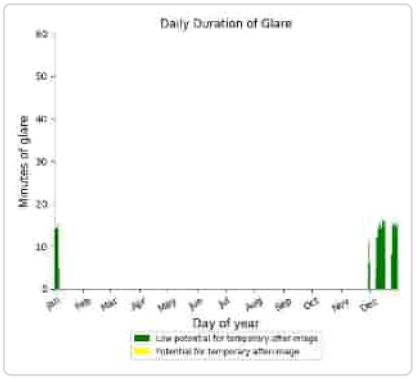


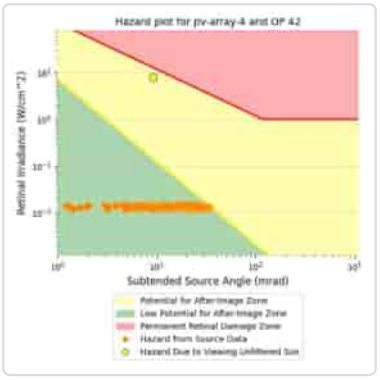
PV array 4: OP 42

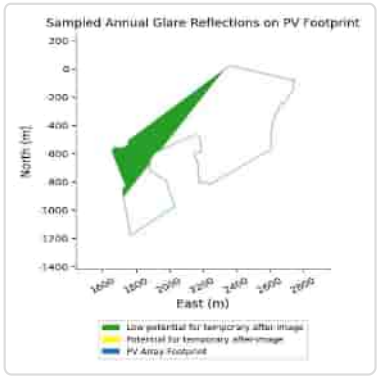
PV array is expected to produce the following glare for this receptor:

- 345 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





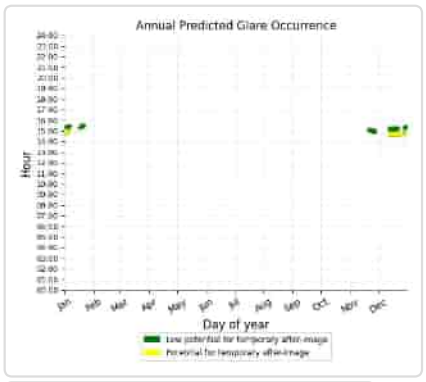


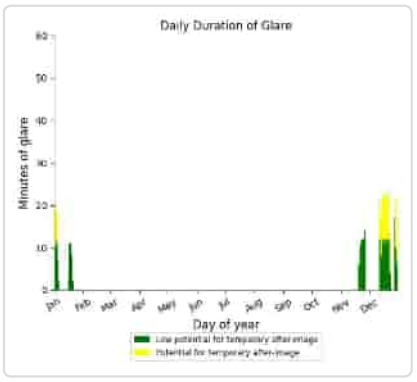


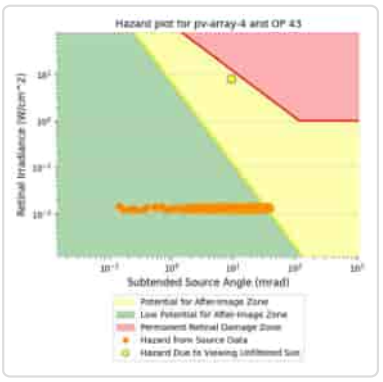
PV array 4: OP 43

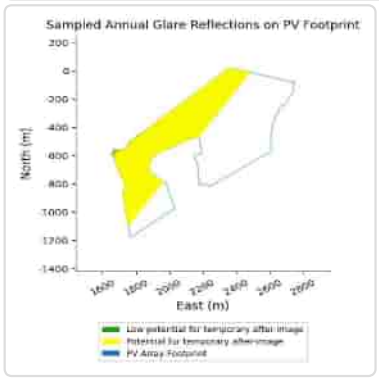
PV array is expected to produce the following glare for this receptor:

- 355 minutes of "green" glare with low potential to cause temporary after-image.
- 183 minutes of "yellow" glare with potential to cause temporary after-image.





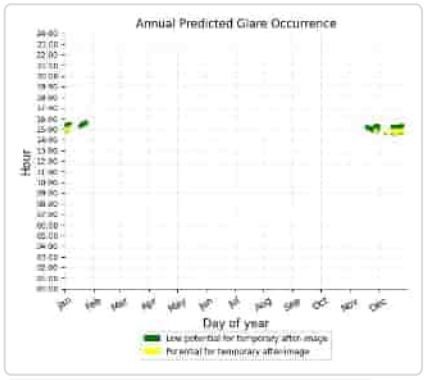


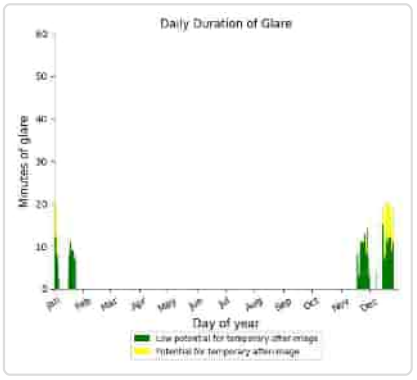


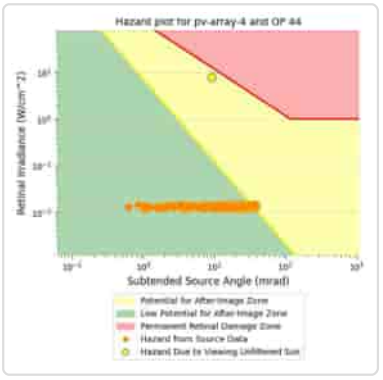
PV array 4: OP 44

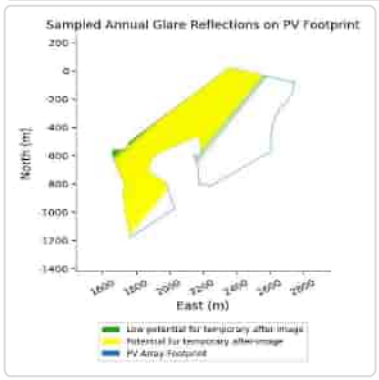
PV array is expected to produce the following glare for this receptor:

- 374 minutes of "green" glare with low potential to cause temporary after-image.
- 121 minutes of "yellow" glare with potential to cause temporary after-image.





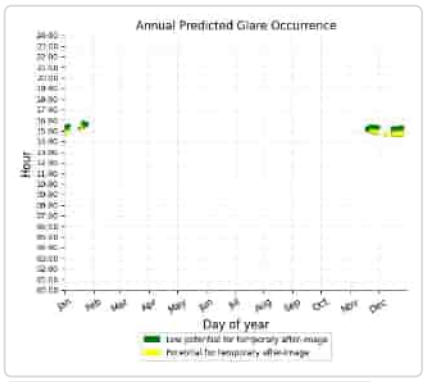


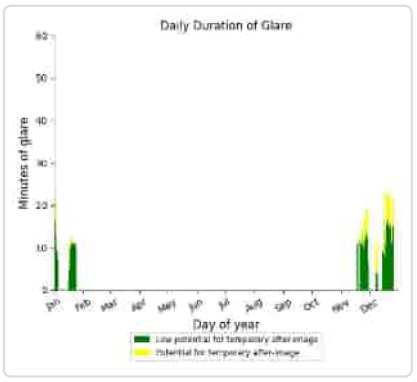


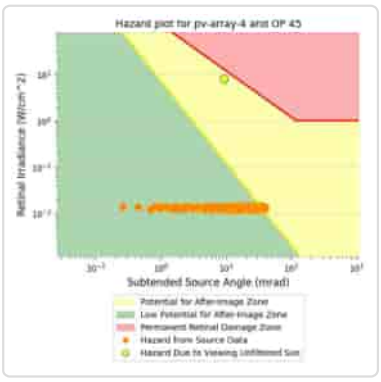
PV array 4: OP 45

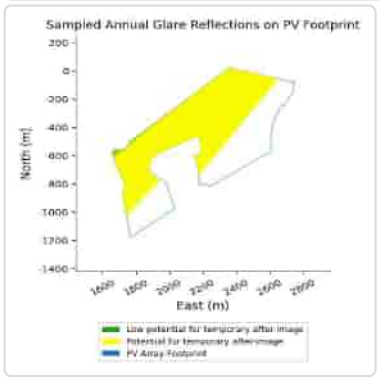
PV array is expected to produce the following glare for this receptor:

- 450 minutes of "green" glare with low potential to cause temporary after-image.
- 133 minutes of "yellow" glare with potential to cause temporary after-image.





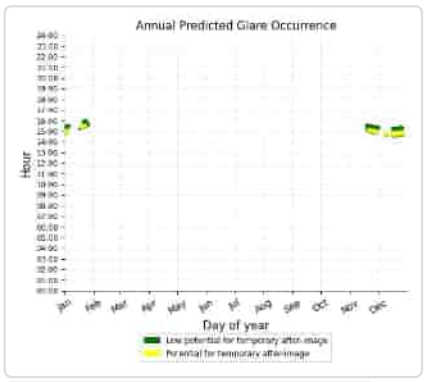


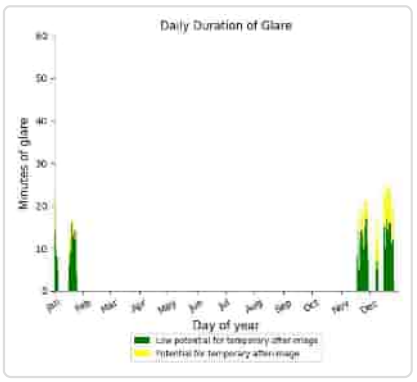


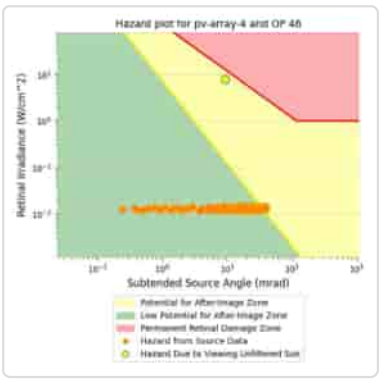
PV array 4: OP 46

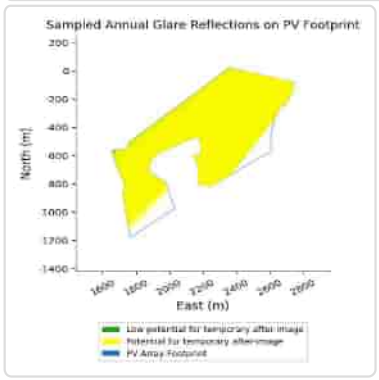
PV array is expected to produce the following glare for this receptor:

- 478 minutes of "green" glare with low potential to cause temporary after-image.
- 173 minutes of "yellow" glare with potential to cause temporary after-image.





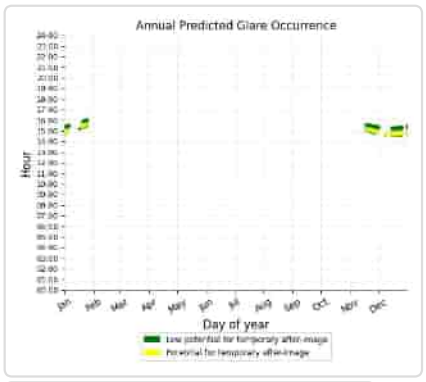


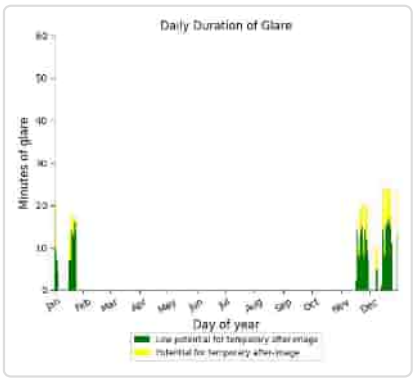


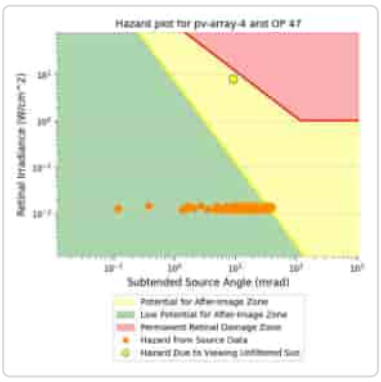
PV array 4: OP 47

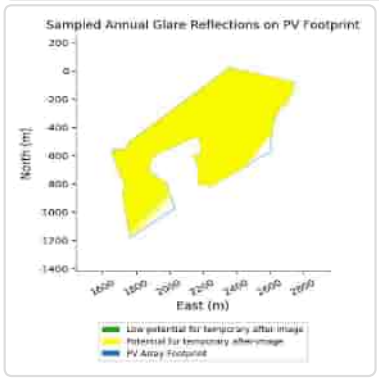
PV array is expected to produce the following glare for this receptor:

- 459 minutes of "green" glare with low potential to cause temporary after-image.
- 213 minutes of "yellow" glare with potential to cause temporary after-image.





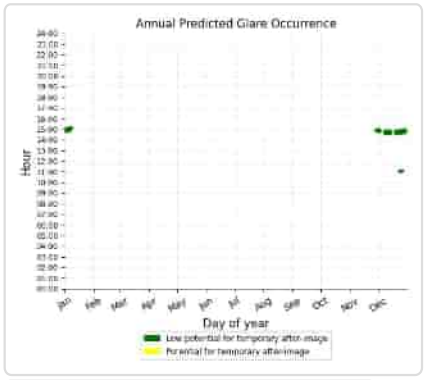


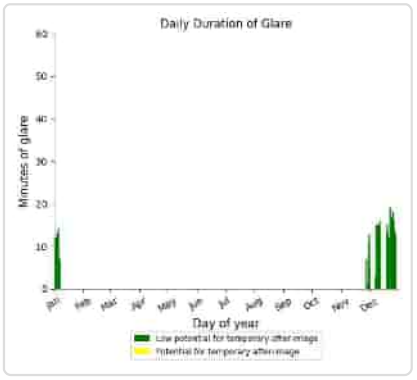


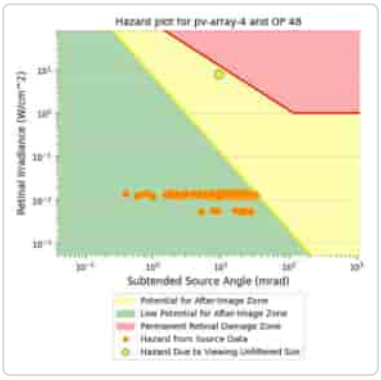
PV array 4: OP 48

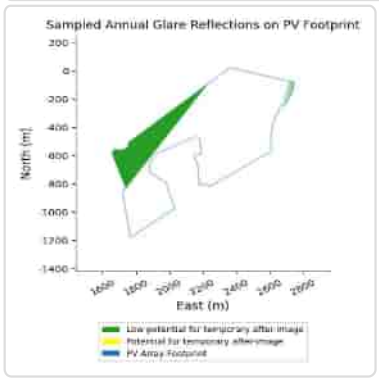
PV array is expected to produce the following glare for this receptor:

- 384 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





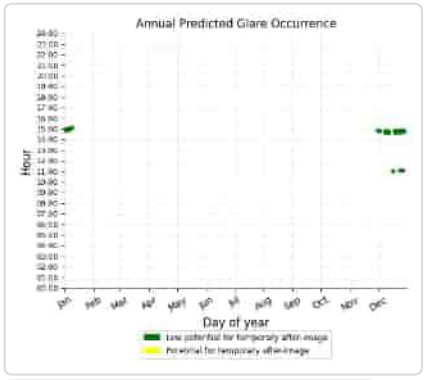


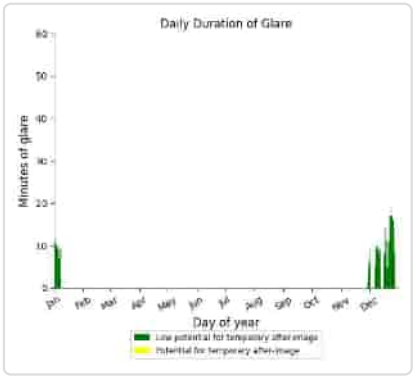


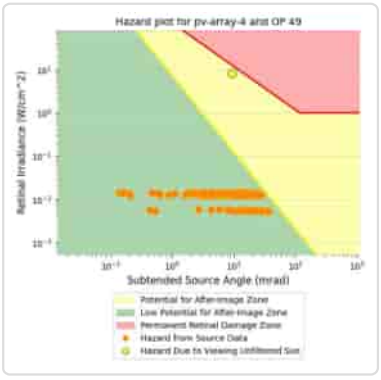
PV array 4: OP 49

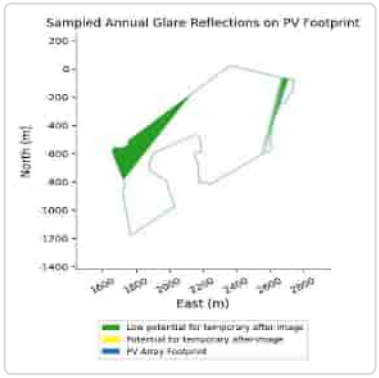
PV array is expected to produce the following glare for this receptor:

- 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.





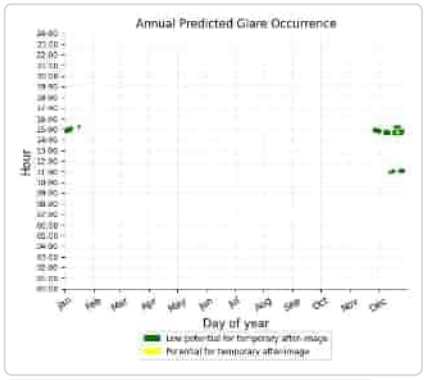


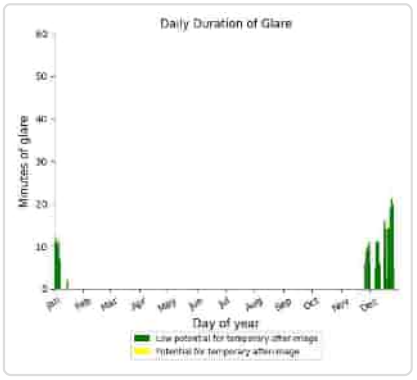


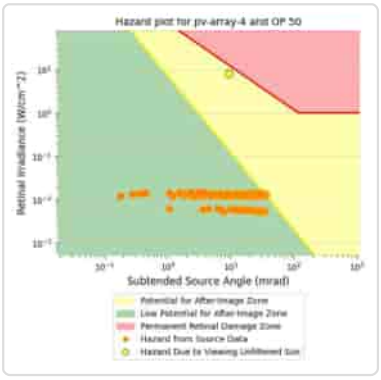
PV array 4: OP 50

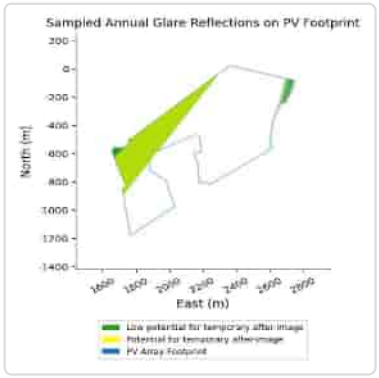
PV array is expected to produce the following glare for this receptor:

- 352 minutes of "green" glare with low potential to cause temporary after-image.
- 3 minutes of "yellow" glare with potential to cause temporary after-image.





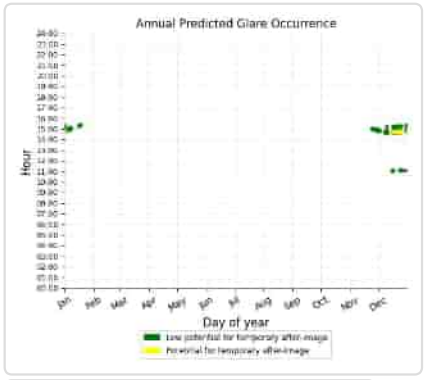


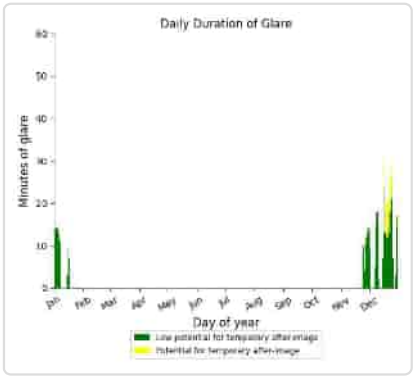


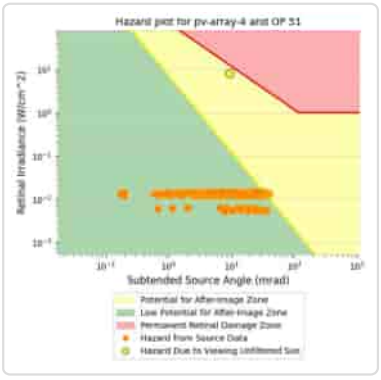
PV array 4: OP 51

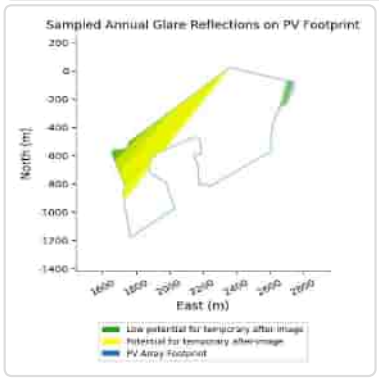
PV array is expected to produce the following glare for this receptor:

- 477 minutes of "green" glare with low potential to cause temporary after-image.
- 65 minutes of "yellow" glare with potential to cause temporary after-image.





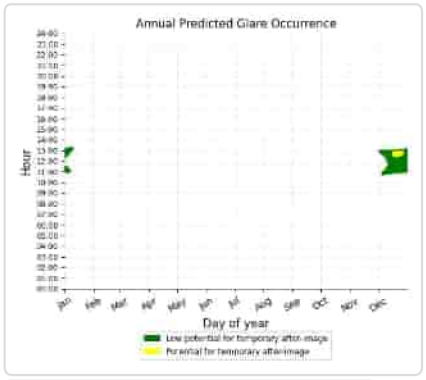


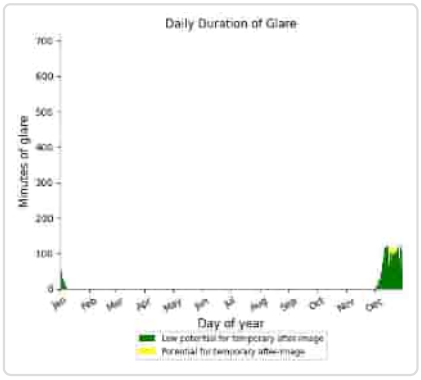


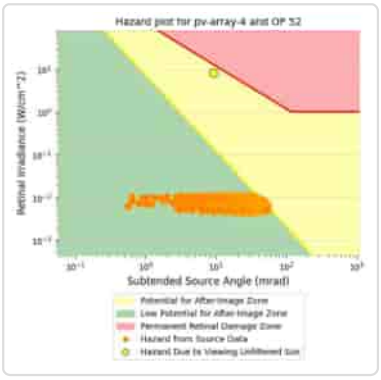
PV array 4: OP 52

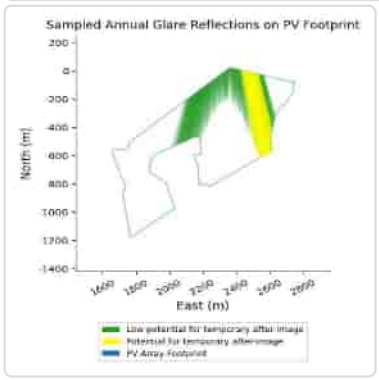
PV array is expected to produce the following glare for this receptor:

- 2,517 minutes of "green" glare with low potential to cause temporary after-image.
- 137 minutes of "yellow" glare with potential to cause temporary after-image.





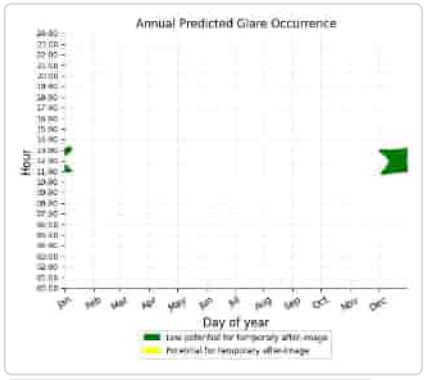


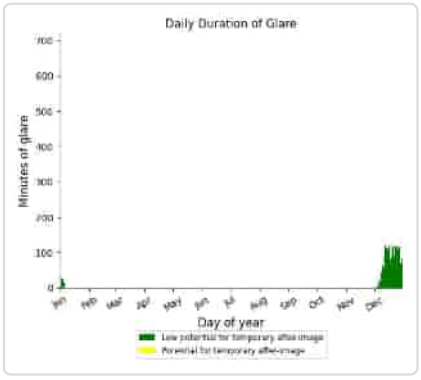


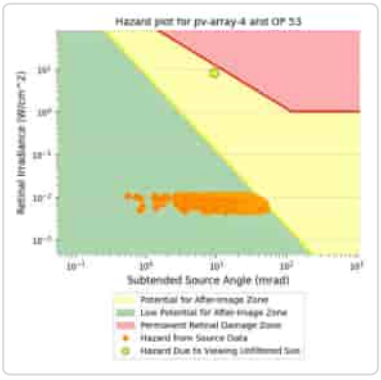
PV array 4: OP 53

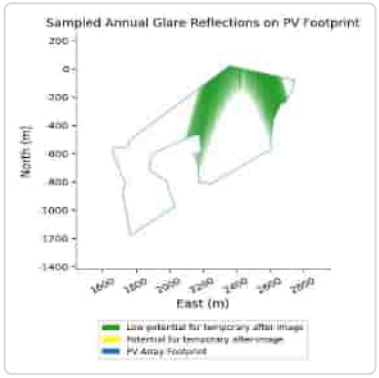
PV array is expected to produce the following glare for this receptor:

- 2,494 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





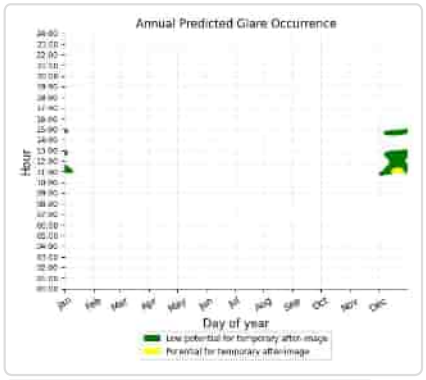


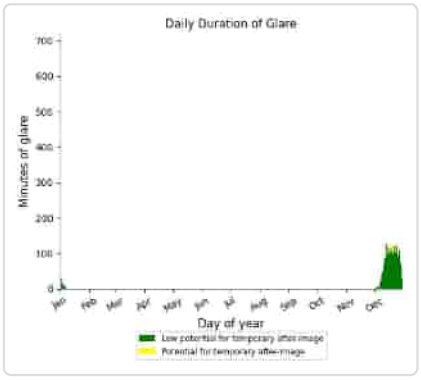


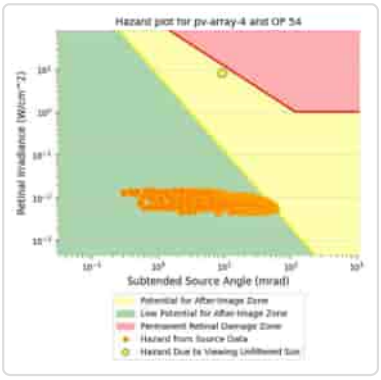
PV array 4: OP 54

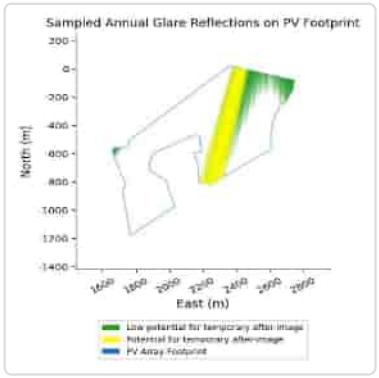
PV array is expected to produce the following glare for this receptor:

- 2,311 minutes of "green" glare with low potential to cause temporary after-image.
- 102 minutes of "yellow" glare with potential to cause temporary after-image.





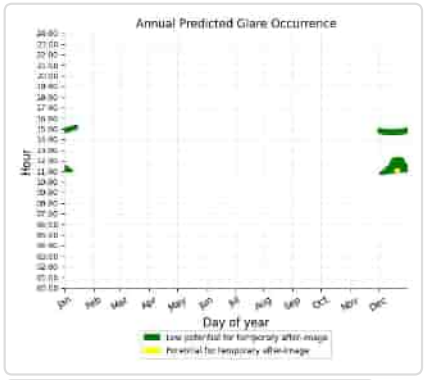


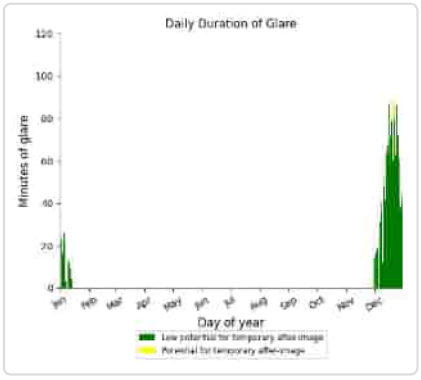


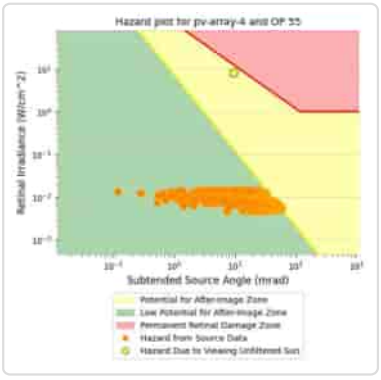
PV array 4: OP 55

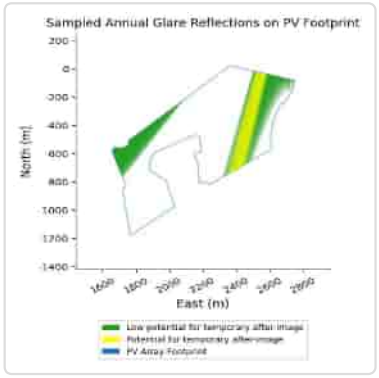
PV array is expected to produce the following glare for this receptor:

- 1,690 minutes of "green" glare with low potential to cause temporary after-image.
- 27 minutes of "yellow" glare with potential to cause temporary after-image.





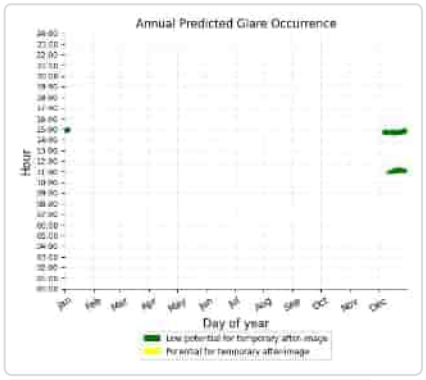


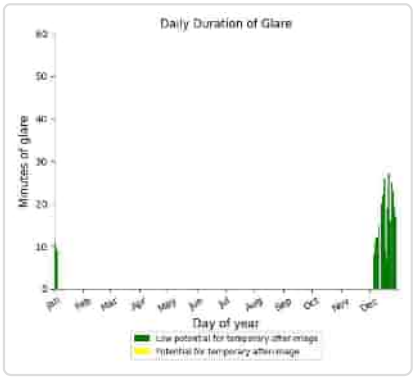


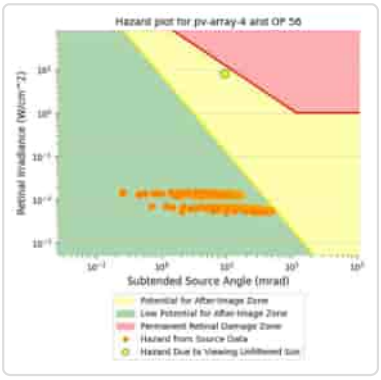
PV array 4: OP 56

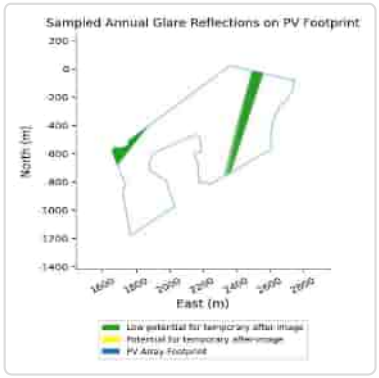
PV array is expected to produce the following glare for this receptor:

- 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.





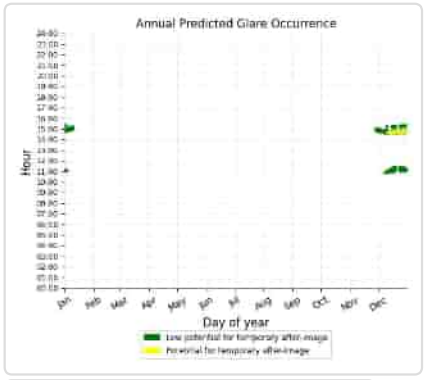


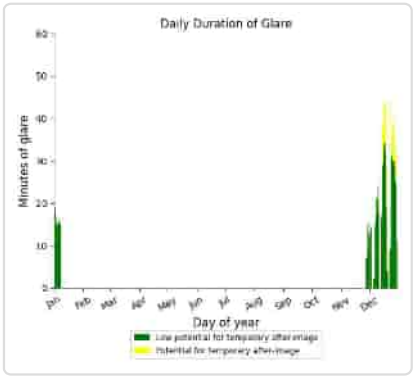


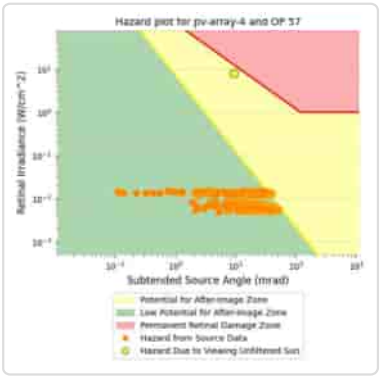
PV array 4: OP 57

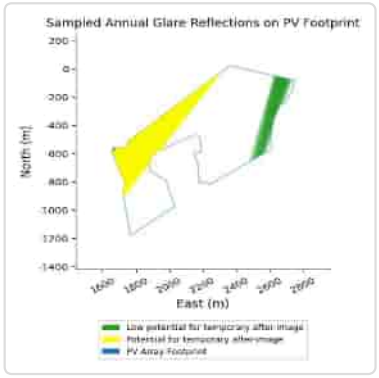
PV array is expected to produce the following glare for this receptor:

- 676 minutes of "green" glare with low potential to cause temporary after-image.
- 95 minutes of "yellow" glare with potential to cause temporary after-image.





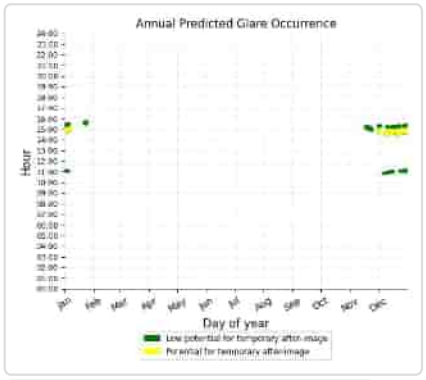


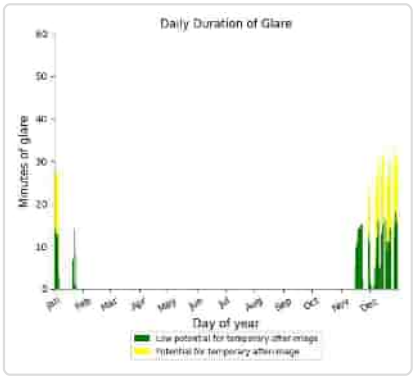


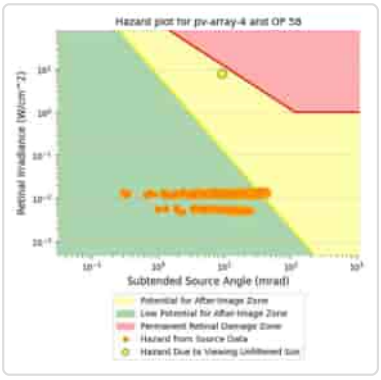
PV array 4: OP 58

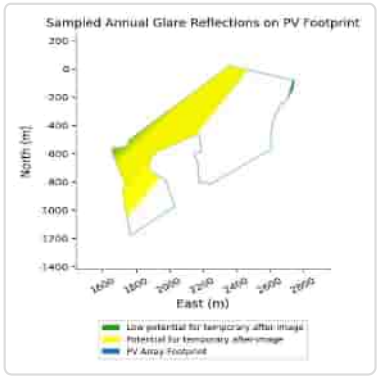
PV array is expected to produce the following glare for this receptor:

- 493 minutes of "green" glare with low potential to cause temporary after-image.
- 355 minutes of "yellow" glare with potential to cause temporary after-image.





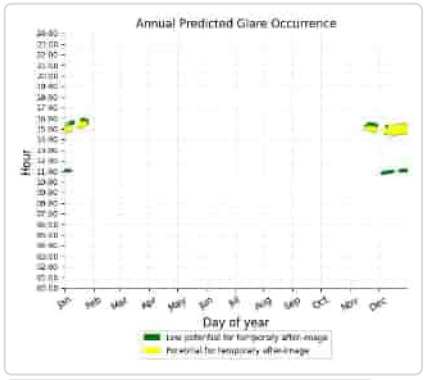


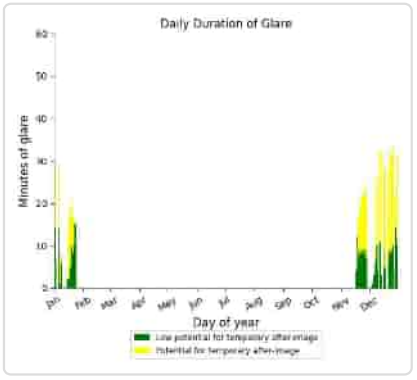


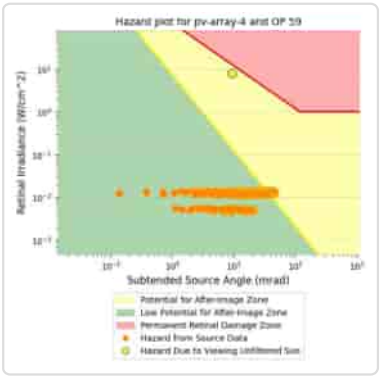
PV array 4: OP 59

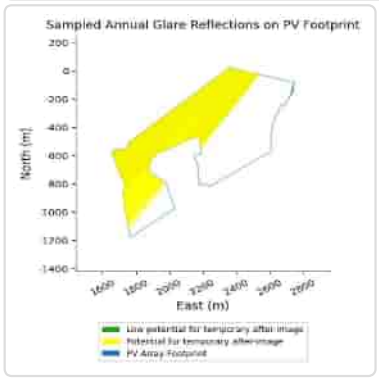
PV array is expected to produce the following glare for this receptor:

- 404 minutes of "green" glare with low potential to cause temporary after-image.
- 575 minutes of "yellow" glare with potential to cause temporary after-image.





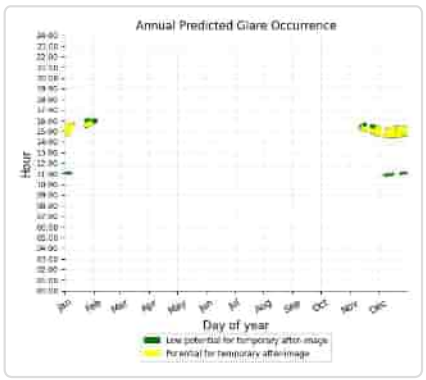


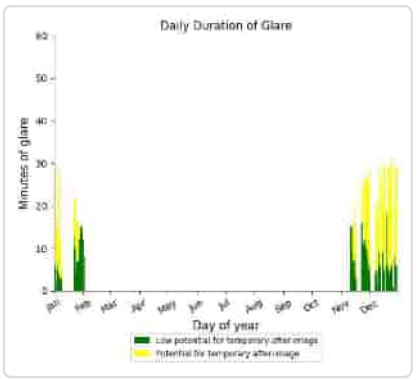


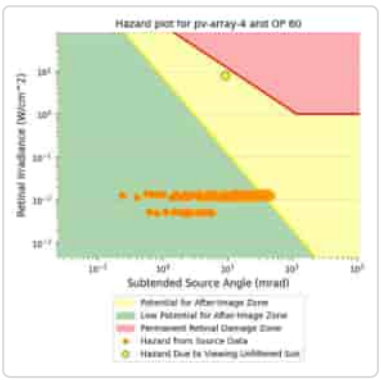
PV array 4: OP 60

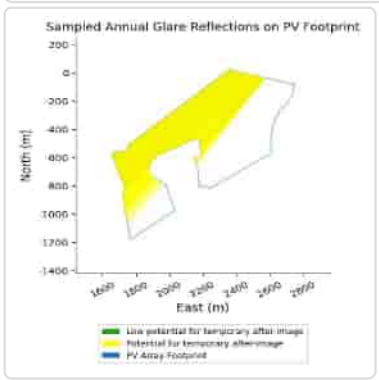
PV array is expected to produce the following glare for this receptor:

- 446 minutes of "green" glare with low potential to cause temporary after-image.
- 693 minutes of "yellow" glare with potential to cause temporary after-image.





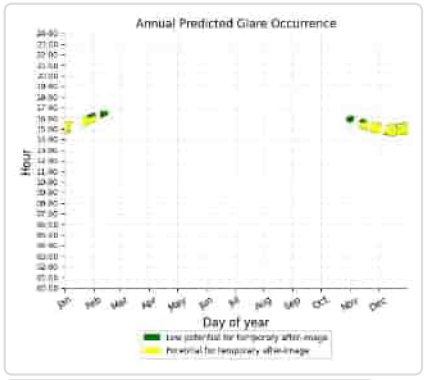


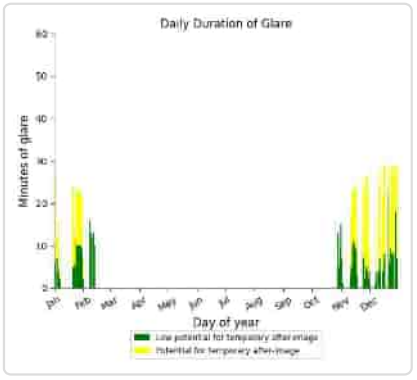


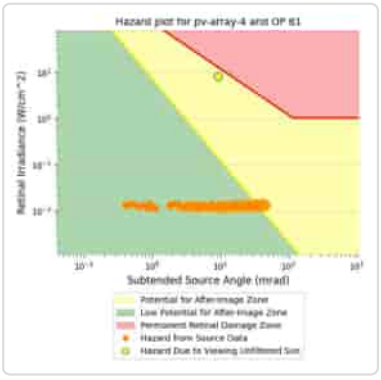
PV array 4: OP 61

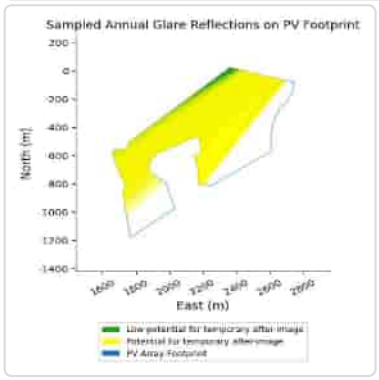
PV array is expected to produce the following glare for this receptor:

- 486 minutes of "green" glare with low potential to cause temporary after-image.
- 728 minutes of "yellow" glare with potential to cause temporary after-image.





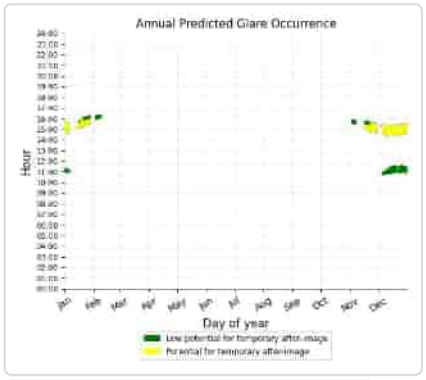


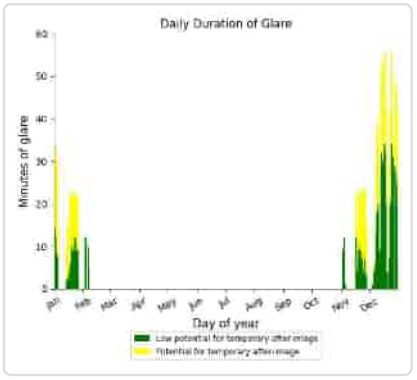


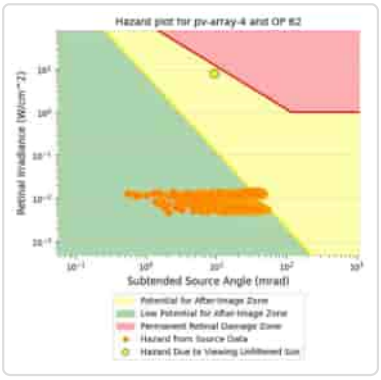
PV array 4: OP 62

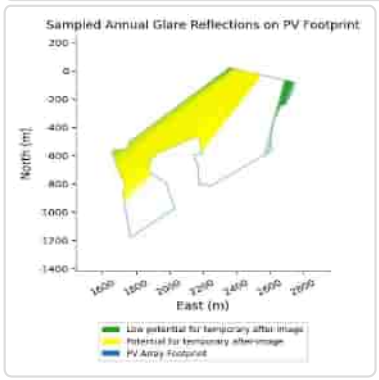
PV array is expected to produce the following glare for this receptor:

- 840 minutes of "green" glare with low potential to cause temporary after-image.
- 800 minutes of "yellow" glare with potential to cause temporary after-image.





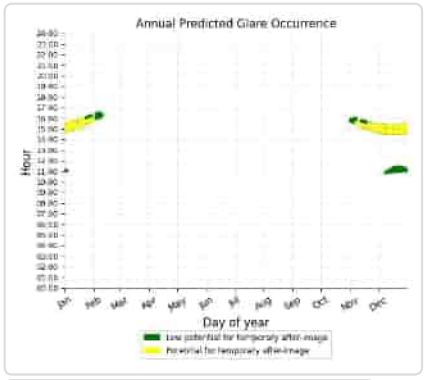


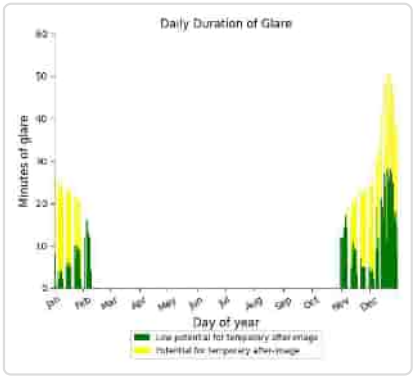


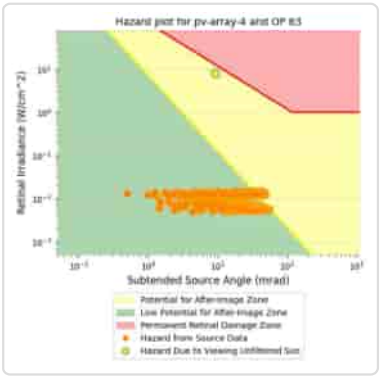
PV array 4: OP 63

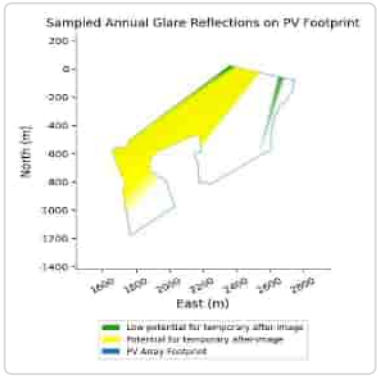
PV array is expected to produce the following glare for this receptor:

- 873 minutes of "green" glare with low potential to cause temporary after-image.
- 924 minutes of "yellow" glare with potential to cause temporary after-image.





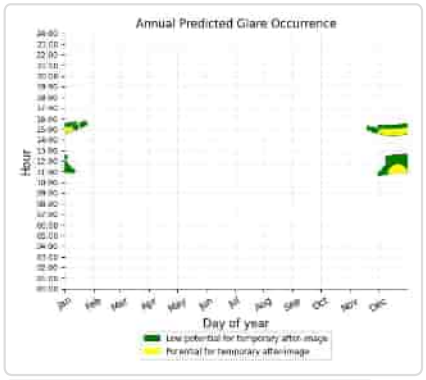


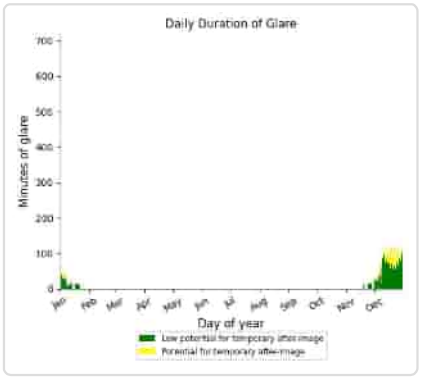


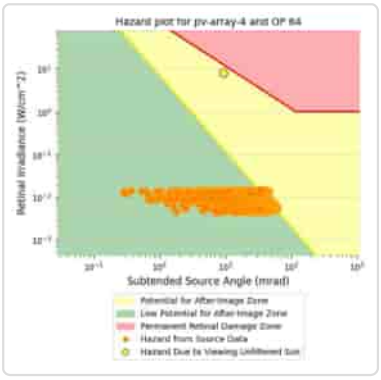
PV array 4: OP 64

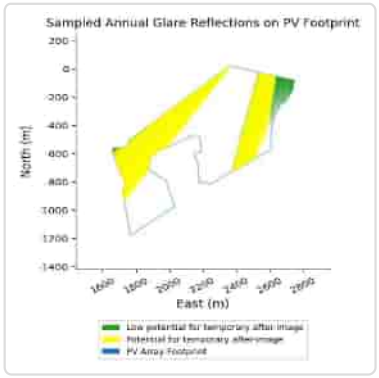
PV array is expected to produce the following glare for this receptor:

- 2,437 minutes of "green" glare with low potential to cause temporary after-image.
- 733 minutes of "yellow" glare with potential to cause temporary after-image.





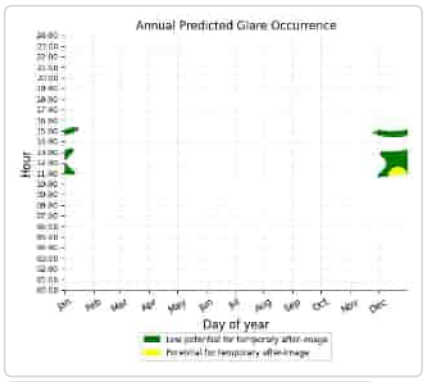


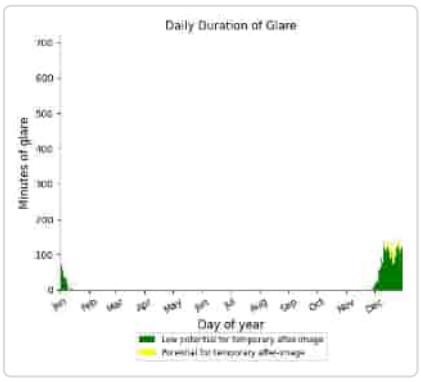


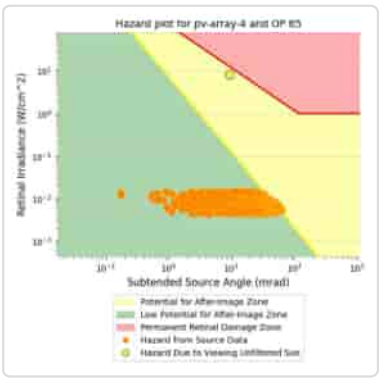
PV array 4: OP 65

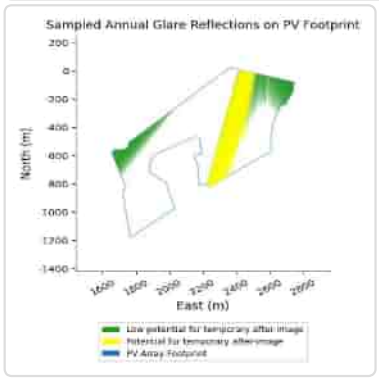
PV array is expected to produce the following glare for this receptor:

- 3,153 minutes of "green" glare with low potential to cause temporary after-image.
- 282 minutes of "yellow" glare with potential to cause temporary after-image.





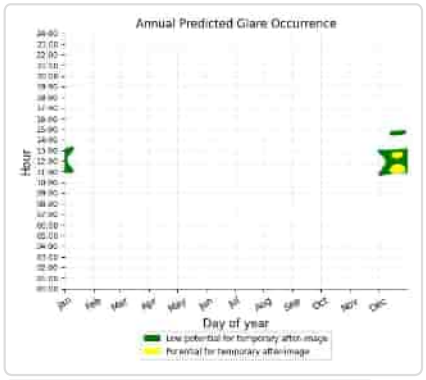


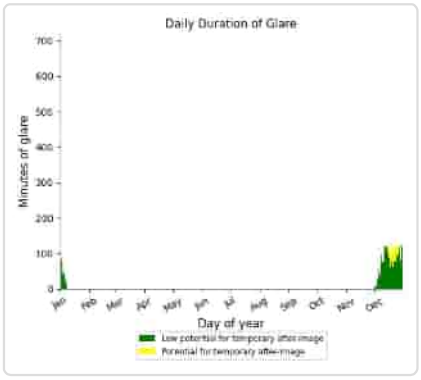


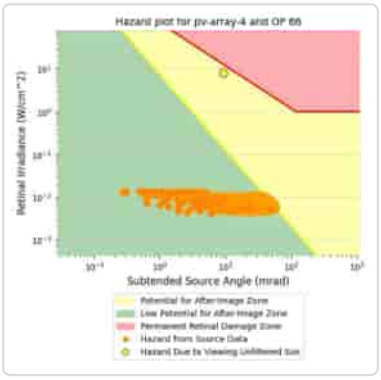
PV array 4: OP 66

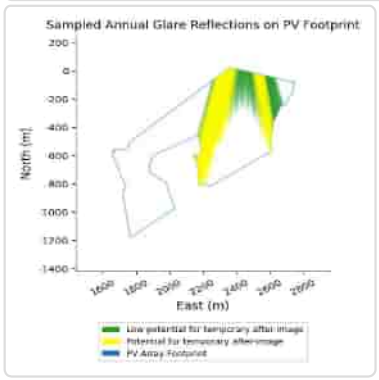
PV array is expected to produce the following glare for this receptor:

- 2,786 minutes of "green" glare with low potential to cause temporary after-image.
- 442 minutes of "yellow" glare with potential to cause temporary after-image.





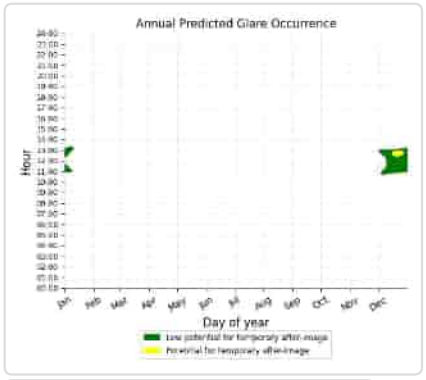


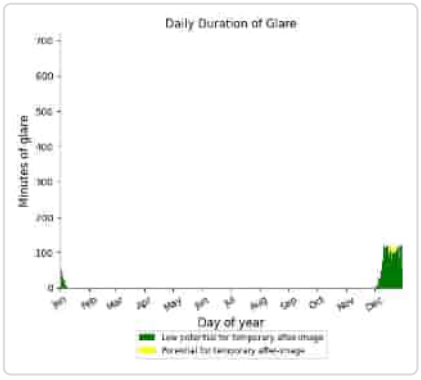


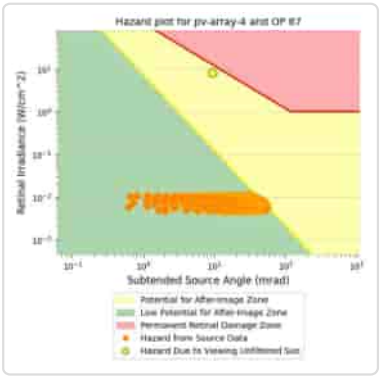
PV array 4: OP 67

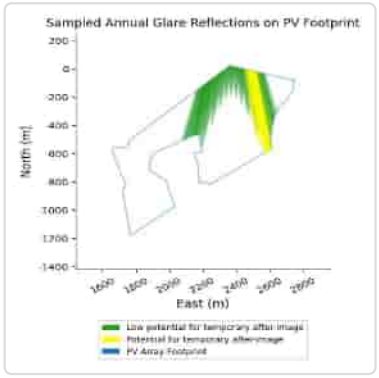
PV array is expected to produce the following glare for this receptor:

- 2,658 minutes of "green" glare with low potential to cause temporary after-image.
- 127 minutes of "yellow" glare with potential to cause temporary after-image.





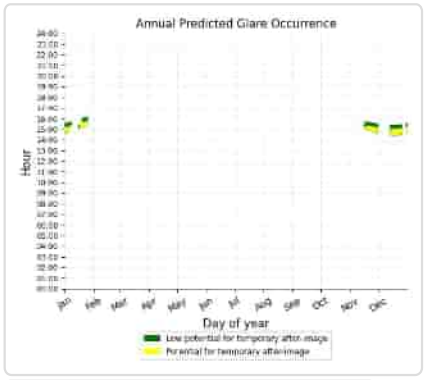


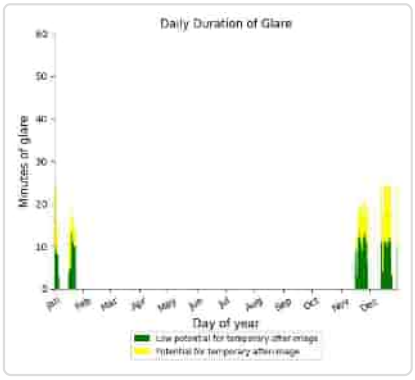


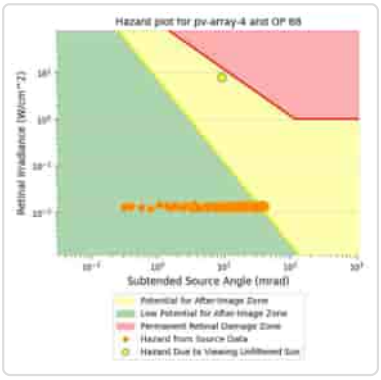
PV array 4: OP 68

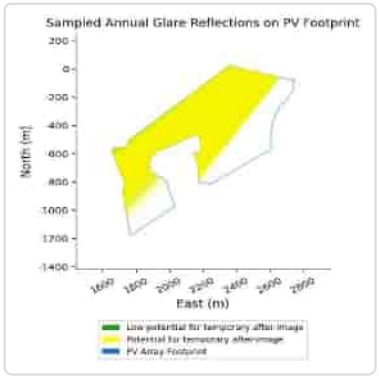
PV array is expected to produce the following glare for this receptor:

- 369 minutes of "green" glare with low potential to cause temporary after-image.
- 326 minutes of "yellow" glare with potential to cause temporary after-image.





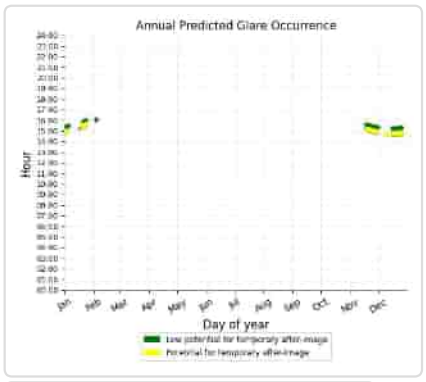


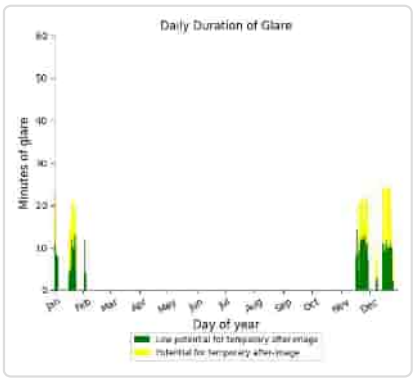


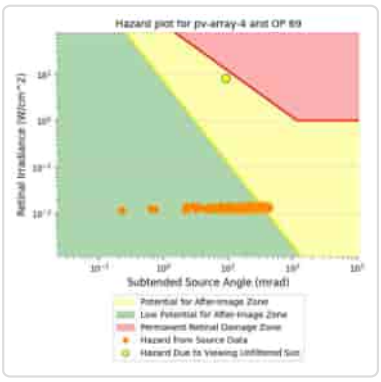
PV array 4: OP 69

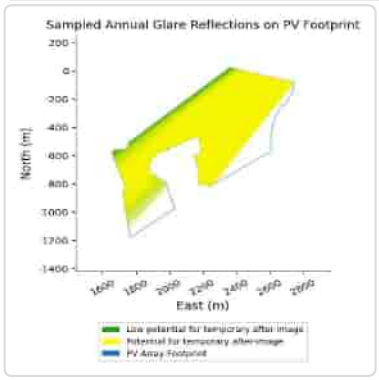
PV array is expected to produce the following glare for this receptor:

- 399 minutes of "green" glare with low potential to cause temporary after-image.
- 336 minutes of "yellow" glare with potential to cause temporary after-image.





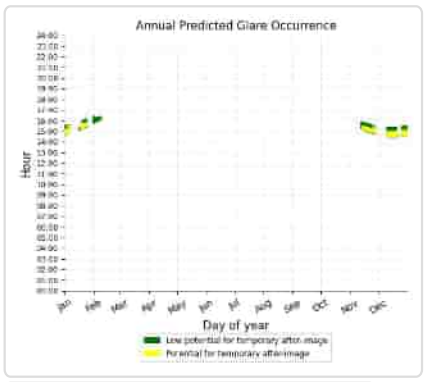


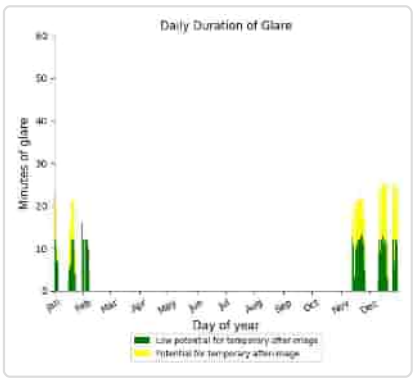


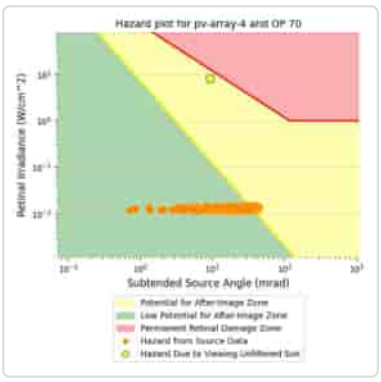
PV array 4: OP 70

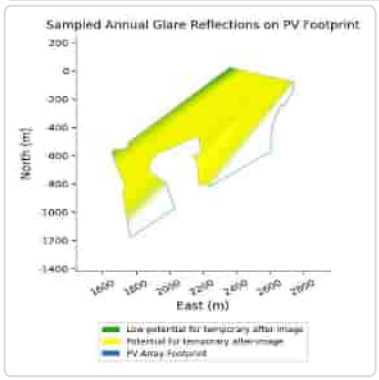
PV array is expected to produce the following glare for this receptor:

- 507 minutes of "green" glare with low potential to cause temporary after-image.
- 377 minutes of "yellow" glare with potential to cause temporary after-image.





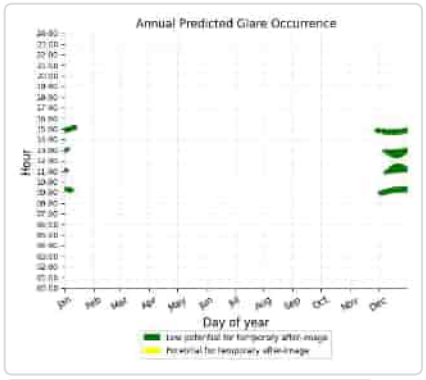


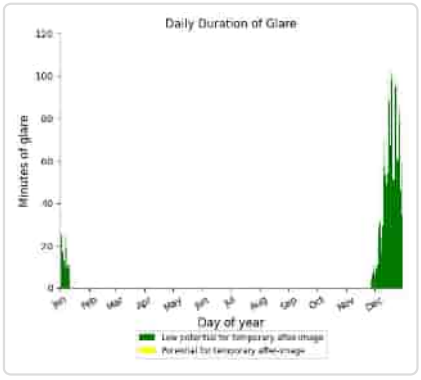


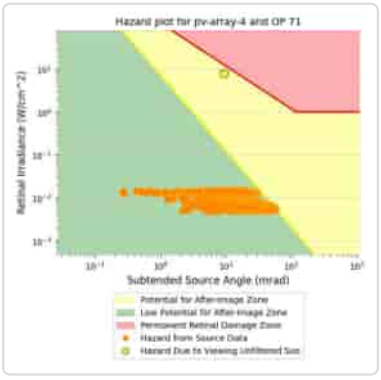
PV array 4: OP 71

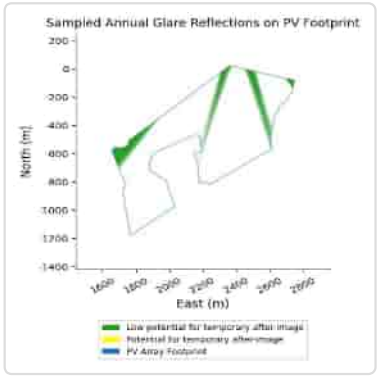
PV array is expected to produce the following glare for this receptor:

- 1,850 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





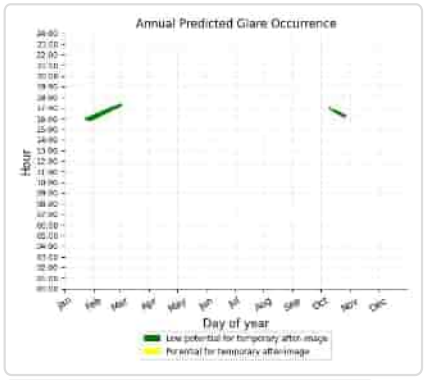


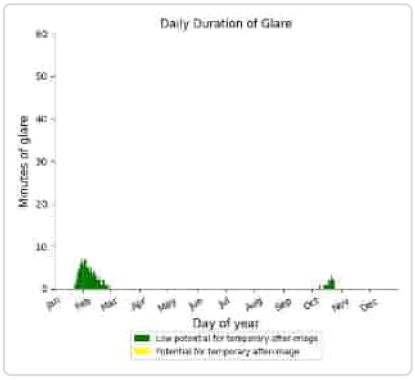


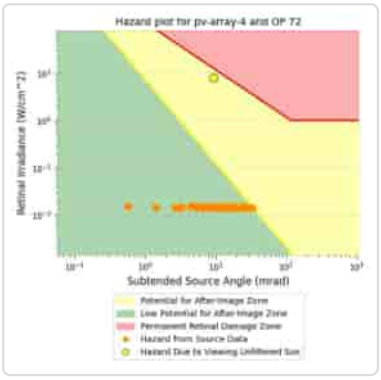
PV array 4: OP 72

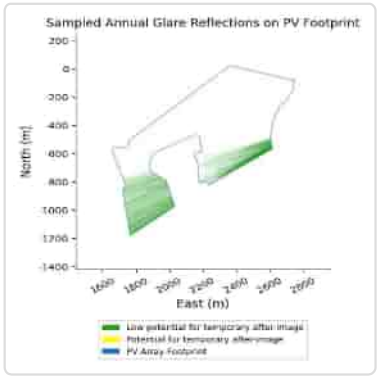
PV array is expected to produce the following glare for this receptor:

- 148 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





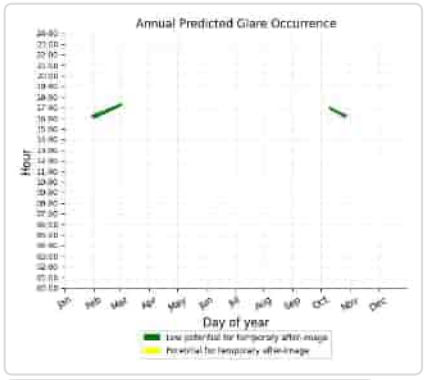


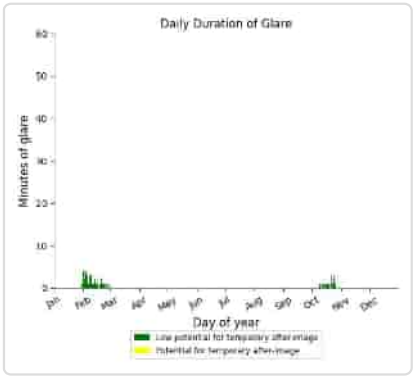


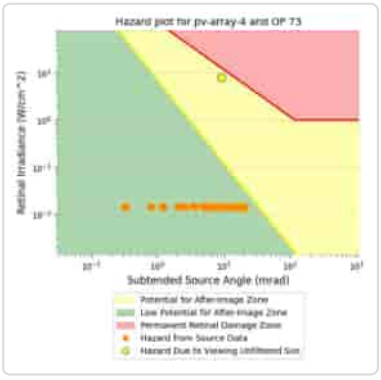
PV array 4: OP 73

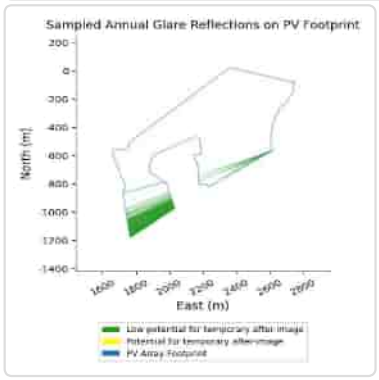
PV array is expected to produce the following glare for this receptor:

- 64 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





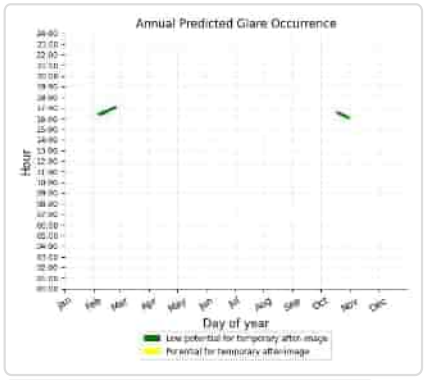


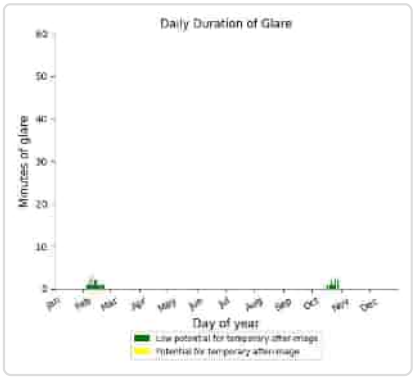


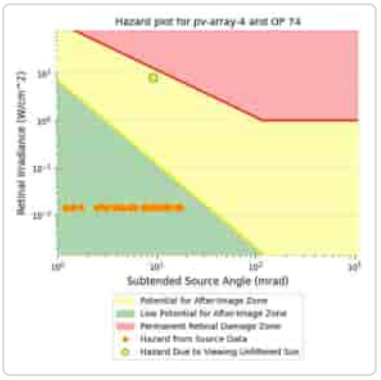
PV array 4: OP 74

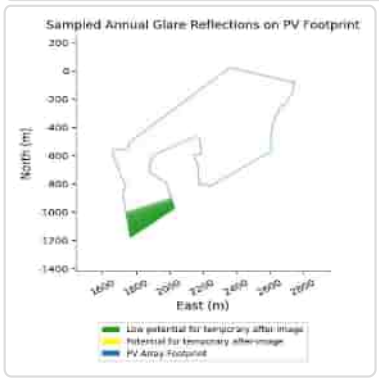
PV array is expected to produce the following glare for this receptor:

- 32 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





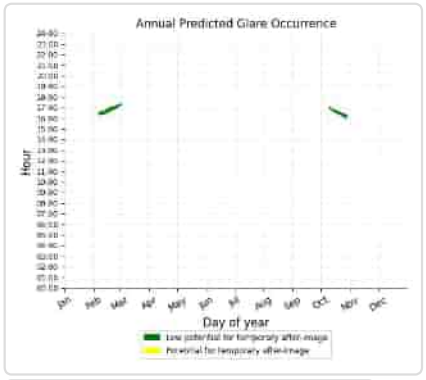


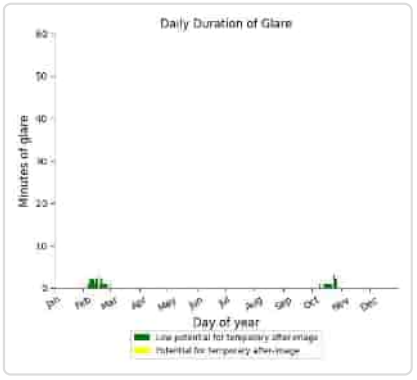


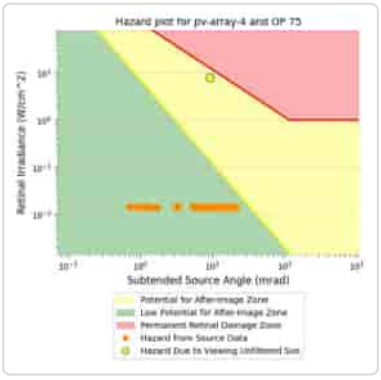
PV array 4: OP 75

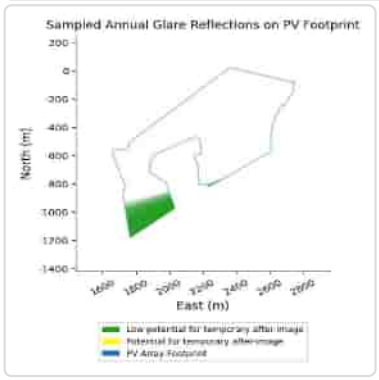
PV array is expected to produce the following glare for this receptor:

- 51 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





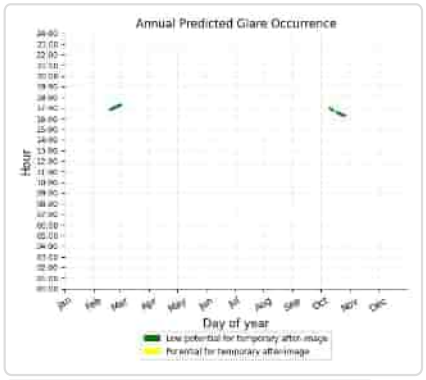


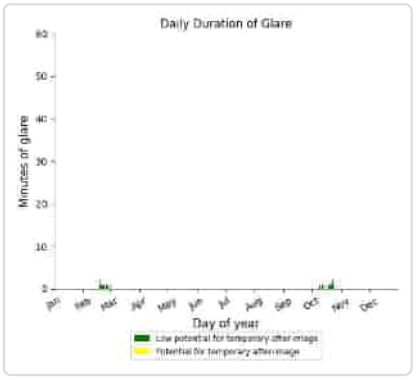


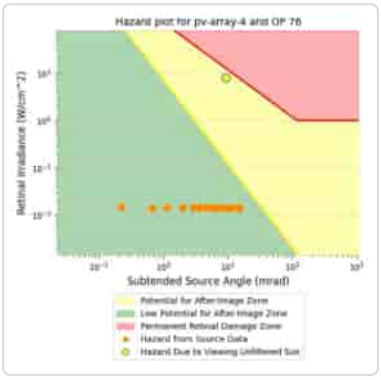
PV array 4: OP 76

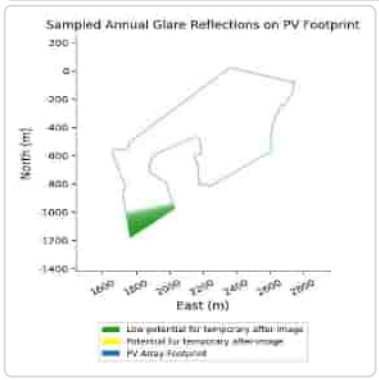
PV array is expected to produce the following glare for this receptor:

- 22 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









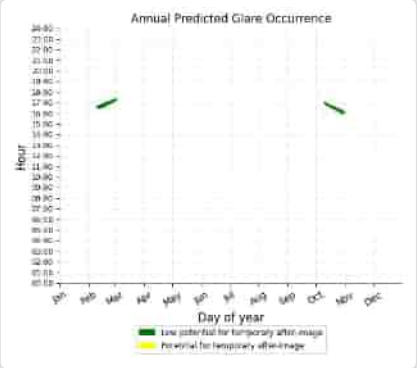
PV array 4: OP 77

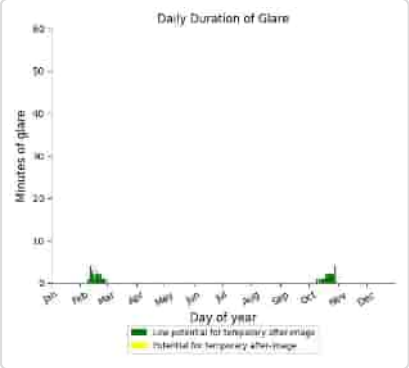
No glare found

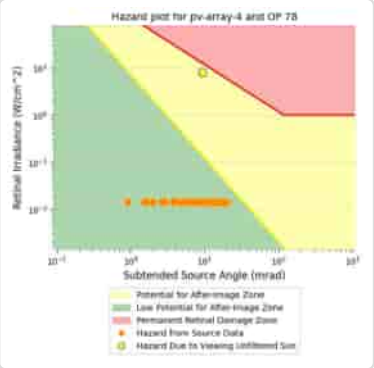
PV array 4: OP 78

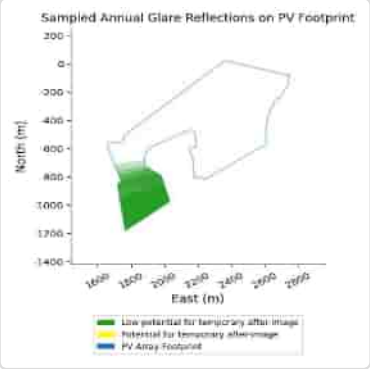
PV array is expected to produce the following glare for this receptor:

- 63 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 4: OP 79

No glare found

PV array 4: OP 80

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	22	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	15	0
OP: OP 6	0	0
OP: OP 7	384	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	43	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	419	0
OP: OP 39	341	0
OP: OP 40	0	0
OP: OP 41	237	0
OP: OP 42	2438	0
OP: OP 43	1812	0
OP: OP 44	1317	0
OP: OP 45	1172	0
OP: OP 46	916	0
OP: OP 47	887	0
OP: OP 48	2751	0
OP: OP 49	3317	63
OP: OP 50	2891	174
OP: OP 51	3020	393
OP: OP 52	4026	0
OP: OP 53	4590	4
OP: OP 54	5070	780
OP: OP 55	4423	1218
OP: OP 56	3988	153
OP: OP 57	3875	550
OP: OP 58	3338	714
OP: OP 59	3379	1000
OP: OP 60	3335	1185
OP: OP 61	2560	578
OP: OP 62	3538	1617
OP: OP 63	3813	926
OP: OP 64	4294	1703
OP: OP 65	4437	1489
OP: OP 66	4689	371
OP: OP 67	4296	0
OP: OP 68	1759	0
OP: OP 69	1866	0
OP: OP 70	2003	0
OP: OP 71	3407	41
OP: OP 72	561	63

OP: OP 73	654	77
OP: OP 74	690	614
OP: OP 75	782	153
OP: OP 76	672	587
OP: OP 77	655	613
OP: OP 78	880	0
OP: OP 79	98	0
OP: OP 80	23	0

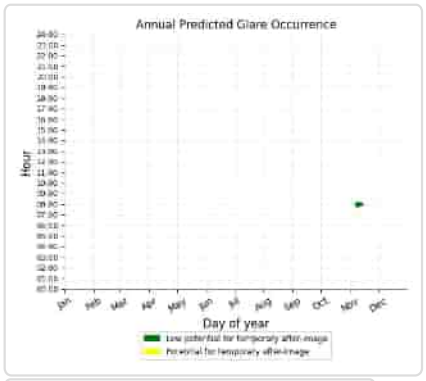
PV array 6: OP 1

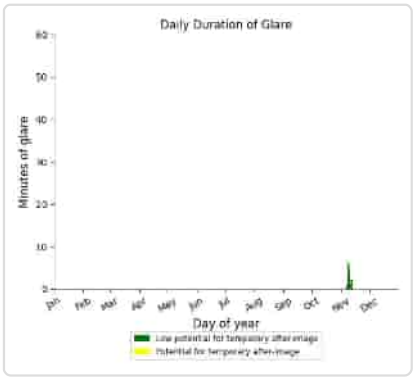
No glare found

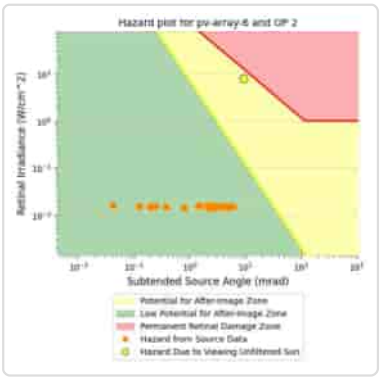
PV array 6: OP 2

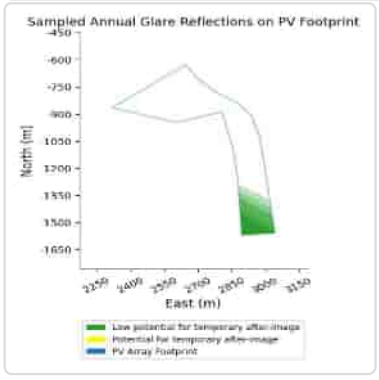
PV array is expected to produce the following glare for this receptor:

- 22 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 6: OP 3

No glare found

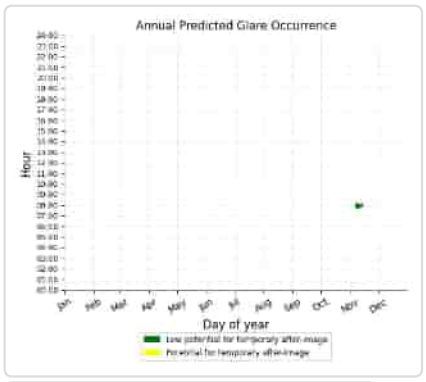
PV array 6: OP 4

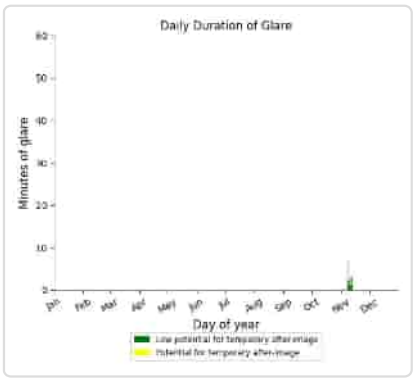
No glare found

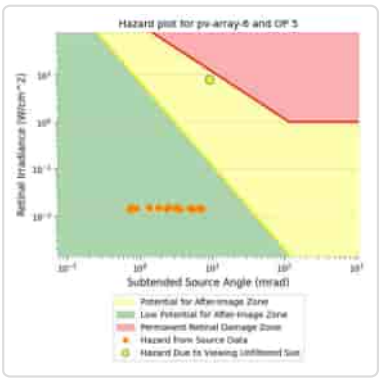
PV array 6: OP 5

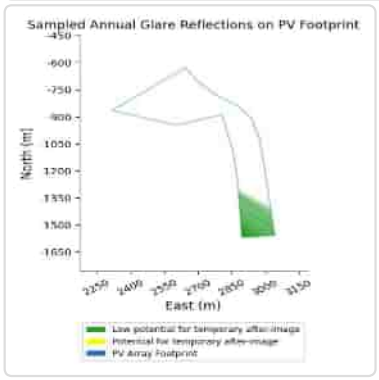
PV array is expected to produce the following glare for this receptor:

- 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.









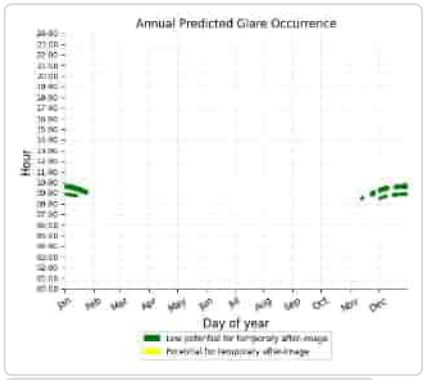
PV array 6: OP 6

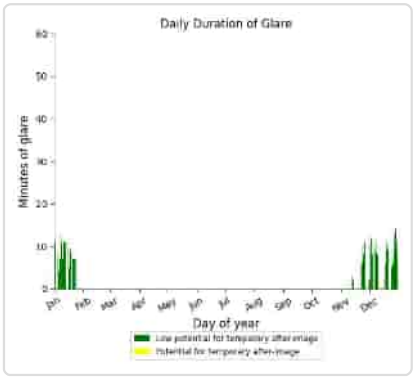
No glare found

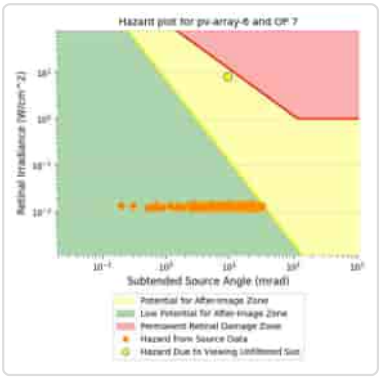
PV array 6: OP 7

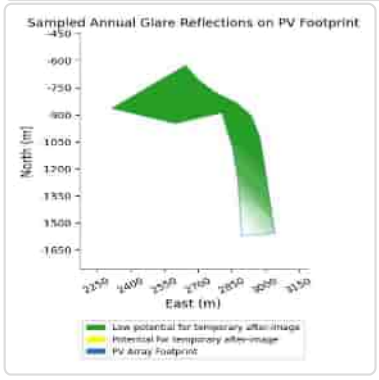
PV array is expected to produce the following glare for this receptor:

- 384 minutes of "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 8
No glare found

PV array 6: OP 9
No glare found

PV array 6: OP 10
No glare found

PV array 6: OP 11
No glare found

PV array 6: OP 12
No glare found

PV array 6: OP 13
No glare found

PV array 6: OP 14
No glare found

PV array 6: OP 15
No glare found

PV array 6: OP 16
No glare found

PV array 6: OP 17
No glare found

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

No glare found

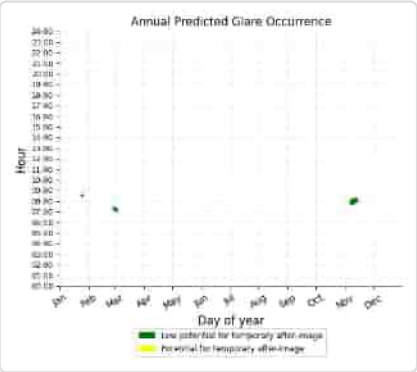
PV array 6: OP 27

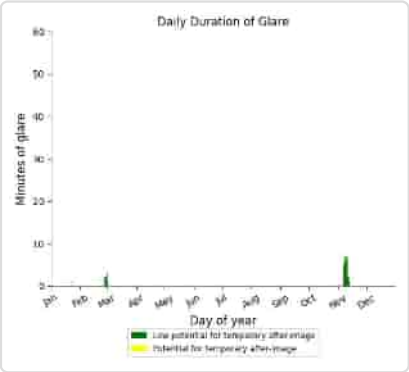
No glare found

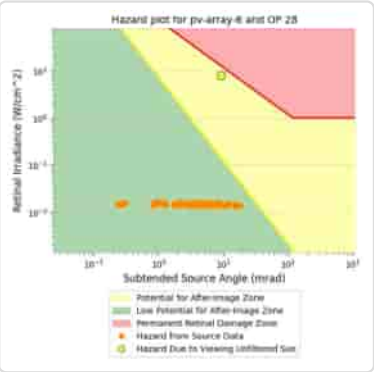
PV array 6: OP 28

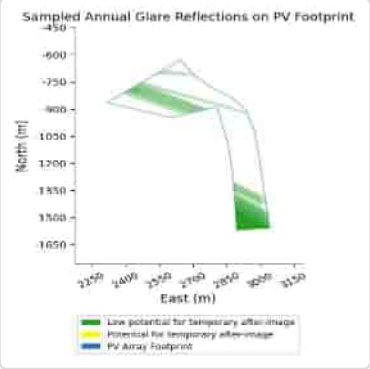
PV array is expected to produce the following glare for this receptor:

- 43 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 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

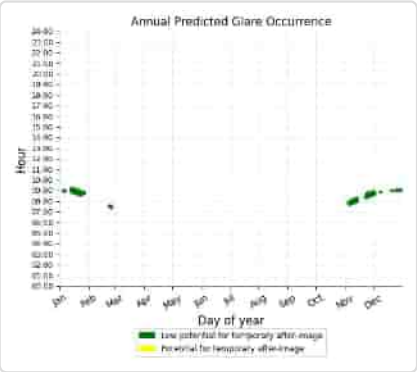
PV array 6: OP 37

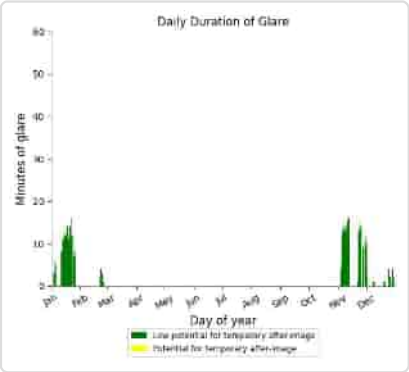
No glare found

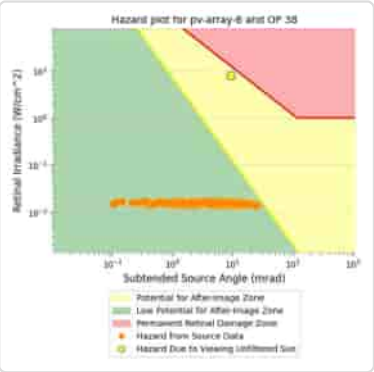
PV array 6: OP 38

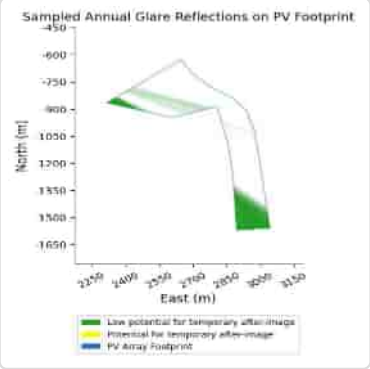
PV array is expected to produce the following glare for this receptor:

- 419 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





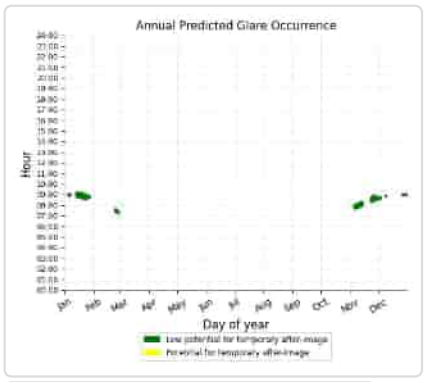


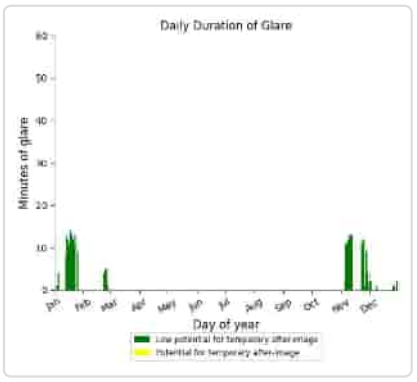


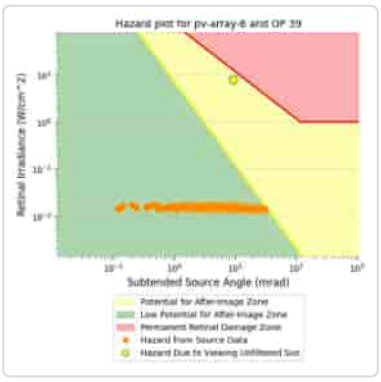
PV array 6: OP 39

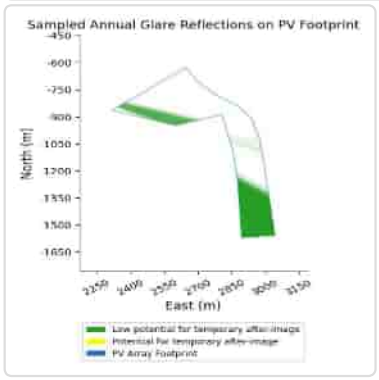
PV array is expected to produce the following glare for this receptor:

- 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.









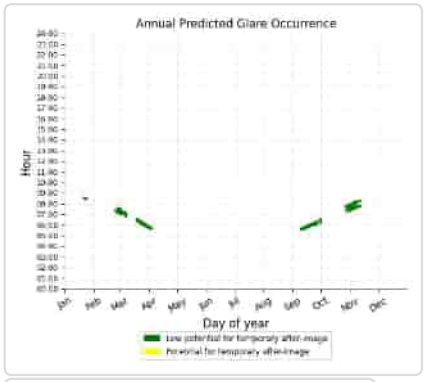
PV array 6: OP 40

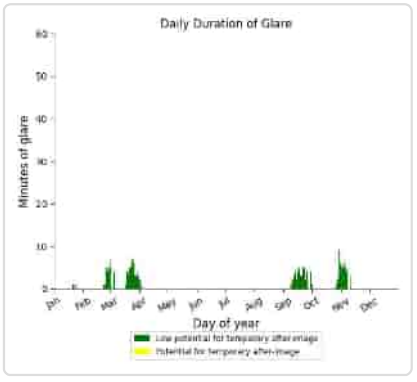
No glare found

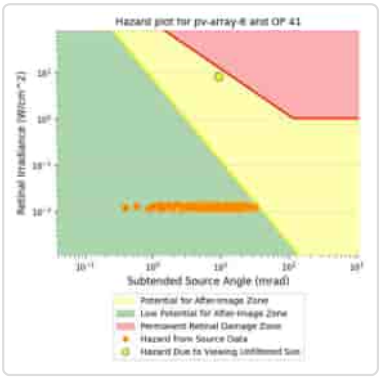
PV array 6: OP 41

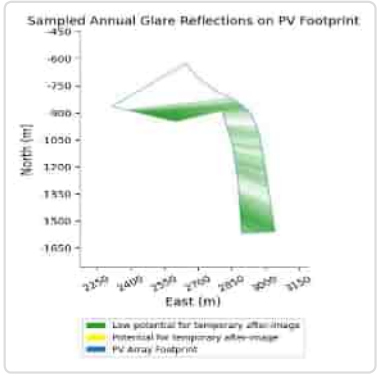
PV array is expected to produce the following glare for this receptor:

- 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.





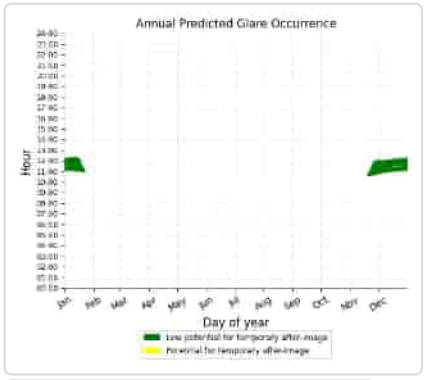


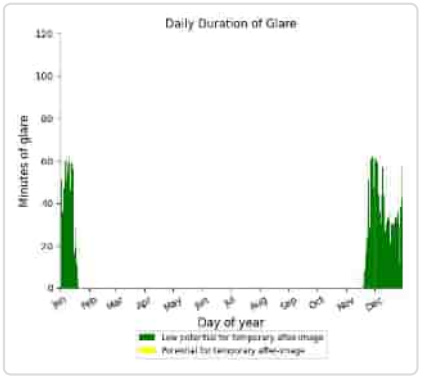


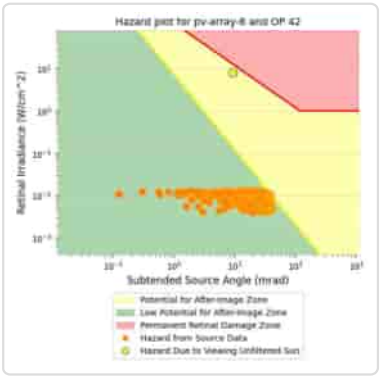
PV array 6: OP 42

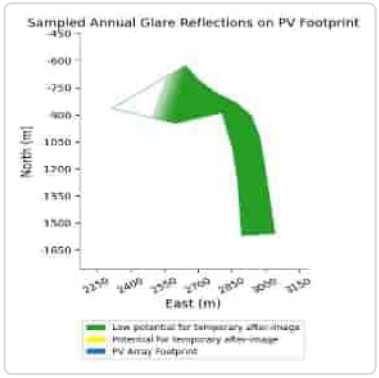
PV array is expected to produce the following glare for this receptor:

- 2,438 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





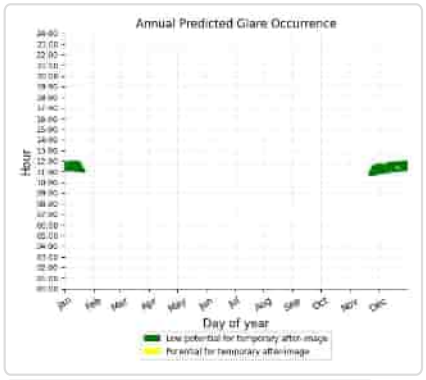


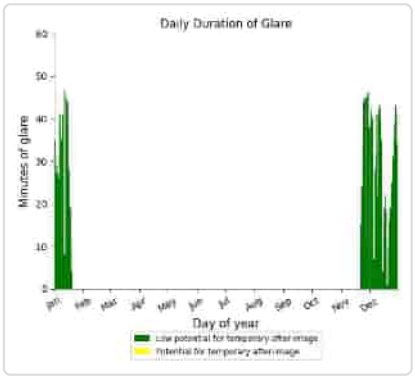


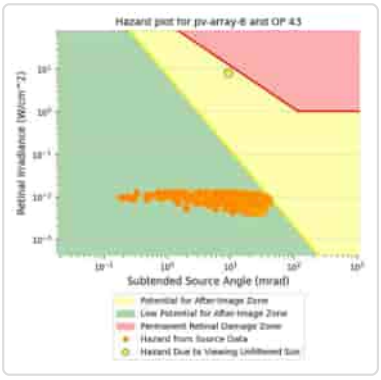
PV array 6: OP 43

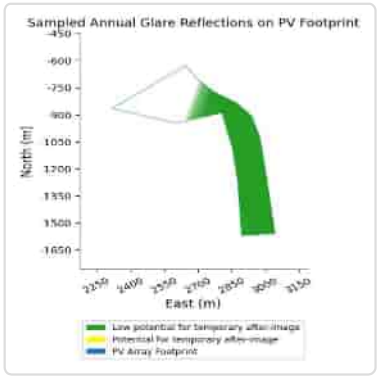
PV array is expected to produce the following glare for this receptor:

- 1,812 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





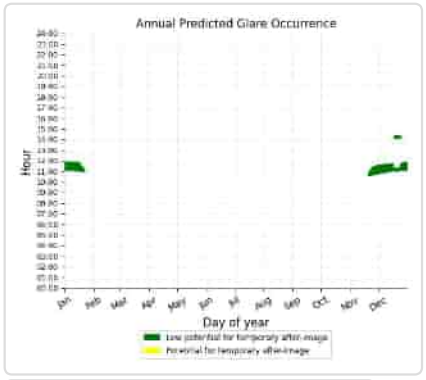


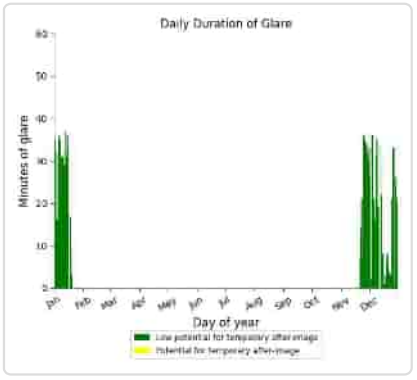


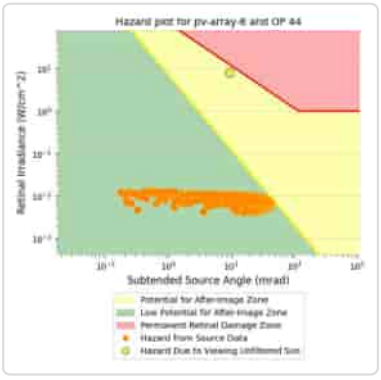
PV array 6: OP 44

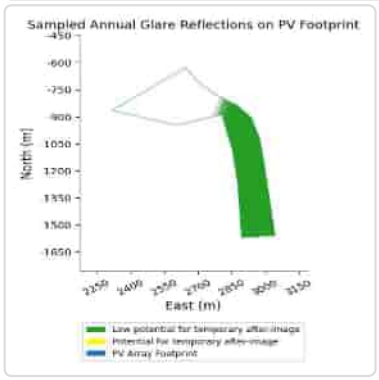
PV array is expected to produce the following glare for this receptor:

- 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.





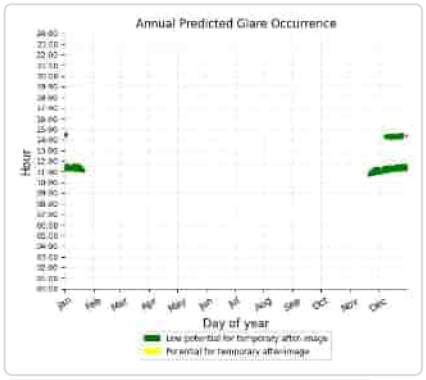


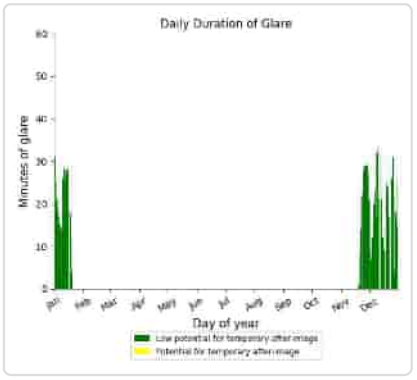


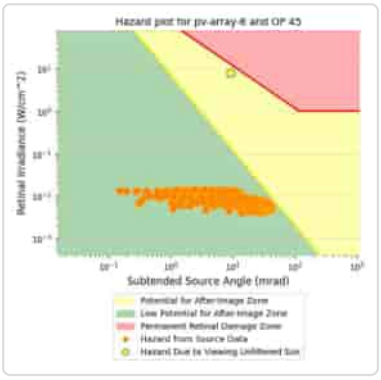
PV array 6: OP 45

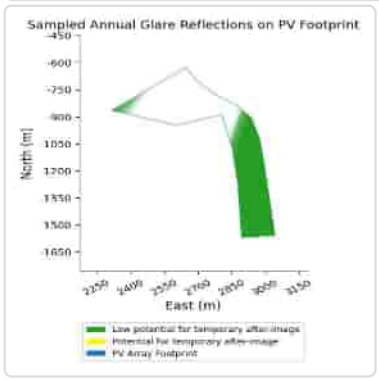
PV array is expected to produce the following glare for this receptor:

- 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.





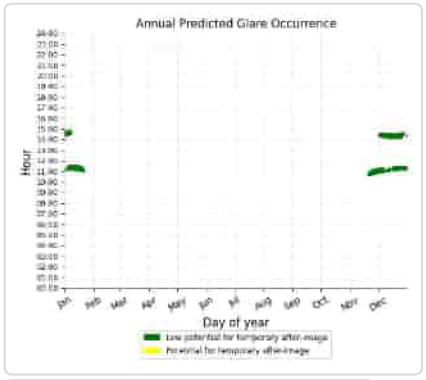


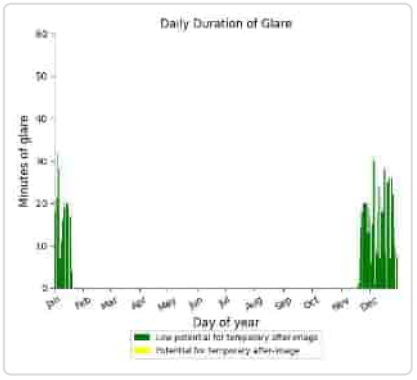


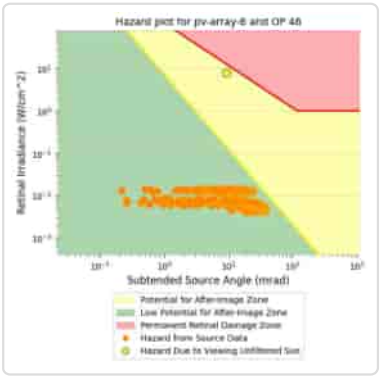
PV array 6: OP 46

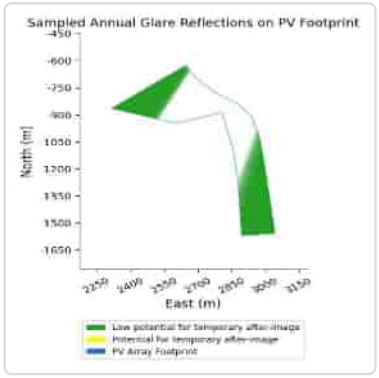
PV array is expected to produce the following glare for this receptor:

- 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.





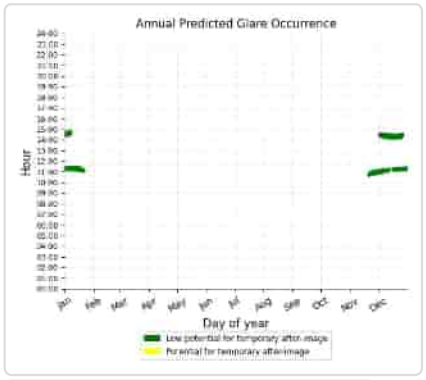


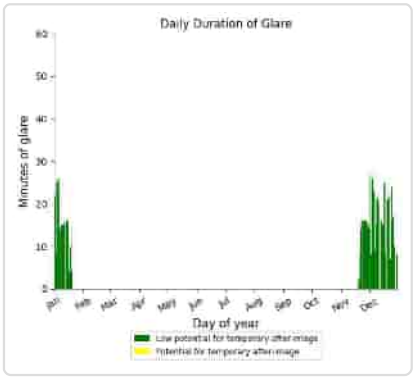


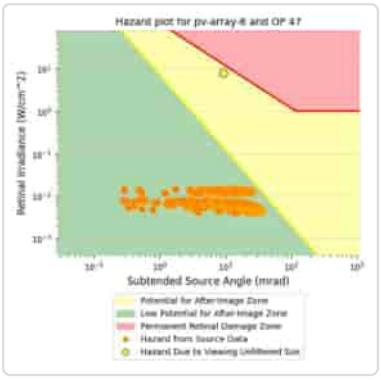
PV array 6: OP 47

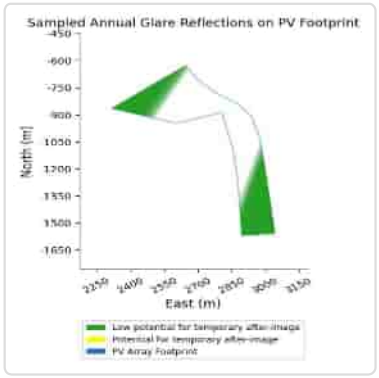
PV array is expected to produce the following glare for this receptor:

- 887 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





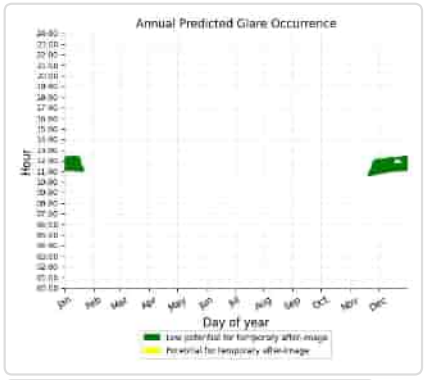


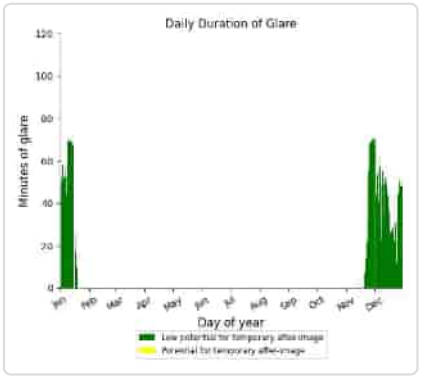


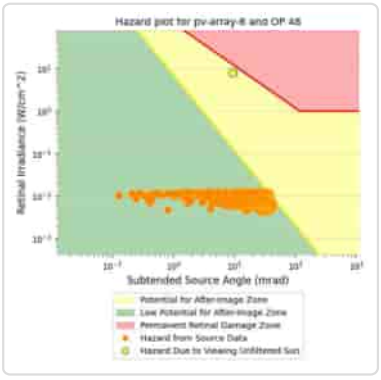
PV array 6: OP 48

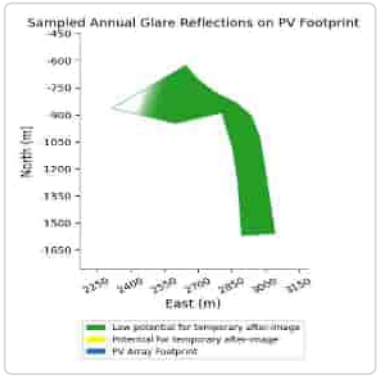
PV array is expected to produce the following glare for this receptor:

- 2,751 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





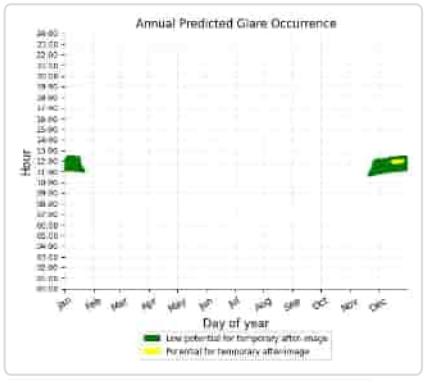


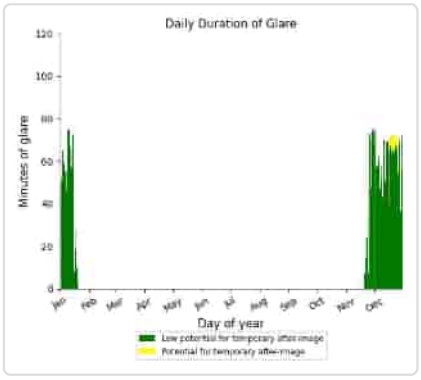


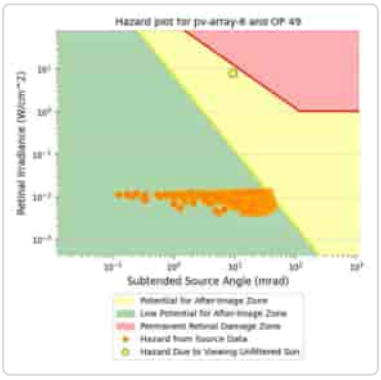
PV array 6: OP 49

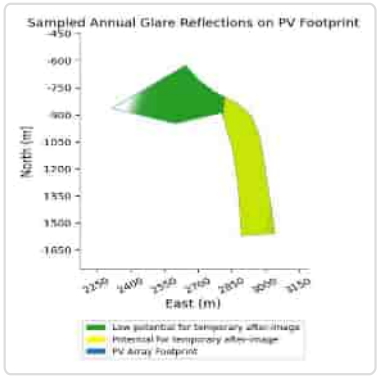
PV array is expected to produce the following glare for this receptor:

- 3,317 minutes of "green" glare with low potential to cause temporary after-image.
- 63 minutes of "yellow" glare with potential to cause temporary after-image.





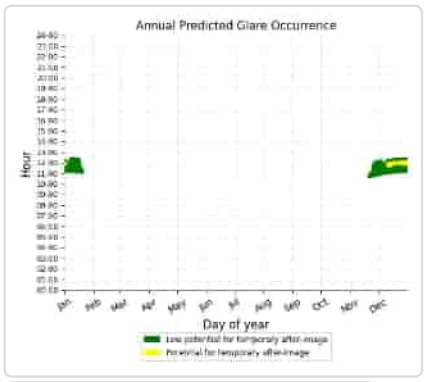


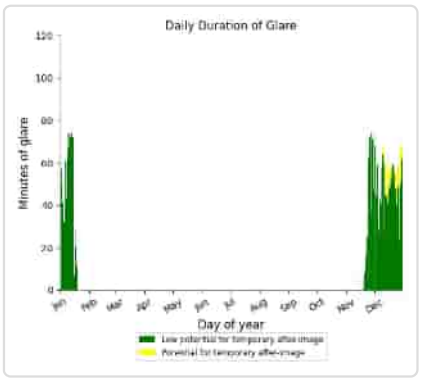


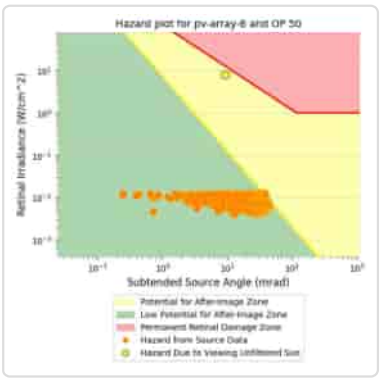
PV array 6: OP 50

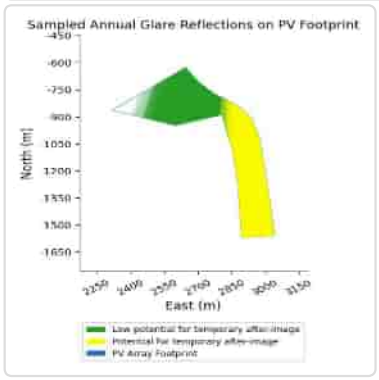
PV array is expected to produce the following glare for this receptor:

- 2,891 minutes of "green" glare with low potential to cause temporary after-image.
- 174 minutes of "yellow" glare with potential to cause temporary after-image.





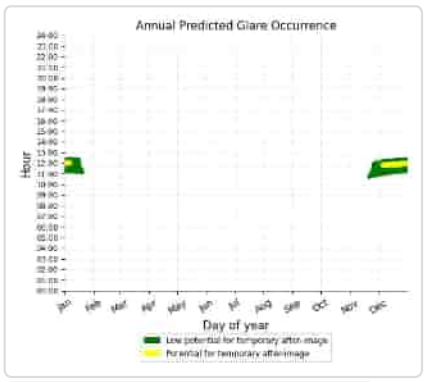


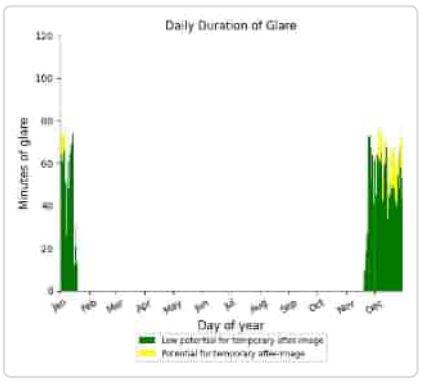


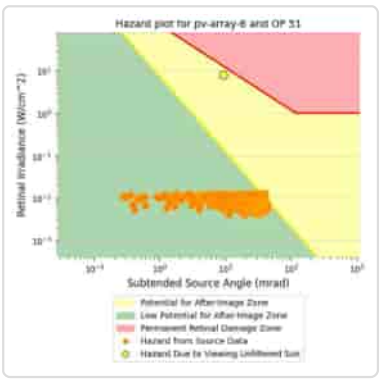
PV array 6: OP 51

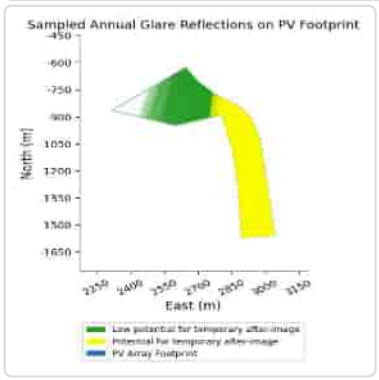
PV array is expected to produce the following glare for this receptor:

- 3,020 minutes of "green" glare with low potential to cause temporary after-image.
- 393 minutes of "yellow" glare with potential to cause temporary after-image.





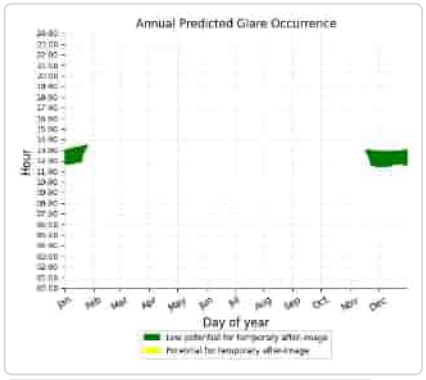


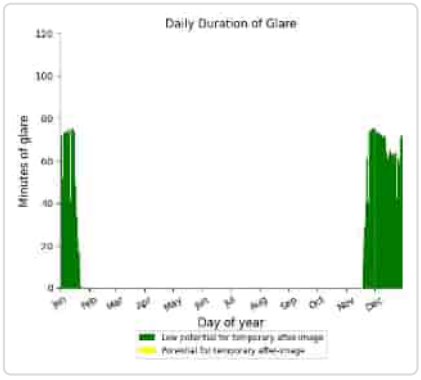


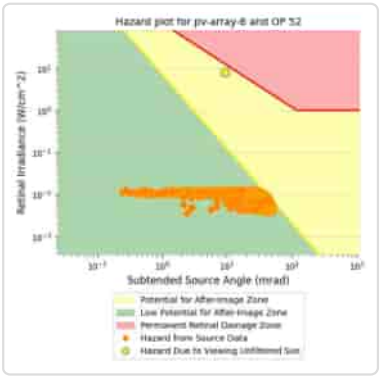
PV array 6: OP 52

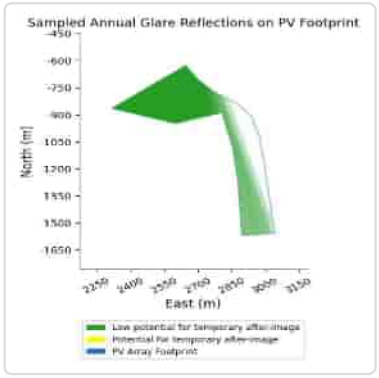
PV array is expected to produce the following glare for this receptor:

- 4,026 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





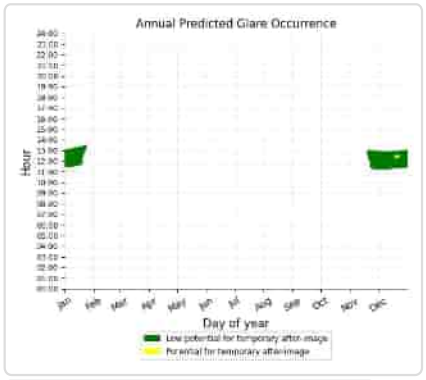


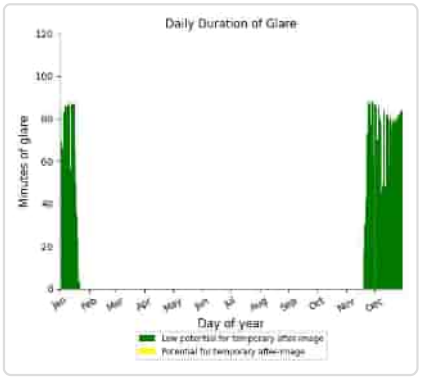


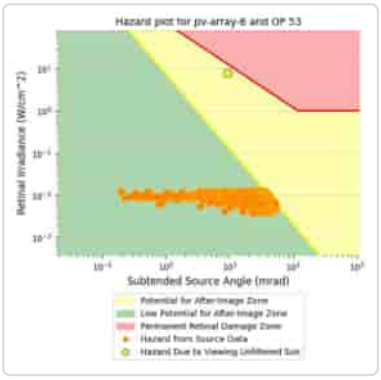
PV array 6: OP 53

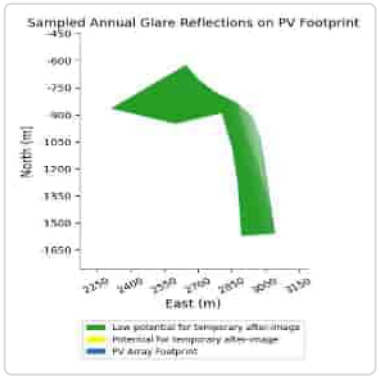
PV array is expected to produce the following glare for this receptor:

- 4,590 minutes of "green" glare with low potential to cause temporary after-image.
- 4 minutes of "yellow" glare with potential to cause temporary after-image.





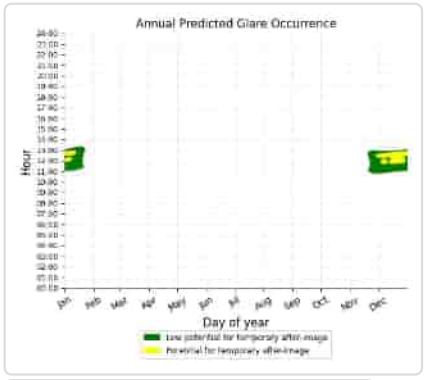


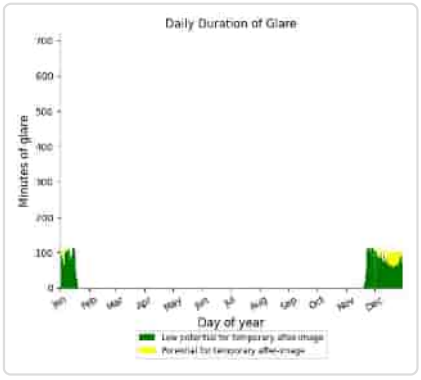


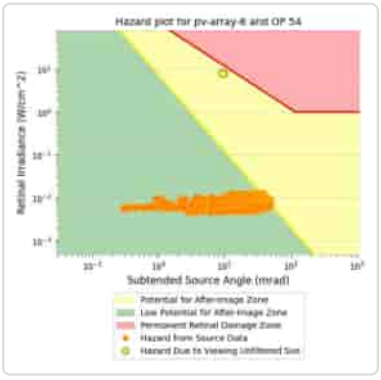
PV array 6: OP 54

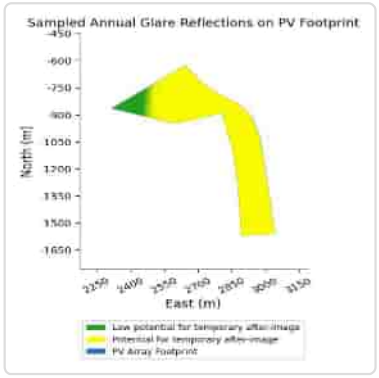
PV array is expected to produce the following glare for this receptor:

- 5,070 minutes of "green" glare with low potential to cause temporary after-image.
- 780 minutes of "yellow" glare with potential to cause temporary after-image.





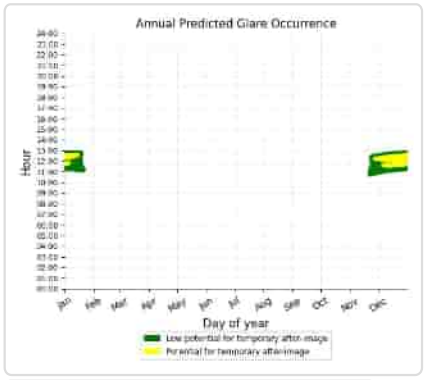


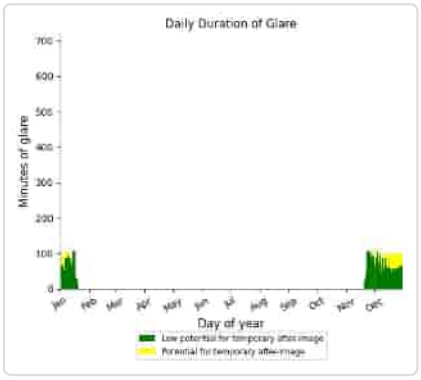


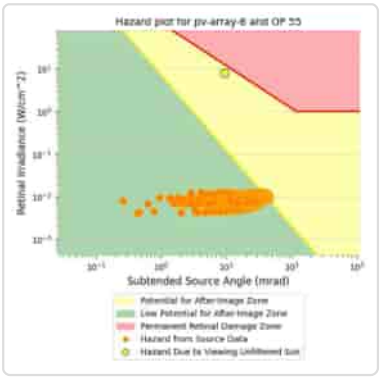
PV array 6: OP 55

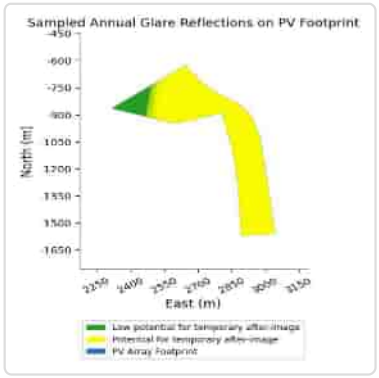
PV array is expected to produce the following glare for this receptor:

- 4,423 minutes of "green" glare with low potential to cause temporary after-image.
- 1,218 minutes of "yellow" glare with potential to cause temporary after-image.





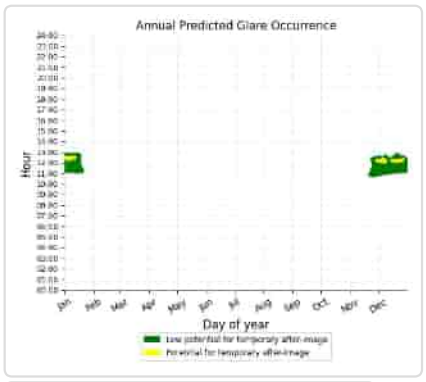


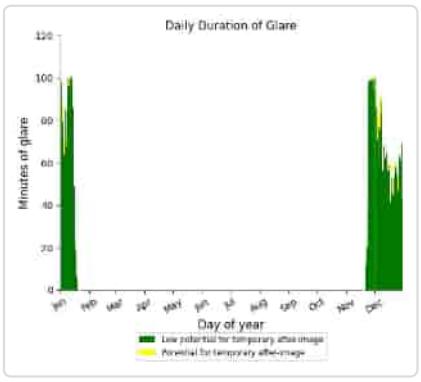


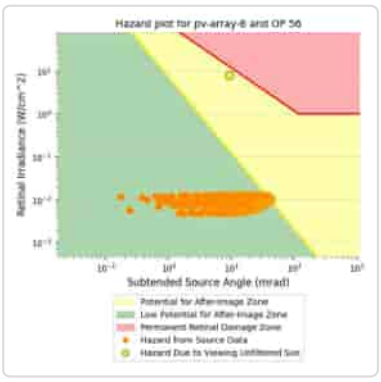
PV array 6: OP 56

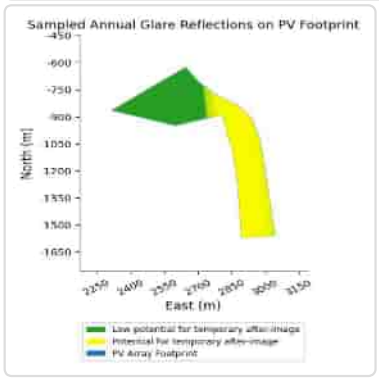
PV array is expected to produce the following glare for this receptor:

- 3,988 minutes of "green" glare with low potential to cause temporary after-image.
- 153 minutes of "yellow" glare with potential to cause temporary after-image.





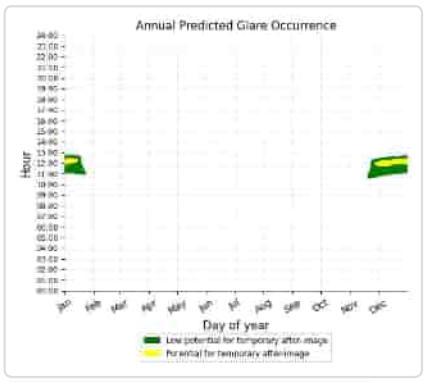


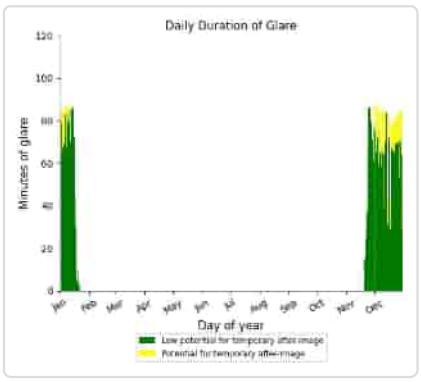


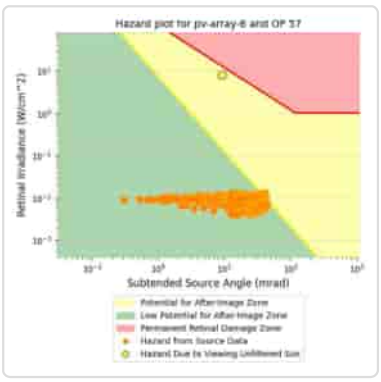
PV array 6: OP 57

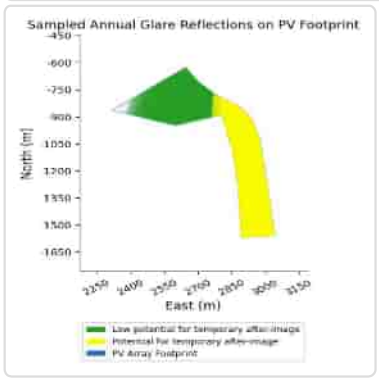
PV array is expected to produce the following glare for this receptor:

- 3,875 minutes of "green" glare with low potential to cause temporary after-image.
- 550 minutes of "yellow" glare with potential to cause temporary after-image.





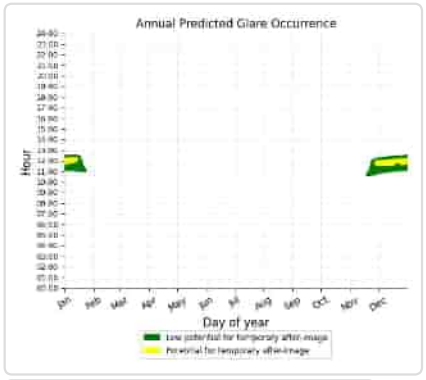


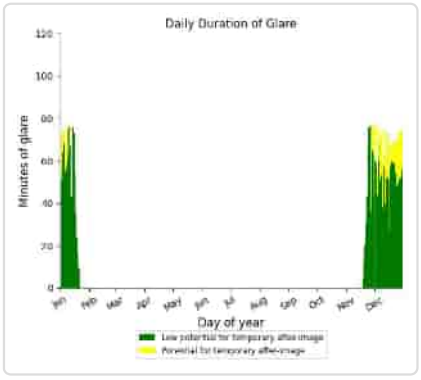


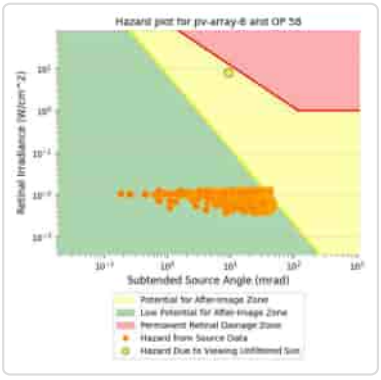
PV array 6: OP 58

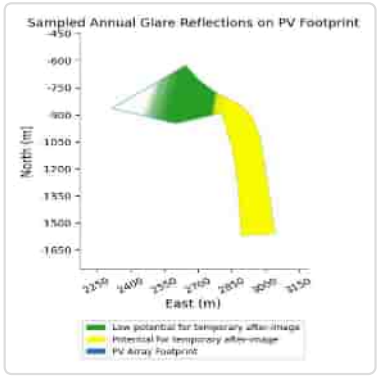
PV array is expected to produce the following glare for this receptor:

- 3,338 minutes of "green" glare with low potential to cause temporary after-image.
- 714 minutes of "yellow" glare with potential to cause temporary after-image.





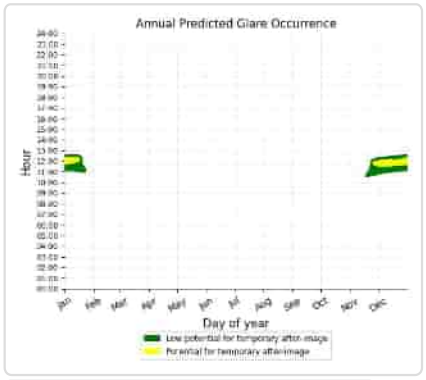


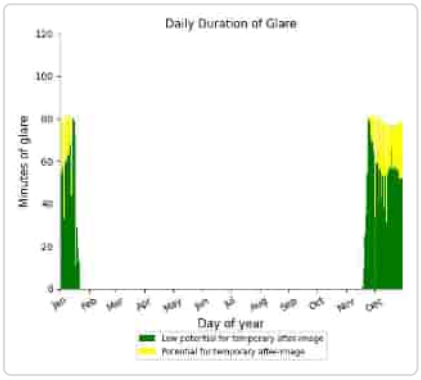


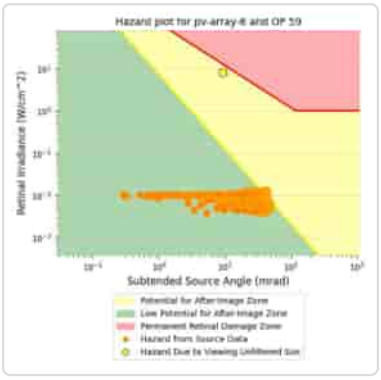
PV array 6: OP 59

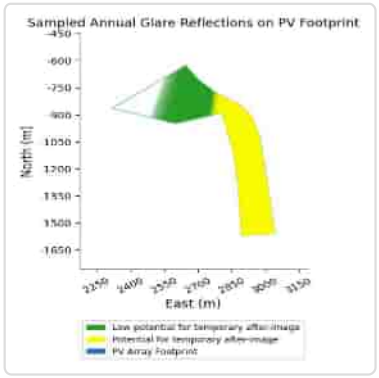
PV array is expected to produce the following glare for this receptor:

- 3,379 minutes of "green" glare with low potential to cause temporary after-image.
- 1,000 minutes of "yellow" glare with potential to cause temporary after-image.





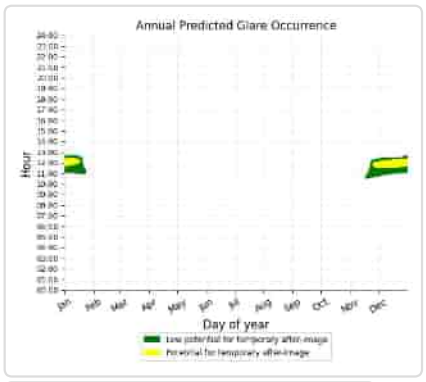


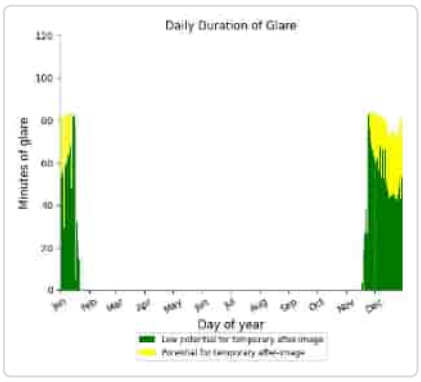


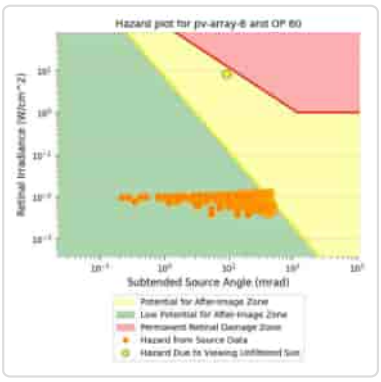
PV array 6: OP 60

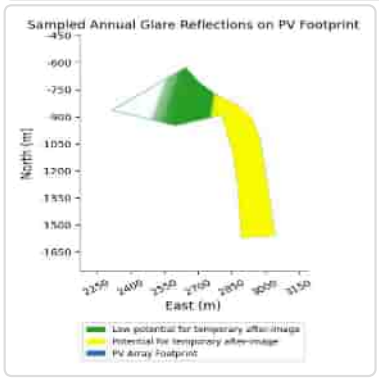
PV array is expected to produce the following glare for this receptor:

- 3,335 minutes of "green" glare with low potential to cause temporary after-image.
- 1,185 minutes of "yellow" glare with potential to cause temporary after-image.





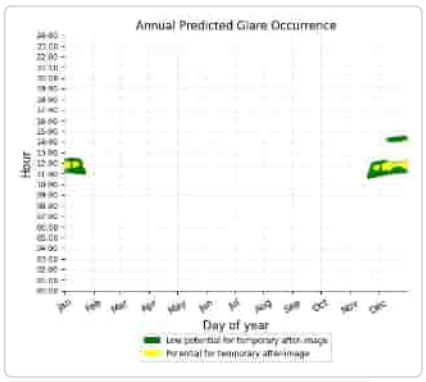


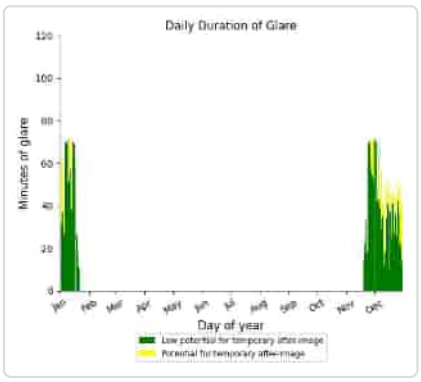


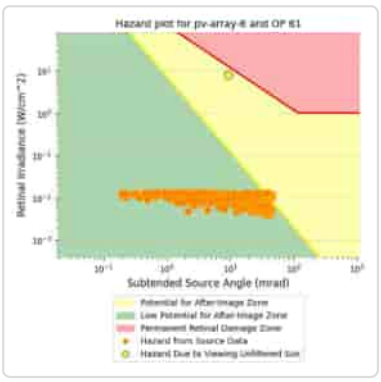
PV array 6: OP 61

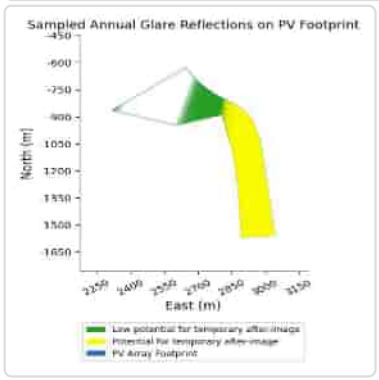
PV array is expected to produce the following glare for this receptor:

- 2,560 minutes of "green" glare with low potential to cause temporary after-image.
- 578 minutes of "yellow" glare with potential to cause temporary after-image.





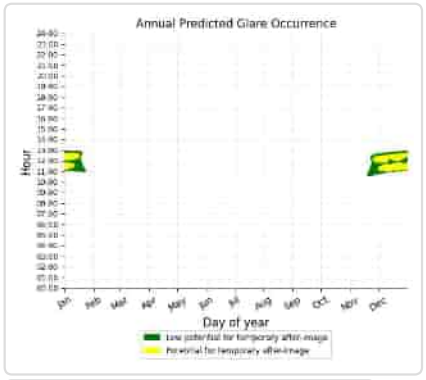


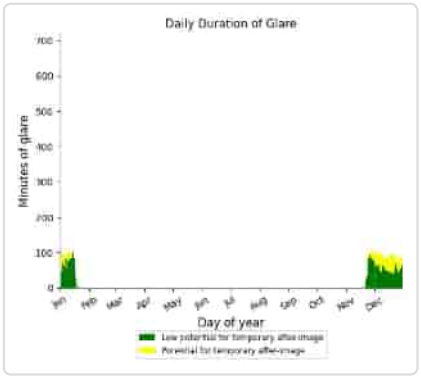


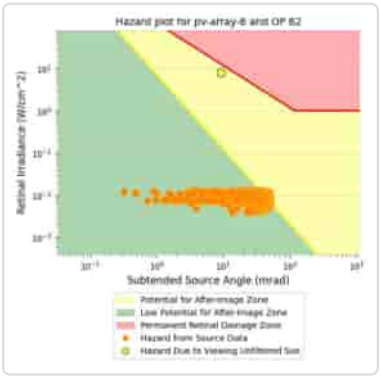
PV array 6: OP 62

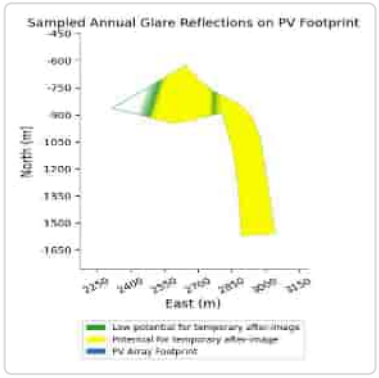
PV array is expected to produce the following glare for this receptor:

- 3,538 minutes of "green" glare with low potential to cause temporary after-image.
- 1,617 minutes of "yellow" glare with potential to cause temporary after-image.





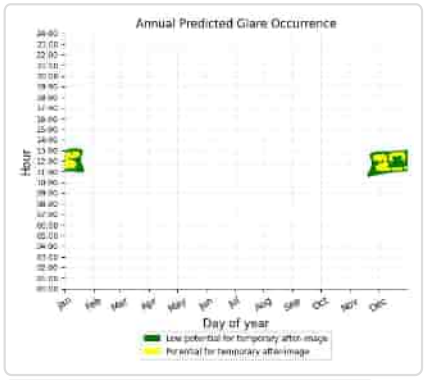


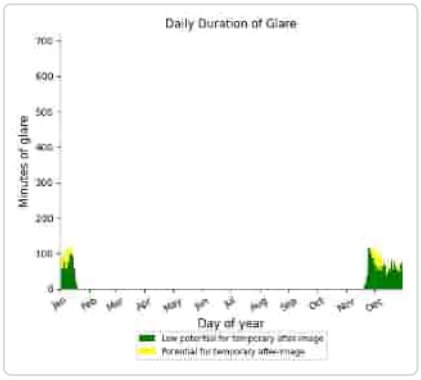


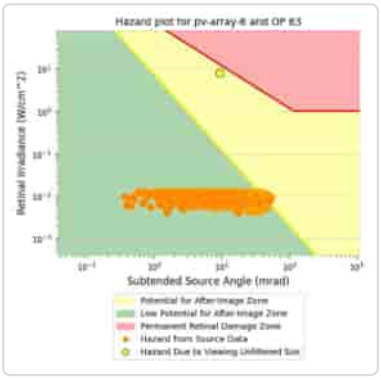
PV array 6: OP 63

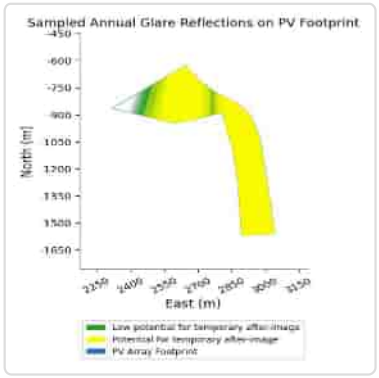
PV array is expected to produce the following glare for this receptor:

- 3,813 minutes of "green" glare with low potential to cause temporary after-image.
- 926 minutes of "yellow" glare with potential to cause temporary after-image.





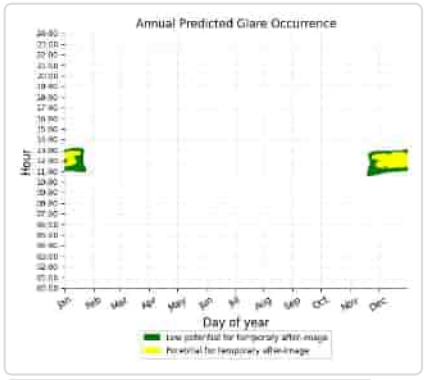


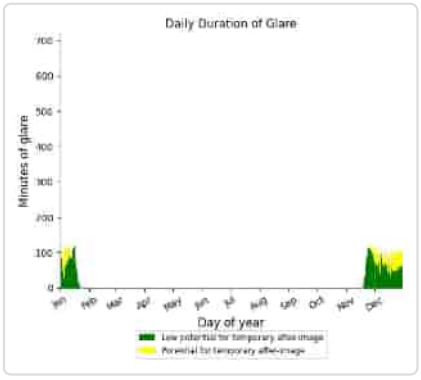


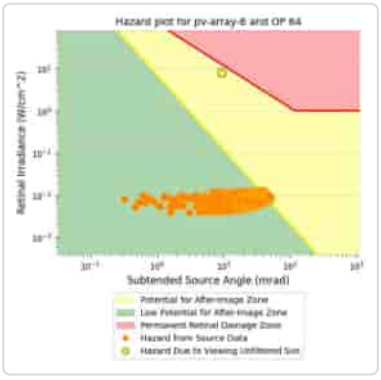
PV array 6: OP 64

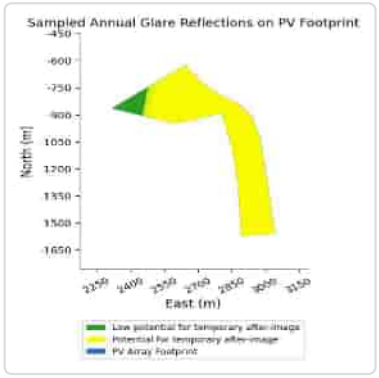
PV array is expected to produce the following glare for this receptor:

- 4,294 minutes of "green" glare with low potential to cause temporary after-image.
- 1,703 minutes of "yellow" glare with potential to cause temporary after-image.





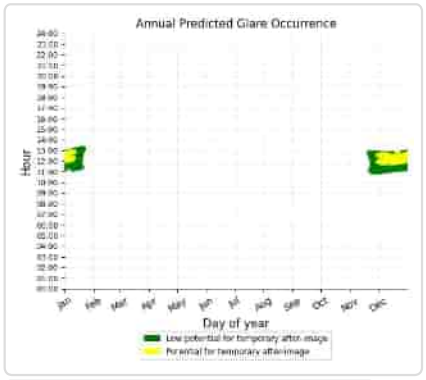


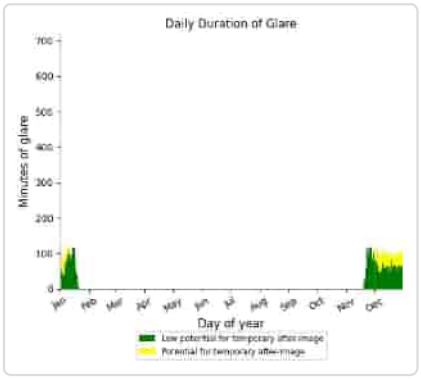


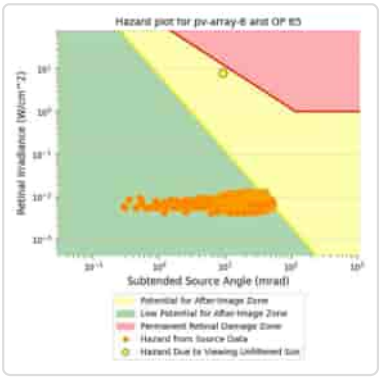
PV array 6: OP 65

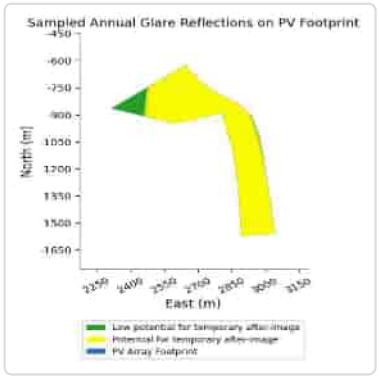
PV array is expected to produce the following glare for this receptor:

- 4,437 minutes of "green" glare with low potential to cause temporary after-image.
- 1,489 minutes of "yellow" glare with potential to cause temporary after-image.





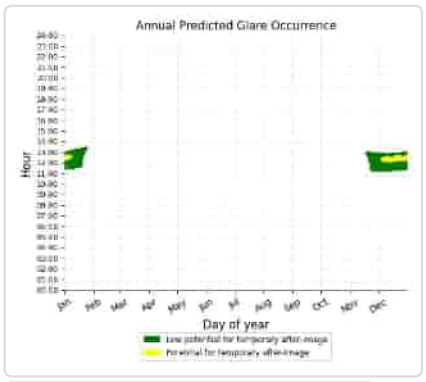


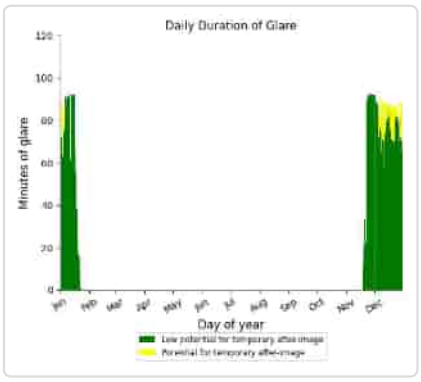


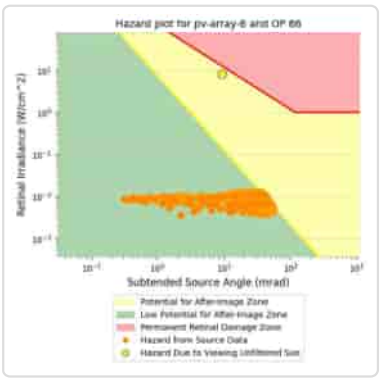
PV array 6: OP 66

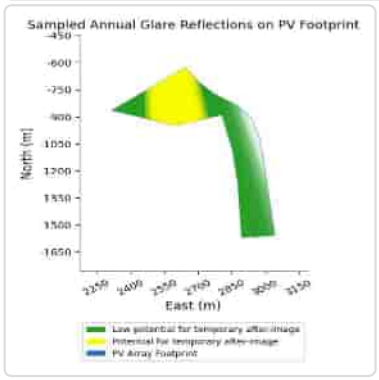
PV array is expected to produce the following glare for this receptor:

- 4,689 minutes of "green" glare with low potential to cause temporary after-image.
- 371 minutes of "yellow" glare with potential to cause temporary after-image.





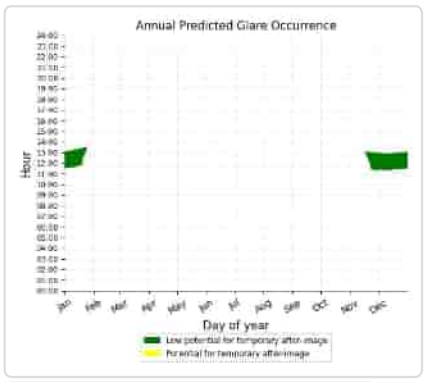


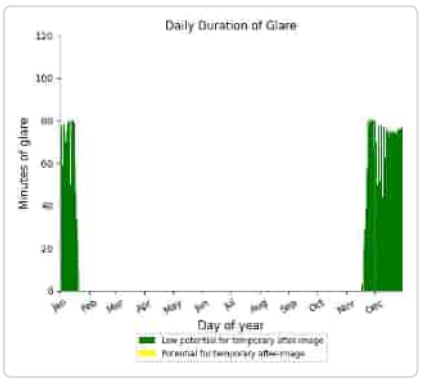


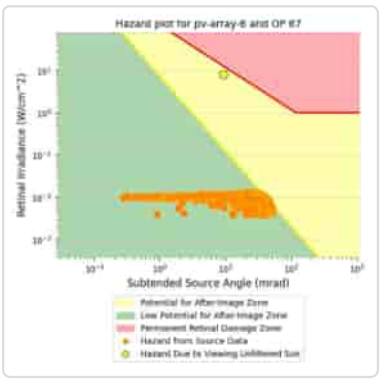
PV array 6: OP 67

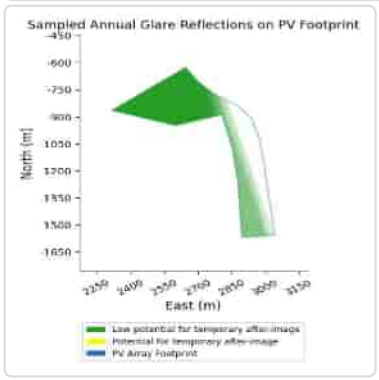
PV array is expected to produce the following glare for this receptor:

- 4,296 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





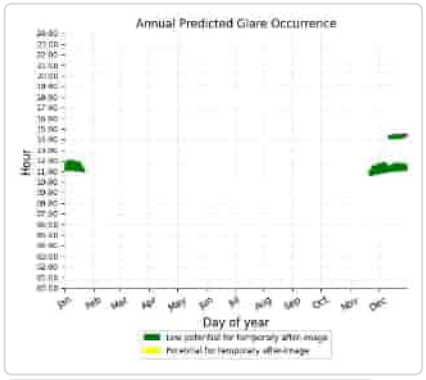


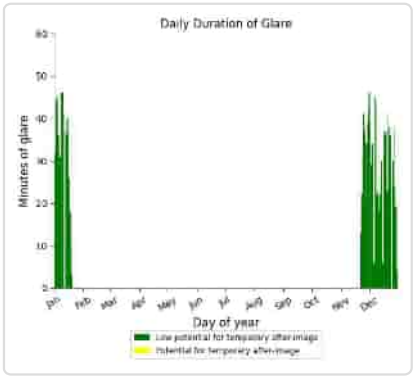


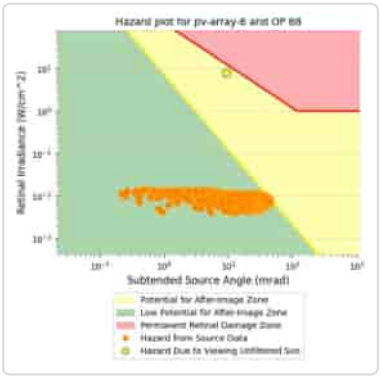
PV array 6: OP 68

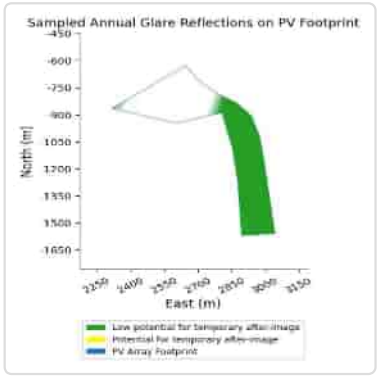
PV array is expected to produce the following glare for this receptor:

- 1,759 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





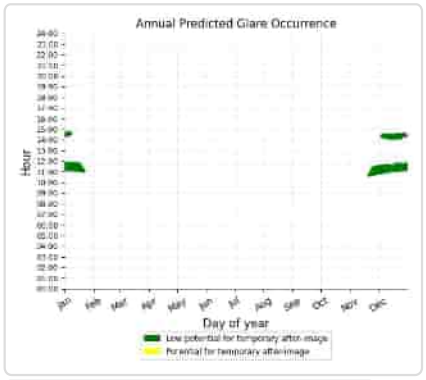


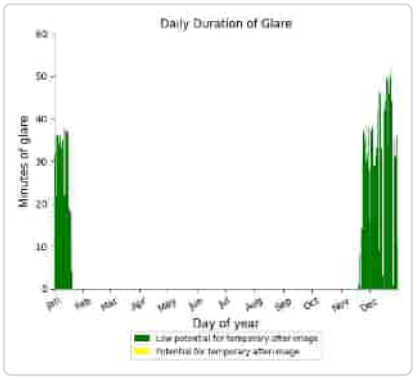


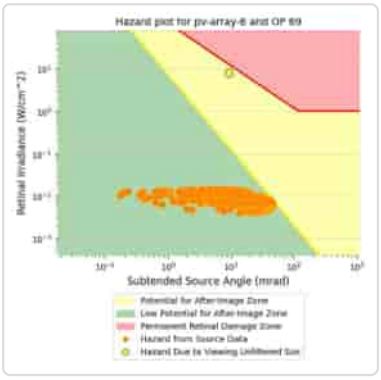
PV array 6: OP 69

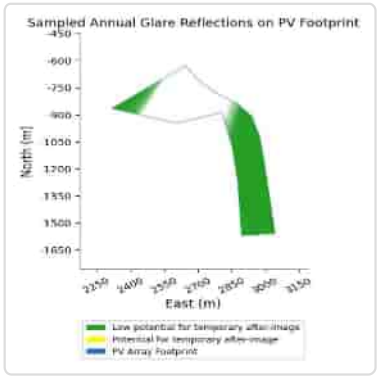
PV array is expected to produce the following glare for this receptor:

- 1,866 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





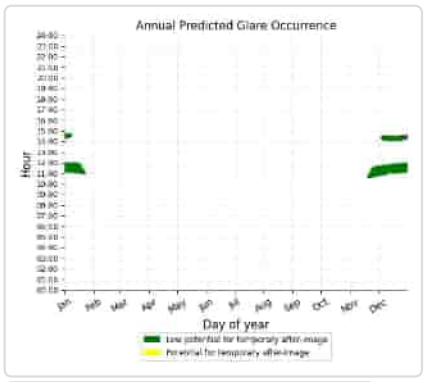


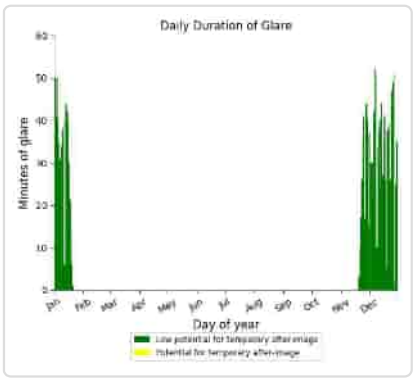


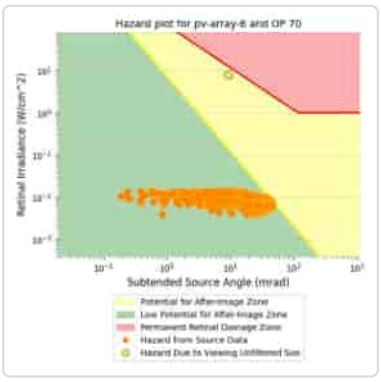
PV array 6: OP 70

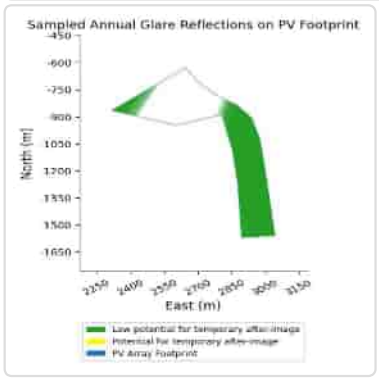
PV array is expected to produce the following glare for this receptor:

- 2,003 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





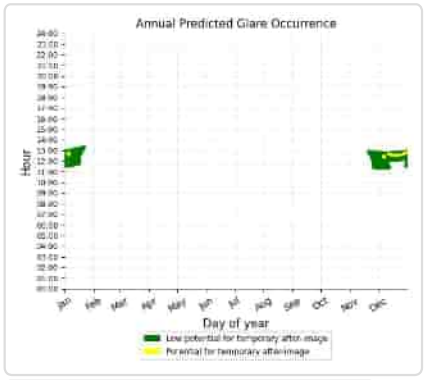


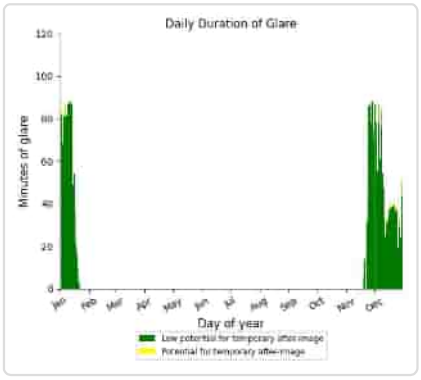


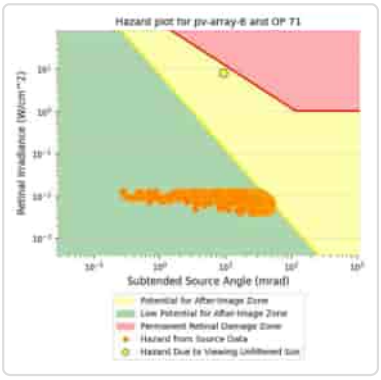
PV array 6: OP 71

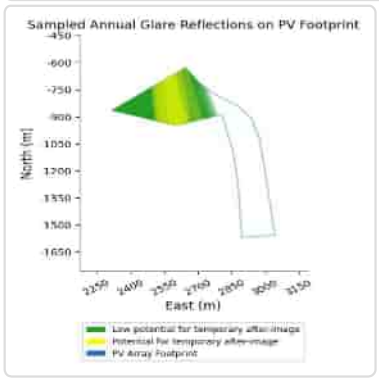
PV array is expected to produce the following glare for this receptor:

- 3,407 minutes of "green" glare with low potential to cause temporary after-image.
- 41 minutes of "yellow" glare with potential to cause temporary after-image.





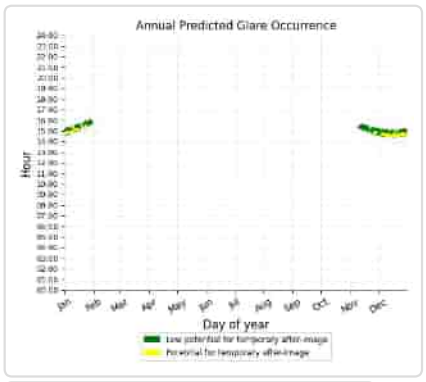


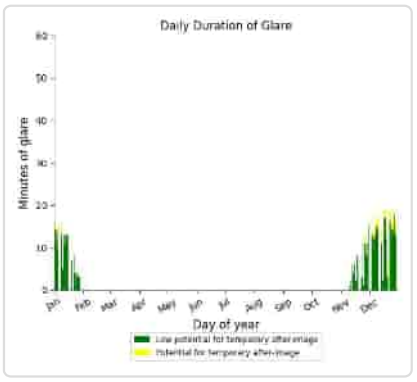


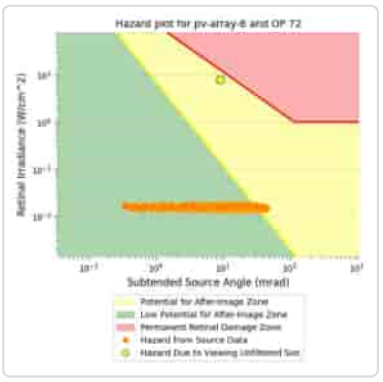
PV array 6: OP 72

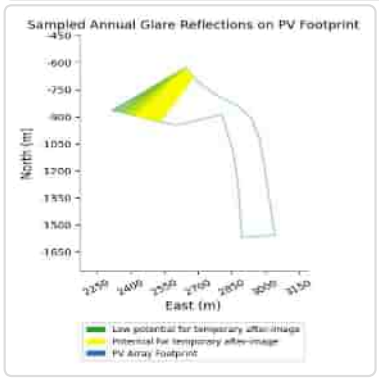
PV array is expected to produce the following glare for this receptor:

- 561 minutes of "green" glare with low potential to cause temporary after-image.
- 63 minutes of "yellow" glare with potential to cause temporary after-image.





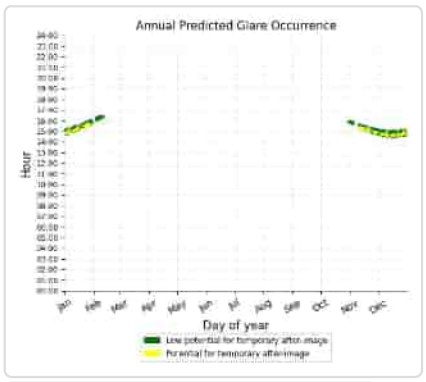


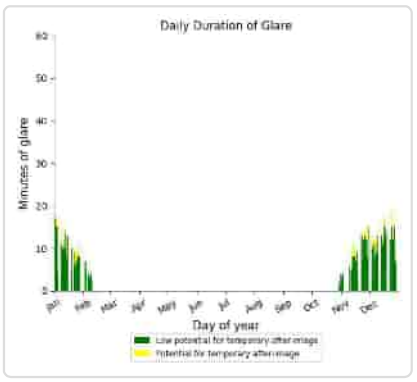


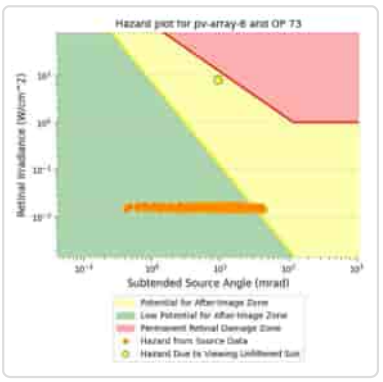
PV array 6: OP 73

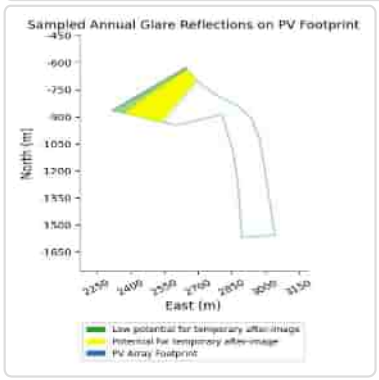
PV array is expected to produce the following glare for this receptor:

- 654 minutes of "green" glare with low potential to cause temporary after-image.
- 77 minutes of "yellow" glare with potential to cause temporary after-image.





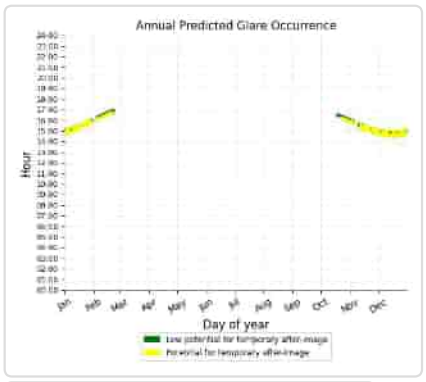


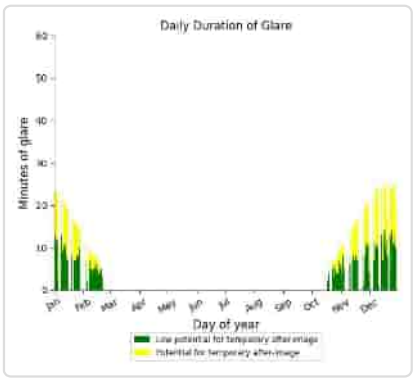


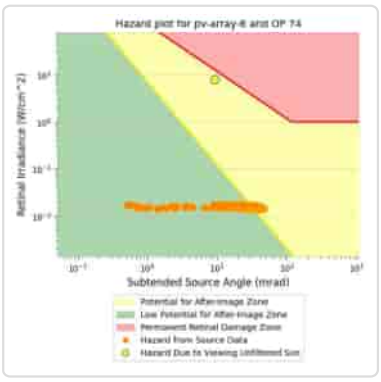
PV array 6: OP 74

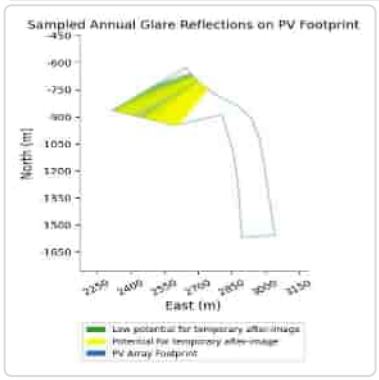
PV array is expected to produce the following glare for this receptor:

- 690 minutes of "green" glare with low potential to cause temporary after-image.
- 614 minutes of "yellow" glare with potential to cause temporary after-image.





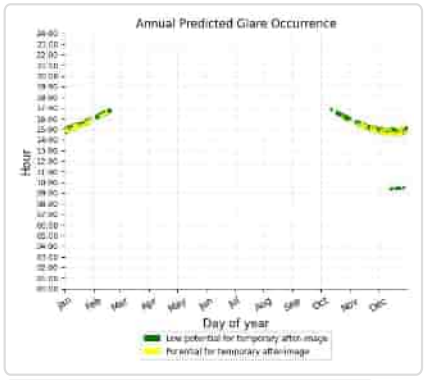


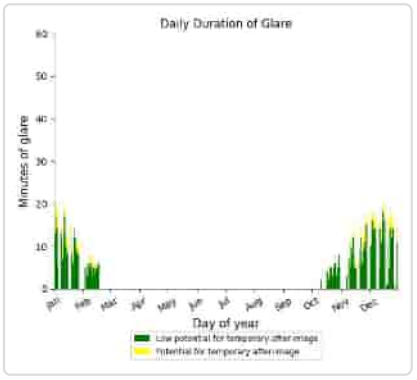


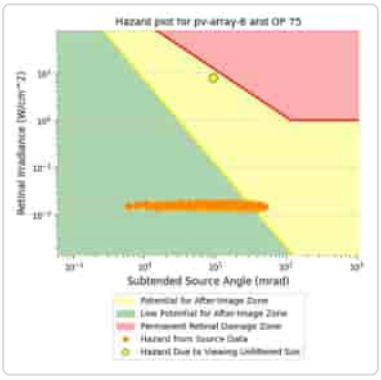
PV array 6: OP 75

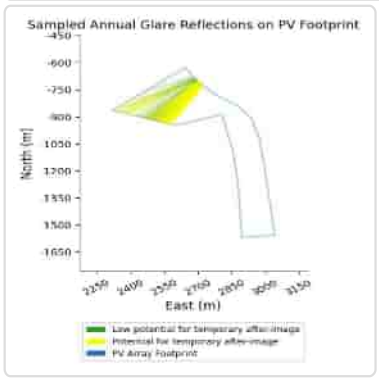
PV array is expected to produce the following glare for this receptor:

- 782 minutes of "green" glare with low potential to cause temporary after-image.
- 153 minutes of "yellow" glare with potential to cause temporary after-image.





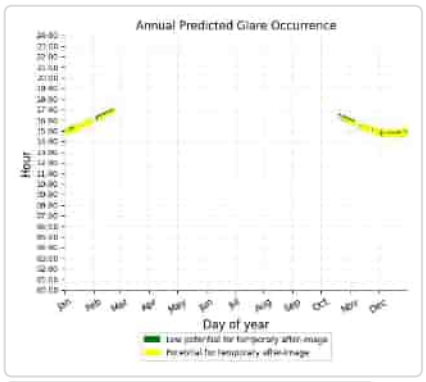


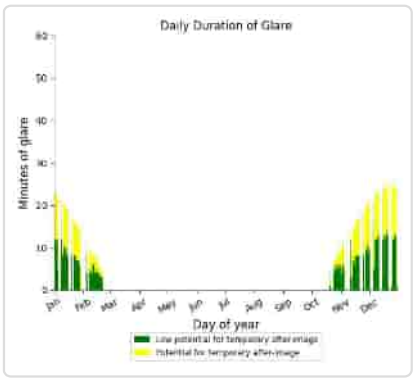


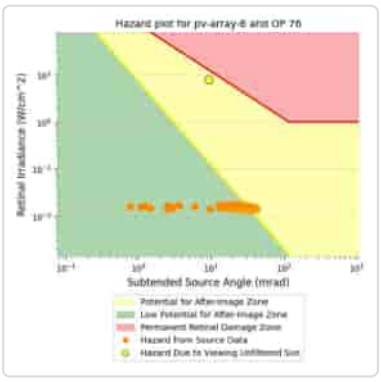
PV array 6: OP 76

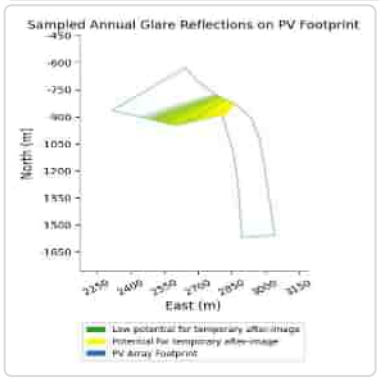
PV array is expected to produce the following glare for this receptor:

- 672 minutes of "green" glare with low potential to cause temporary after-image.
- 587 minutes of "yellow" glare with potential to cause temporary after-image.





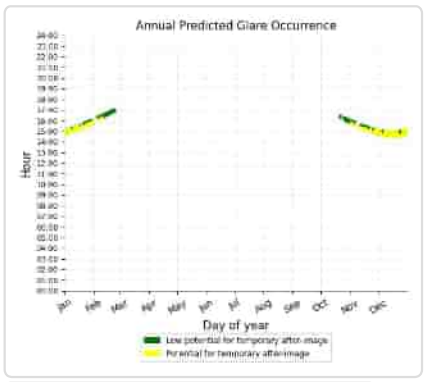


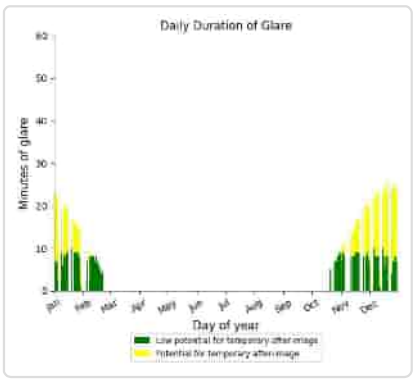


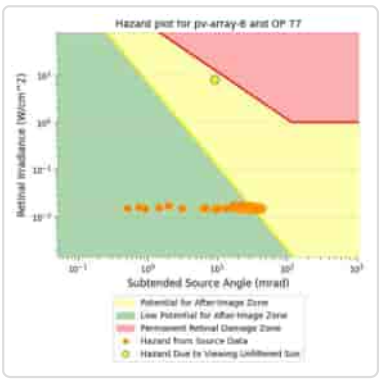
PV array 6: OP 77

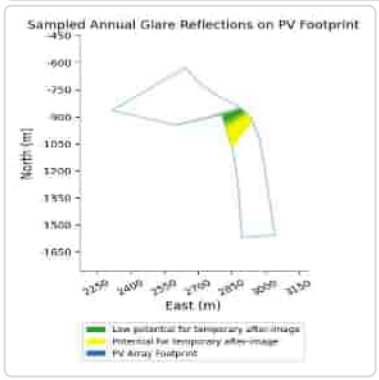
PV array is expected to produce the following glare for this receptor:

- 655 minutes of "green" glare with low potential to cause temporary after-image.
- 613 minutes of "yellow" glare with potential to cause temporary after-image.





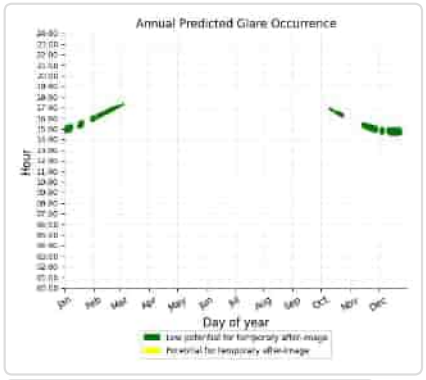


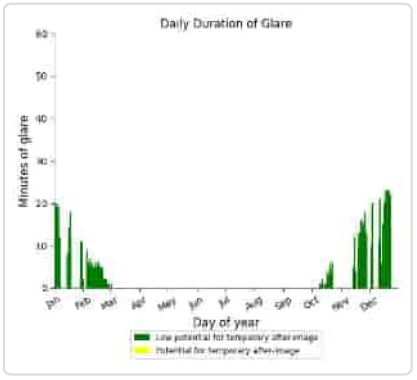


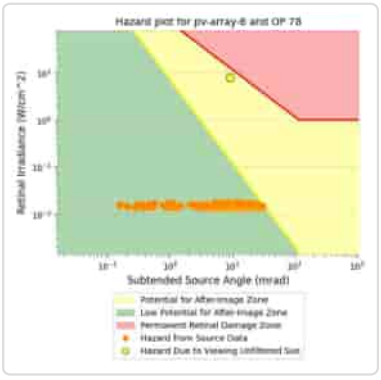
PV array 6: OP 78

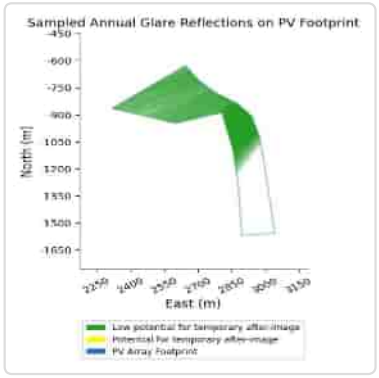
PV array is expected to produce the following glare for this receptor:

- 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.





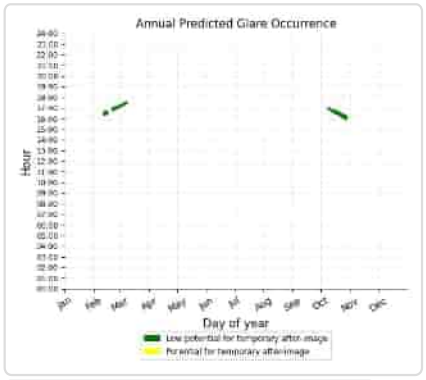


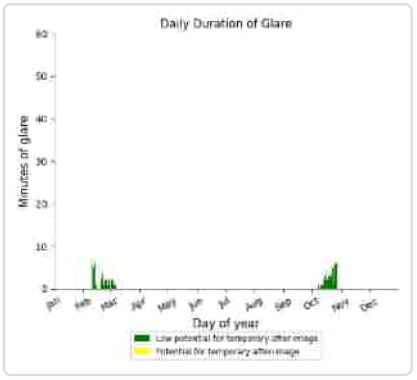


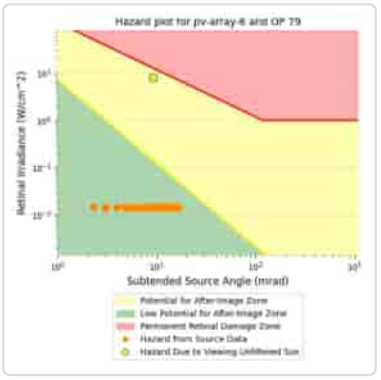
PV array 6: OP 79

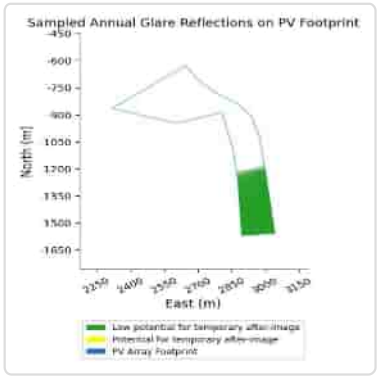
PV array is expected to produce the following glare for this receptor:

- 98 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





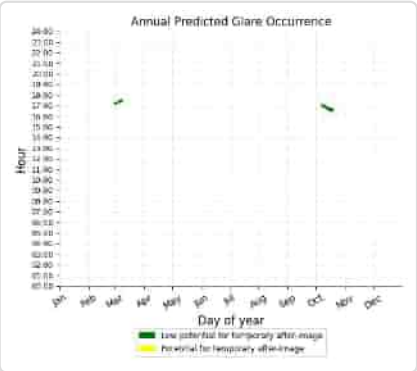


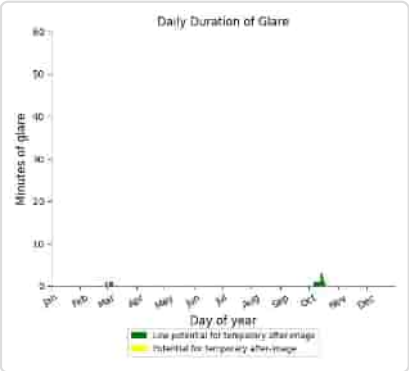


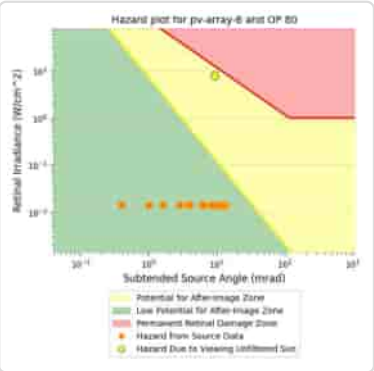
PV array 6: OP 80

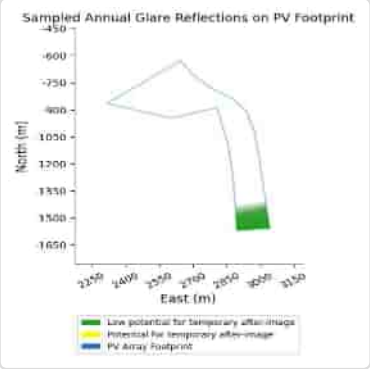
PV array is expected to produce the following glare for this receptor:

- 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 7 low potential for temporary after-image

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	0	0
OP: OP 17	0	0
OP: OP 18	0	0
OP: OP 19	0	0
OP: OP 20	0	0
OP: OP 21	0	0
OP: OP 22	0	0
OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	0	0

OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	0	0
OP: OP 29	0	0
OP: OP 30	26	0
OP: OP 31	59	0
OP: OP 32	41	0
OP: OP 33	48	0
OP: OP 34	63	0
OP: OP 35	197	0
OP: OP 36	211	0
OP: OP 37	218	0
OP: OP 38	0	0
OP: OP 39	0	0
OP: OP 40	0	0
OP: OP 41	0	0
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	0	0
OP: OP 49	0	0
OP: OP 50	0	0
OP: OP 51	0	0
OP: OP 52	0	0
OP: OP 53	0	0
OP: OP 54	0	0
OP: OP 55	0	0
OP: OP 56	0	0
OP: OP 57	0	0
OP: OP 58	0	0
OP: OP 59	0	0
OP: OP 60	0	0
OP: OP 61	0	0
OP: OP 62	0	0
OP: OP 63	0	0
OP: OP 64	0	0
OP: OP 65	0	0
OP: OP 66	0	0
OP: OP 67	0	0
OP: OP 68	0	0
OP: OP 69	0	0
OP: OP 70	0	0
OP: OP 71	0	0
OP: OP 72	0	0
OP: OP 73	0	0
OP: OP 74	0	0
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	32	0

PV array 7: OP 1
No glare found

PV array 7: OP 2
No glare found

PV array 7: OP 3
No glare found

PV array 7: OP 4
No glare found

PV array 7: OP 5
No glare found

PV array 7: OP 6
No glare found

PV array 7: OP 7
No glare found

PV array 7: OP 8
No glare found

PV array 7: OP 9
No glare found

PV array 7: OP 10
No glare found

PV array 7: OP 11
No glare found

PV array 7: OP 12
No glare found

PV array 7: OP 13
No glare found

PV array 7: OP 14
No glare found

PV array 7: OP 15
No glare found

PV array 7: OP 16
No glare found

PV array 7: OP 17
No glare found

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

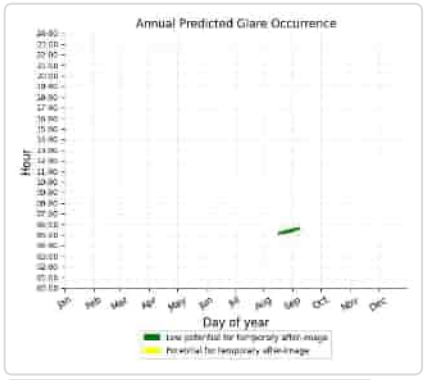
PV array 7: OP 28
No glare found

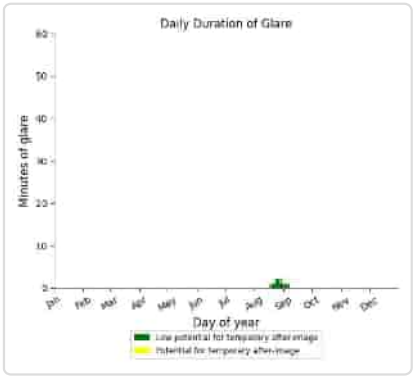
PV array 7: OP 29
No glare found

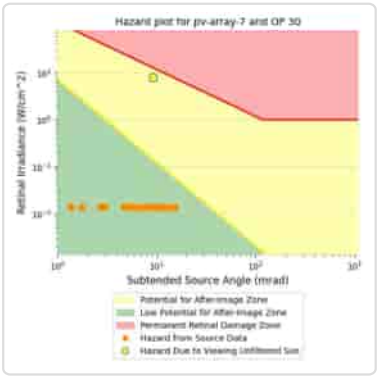
PV array 7: OP 30

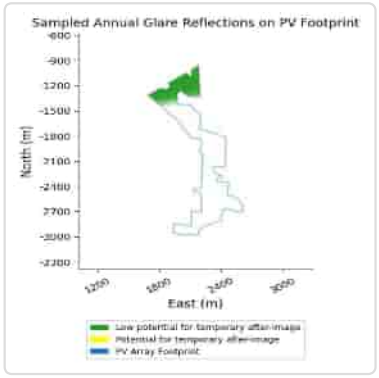
PV array is expected to produce the following glare for this receptor:

- 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.





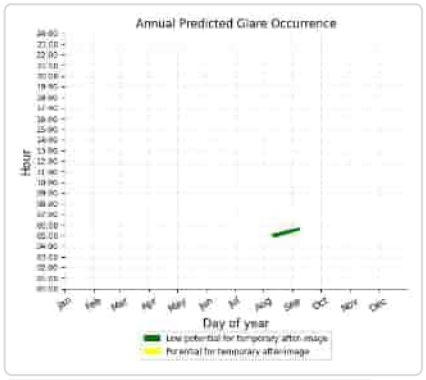


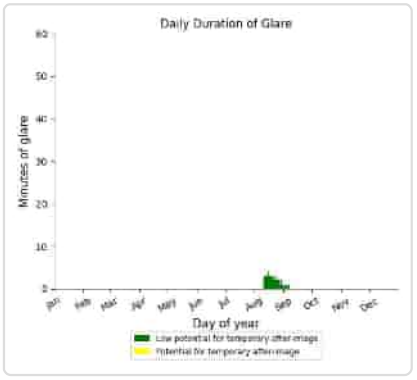


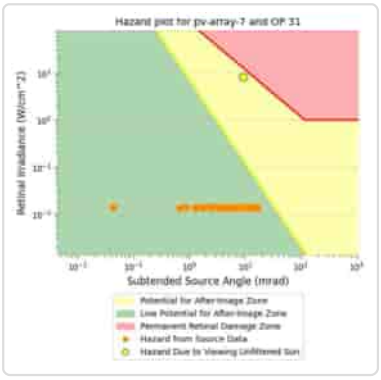
PV array 7: OP 31

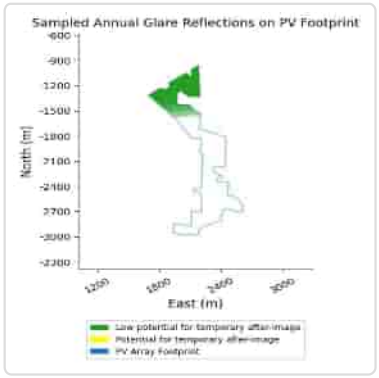
PV array is expected to produce the following glare for this receptor:

- 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.





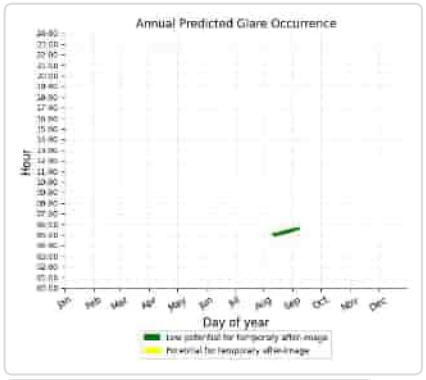


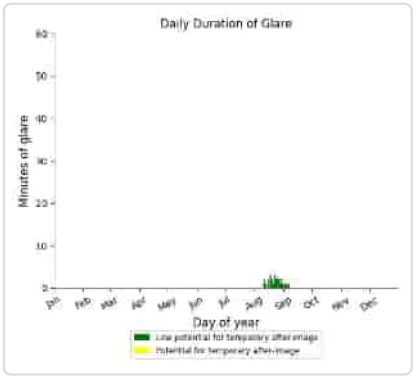


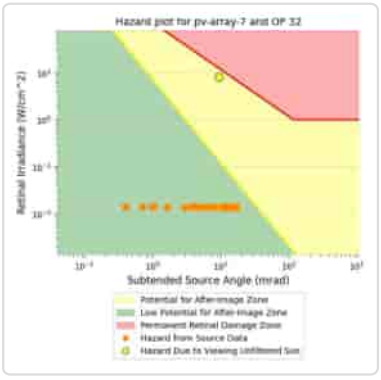
PV array 7: OP 32

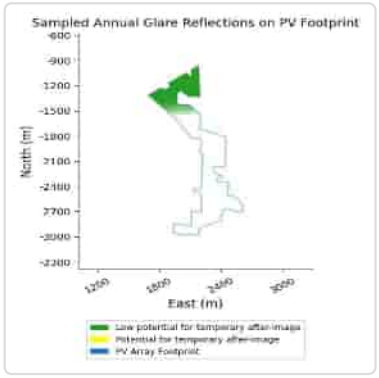
PV array is expected to produce the following glare for this receptor:

- 41 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





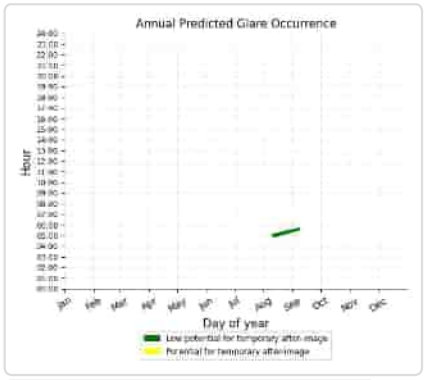


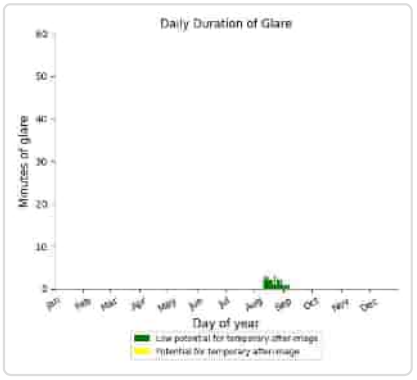


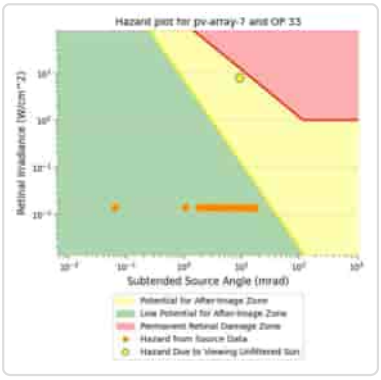
PV array 7: OP 33

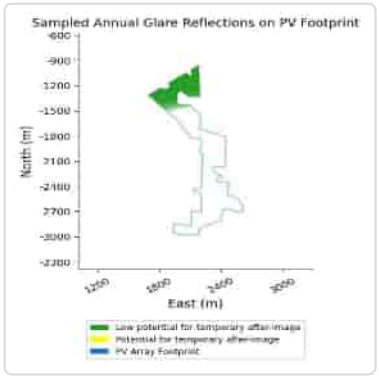
PV array is expected to produce the following glare for this receptor:

- 48 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





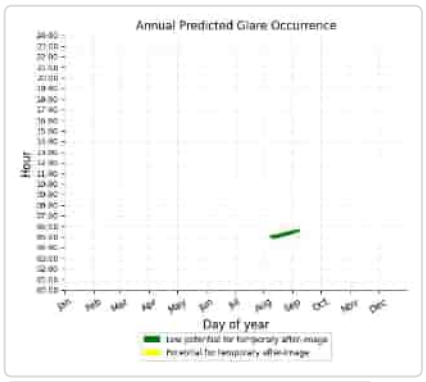


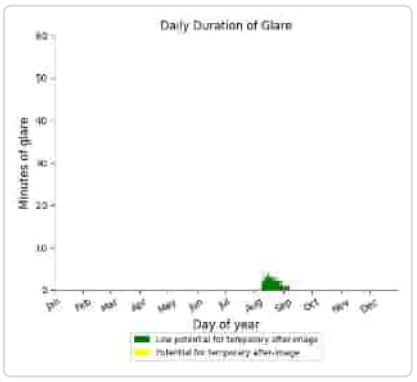


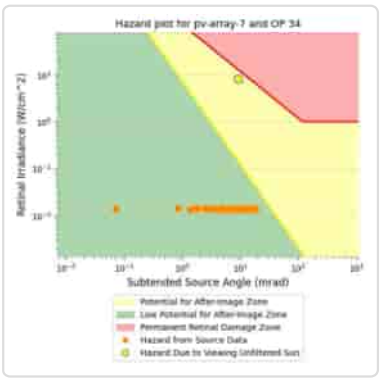
PV array 7: OP 34

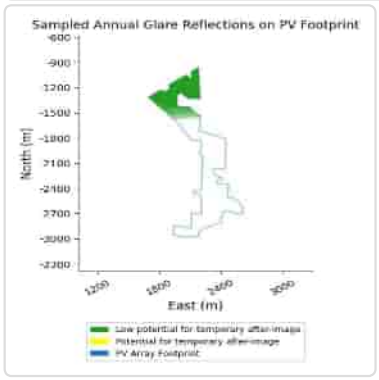
PV array is expected to produce the following glare for this receptor:

- 63 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





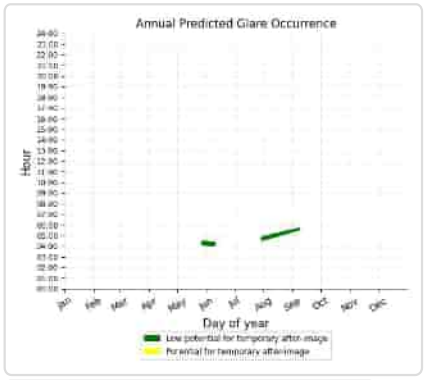


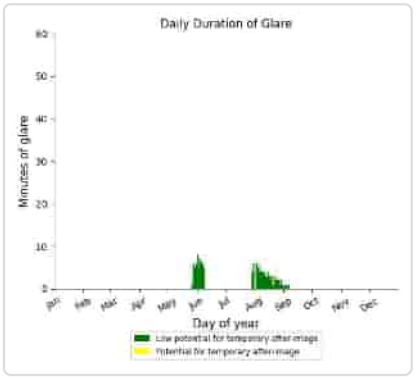


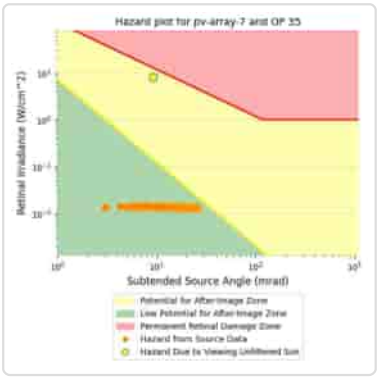
PV array 7: OP 35

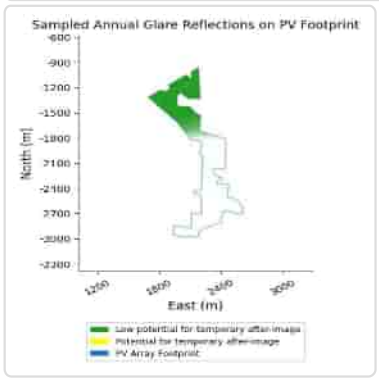
PV array is expected to produce the following glare for this receptor:

- 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.





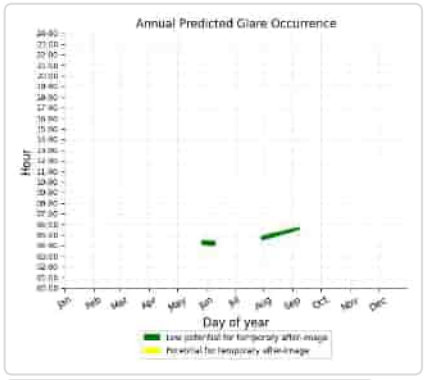


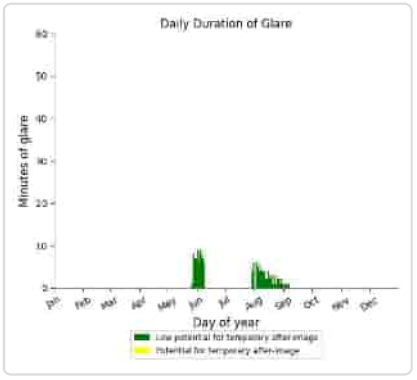


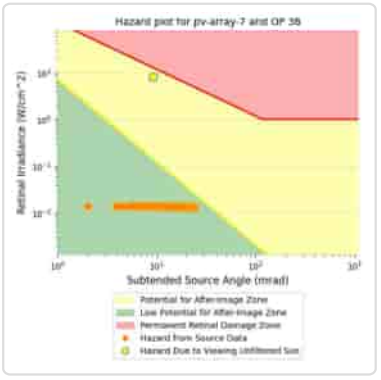
PV array 7: OP 36

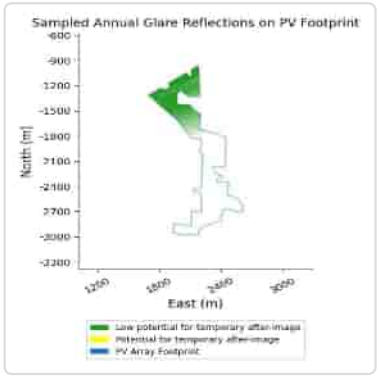
PV array is expected to produce the following glare for this receptor:

- 211 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.





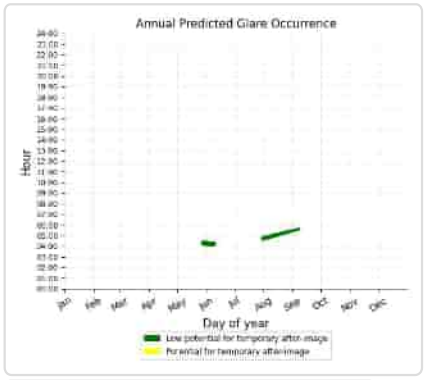


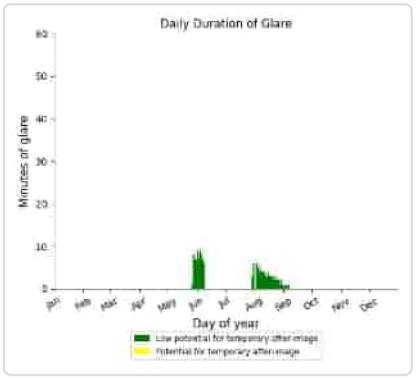


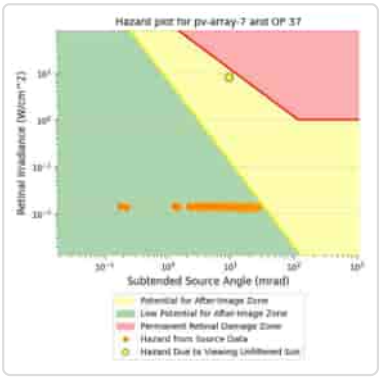
PV array 7: OP 37

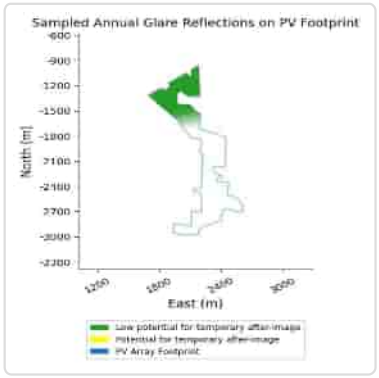
PV array is expected to produce the following glare for this receptor:

- 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 7: OP 38

No glare found

PV array 7: OP 39
No glare found

PV array 7: OP 40
No glare found

PV array 7: OP 41
No glare found

PV array 7: OP 42
No glare found

PV array 7: OP 43
No glare found

PV array 7: OP 44
No glare found

PV array 7: OP 45
No glare found

PV array 7: OP 46
No glare found

PV array 7: OP 47
No glare found

PV array 7: OP 48
No glare found

PV array 7: OP 49
No glare found

PV array 7: OP 50
No glare found

PV array 7: OP 51
No glare found

PV array 7: OP 52
No glare found

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

No glare found

PV array 7: OP 74

No glare found

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

No glare found

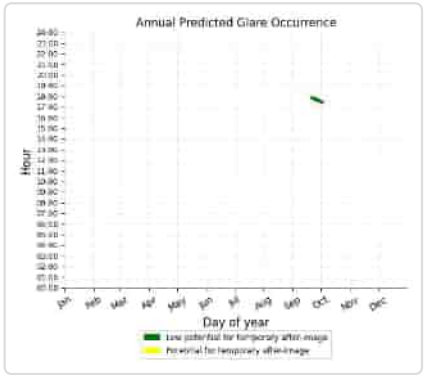
PV array 7: OP 79

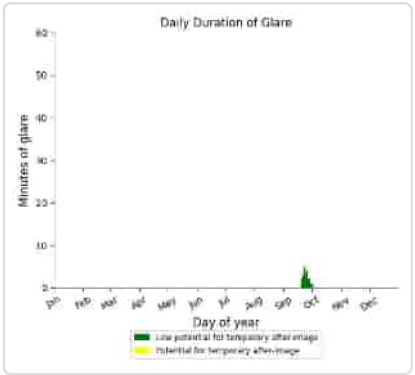
No glare found

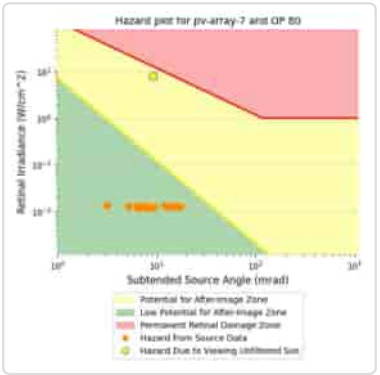
PV array 7: OP 80

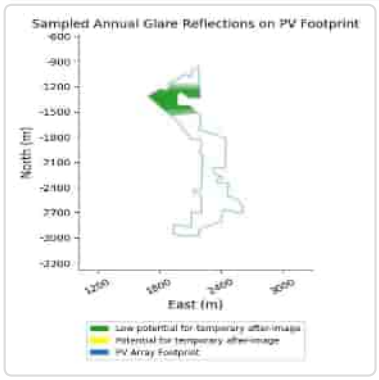
PV array is expected to produce the following glare for this receptor:

- 32 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









PV array 8 no glare found

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	0	0
OP: OP 17	0	0
OP: OP 18	0	0
OP: OP 19	0	0
OP: OP 20	0	0
OP: OP 21	0	0
OP: OP 22	0	0
OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	0	0
OP: OP 29	0	0
OP: OP 30	0	0
OP: OP 31	0	0
OP: OP 32	0	0
OP: OP 33	0	0
OP: OP 34	0	0
OP: OP 35	0	0
OP: OP 36	0	0
OP: OP 37	0	0
OP: OP 38	0	0
OP: OP 39	0	0
OP: OP 40	0	0
OP: OP 41	0	0
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	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

No glare found

PV array 9 no glare found

Component	Green glare (min)	Yellow glare (min)
OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	0	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	0	0
OP: OP 14	0	0
OP: OP 15	0	0
OP: OP 16	0	0
OP: OP 17	0	0
OP: OP 18	0	0
OP: OP 19	0	0
OP: OP 20	0	0
OP: OP 21	0	0
OP: OP 22	0	0
OP: OP 23	0	0
OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	0	0
OP: OP 27	0	0
OP: OP 28	0	0
OP: OP 29	0	0
OP: OP 30	0	0
OP: OP 31	0	0
OP: OP 32	0	0
OP: OP 33	0	0
OP: OP 34	0	0
OP: OP 35	0	0
OP: OP 36	0	0
OP: OP 37	0	0
OP: OP 38	0	0
OP: OP 39	0	0
OP: OP 40	0	0
OP: OP 41	0	0
OP: OP 42	0	0
OP: OP 43	0	0
OP: OP 44	0	0
OP: OP 45	0	0
OP: OP 46	0	0
OP: OP 47	0	0
OP: OP 48	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

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 fo large PV footprints. Additional analyses of array sub-sections can provide 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.