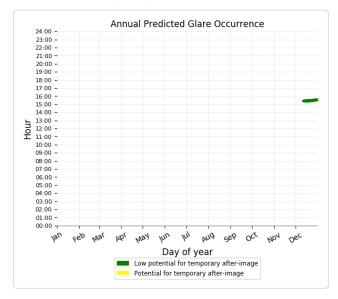
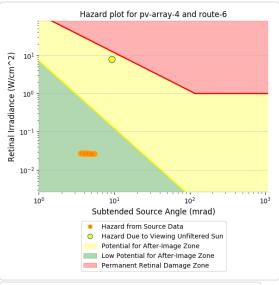
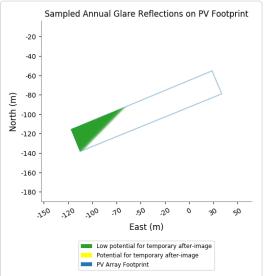
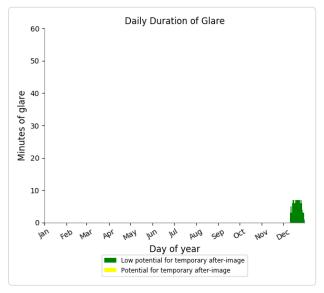
PV array 4 - Route Receptor (Route 6)

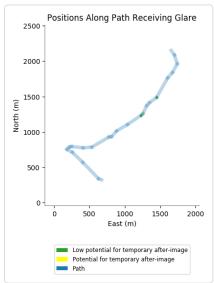
- 116 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.









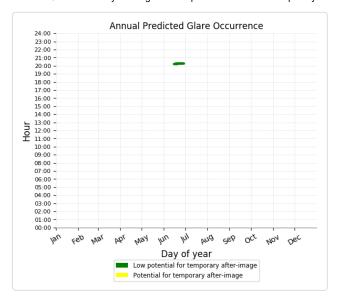


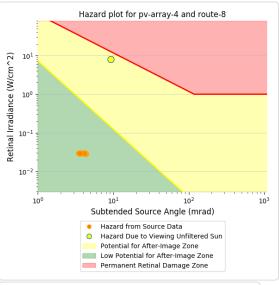
PV array 4 - Route Receptor (Route 7)

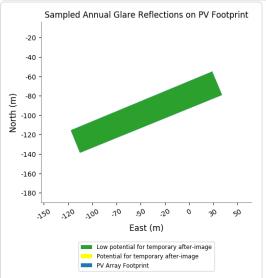
No glare found

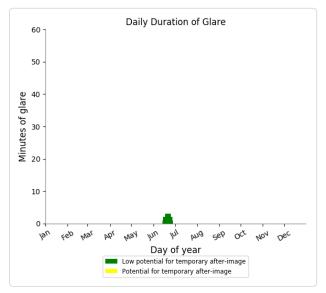
PV array 4 - Route Receptor (Route 8)

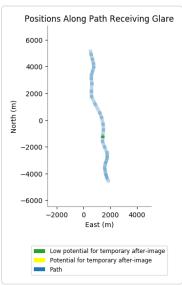
- 36 minutes of "green" glare with low potential to cause temporary after-image.
 0 minutes of "yellow" glare with potential to cause temporary after-image.





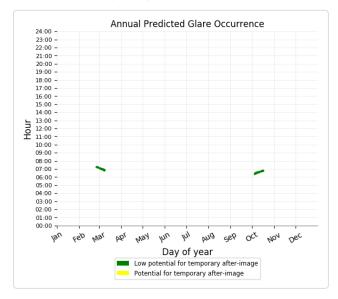


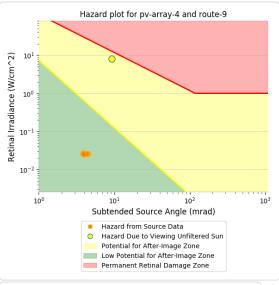


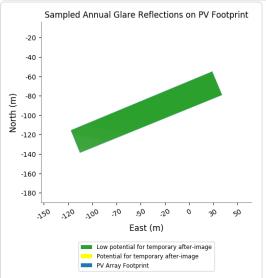


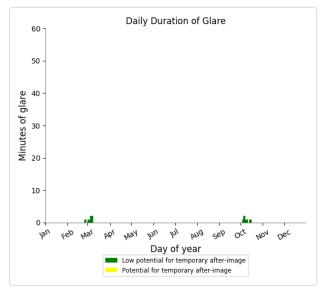
PV array 4 - Route Receptor (Route 9)

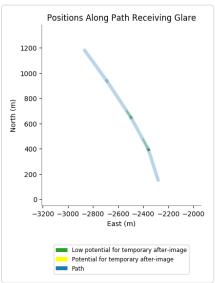
- 30 minutes of "green" glare with low potential to cause temporary after-image.
 0 minutes of "yellow" glare with potential to cause temporary after-image.











${\bf PV} \ array \ {\bf 5} \quad {\bf potential} \ temporary \ after-image$

Component	Green glare (min)	Yellow glare (min)
FP: FP 1	0	0
FP: FP 2	0	0
OP: OP 1	783	85
OP: OP 2	312	0
OP: OP 3	110	0
OP: OP 4	0	0
OP: OP 5	0	0
OP: OP 6	45	0
OP: OP 7	0	0
OP: OP 8	0	0
OP: OP 9	0	0
OP: OP 10	0	0
DP: OP 11	0	0
DP: OP 12	0	0
DP: OP 13	0	0
DP: OP 14	0	0
DP: OP 15	0	0
DP: OP 16	0	0
DP: OP 17	0	0
DP: OP 18	0	0
DP: OP 19	0	0
DP: OP 20	0	0
DP: OP 21	0	0
DP: OP 22	0	0
DP: OP 23	0	0
DP: OP 24	0	0
DP: OP 25	0	0
DP: OP 26	0	0
DP: OP 27	3	0
DP: OP 28	229	0
DP: OP 29	0	0
DP: OP 30	0	0
Route: Route 1	881	1330
Route: Route 10	285	0
Route: Route 11	0	0
Route: Route 12	0	0
Route: Route 13	0	0
Route: Route 14	0	0
Route: Route 15	255	0
Route: Route 16	0	0
Route: Route 2	0	0
Route: Route 3	0	0
Route: Route 4	522	0
Route: Route 5	0	0
	0	0
Route: Route 6		
Route: Route 7	0	0
Route: Route 8	0	0
Route: Route 9	0	0

PV array 5 - Receptor (FP 1)

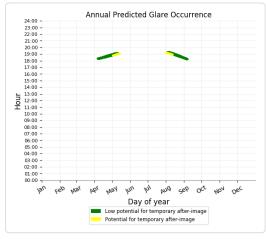
No glare found

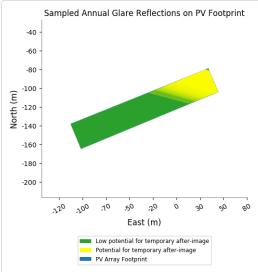
PV array 5 - Receptor (FP 2)

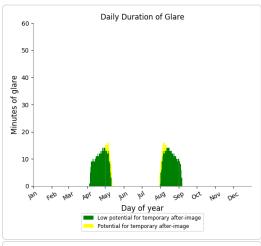
No glare found

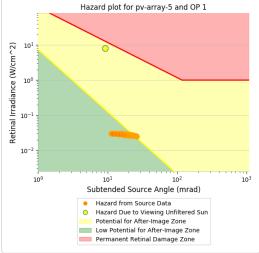
PV array 5 - OP Receptor (OP 1)

- PV array is expected to produce the following glare for receptors at this location:
 783 minutes of "green" glare with low potential to cause temporary after-image.
 85 minutes of "yellow" glare with potential to cause temporary after-image.



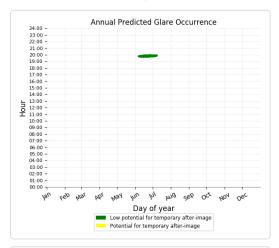


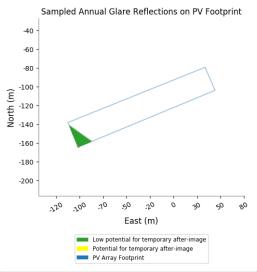


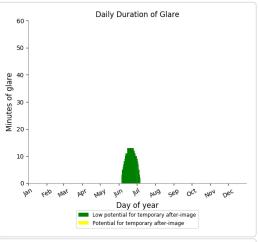


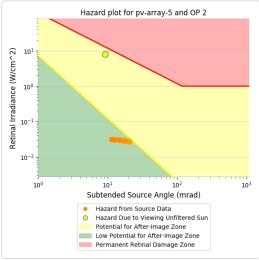
PV array 5 - OP Receptor (OP 2)

- PV array is expected to produce the following glare for receptors at this location:
 • 312 minutes of "green" glare with low potential to cause temporary after-image.
 • 0 minutes of "yellow" glare with potential to cause temporary after-image.





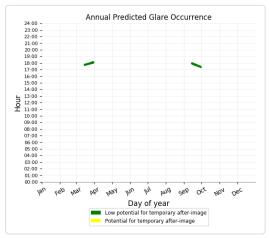


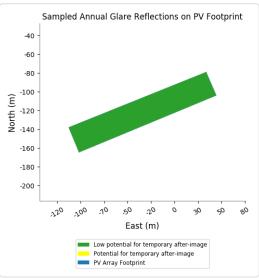


PV array 5 - OP Receptor (OP 3)

PV array is expected to produce the following glare for receptors at this location:

- 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.



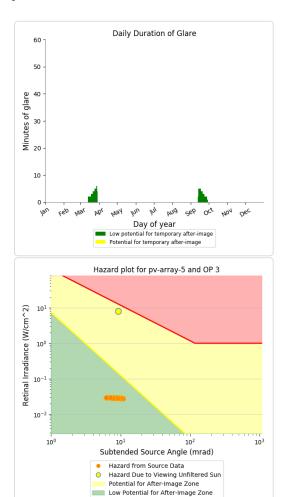


PV array 5 - OP Receptor (OP 4)

No glare found

PV array 5 - OP Receptor (OP 5)

No glare found

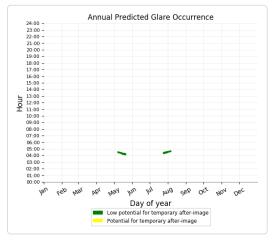


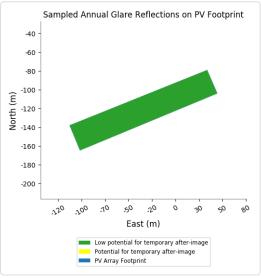
Permanent Retinal Damage Zone

PV array 5 - OP Receptor (OP 6)

PV array is expected to produce the following glare for receptors at this location:

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







PV array 5 - OP Receptor (OP 8)

No glare found

PV array 5 - OP Receptor (OP 9)

No glare found

PV array 5 - OP Receptor (OP 10)

No glare found

PV array 5 - OP Receptor (OP 11)

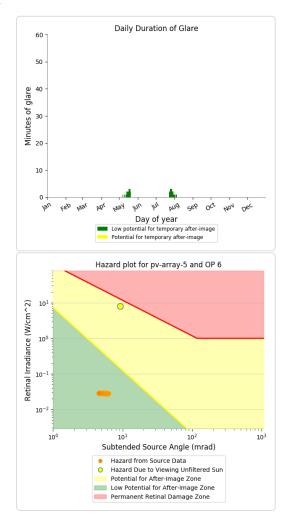
No glare found

PV array 5 - OP Receptor (OP 12)

No glare found

PV array 5 - OP Receptor (OP 13)

No glare found

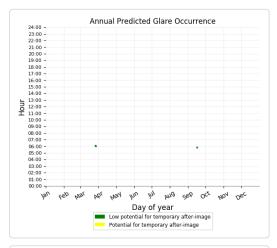


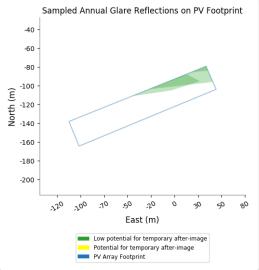
PV array 5 - OP Receptor (OP 14) No glare found PV array 5 - OP Receptor (OP 15) No glare found PV array 5 - OP Receptor (OP 16) No glare found PV array 5 - OP Receptor (OP 17) No glare found PV array 5 - OP Receptor (OP 18) No glare found PV array 5 - OP Receptor (OP 19) No glare found PV array 5 - OP Receptor (OP 20) No glare found PV array 5 - OP Receptor (OP 21) No glare found PV array 5 - OP Receptor (OP 22) No glare found PV array 5 - OP Receptor (OP 23) No glare found PV array 5 - OP Receptor (OP 24) No glare found PV array 5 - OP Receptor (OP 25) No glare found PV array 5 - OP Receptor (OP 26)

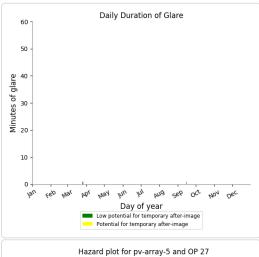
No glare found

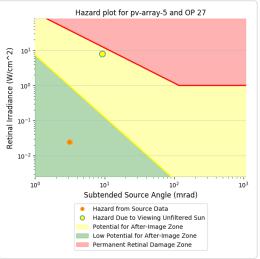
PV array 5 - OP Receptor (OP 27)

- PV array is expected to produce the following glare for receptors at this location:
 3 minutes of "green" glare with low potential to cause temporary after-image.
 0 minutes of "yellow" glare with potential to cause temporary after-image.





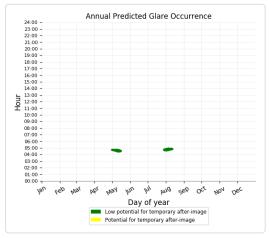


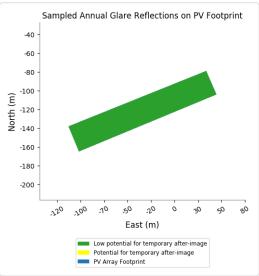


PV array 5 - OP Receptor (OP 28)

PV array is expected to produce the following glare for receptors at this location:

- 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.

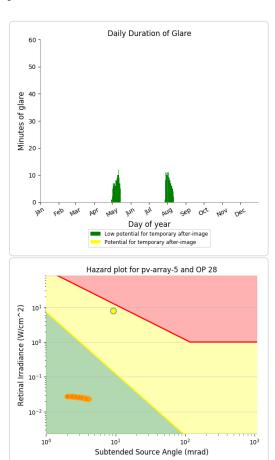




PV array 5 - OP Receptor (OP 29)
No glare found

PV array 5 - OP Receptor (OP 30)

No glare found



Hazard from Source Data Hazard Due to Viewing Unfiltered Sun

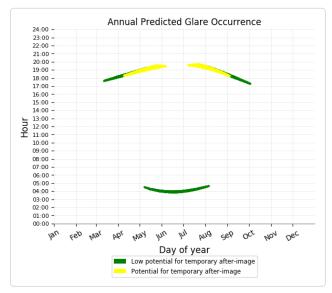
Potential for After-Image Zone

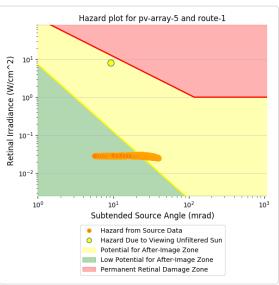
Low Potential for After-Image Zone

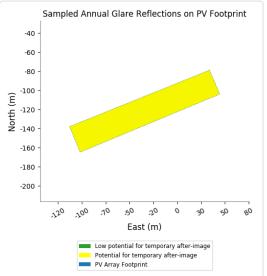
Permanent Retinal Damage Zone

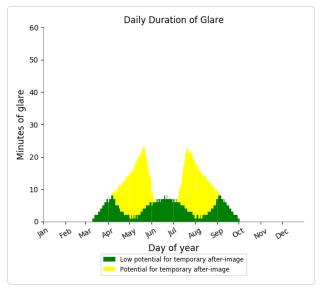
PV array 5 - Route Receptor (Route 1)

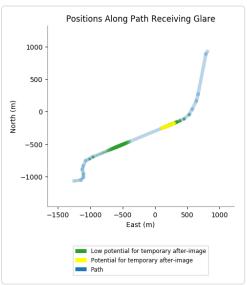
- 881 minutes of "green" glare with low potential to cause temporary after-image.
 1,330 minutes of "yellow" glare with potential to cause temporary after-image.





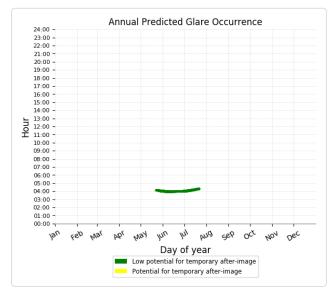


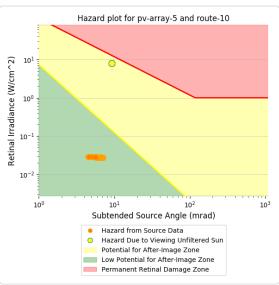


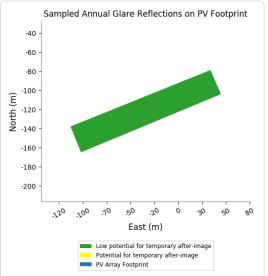


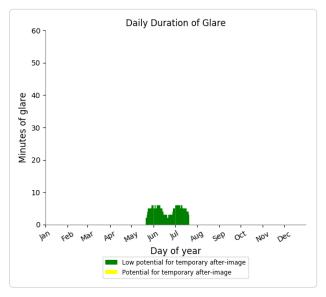
PV array 5 - Route Receptor (Route 10)

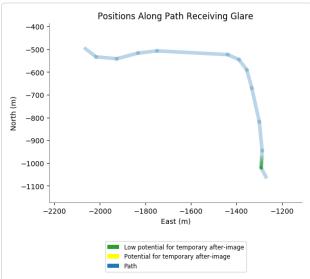
- 285 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.











PV array 5 - Route Receptor (Route 11)

No glare found

PV array 5 - Route Receptor (Route 12)

No glare found

PV array 5 - Route Receptor (Route 13)

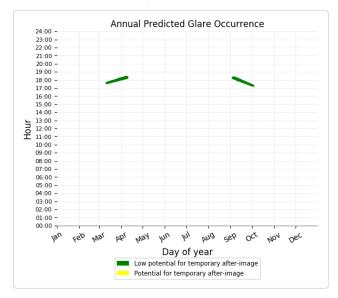
No glare found

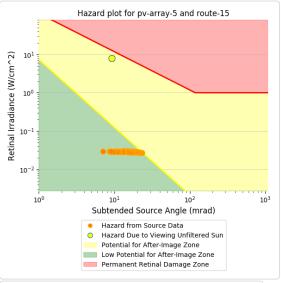
PV array 5 - Route Receptor (Route 14)

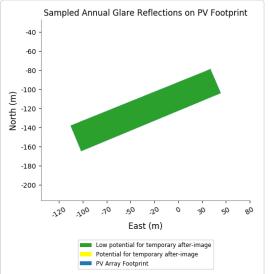
No glare found

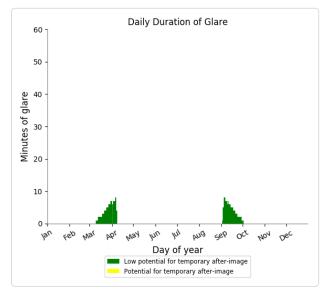
PV array 5 - Route Receptor (Route 15)

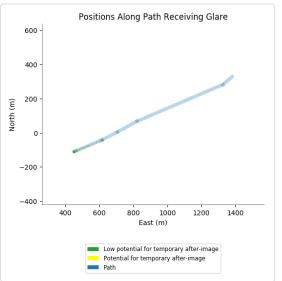
- 255 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.











PV array 5 - Route Receptor (Route 16)

No glare found

PV array 5 - Route Receptor (Route 2)

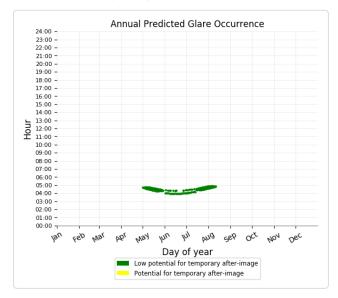
No glare found

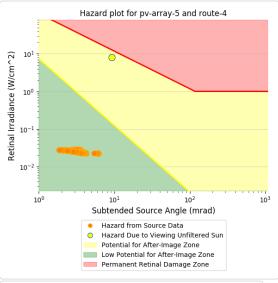
PV array 5 - Route Receptor (Route 3)

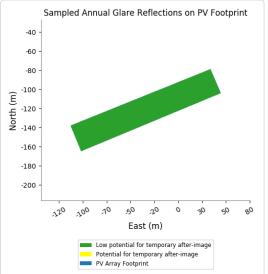
No glare found

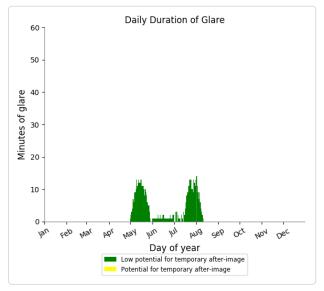
PV array 5 - Route Receptor (Route 4)

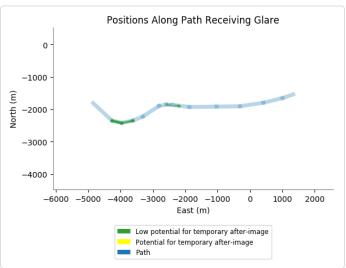
- 522 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.











PV array 5 - Route Receptor (Route 5)

No glare found

PV array 5 - Route Receptor (Route 6)

No glare found

PV array 5 - Route Receptor (Route 7)

No glare found

PV array 5 - Route Receptor (Route 8)

No glare found

PV array 5 - Route Receptor (Route 9)

No glare found

PV array 6 low potential for temporary after-image

Component	Green glare (min)	Yellow glare (min)
FP: FP 1	0	0
FP: FP 2	0	0
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	33	0
OP: OP 8	76	0
OP: OP 9	249	0
OP: OP 10	379	0
OP: OP 11	0	0
OP: OP 12	0	0
OP: OP 13	3	0
OP: OP 14	326	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	230	0
OP: OP 21	17	0
OP: OP 22	551	0
OP: OP 23	402	0
OP: OP 24	0	0
OP: OP 25	995	0
OP: OP 26	316	0
OP: OP 27	338	0
OP: OP 28	107	0
OP: OP 29	0	0
OP: OP 30	0	0
Route: Route 1	1062	0
Route: Route 10	107	0

Route: Route 11	0	0
Route: Route 12	237	0
Route: Route 13	1406	0
Route: Route 14	229	0
Route: Route 15	0	0
Route: Route 16	0	0
Route: Route 2	0	0
Route: Route 3	0	0
Route: Route 4	210	0
Route: Route 5	3673	0
Route: Route 6	1773	0
Route: Route 7	3454	0
Route: Route 8	0	0
Route: Route 9	520	0

PV array 6 - Receptor (FP 1)

No glare found

PV array 6 - Receptor (FP 2)

No glare found

PV array 6 - OP Receptor (OP 1)

No glare found

PV array 6 - OP Receptor (OP 2)

No glare found

PV array 6 - OP Receptor (OP 3)

No glare found

PV array 6 - OP Receptor (OP 4)

No glare found

PV array 6 - OP Receptor (OP 5)

No glare found

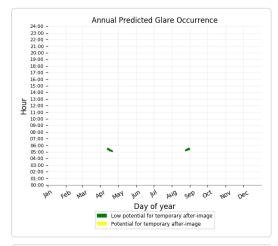
PV array 6 - OP Receptor (OP 6)

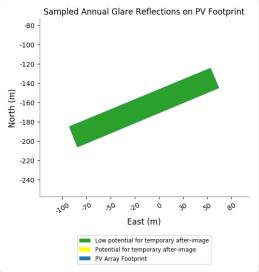
No glare found

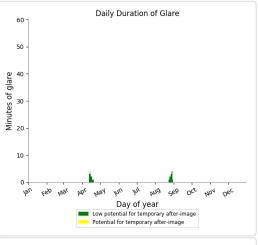
PV array 6 - OP Receptor (OP 7)

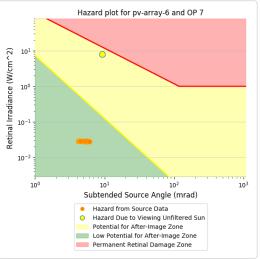
- PV array is expected to produce the following glare for receptors at this location:

 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.



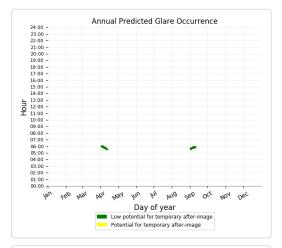


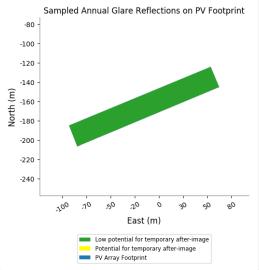


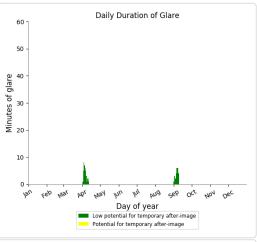


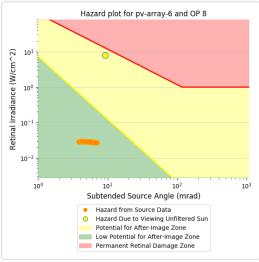
PV array 6 - OP Receptor (OP 8)

- PV array is expected to produce the following glare for receptors at this location:
 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.





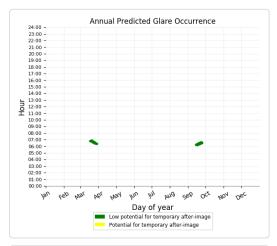


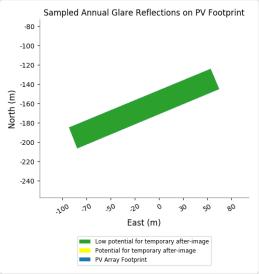


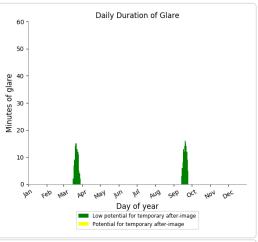
PV array 6 - OP Receptor (OP 9)

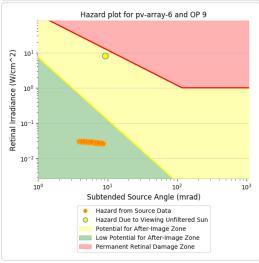
- PV array is expected to produce the following glare for receptors at this location:

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





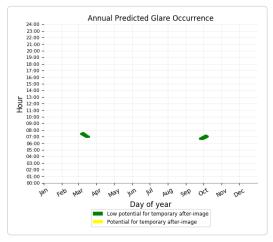


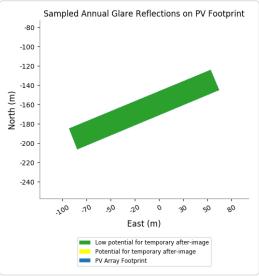


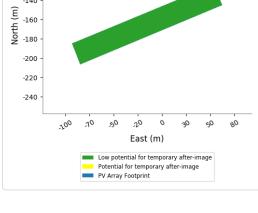
PV array 6 - OP Receptor (OP 10)

PV array is expected to produce the following glare for receptors at this location:

- 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.





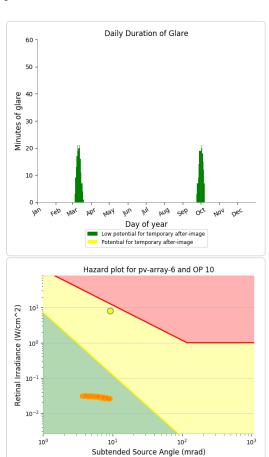


PV array 6 - OP Receptor (OP 11)

No glare found

PV array 6 - OP Receptor (OP 12)

No glare found



Hazard from Source Data Hazard Due to Viewing Unfiltered Sun

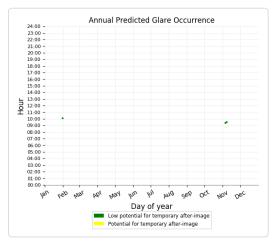
Potential for After-Image Zone

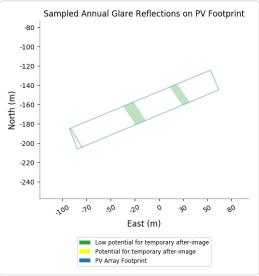
Low Potential for After-Image Zone

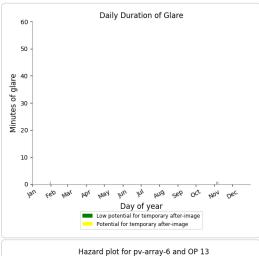
Permanent Retinal Damage Zone

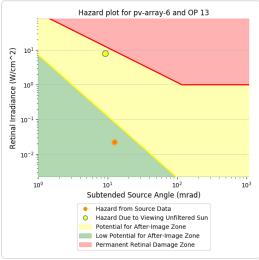
PV array 6 - OP Receptor (OP 13)

- PV array is expected to produce the following glare for receptors at this location:
 3 minutes of "green" glare with low potential to cause temporary after-image.
 0 minutes of "yellow" glare with potential to cause temporary after-image.





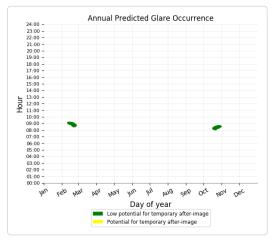


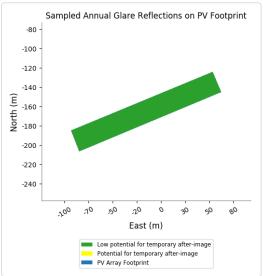


PV array 6 - OP Receptor (OP 14)

PV array is expected to produce the following glare for receptors at this location:

- 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 6 - OP Receptor (OP 16)

No glare found

PV array 6 - OP Receptor (OP 17)

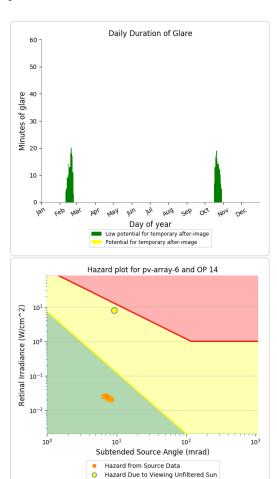
No glare found

PV array 6 - OP Receptor (OP 18)

No glare found

PV array 6 - OP Receptor (OP 19)

No glare found



Potential for After-Image Zone

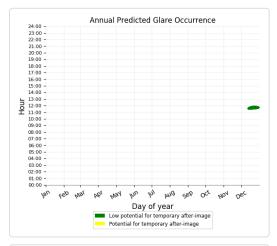
Low Potential for After-Image Zone

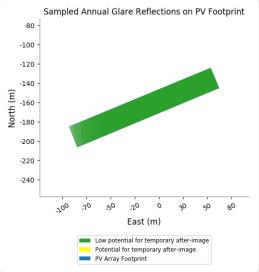
Permanent Retinal Damage Zone

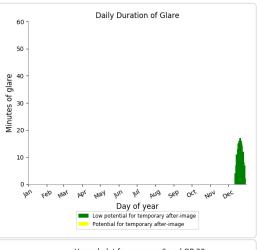
PV array 6 - OP Receptor (OP 20)

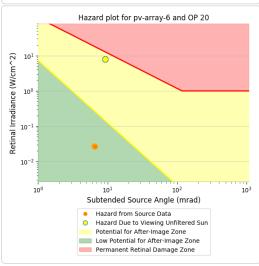
- PV array is expected to produce the following glare for receptors at this location:

 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.



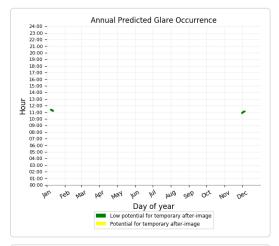


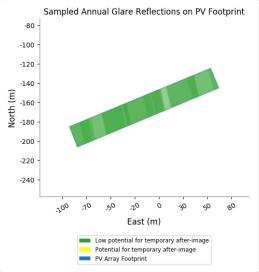


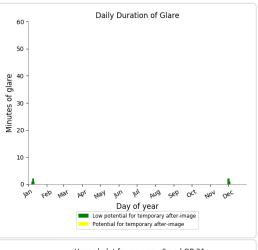


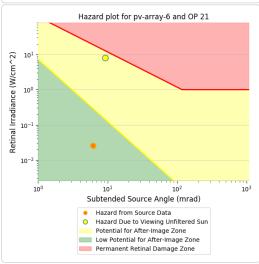
PV array 6 - OP Receptor (OP 21)

- PV array is expected to produce the following glare for receptors at this location:
 • 17 minutes of "green" glare with low potential to cause temporary after-image.
 • 0 minutes of "yellow" glare with potential to cause temporary after-image.





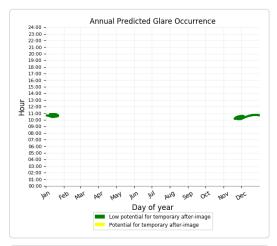


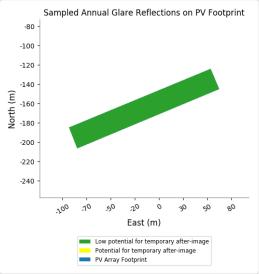


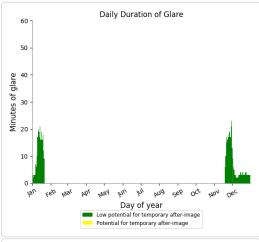
PV array 6 - OP Receptor (OP 22)

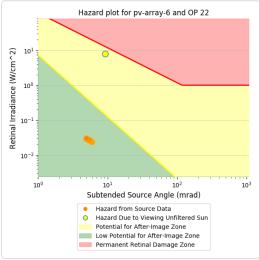
- PV array is expected to produce the following glare for receptors at this location:

 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.





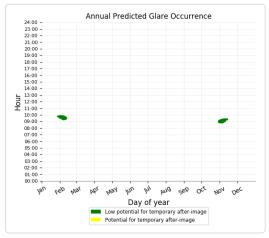


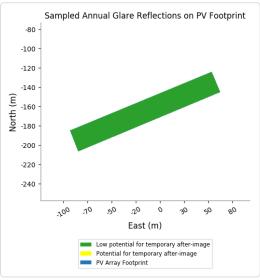


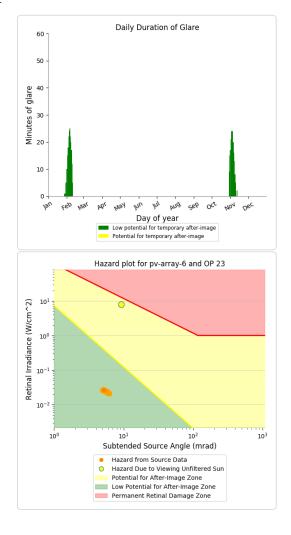
PV array 6 - OP Receptor (OP 23)

- PV array is expected to produce the following glare for receptors at this location:

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







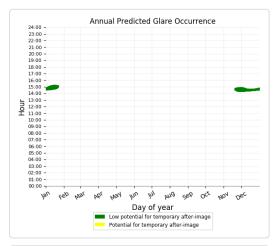
PV array 6 - OP Receptor (OP 24)

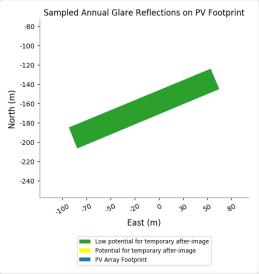
No glare found

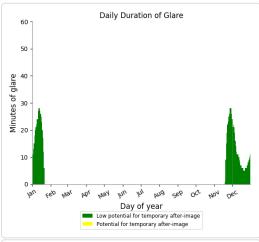
PV array 6 - OP Receptor (OP 25)

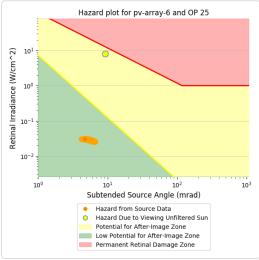
- PV array is expected to produce the following glare for receptors at this location:

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



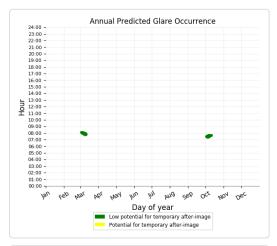


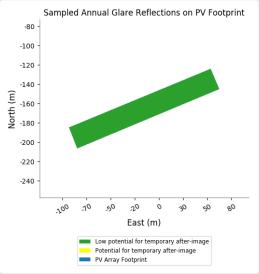


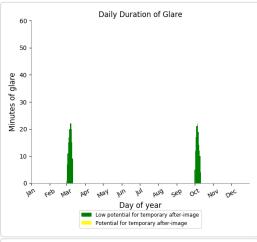


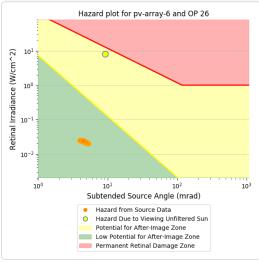
PV array 6 - OP Receptor (OP 26)

- PV array is expected to produce the following glare for receptors at this location:
 • 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.

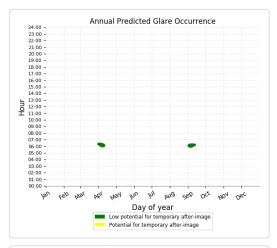


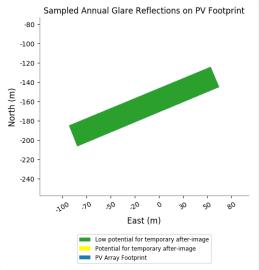


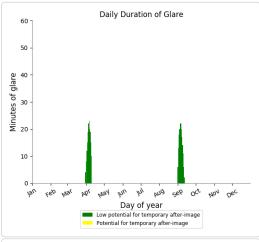


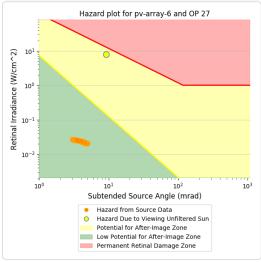


PV array 6 - OP Receptor (OP 27)





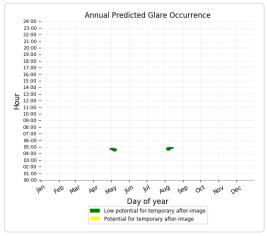


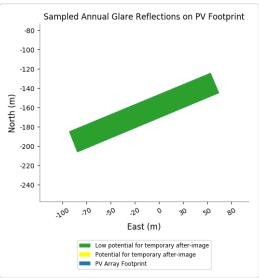


PV array 6 - OP Receptor (OP 28)

PV array is expected to produce the following glare for receptors at this location:

- 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.



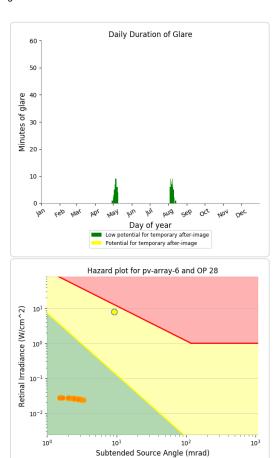


PV array 6 - OP Receptor (OP 29)

No glare found

PV array 6 - OP Receptor (OP 30)

No glare found



Hazard from Source Data Hazard Due to Viewing Unfiltered Sun

Potential for After-Image Zone

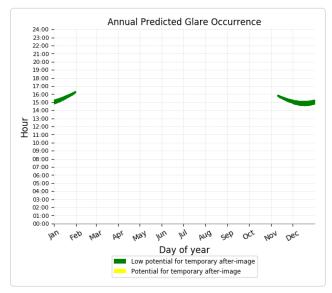
Low Potential for After-Image Zone

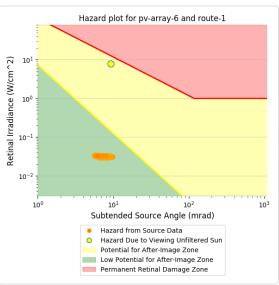
Permanent Retinal Damage Zone

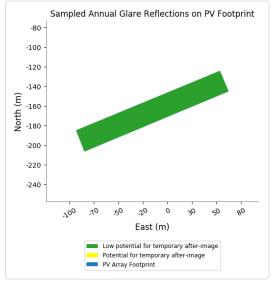
PV array 6 - Route Receptor (Route 1)

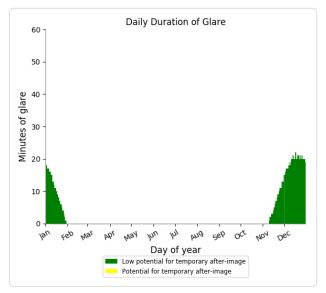
- PV array is expected to produce the following glare for receptors at this location:

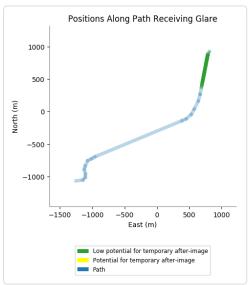
 1,062 minutes of "green" glare with low potential to cause temporary after-image.
 - 0 minutes of "yellow" glare with potential to cause temporary after-image.





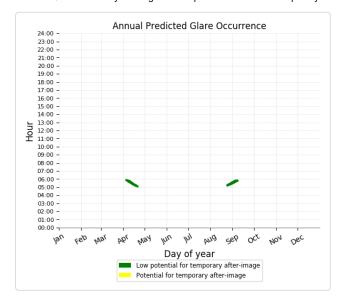


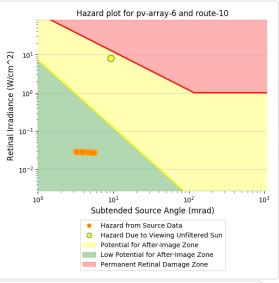


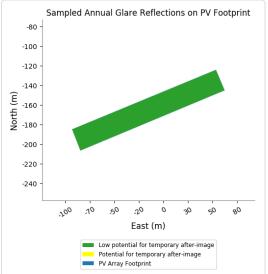


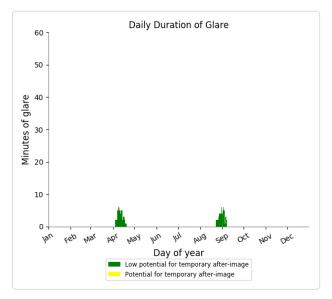
PV array 6 - Route Receptor (Route 10)

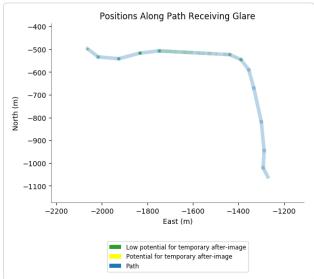
- 107 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







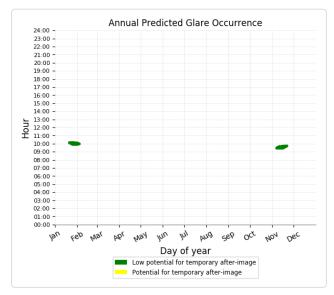


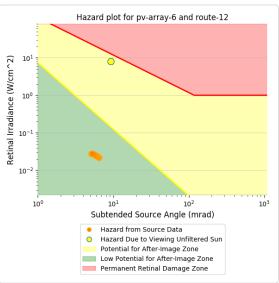


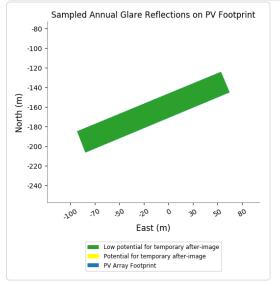
PV array 6 - Route Receptor (Route 11)

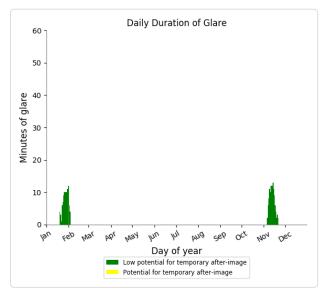
PV array 6 - Route Receptor (Route 12)

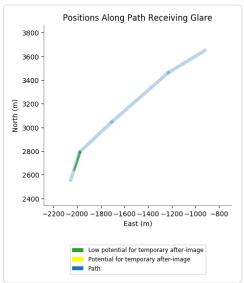
- 237 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







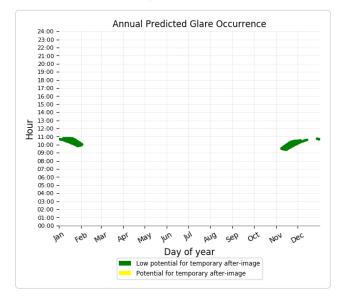


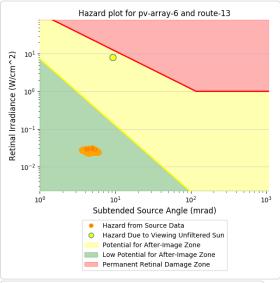


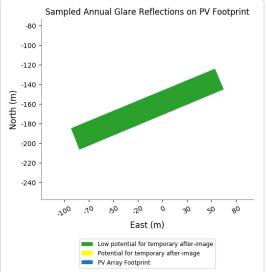
PV array 6 - Route Receptor (Route 13)

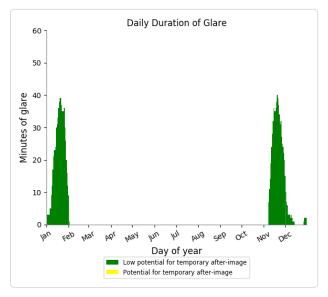
- PV array is expected to produce the following glare for receptors at this location:

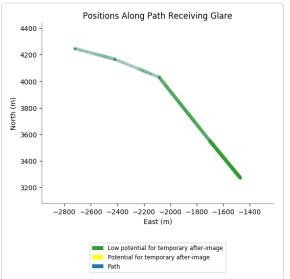
 1,406 minutes of "green" glare with low potential to cause temporary after-image.
 - 0 minutes of "yellow" glare with potential to cause temporary after-image.





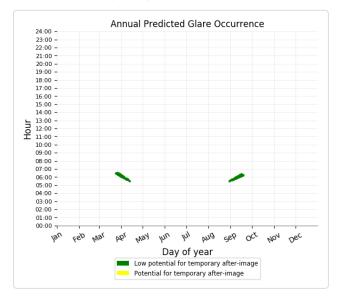


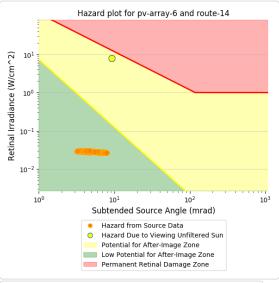


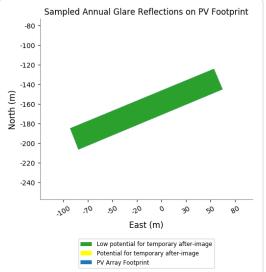


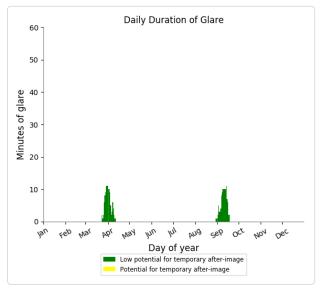
PV array 6 - Route Receptor (Route 14)

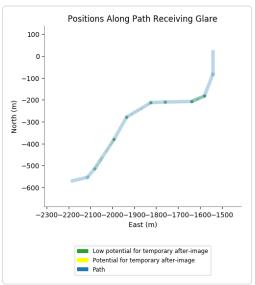
- 229 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.











PV array 6 - Route Receptor (Route 15)

No glare found

PV array 6 - Route Receptor (Route 16)

No glare found

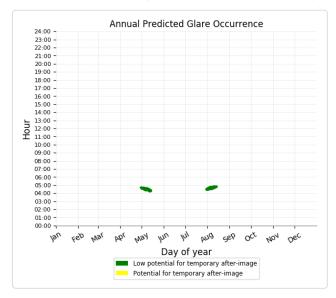
PV array 6 - Route Receptor (Route 2)

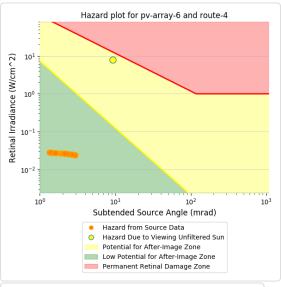
No glare found

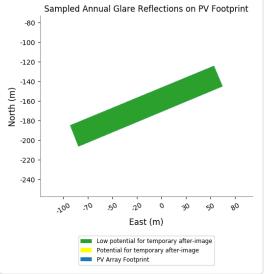
PV array 6 - Route Receptor (Route 3)

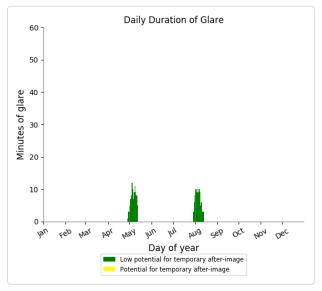
PV array 6 - Route Receptor (Route 4)

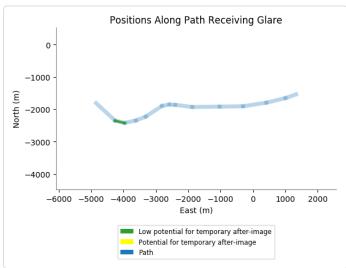
- 210 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.







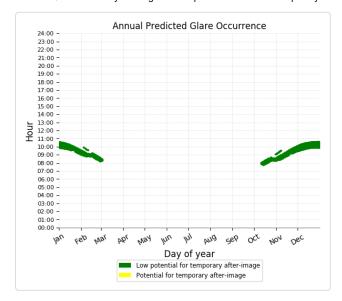


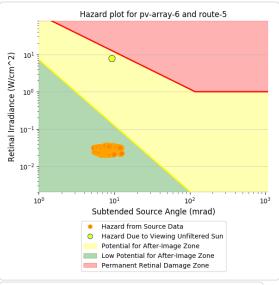


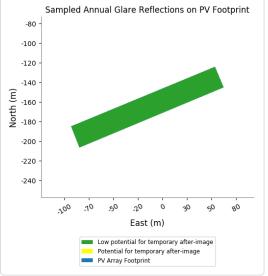
PV array 6 - Route Receptor (Route 5)

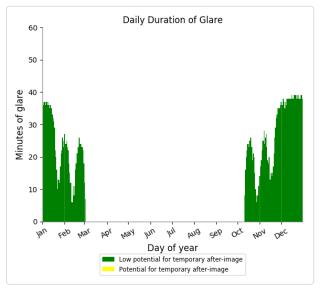
- PV array is expected to produce the following glare for receptors at this location:

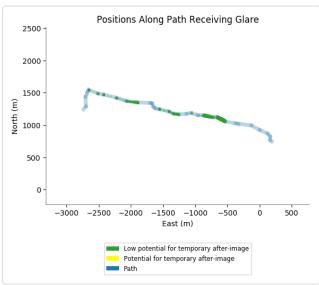
 3,673 minutes of "green" glare with low potential to cause temporary after-image.
 - 0 minutes of "yellow" glare with potential to cause temporary after-image.







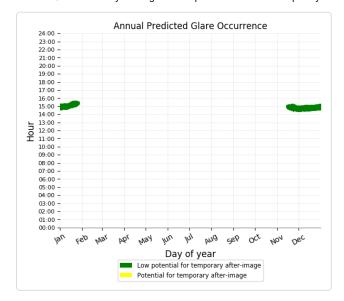


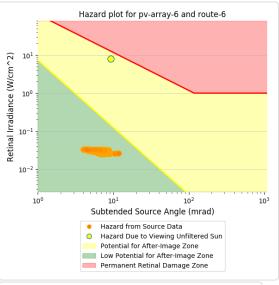


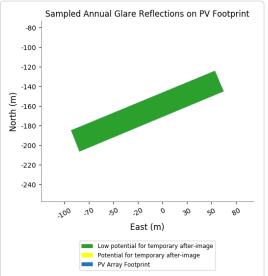
PV array 6 - Route Receptor (Route 6)

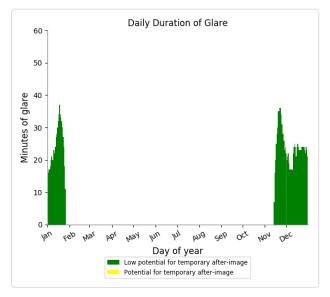
- PV array is expected to produce the following glare for receptors at this location:

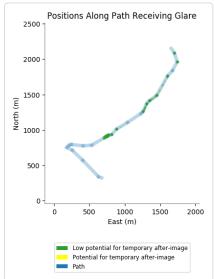
 1,773 minutes of "green" glare with low potential to cause temporary after-image.
 - 0 minutes of "yellow" glare with potential to cause temporary after-image.







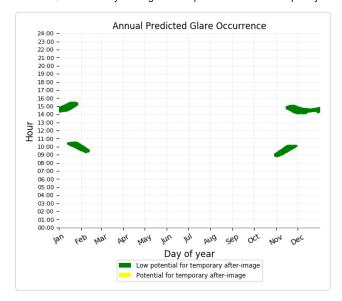


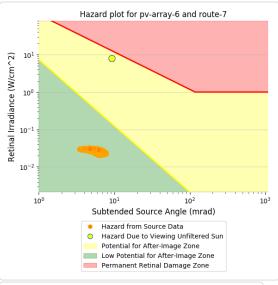


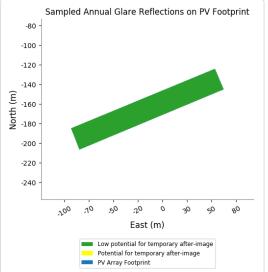
PV array 6 - Route Receptor (Route 7)

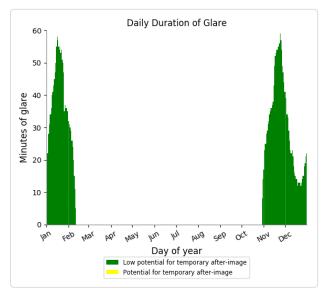
- PV array is expected to produce the following glare for receptors at this location:

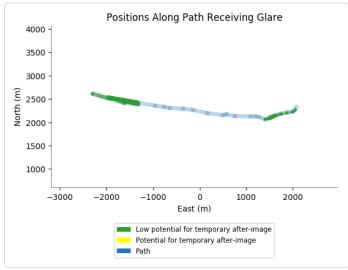
 3,454 minutes of "green" glare with low potential to cause temporary after-image.
 - 0 minutes of "yellow" glare with potential to cause temporary after-image.







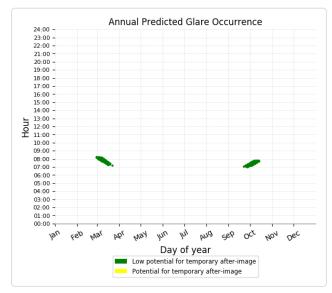


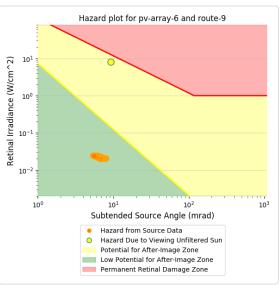


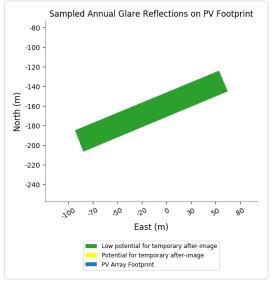
PV array 6 - Route Receptor (Route 8)

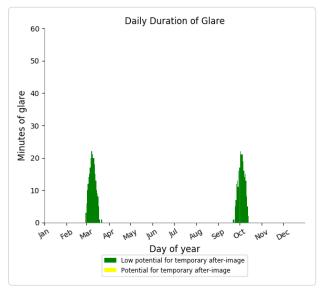
PV array 6 - Route Receptor (Route 9)

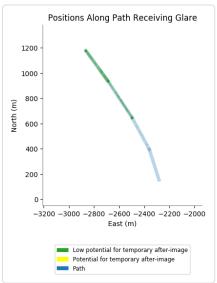
- 520 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.











 $PV\ array\ 7\quad \text{low potential for temporary after-image}$

Green glare (min)	Yellow glare (min)
0	0
0	0
0	0
0	0
0	0
0	0
0	0
0	0
0	0
2	0
0	0
16	0
0	0
0	0
1227	0
707	0
238	0
0	0
494	0
0	0
0	0
0	0
0	0
0	0
1406	0
0	0
239	0
410	0
339	0
	0
	0
0	0
	0
6	0
0	0
	0
	0
	0
	0
	0
	0
	0
	0
	0
	0
	0
J244	U
0	0
	0 0 0 0 0 0 0 0 0 0 0 0 2 0 16 0 0 0 1227 707 238 0 494 0 0 0 0 0 0 1406 0 0 239 410 339 0 0

PV array 7 - Receptor (FP 1) No glare found PV array 7 - Receptor (FP 2) No glare found PV array 7 - OP Receptor (OP 1) No glare found PV array 7 - OP Receptor (OP 2) No glare found PV array 7 - OP Receptor (OP 3) No glare found PV array 7 - OP Receptor (OP 4) No glare found PV array 7 - OP Receptor (OP 5) No glare found PV array 7 - OP Receptor (OP 6)

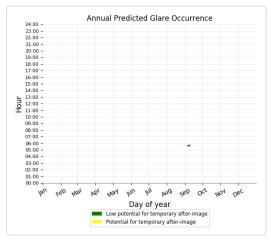
PV array 7 - OP Receptor (OP 7)

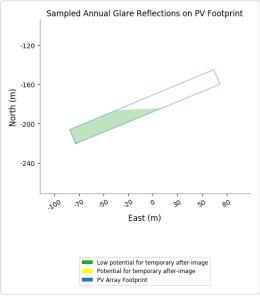
No glare found

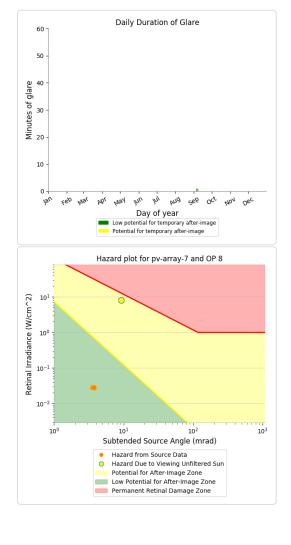
PV array 7 - OP Receptor (OP 8)

- PV array is expected to produce the following glare for receptors at this location:

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





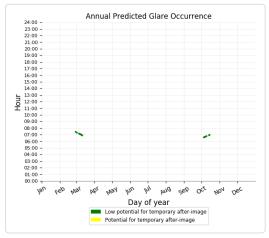


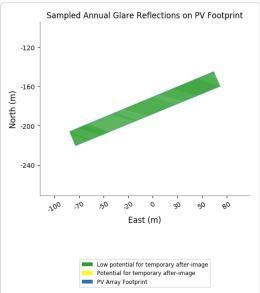
PV array 7 - OP Receptor (OP 9)

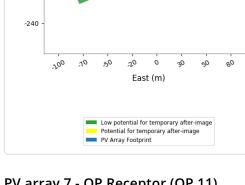
PV array 7 - OP Receptor (OP 10)

PV array is expected to produce the following glare for receptors at this location:

- 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.





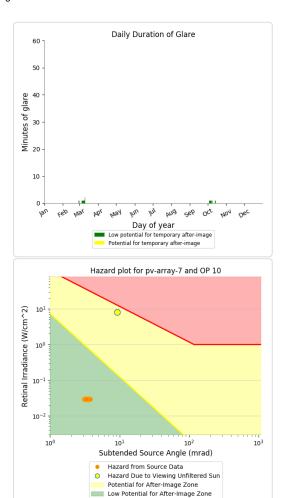


PV array 7 - OP Receptor (OP 11)

No glare found

PV array 7 - OP Receptor (OP 12)

No glare found

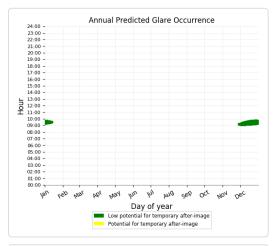


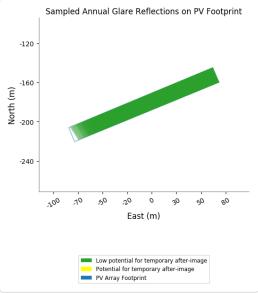
Permanent Retinal Damage Zone

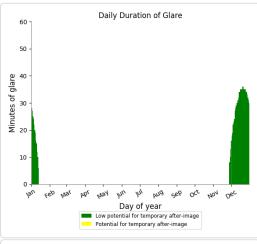
PV array 7 - OP Receptor (OP 13)

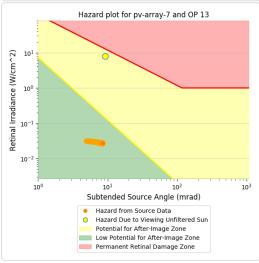
- PV array is expected to produce the following glare for receptors at this location:

 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.

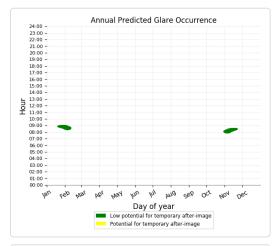


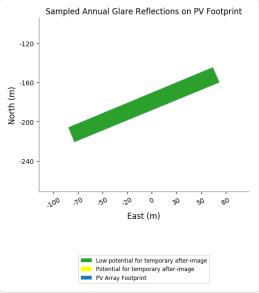


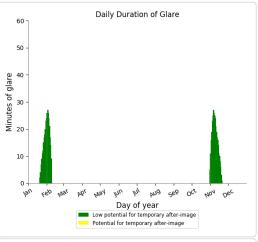


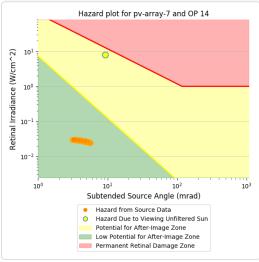


PV array 7 - OP Receptor (OP 14)





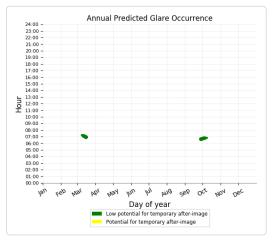


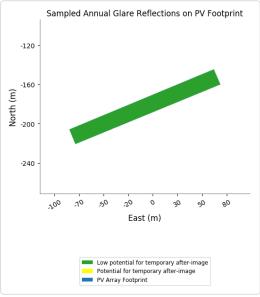


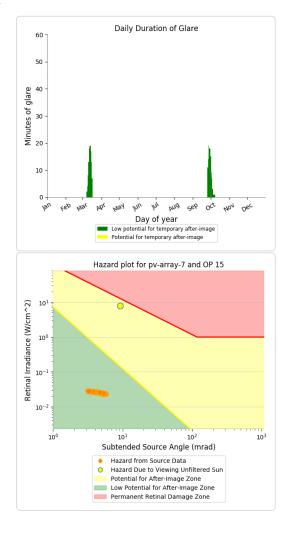
PV array 7 - OP Receptor (OP 15)

- PV array is expected to produce the following glare for receptors at this location:

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





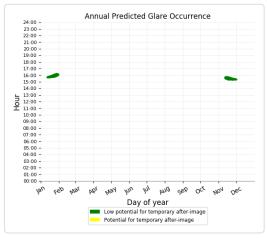


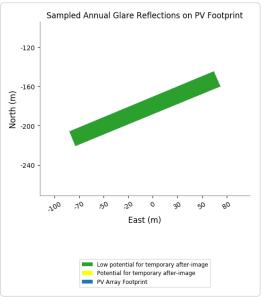
PV array 7 - OP Receptor (OP 16)

PV array 7 - OP Receptor (OP 17)

PV array is expected to produce the following glare for receptors at this location:

- 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 7 - OP Receptor (OP 19)

No glare found

PV array 7 - OP Receptor (OP 20)

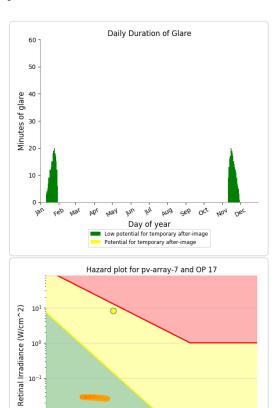
No glare found

PV array 7 - OP Receptor (OP 21)

No glare found

PV array 7 - OP Receptor (OP 22)

No glare found



Subtended Source Angle (mrad)

Potential for After-Image Zone
Low Potential for After-Image Zone
Permanent Retinal Damage Zone

Hazard from Source Data Hazard Due to Viewing Unfiltered Sun

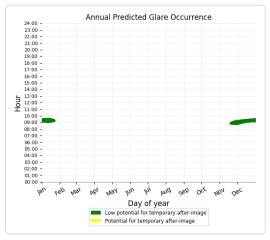
10-2

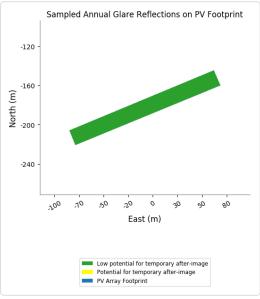
100

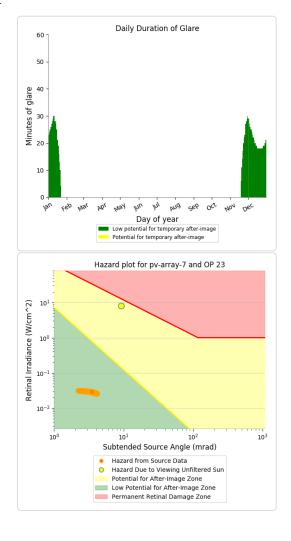
PV array 7 - OP Receptor (OP 23)

- PV array is expected to produce the following glare for receptors at this location:

 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.





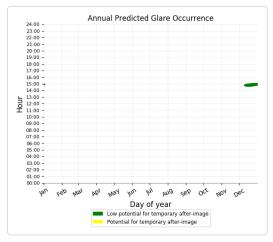


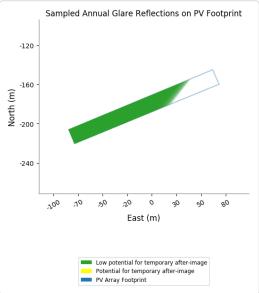
PV array 7 - OP Receptor (OP 24)

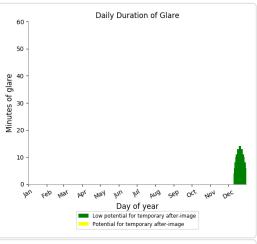
PV array 7 - OP Receptor (OP 25)

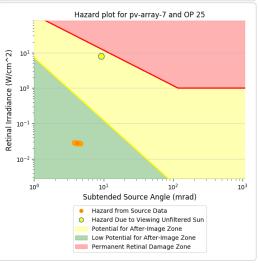
- PV array is expected to produce the following glare for receptors at this location:

 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.



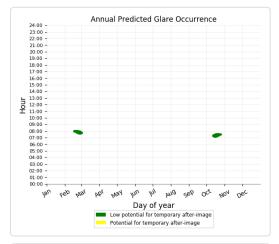


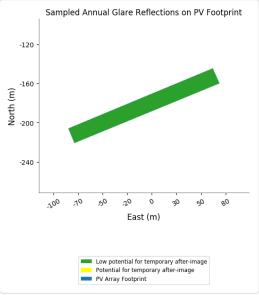


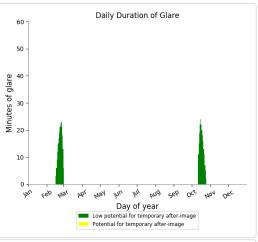


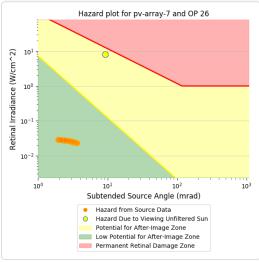
PV array 7 - OP Receptor (OP 26)

- PV array is expected to produce the following glare for receptors at this location:
 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.





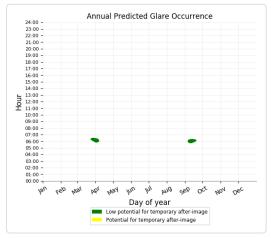


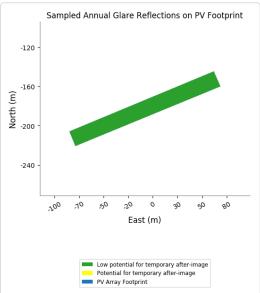


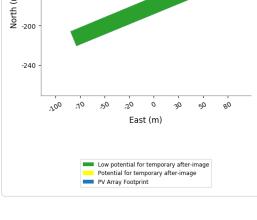
PV array 7 - OP Receptor (OP 27)

PV array is expected to produce the following glare for receptors at this location:

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







PV array 7 - OP Receptor (OP 28)

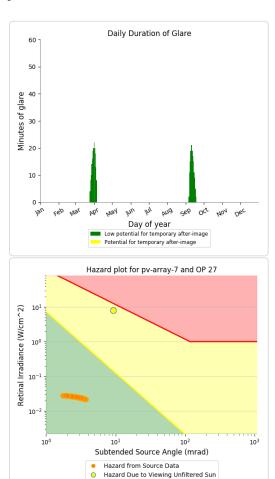
No glare found

PV array 7 - OP Receptor (OP 29)

No glare found

PV array 7 - OP Receptor (OP 30)

No glare found

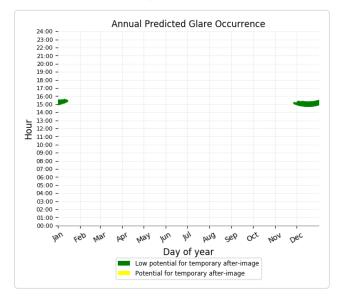


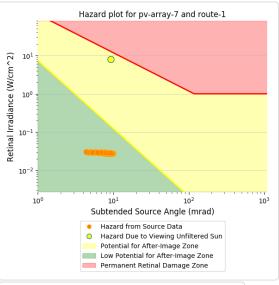
Potential for After-Image Zone

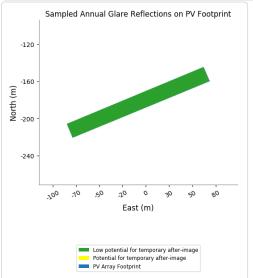
Low Potential for After-Image Zone Permanent Retinal Damage Zone

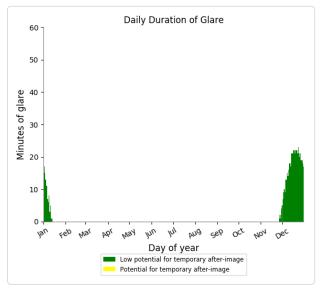
PV array 7 - Route Receptor (Route 1)

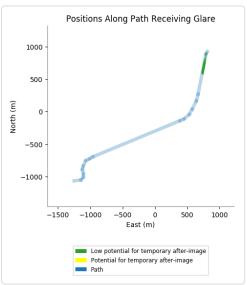
- 661 minutes of "green" glare with low potential to cause temporary after-image.
 0 minutes of "yellow" glare with potential to cause temporary after-image.





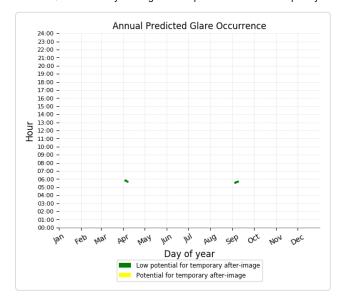


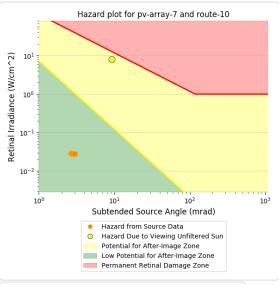


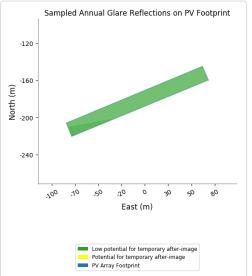


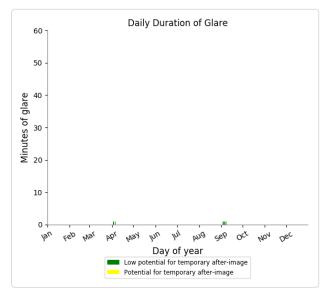
PV array 7 - Route Receptor (Route 10)

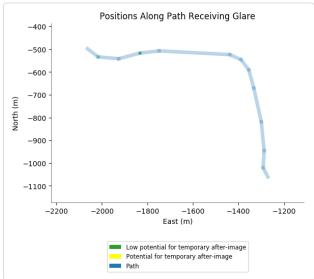
- 6 minutes of "green" glare with low potential to cause temporary after-image.
 0 minutes of "yellow" glare with potential to cause temporary after-image.







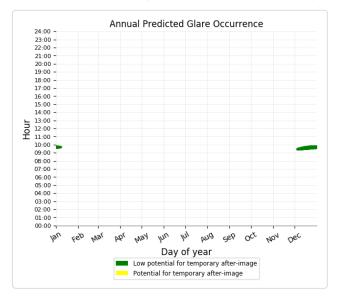


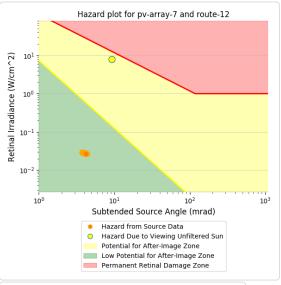


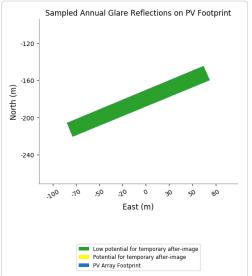
PV array 7 - Route Receptor (Route 11)

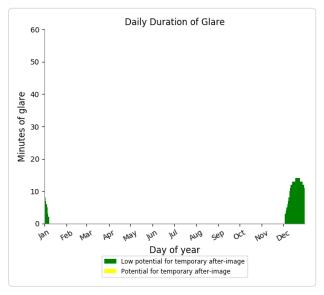
PV array 7 - Route Receptor (Route 12)

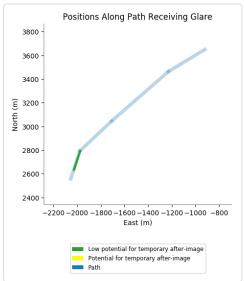
- 356 minutes of "green" glare with low potential to cause temporary after-image.
 0 minutes of "yellow" glare with potential to cause temporary after-image.





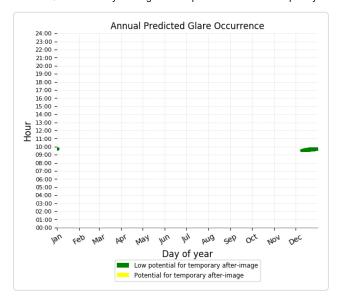


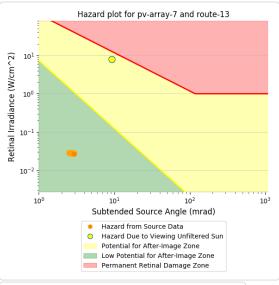


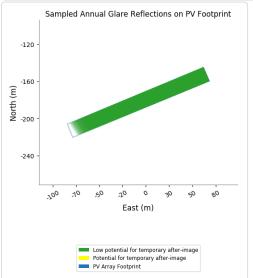


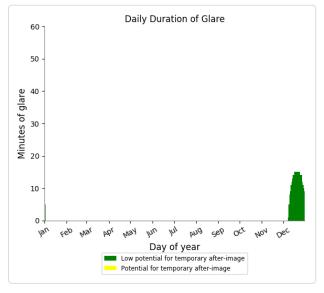
PV array 7 - Route Receptor (Route 13)

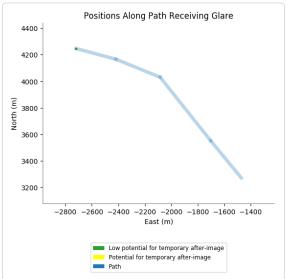
- 303 minutes of "green" glare with low potential to cause temporary after-image.
 0 minutes of "yellow" glare with potential to cause temporary after-image.





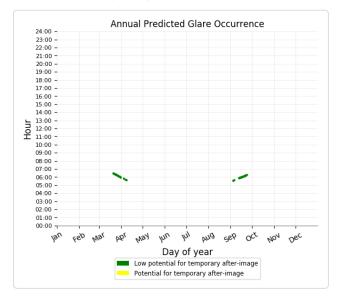


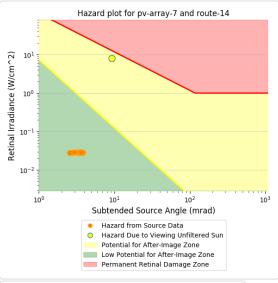


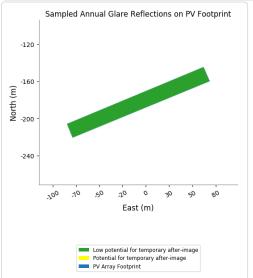


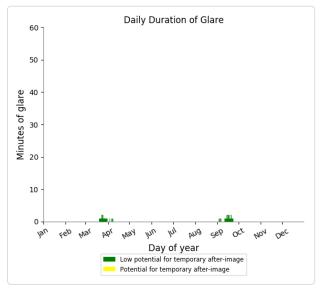
PV array 7 - Route Receptor (Route 14)

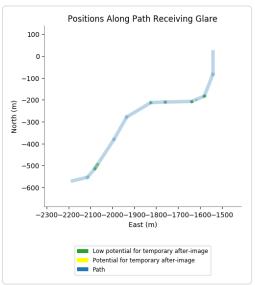
- 35 minutes of "green" glare with low potential to cause temporary after-image.
 0 minutes of "yellow" glare with potential to cause temporary after-image.











PV array 7 - Route Receptor (Route 15)

No glare found

PV array 7 - Route Receptor (Route 16)

No glare found

PV array 7 - Route Receptor (Route 2)

No glare found

PV array 7 - Route Receptor (Route 3)

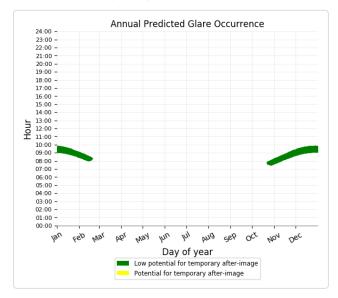
No glare found

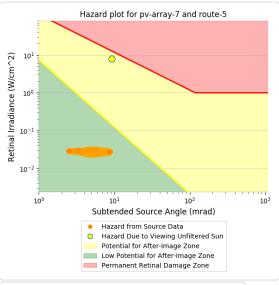
PV array 7 - Route Receptor (Route 4)

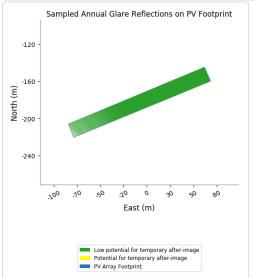
PV array 7 - Route Receptor (Route 5)

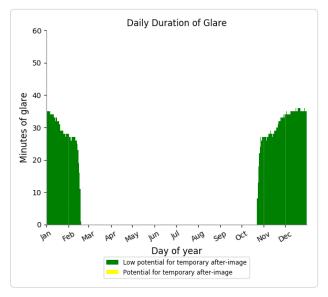
- PV array is expected to produce the following glare for receptors at this location:

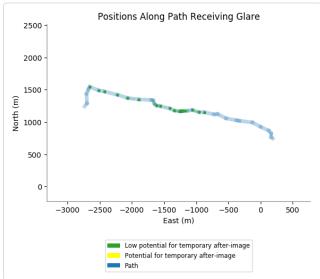
 3,557 minutes of "green" glare with low potential to cause temporary after-image.
 - 0 minutes of "yellow" glare with potential to cause temporary after-image.







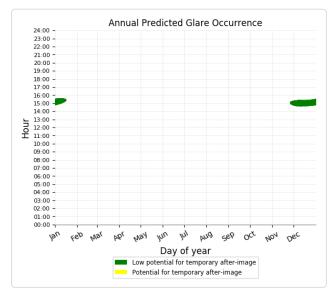


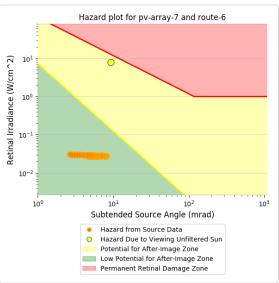


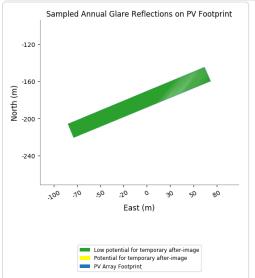
PV array 7 - Route Receptor (Route 6)

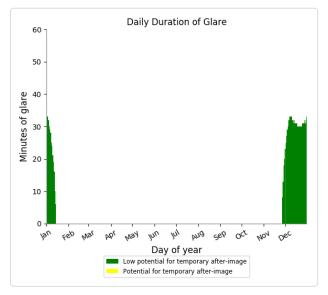
- PV array is expected to produce the following glare for receptors at this location:

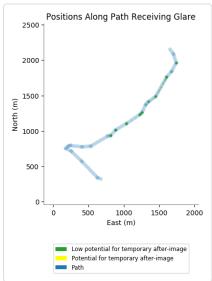
 1,346 minutes of "green" glare with low potential to cause temporary after-image.
 - 0 minutes of "yellow" glare with potential to cause temporary after-image.







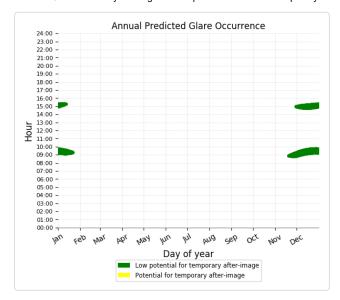


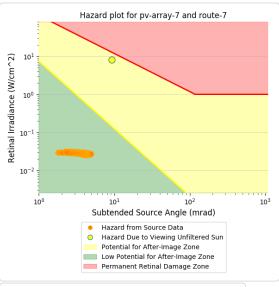


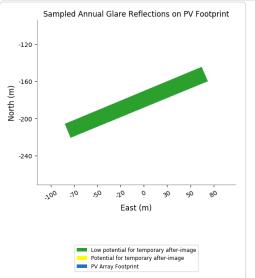
PV array 7 - Route Receptor (Route 7)

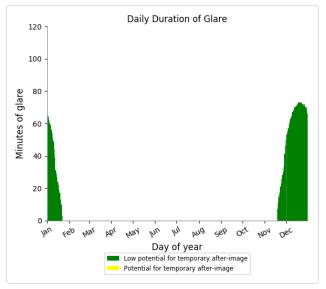
- PV array is expected to produce the following glare for receptors at this location:

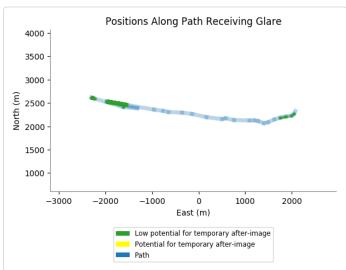
 3,244 minutes of "green" glare with low potential to cause temporary after-image.
 - 0 minutes of "yellow" glare with potential to cause temporary after-image.









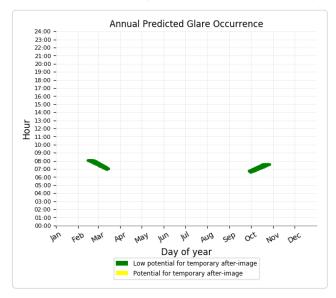


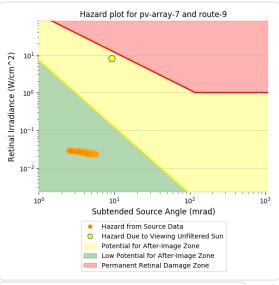
PV array 7 - Route Receptor (Route 8)

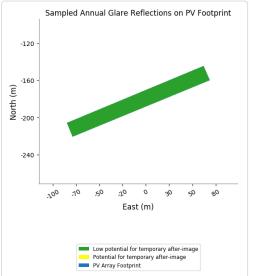
PV array 7 - Route Receptor (Route 9)

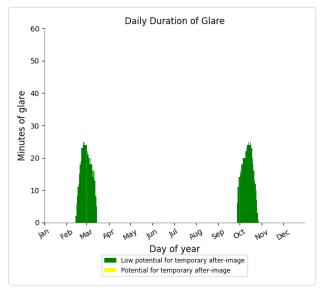
- PV array is expected to produce the following glare for receptors at this location:

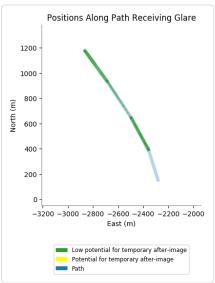
 1,012 minutes of "green" glare with low potential to cause temporary after-image.
 - 0 minutes of "yellow" glare with potential to cause temporary after-image.











 $\begin{picture}(20,20) \put(0,0){\line(1,0){100}} \put(0,0){\line(1,0){10$

Green glare (min)	Yellow glare (min)
0	0
0	0
53	0
768	0
0	0
0	0
134	0
0	0
0	0
0	0
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U	U
0	0
	0 0 53 768 0 0 0 134 0 0 0 0 0 0 0

PV array 8 - Receptor (FP 1)

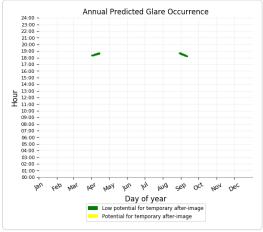
No glare found

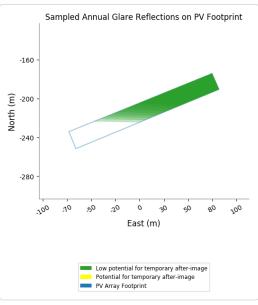
PV array 8 - Receptor (FP 2)

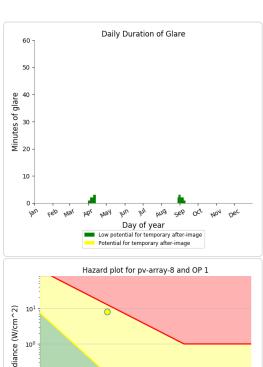
No glare found

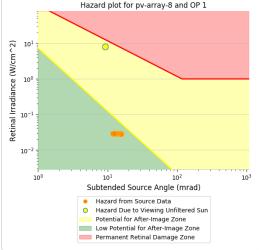
PV array 8 - OP Receptor (OP 1)

- PV array is expected to produce the following glare for receptors at this location:
 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.





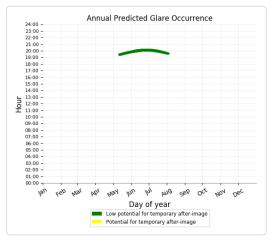


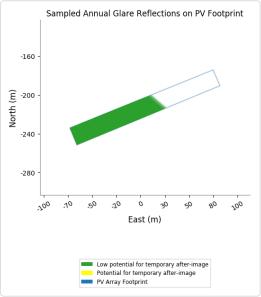


PV array 8 - OP Receptor (OP 2)

PV array is expected to produce the following glare for receptors at this location:

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



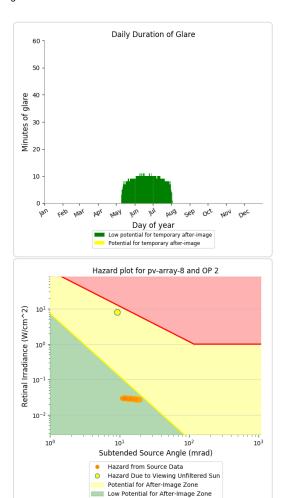




No glare found

PV array 8 - OP Receptor (OP 4)

No glare found

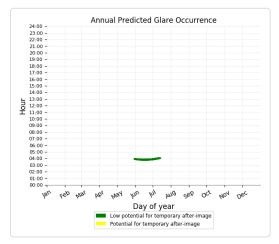


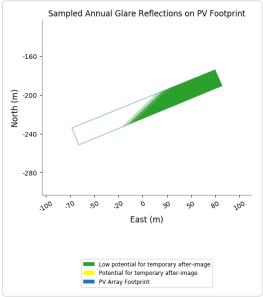
Permanent Retinal Damage Zone

PV array 8 - OP Receptor (OP 5)

PV array is expected to produce the following glare for receptors at this location:

- 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 8 - OP Receptor (OP 7)

No glare found

PV array 8 - OP Receptor (OP 8)

No glare found

PV array 8 - OP Receptor (OP 9)

No glare found

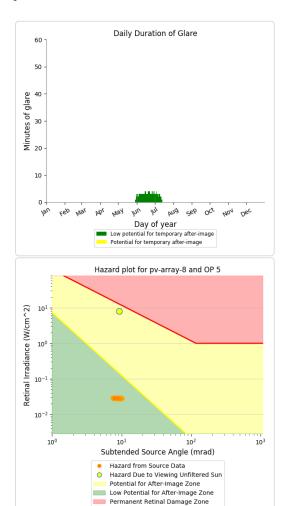
PV array 8 - OP Receptor (OP 10)

No glare found

PV array 8 - OP Receptor (OP 11)

No glare found

PV array 8 - OP Receptor (OP 12)

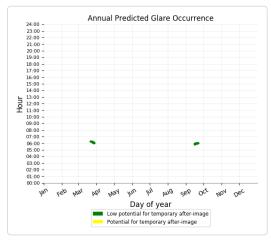


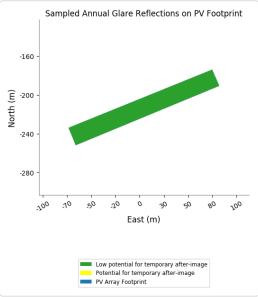
PV array 8 - OP Receptor (OP 13) No glare found PV array 8 - OP Receptor (OP 14) No glare found PV array 8 - OP Receptor (OP 15) No glare found PV array 8 - OP Receptor (OP 16) No glare found PV array 8 - OP Receptor (OP 17) No glare found PV array 8 - OP Receptor (OP 18) No glare found PV array 8 - OP Receptor (OP 19) No glare found PV array 8 - OP Receptor (OP 20) No glare found PV array 8 - OP Receptor (OP 21) No glare found PV array 8 - OP Receptor (OP 22) No glare found PV array 8 - OP Receptor (OP 23) No glare found PV array 8 - OP Receptor (OP 24) No glare found PV array 8 - OP Receptor (OP 25) No glare found PV array 8 - OP Receptor (OP 26)

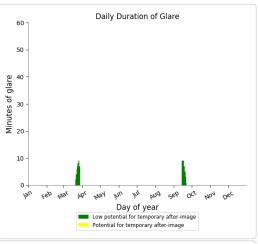
PV array 8 - OP Receptor (OP 27)

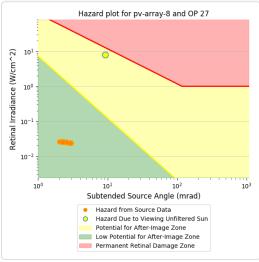
- PV array is expected to produce the following glare for receptors at this location:

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





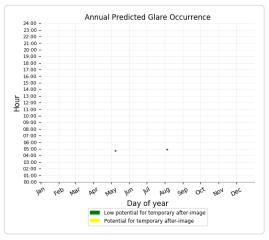


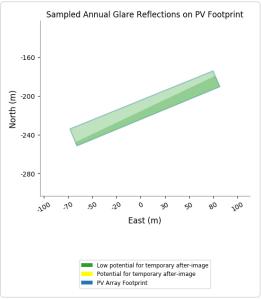


PV array 8 - OP Receptor (OP 28)

PV array is expected to produce the following glare for receptors at this location:

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

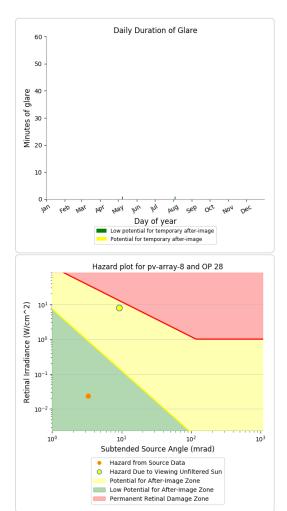




PV array 8 - OP Receptor (OP 29)

No glare found

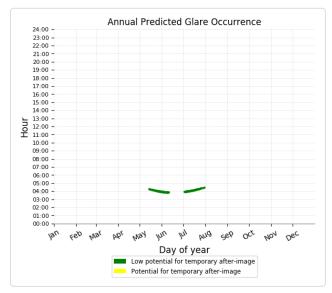
PV array 8 - OP Receptor (OP 30)

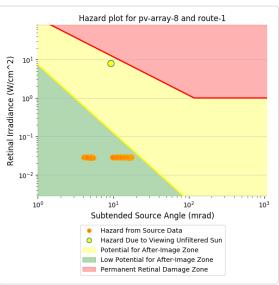


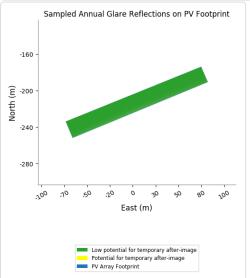
PV array 8 - Route Receptor (Route 1)

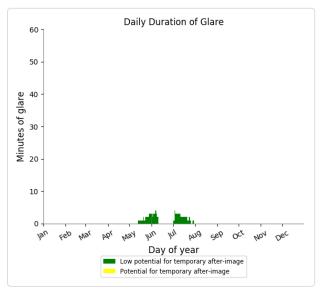
PV array is expected to produce the following glare for receptors at this location:

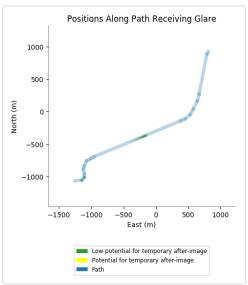
- 113 minutes of "green" glare with low potential to cause temporary after-image.
 0 minutes of "yellow" glare with potential to cause temporary after-image.







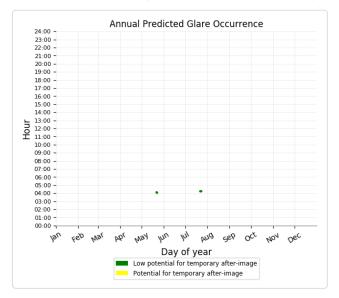


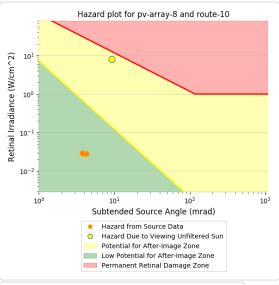


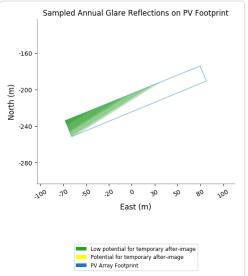
PV array 8 - Route Receptor (Route 10)

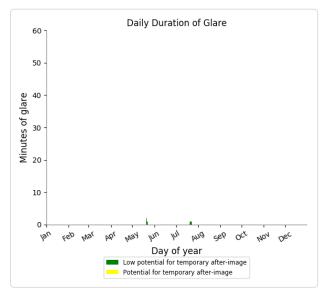
PV array is expected to produce the following glare for receptors at this location:

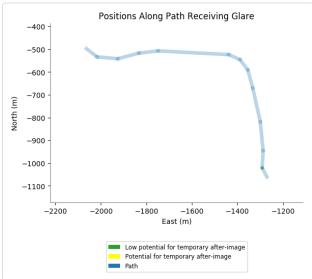
- 6 minutes of "green" glare with low potential to cause temporary after-image.
 0 minutes of "yellow" glare with potential to cause temporary after-image.









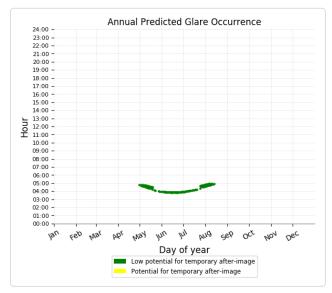


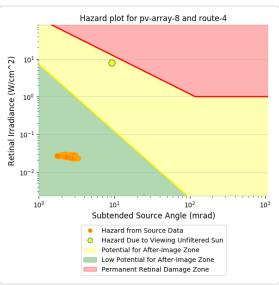
PV array 8 - Route Receptor (Route 11) No glare found
PV array 8 - Route Receptor (Route 12) No glare found
PV array 8 - Route Receptor (Route 13) No glare found
PV array 8 - Route Receptor (Route 14) No glare found
PV array 8 - Route Receptor (Route 15) No glare found
PV array 8 - Route Receptor (Route 16) No glare found
PV array 8 - Route Receptor (Route 2) No glare found
PV array 8 - Route Receptor (Route 3)

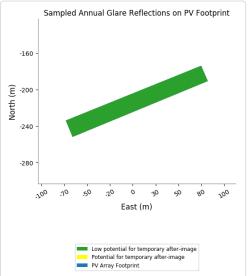
PV array 8 - Route Receptor (Route 4)

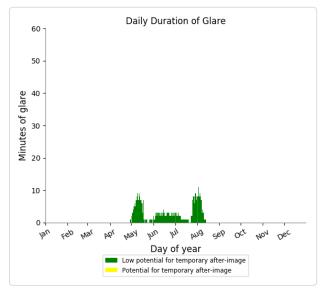
PV array is expected to produce the following glare for receptors at this location:

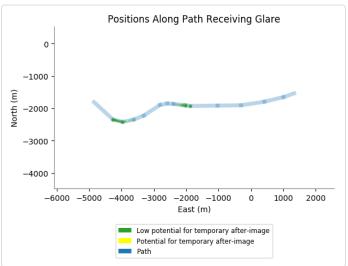
- 337 minutes of "green" glare with low potential to cause temporary after-image.
- 0 minutes of "yellow" glare with potential to cause temporary after-image.











PV array 8 - Route Receptor (Route 5)

No glare found

PV array 8 - Route Receptor (Route 6)

No glare found

PV array 8 - Route Receptor (Route 7)

No glare found

PV array 8 - Route Receptor (Route 8)

No glare found

PV array 8 - Route Receptor (Route 9)

PV array 9 low potential for temporary after-image

Component	Green glare (min)	Yellow glare (min)
FP: FP 1	0	0
FP: FP 2	0	0
OP: OP 1	0	0
OP: OP 2	0	0
OP: OP 3	0	0
OP: OP 4	0	0
OP: OP 5	27	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	588	0
OP: OP 15	1	0
OP: OP 16	0	0
OP: OP 17	313	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	5	0
OP: OP 24	0	0
OP: OP 25	0	0
OP: OP 26	293	0
OP: OP 27	301	0
OP: OP 28	0	0
OP: OP 29	0	0
OP: OP 30	0	0
Route: Route 1	11	0
Route: Route 10	1	0

Route: Route 11	0	0
Route: Route 12	0	0
Route: Route 13	0	0
Route: Route 14	0	0
Route: Route 15	0	0
Route: Route 16	0	0
Route: Route 2	0	0
Route: Route 3	0	0
Route: Route 4	41	0
Route: Route 5	1676	0
Route: Route 6	199	0
Route: Route 7	30	0
Route: Route 8	0	0
Route: Route 9	660	0

PV array 9 - Receptor (FP 1)

No glare found

PV array 9 - Receptor (FP 2)

No glare found

PV array 9 - OP Receptor (OP 1)

No glare found

PV array 9 - OP Receptor (OP 2)

No glare found

PV array 9 - OP Receptor (OP 3)

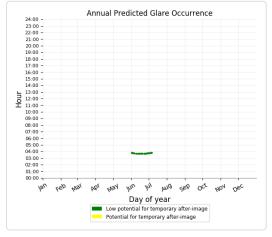
No glare found

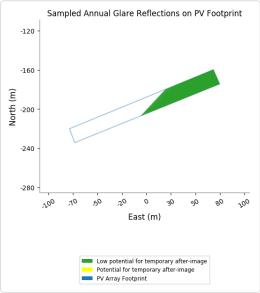
PV array 9 - OP Receptor (OP 4)

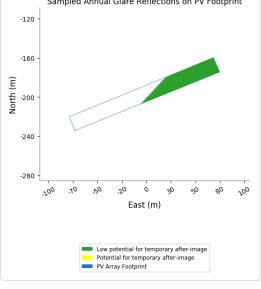
PV array 9 - OP Receptor (OP 5)

PV array is expected to produce the following glare for receptors at this location:

- 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 9 - OP Receptor (OP 6)

No glare found

PV array 9 - OP Receptor (OP 7)

No glare found

PV array 9 - OP Receptor (OP 8)

No glare found

PV array 9 - OP Receptor (OP 9)

No glare found

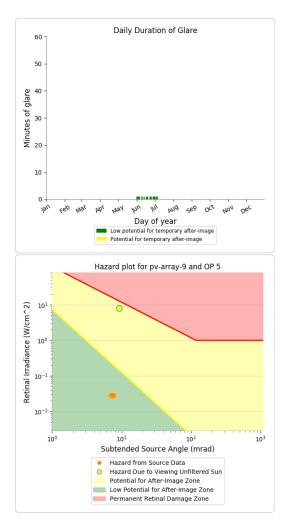
PV array 9 - OP Receptor (OP 10)

No glare found

PV array 9 - OP Receptor (OP 11)

No glare found

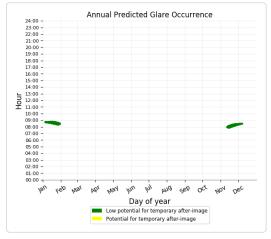
PV array 9 - OP Receptor (OP 12)

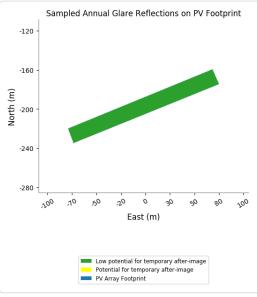


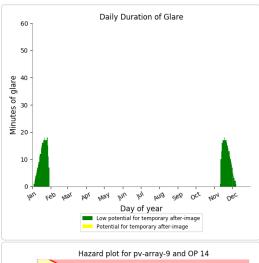
PV array 9 - OP Receptor (OP 13)

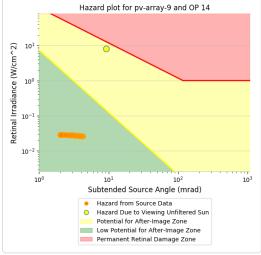
No glare found

PV array 9 - OP Receptor (OP 14)



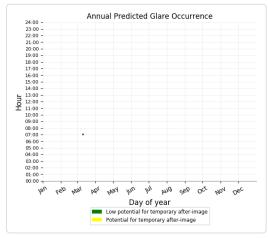


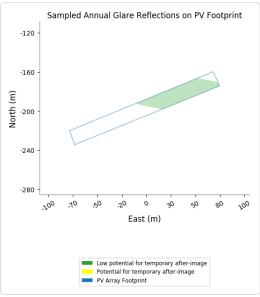


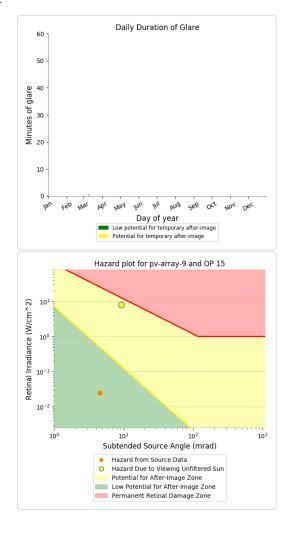


PV array 9 - OP Receptor (OP 15)

- PV array is expected to produce the following glare for receptors at this location:
 1 minutes of "green" glare with low potential to cause temporary after-image.
 0 minutes of "yellow" glare with potential to cause temporary after-image.





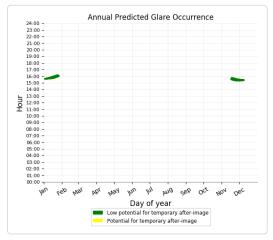


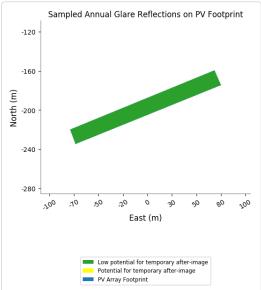
PV array 9 - OP Receptor (OP 16)

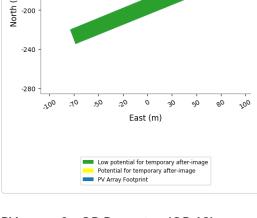
PV array 9 - OP Receptor (OP 17)

PV array is expected to produce the following glare for receptors at this location:

- 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 9 - OP Receptor (OP 18)

No glare found

PV array 9 - OP Receptor (OP 19)

No glare found

PV array 9 - OP Receptor (OP 20)

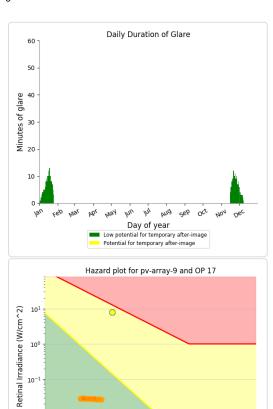
No glare found

PV array 9 - OP Receptor (OP 21)

No glare found

PV array 9 - OP Receptor (OP 22)

No glare found



Subtended Source Angle (mrad)

Hazard Due to Viewing Unfiltered Sun Potential for After-Image Zone

Low Potential for After-Image Zone Permanent Retinal Damage Zone

Hazard from Source Data

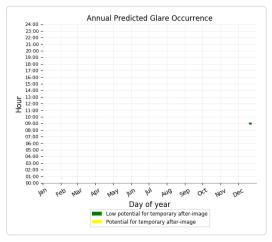
10-1

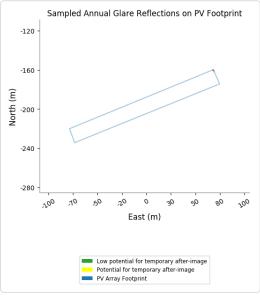
10-2

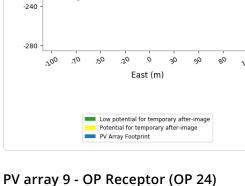
100

PV array 9 - OP Receptor (OP 23)

- PV array is expected to produce the following glare for receptors at this location:
 5 minutes of "green" glare with low potential to cause temporary after-image.
 0 minutes of "yellow" glare with potential to cause temporary after-image.

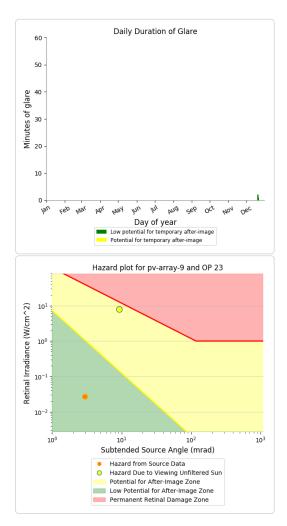






No glare found

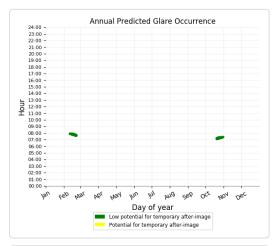
PV array 9 - OP Receptor (OP 25)

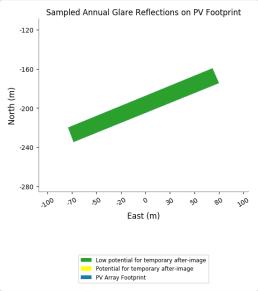


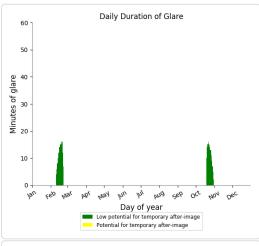
PV array 9 - OP Receptor (OP 26)

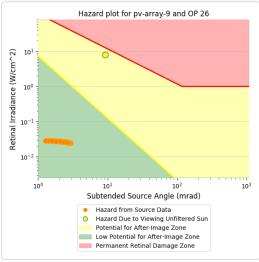
- PV array is expected to produce the following glare for receptors at this location:

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





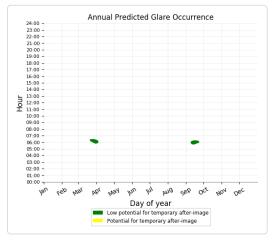


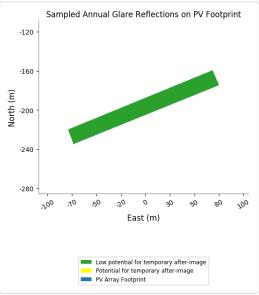


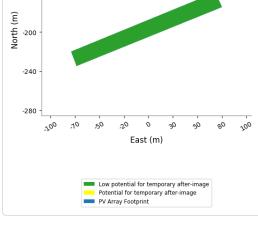
PV array 9 - OP Receptor (OP 27)

PV array is expected to produce the following glare for receptors at this location:

- 301 minutes of "green" glare with low potential to cause temporary after-image.
 0 minutes of "yellow" glare with potential to cause temporary after-image. 301 minutes of "green" glare with low potential to cause temporary after-image.







PV array 9 - OP Receptor (OP 28)

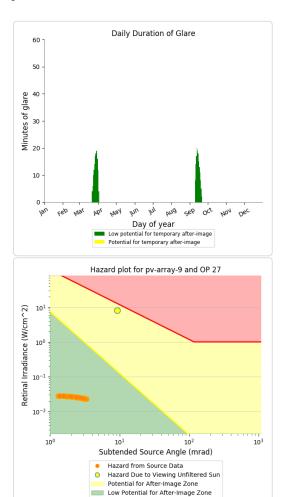
No glare found

PV array 9 - OP Receptor (OP 29)

No glare found

PV array 9 - OP Receptor (OP 30)

No glare found



Permanent Retinal Damage Zone