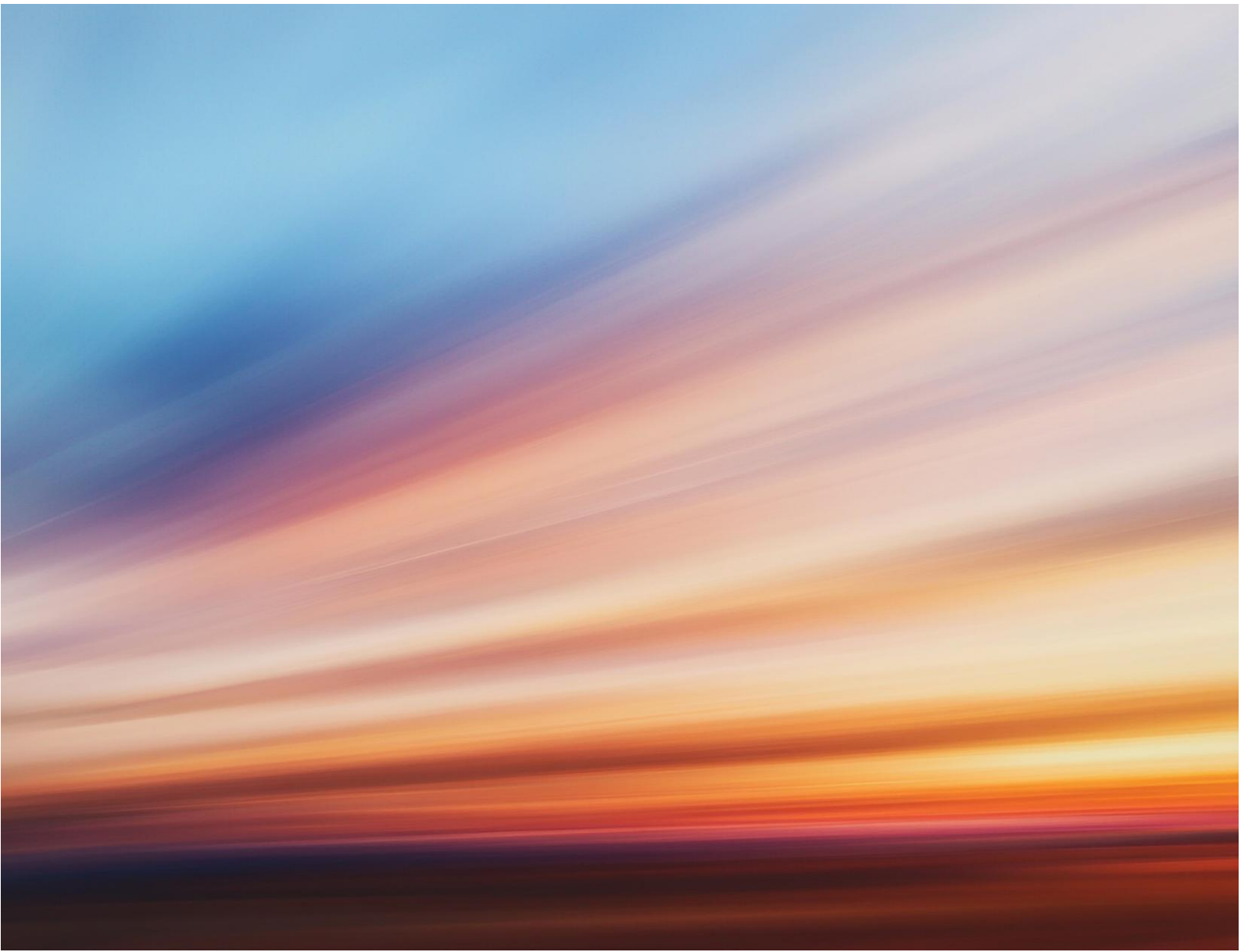
Mylen Leah Solar Farm

Preliminary Environmental Information Report (PEIR)

Volume 3

Appendix 16.2: Glint and Glare Assessment Results

April 2026



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1. Baseline results

This document shows the results of the glint and glare technical analysis without the embedded mitigation in place.

1.1 Receptor FP03

Table 1.1: Annual glare frequency for receptor FP03

Ocular hazard (SGOHP)	Glare angle
Scenario S10 - No reflections	**Scenario S10 - No reflections**
Scenario S20 - No reflections	**Scenario S20 - No reflections**

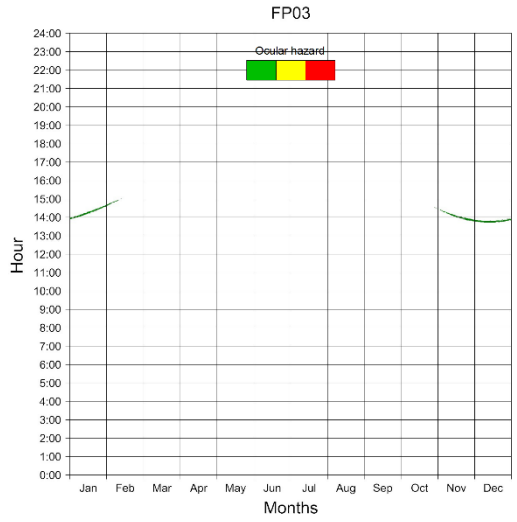
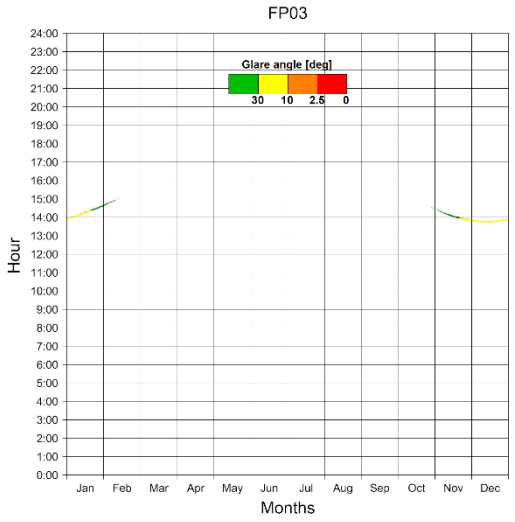

	

Figure 1.1: Scenario E10	**Figure 1.2: Scenario E10**

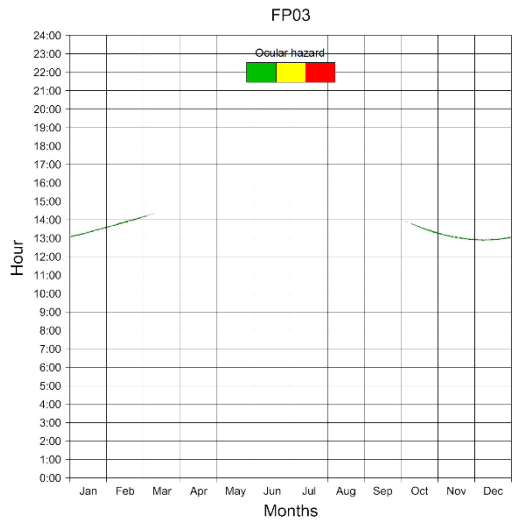
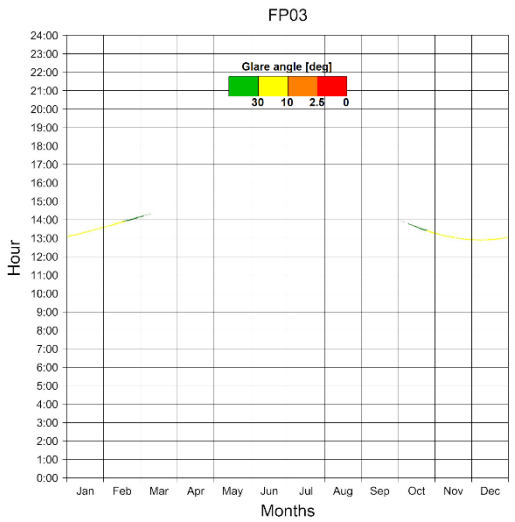

	

Figure 1.3: Scenario E20	**Figure 1.4: Scenario E20**
Scenario W10 - No reflections	**Scenario W10 - No reflections**
Scenario W20 - No reflections	**Scenario W20 - No reflections**

Ocular hazard (SGOHP)	Glare angle

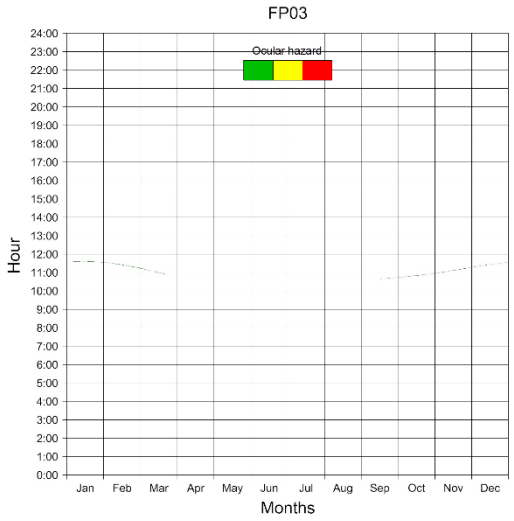
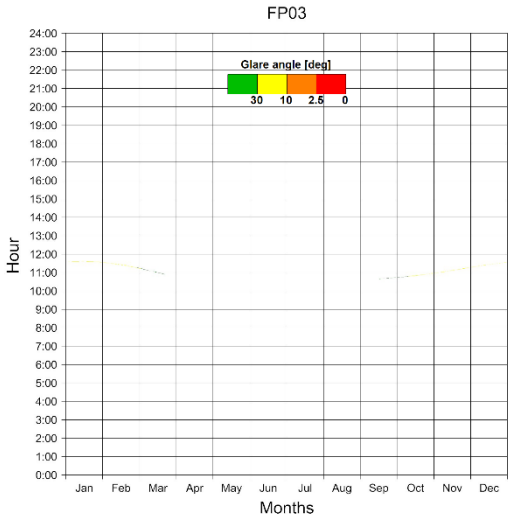
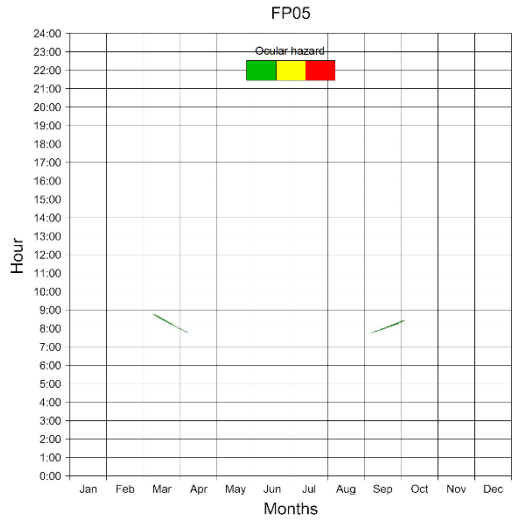
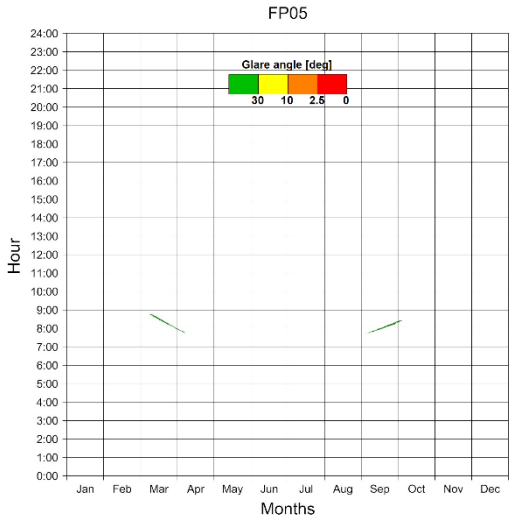
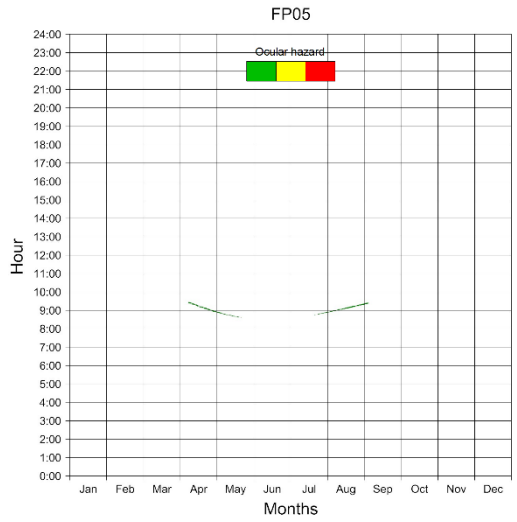
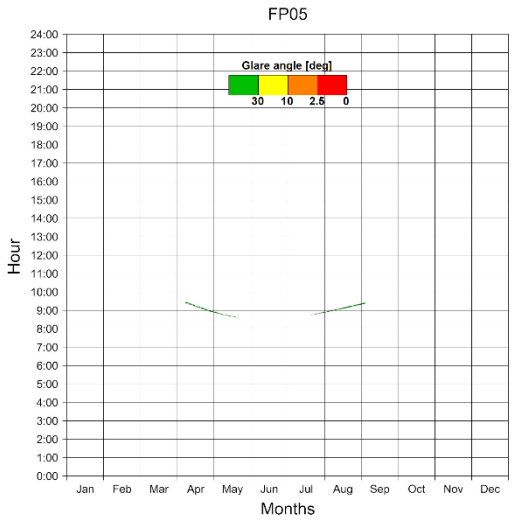

	

Figure 1.5: Scenario T60	**Figure 1.6: Scenario T60**

1.2 Receptor FP05

Table 1.2: Annual glare frequency for receptor FP05

Ocular hazard (SGOHP)	Glare angle
Scenario S10 - No reflections	**Scenario S10 - No reflections**
Scenario S20 - No reflections	**Scenario S20 - No reflections**
Scenario E10 - No reflections	**Scenario E10 - No reflections**
Scenario E20 - No reflections	**Scenario E20 - No reflections**
 **Figure 1.7: Scenario W10**	 **Figure 1.8: Scenario W10**
 **Figure 1.9: Scenario W20**	 **Figure 1.10: Scenario W20**

Ocular hazard (SGOHP)	Glare angle

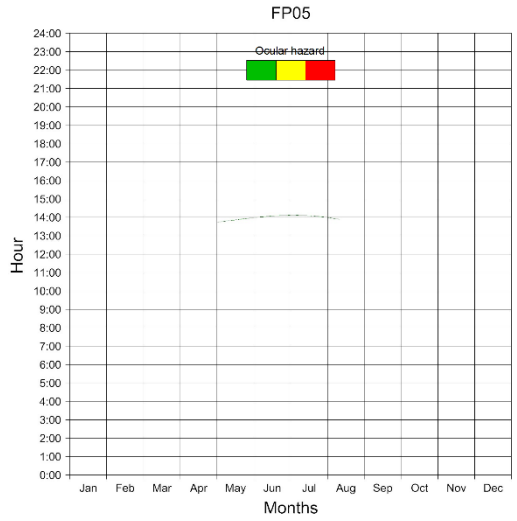
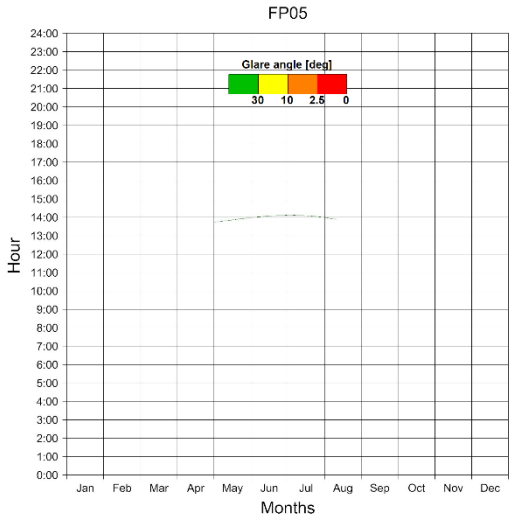
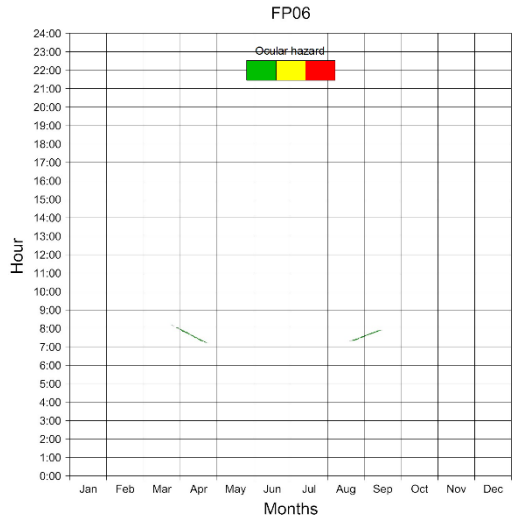
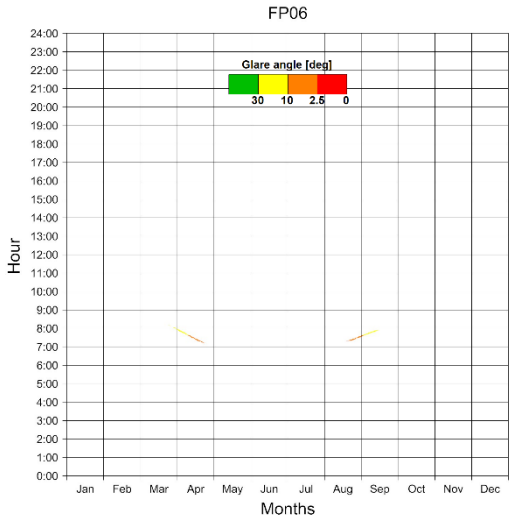
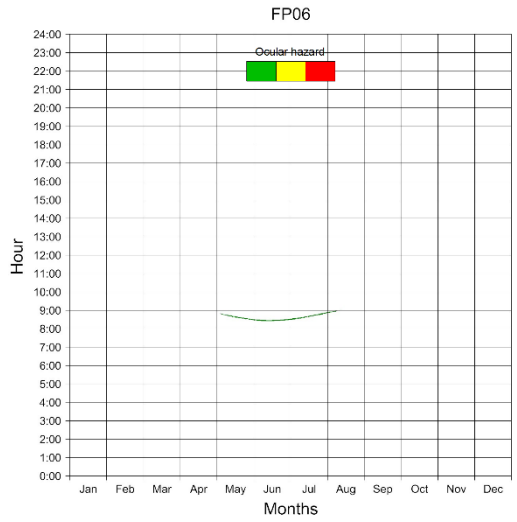
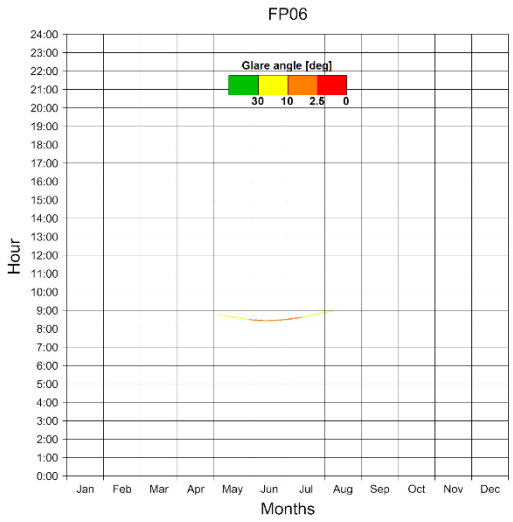

	

Figure 1.11: Scenario T60	**Figure 1.12: Scenario T60**

1.3 Receptor FP06

Table 1.3: Annual glare frequency for receptor FP06

Ocular hazard (SGOHP)	Glare angle
Scenario S10 - No reflections	**Scenario S10 - No reflections**
Scenario S20 - No reflections	**Scenario S20 - No reflections**
Scenario E10 - No reflections	**Scenario E10 - No reflections**
Scenario E20 - No reflections	**Scenario E20 - No reflections**
 **Figure 1.13: Scenario W10**	 **Figure 1.14: Scenario W10**
 **Figure 1.15: Scenario W20**	 **Figure 1.16: Scenario W20**
Scenario T60 - No reflections	**Scenario T60 - No reflections**

1.4 Receptor FP07

Table 1.4: Annual glare frequency for receptor FP07

Ocular hazard (SGOHP)	Glare angle

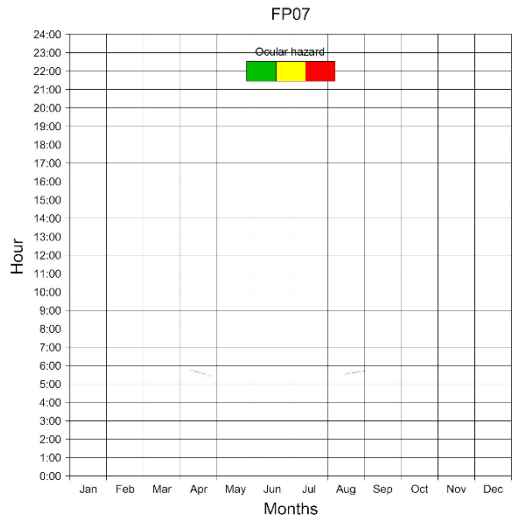
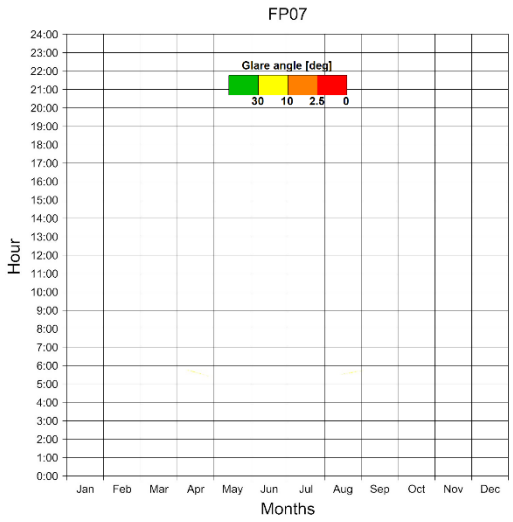

	

Figure 1.17: Scenario S10	**Figure 1.18: Scenario S10**

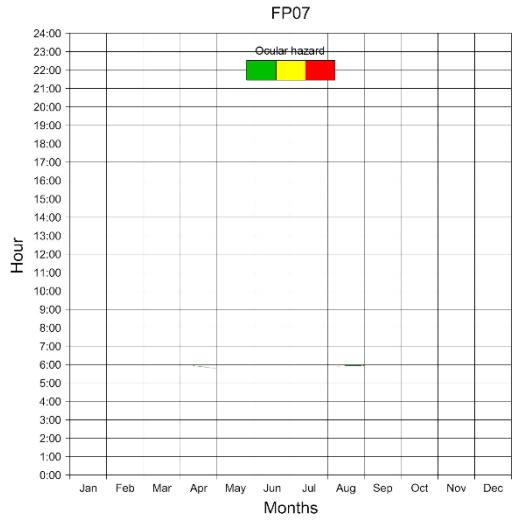
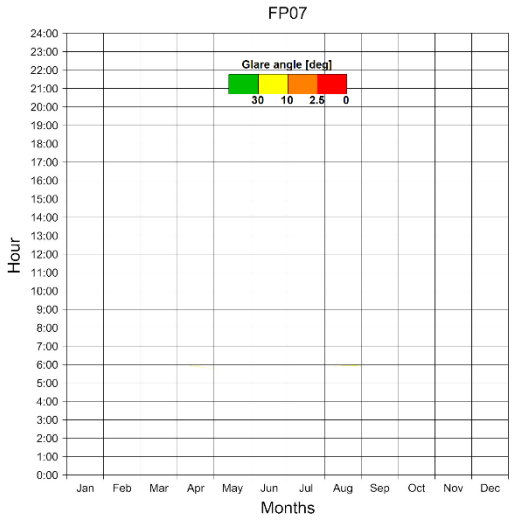

	

Figure 1.19: Scenario S20	**Figure 1.20: Scenario S20**
Scenario E10 - No reflections	**Scenario E10 - No reflections**
Scenario E20 - No reflections	**Scenario E20 - No reflections**

Ocular hazard (SGOHP)	Glare angle

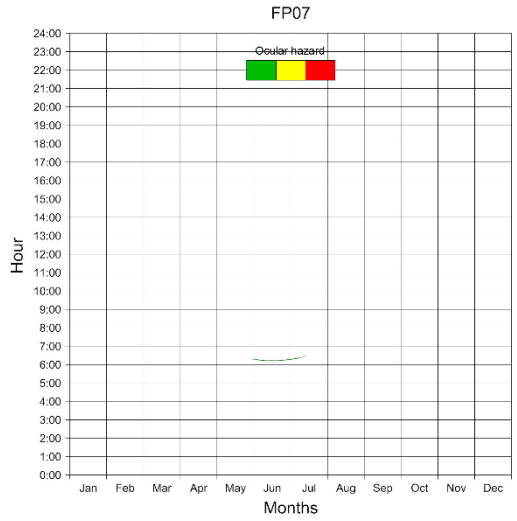
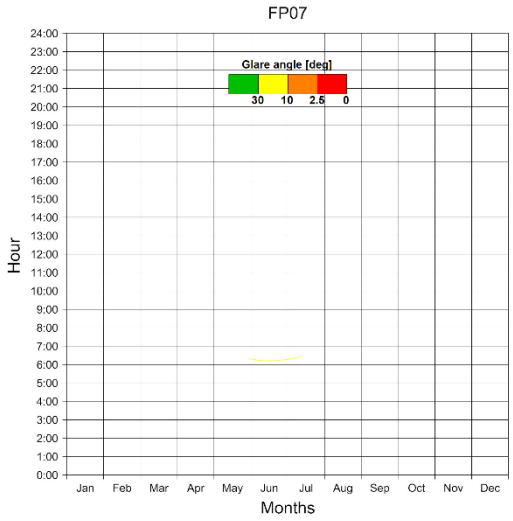

	

Figure 1.21: Scenario W10	**Figure 1.22: Scenario W10**
Scenario W20 - No reflections	**Scenario W20 - No reflections**
Scenario T60 - No reflections	**Scenario T60 - No reflections**

1.5 Receptor FP08

Table 1.5: Annual glare frequency for receptor FP08

Ocular hazard (SGOHP)	Glare angle

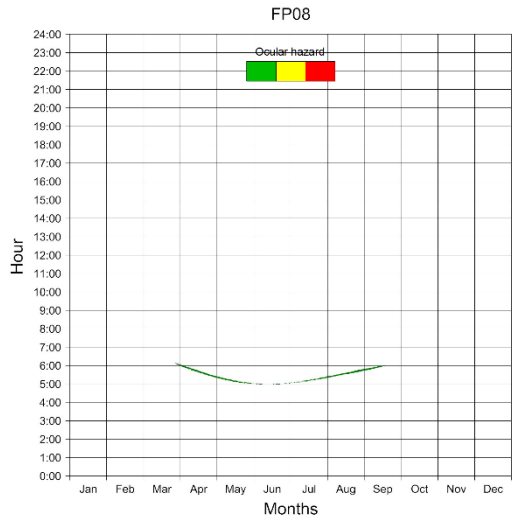
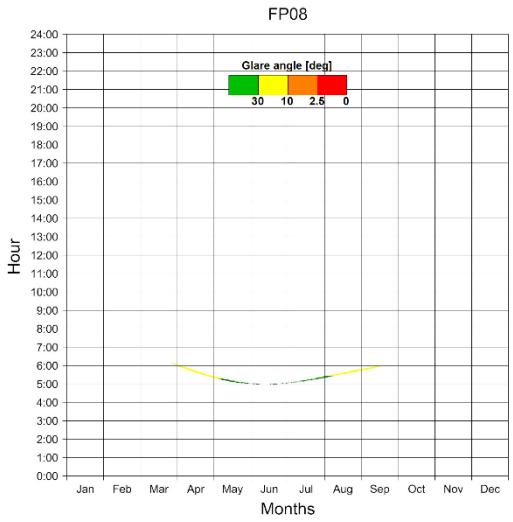

	

Figure 1.23: Scenario S10	**Figure 1.24: Scenario S10**

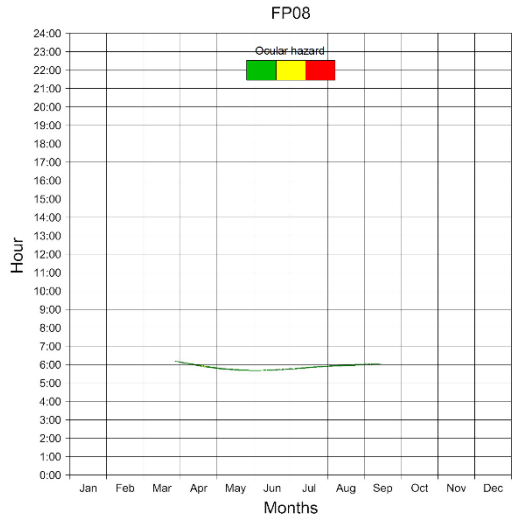
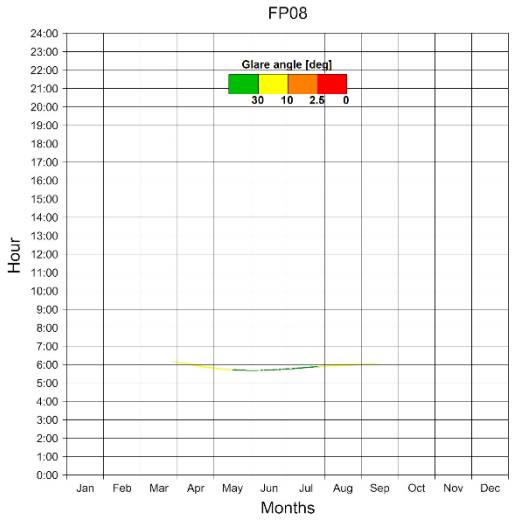

	

Figure 1.25: Scenario S20	**Figure 1.26: Scenario S20**
No reflections **Scenario E10**	**No reflections** **Scenario E10**
No reflections **Scenario E20**	**No reflections** **Scenario E20**

Ocular hazard (SGOHP)	Glare angle

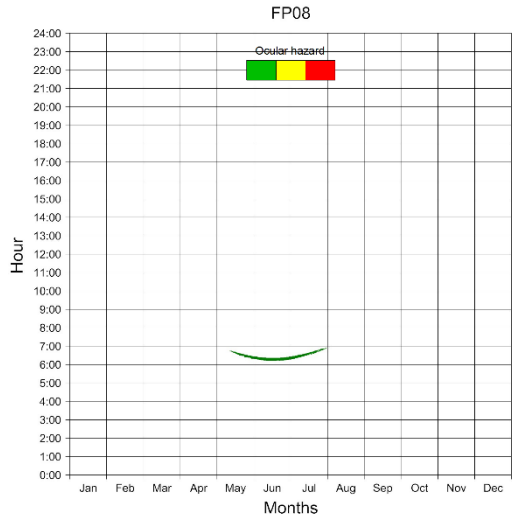
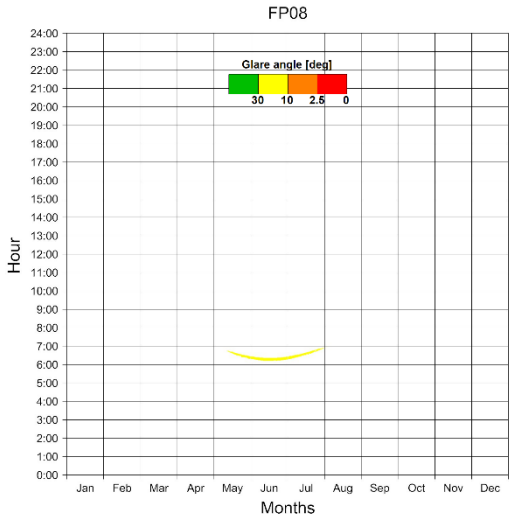

	

Figure 1.27: Scenario W10	**Figure 1.28: Scenario W10**
Scenario W20 - No reflections	**Scenario W20 - No reflections**
Scenario T60 - No reflections	**Scenario T60 - No reflections**

1.6 Receptor FP09

Table 1.6: Annual glare frequency for receptor FP09

Ocular hazard (SGOHP)	Glare angle

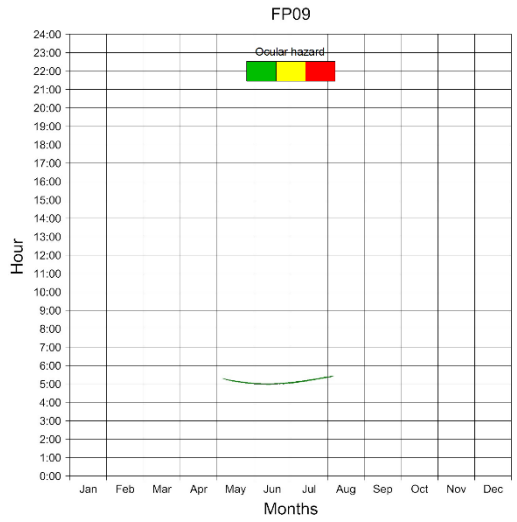
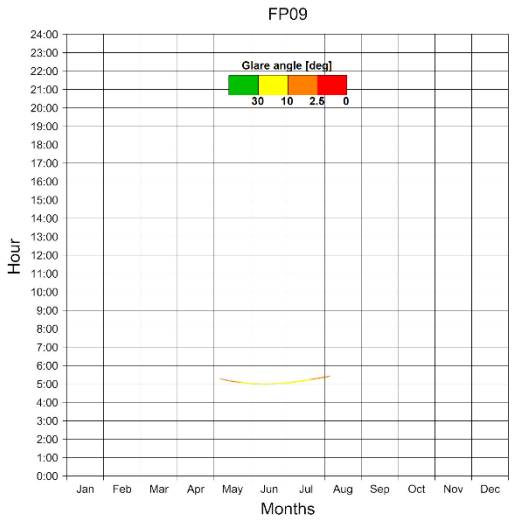

	

Figure 1.29: Scenario S10	**Figure 1.30: Scenario S10**

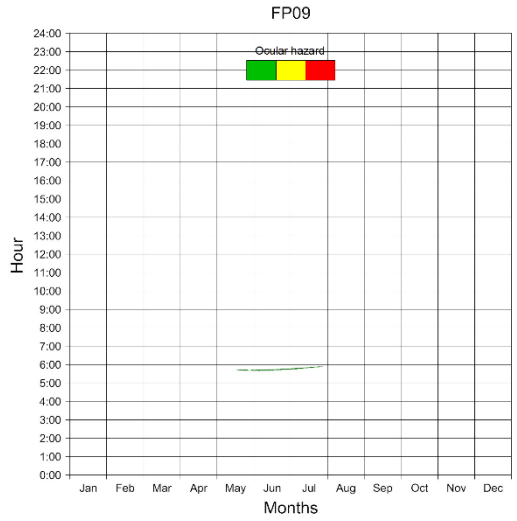
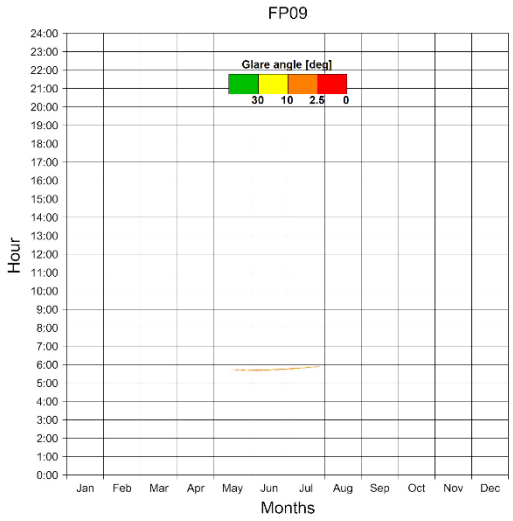

	

Figure 1.31: Scenario S20	**Figure 1.32: Scenario S20**
Scenario E10 - No reflections	**Scenario E10 - No reflections**
Scenario E20 - No reflections	**Scenario E20 - No reflections**
Scenario W10 - No reflections	**Scenario W10 - No reflections**
Scenario W20 - No reflections	**Scenario W20 - No reflections**
Scenario T60 - No reflections	**Scenario T60 - No reflections**

1.7 Receptor FP10

Table 1.7: Annual glare frequency for receptor FP10

Ocular hazard (SGOHP)	Glare angle

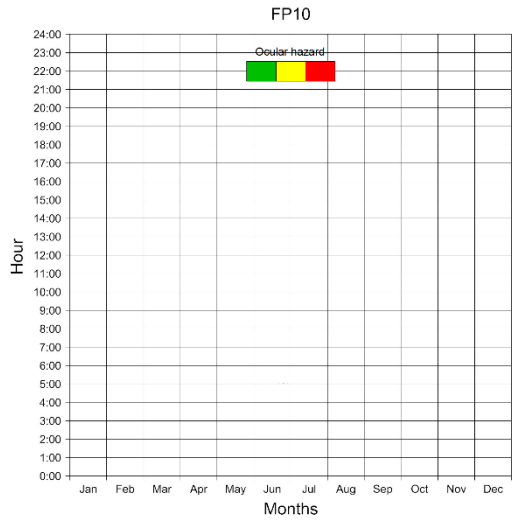
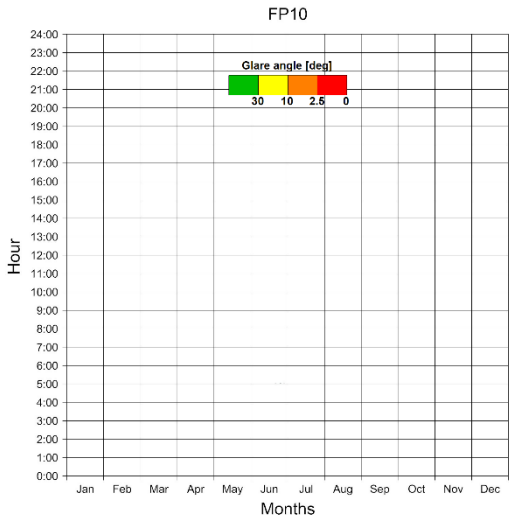

	

Figure 1.33: Scenario S10	**Figure 1.34: Scenario S10**
Scenario S20 - No reflections	**Scenario S20 - No reflections**
Scenario E10 - No reflections	**Scenario E10 - No reflections**
Scenario E20 - No reflections	**Scenario E20 - No reflections**
Scenario W10 - No reflections	**Scenario W10 - No reflections**
Scenario W20 - No reflections	**Scenario W20 - No reflections**
Scenario T60 - No reflections	**Scenario T60 - No reflections**

1.8 Receptor R1 (northbound)

Table 1.8: Annual glare frequency for receptor R1 (northbound)

Ocular hazard (SGOHP)	Glare angle

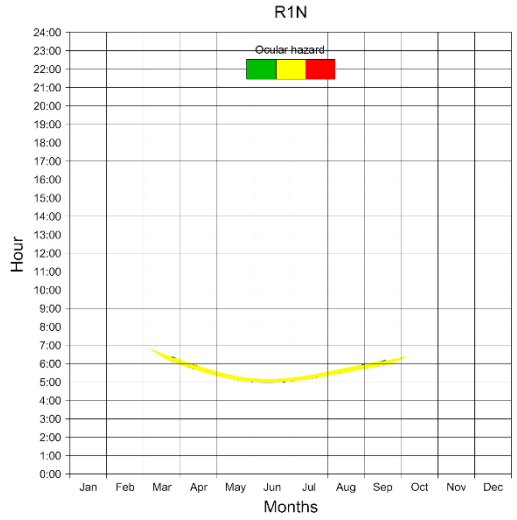
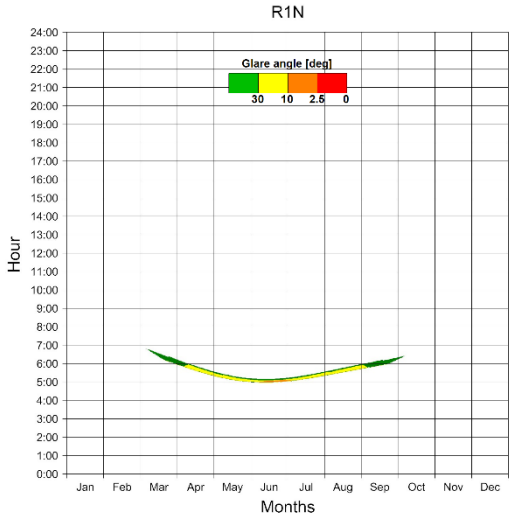

	

Figure 1.35: Scenario S10	**Figure 1.36: Scenario S10**

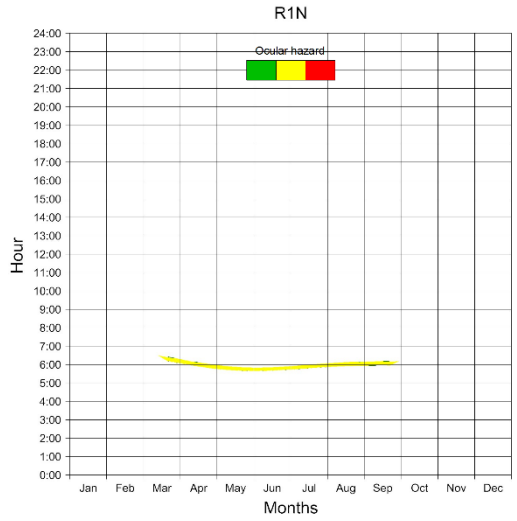
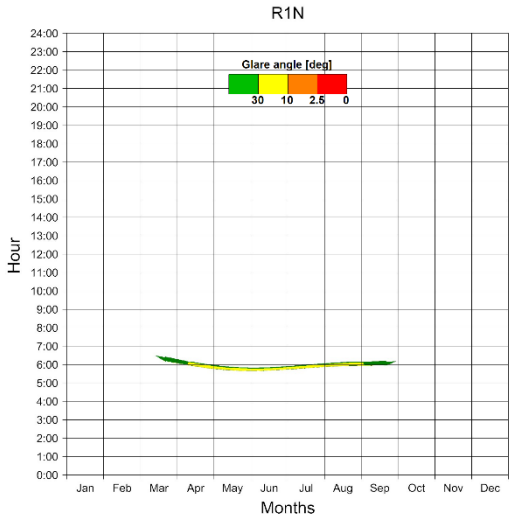

	

Figure 1.37: Scenario S20	**Figure 1.38: Scenario S20**
Scenario E10 - No reflections	**Scenario E10 - No reflections**
Scenario E20 - No reflections	**Scenario E20 - No reflections**

Ocular hazard (SGOHP)	Glare angle

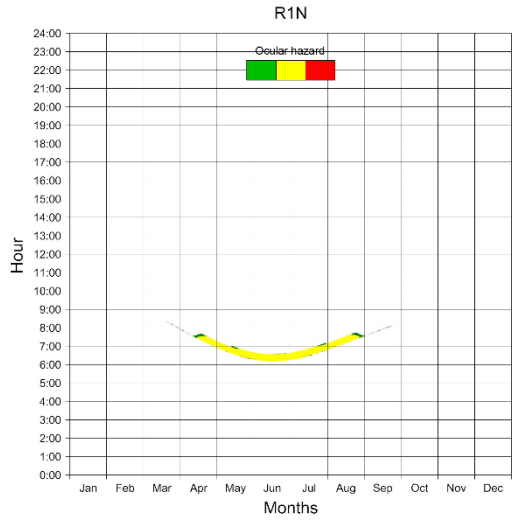
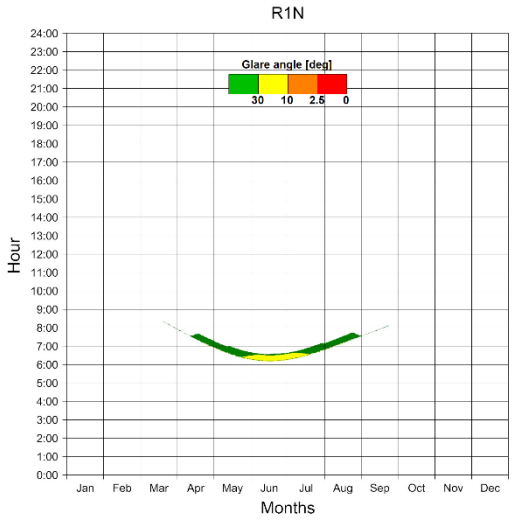

	

Figure 1.39: Scenario W10	**Figure 1.40: Scenario W10**

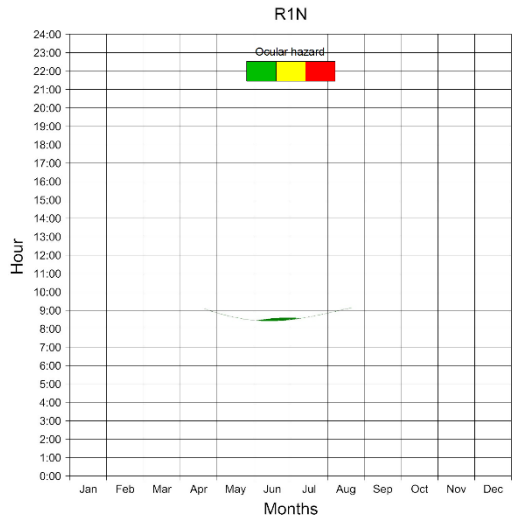
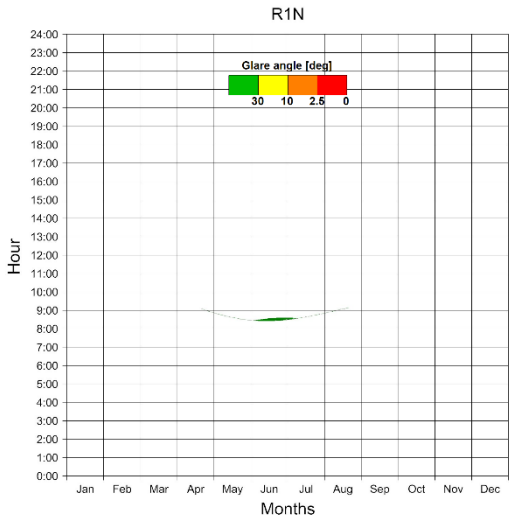
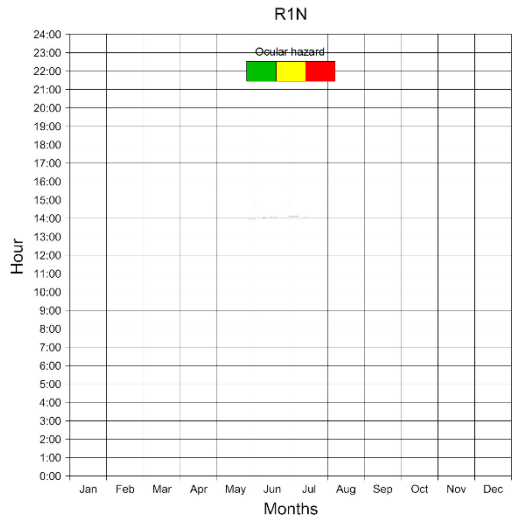
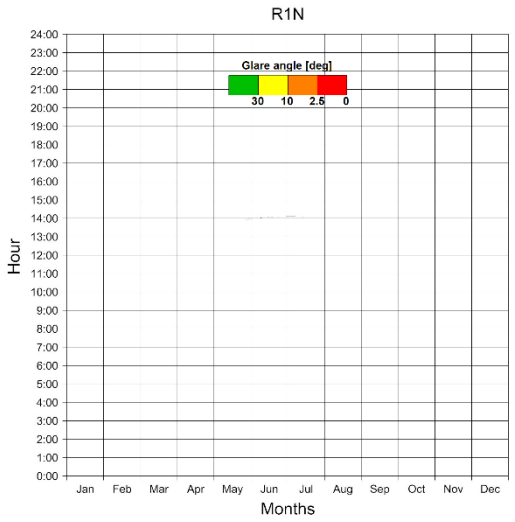

	

Figure 1.41: Scenario W20	**Figure 1.42: Scenario W20**
	

Ocular hazard (SGOHP)	Glare angle
Figure 1.43: Scenario T60	Figure 1.44: Scenario T60

Table 1.9: Glare maps for receptor R1 (northbound)

Ocular hazard (SGOHP)	Glare angle

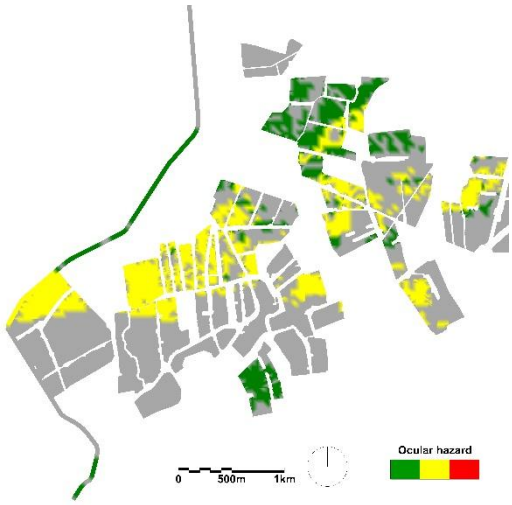



Figure 1.45: Scenario S10	Figure 1.46: Scenario S10

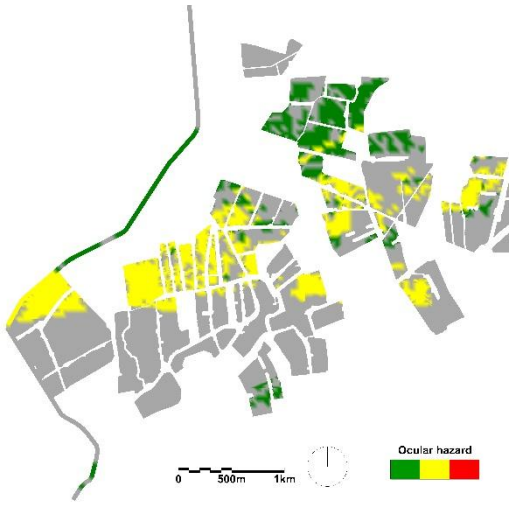



Figure 1.47: Scenario S20	Figure 1.48: Scenario S20
Scenario E10 - No reflections	Scenario E10 - No reflections
Scenario E20 - No reflections	Scenario E20 - No reflections

Ocular hazard (SGOHP)	Glare angle

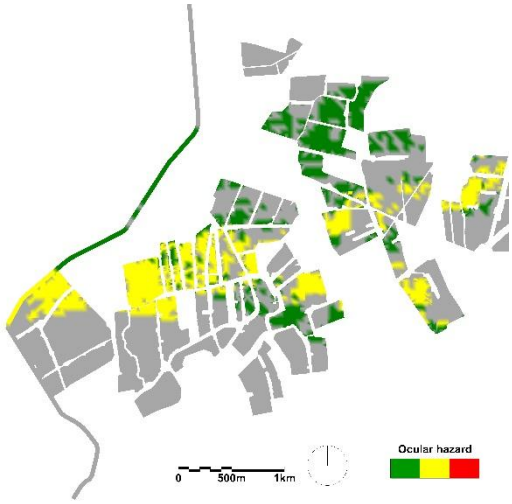
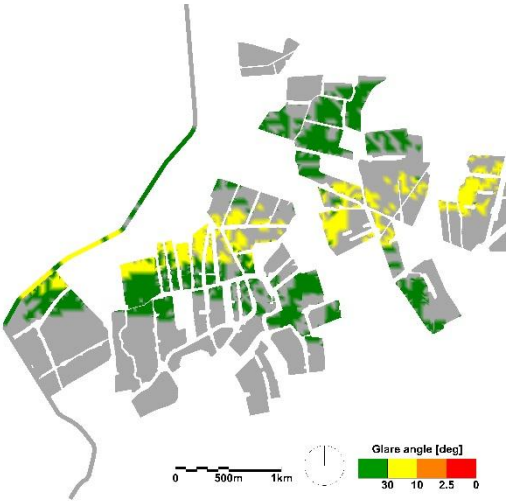

	

Figure 1.49: Scenario W10	**Figure 1.50: Scenario W10**

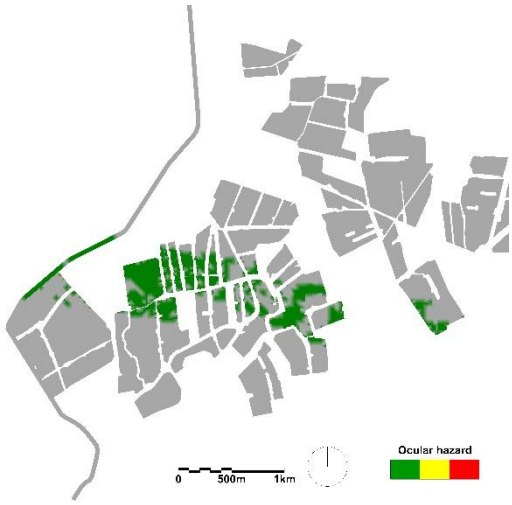



Figure 1.51: Scenario W20	**Figure 1.52: Scenario W20**
	

Ocular hazard (SGOHP)	Glare angle
Figure 1.53: Scenario T60	**Figure 1.54: Scenario T60**

1.9 Receptor R1 (southbound)

Table 1.10: Annual glare frequency for receptor R1 (southbound)

Ocular hazard (SGOHP)	Glare angle

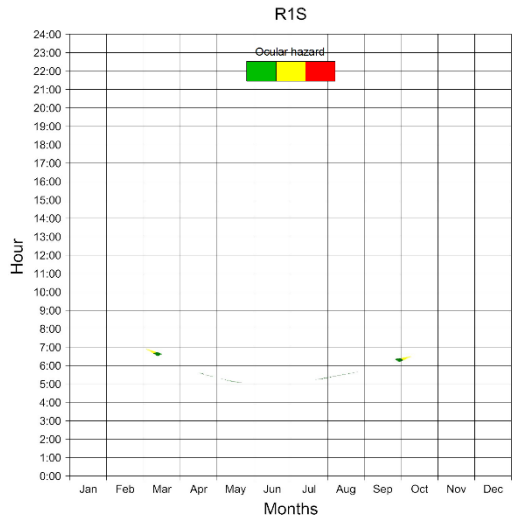
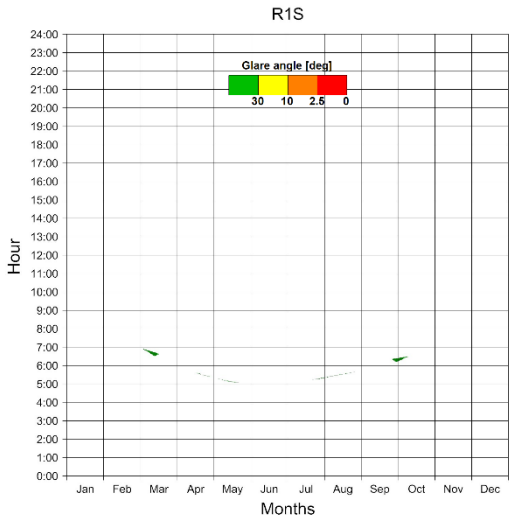

	

Figure 1.55: Scenario S10	**Figure 1.56: Scenario S10**

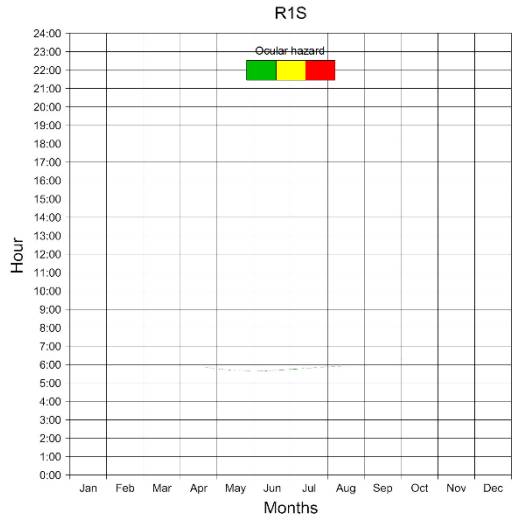
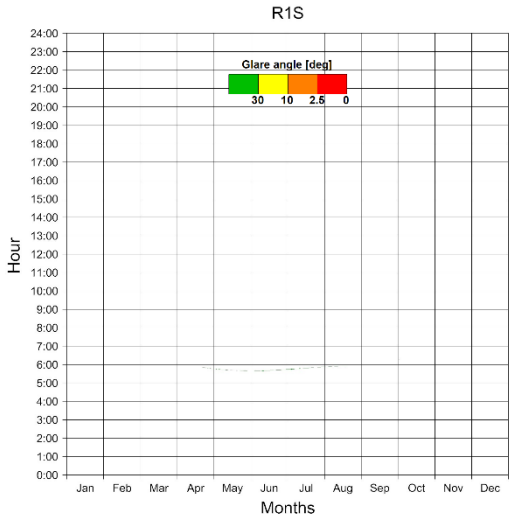

	

Figure 1.57: Scenario S20	**Figure 1.58: Scenario S20**

Ocular hazard (SGOHP)	Glare angle

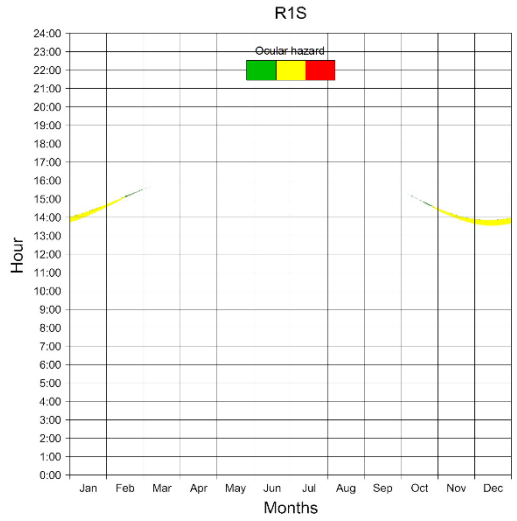
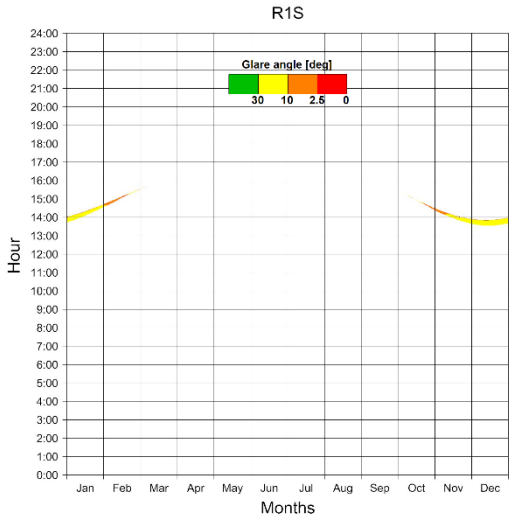

	

Figure 1.59: Scenario E10	**Figure 1.60: Scenario E10**

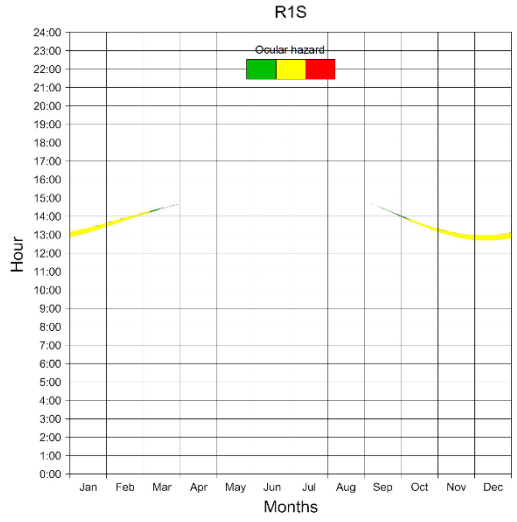
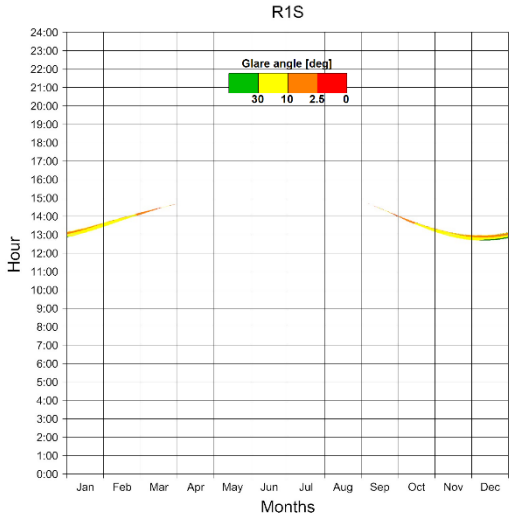
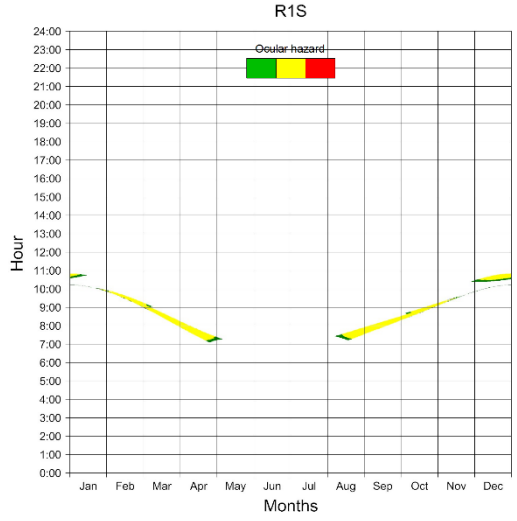
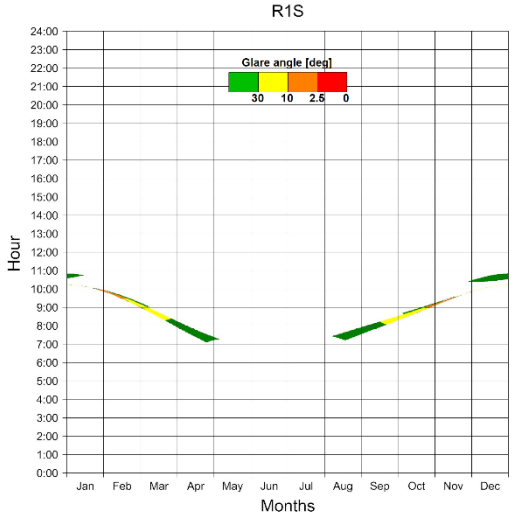

	

Figure 1.61: Scenario E20	**Figure 1.62: Scenario E20**
	

Ocular hazard (SGOHP)	Glare angle
Figure 1.63: Scenario W10	**Figure 1.64: Scenario W10**

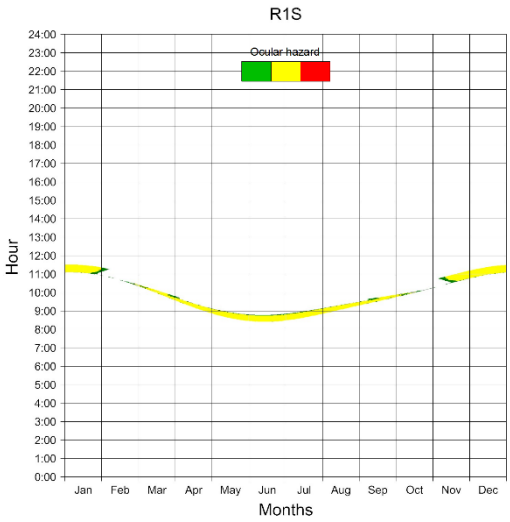
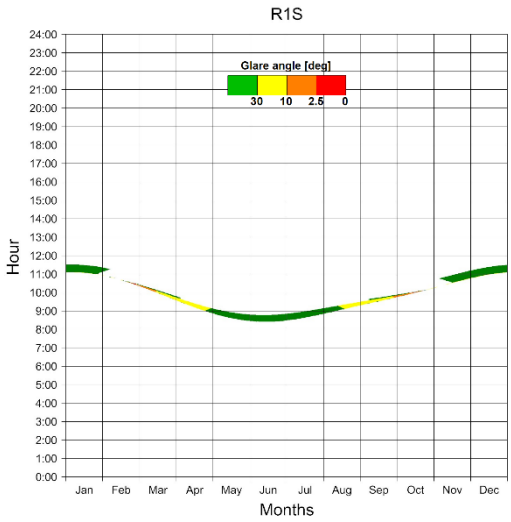

	

Figure 1.65: Scenario W20	**Figure 1.66: Scenario W20**

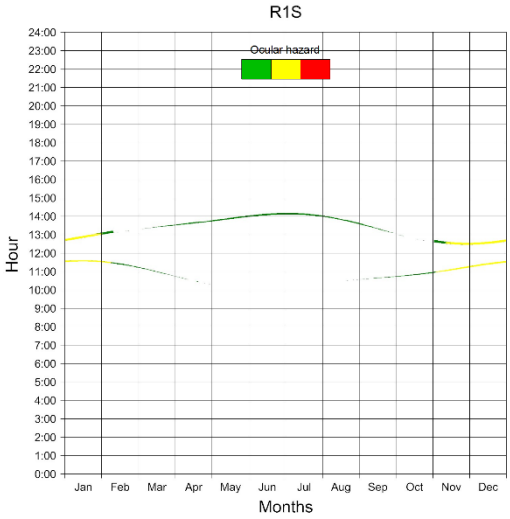
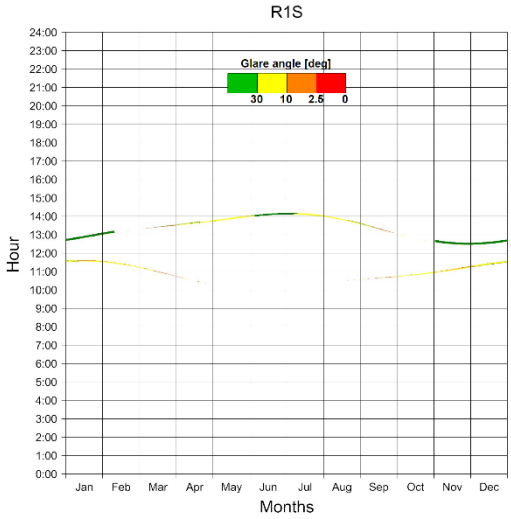

	

Figure 1.67: Scenario T60	**Figure 1.68: Scenario T60**

Table 1.11: Glare maps for receptor R1 (southbound)

Ocular hazard (SGOHP)	Glare angle
	
Figure 1.69: Scenario S10	**Figure 1.70: Scenario S10**

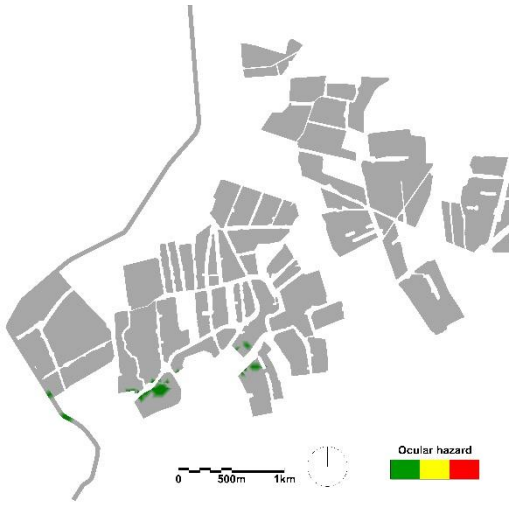
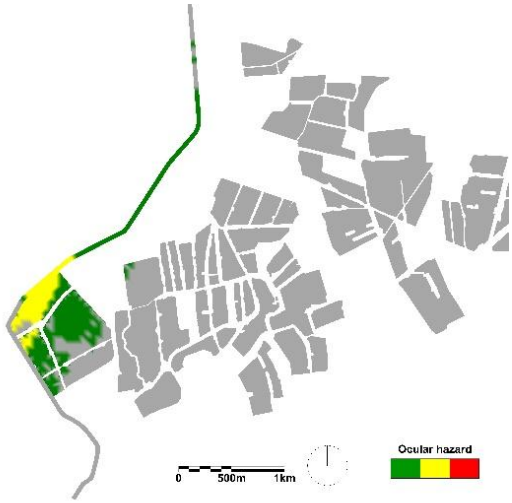



Figure 1.71: Scenario S20	**Figure 1.72: Scenario S20**
	

Ocular hazard (SGOHP)	Glare angle
Figure 1.73: Scenario E10	**Figure 1.74: Scenario E10**

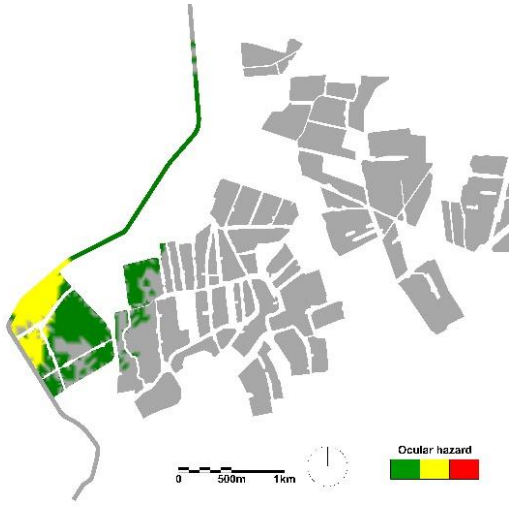
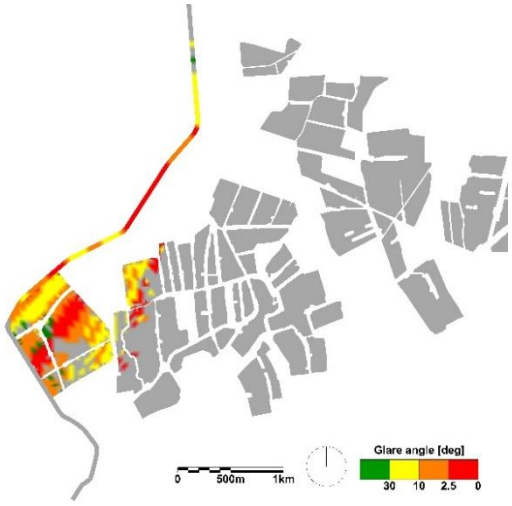

	

Figure 1.75: Scenario E20	**Figure 1.76: Scenario E20**

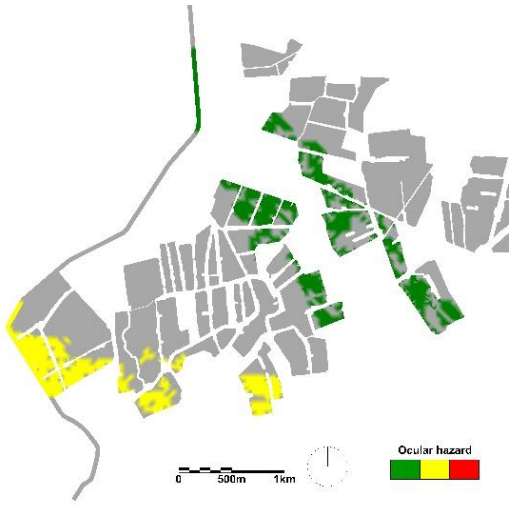



Figure 1.77: Scenario W10	**Figure 1.78: Scenario W10**

Ocular hazard (SGOHP)	Glare angle

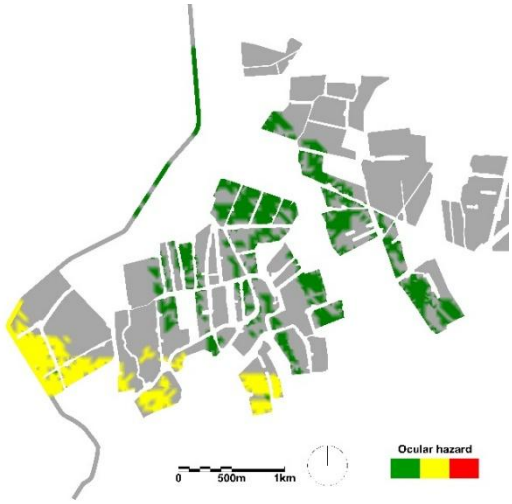
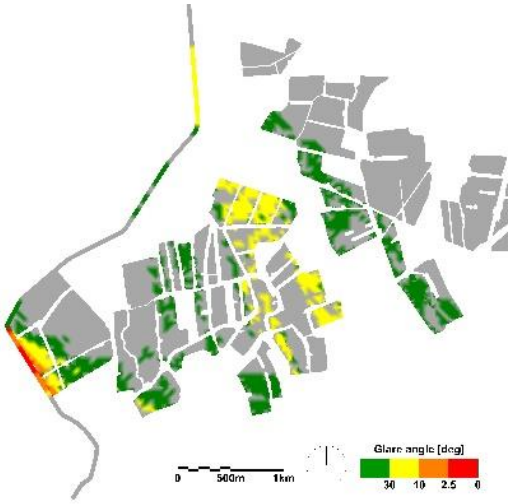

	

Figure 1.79: Scenario W20	**Figure 1.80: Scenario W20**

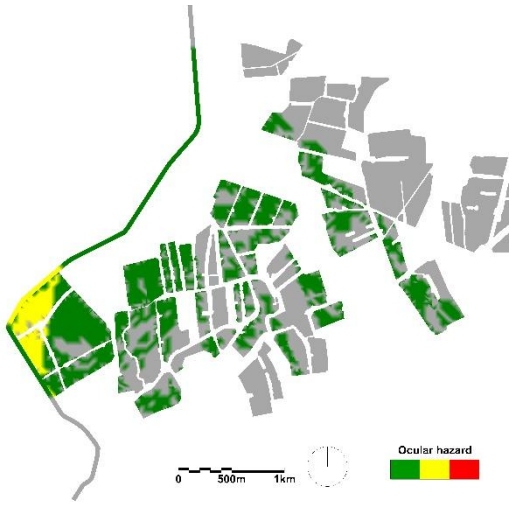



Figure 1.81: Scenario T60	**Figure 1.82: Scenario T60**

1.10 Building receptors

NOTE: Cardinal directions are denoted by the first letter (N, S, E and W). Acronyms are also used for intermediate directions (i.e. NW refers to north-west).

Scenario S10

Table 1.12: Buildings receptors, scenario S10

Code	Max. Daily Glare (min / day)	Annual Glare (days / year)	Predicted frequency	Evaluation Frequency of reflections and existing local screening	Predicted impact
BL007	3	185	Moderate	Solar reflections from W/NW screened by hedges.	Low

Code	Max. Daily Glare (min / day)	Annual Glare (days / year)	Predicted frequency	Evaluation Frequency of reflections and existing local screening	Predicted impact
BL008	3	188	Moderate	Solar reflections from W/NW screened by hedges.	Low
BL009	1	60	Low	Low frequencies.	Low
BL022	1	19	Low	Low frequencies.	Low
BL023	3	139	Moderate	Solar reflections from W/NW screened by trees and hedges.	Low
BL024	2	85	Low	Low frequencies.	Low
BL026	1	5	Low	Low frequencies.	Low
BL027	1	3	Low	Low frequencies.	Low
BL028	1	4	Low	Low frequencies.	Low
BL029	1	5	Low	Low frequencies.	Low
BL030	1	7	Low	Low frequencies.	Low
BL031	1	38	Low	Low frequencies.	Low
BL032	1	74	Low	Low frequencies.	Low
BL033	2	63	Low	Low frequencies.	Low
BL034	1	51	Low	Low frequencies.	Low
BL035	2	112	Moderate	Solar reflections from E/NE screened by trees and hedges SW of Field 5.a	Low
BL036	2	77	Low	Low frequencies.	Low
BL039	1	9	Low	Low frequencies.	Low
BL041	1	8	Low	Low frequencies.	Low
BL047	1	15	Low	Low frequencies.	Low
BL048	1	1	Low	Low frequencies.	Low
BL049	1	34	Low	Low frequencies.	Low
BL050	1	2	Low	Low frequencies.	Low
BL051	1	3	Low	Low frequencies.	Low
BL053	1	1	Low	Low frequencies.	Low
BL054	2	51	Low	Low frequencies.	Low
BL055	1	5	Low	Low frequencies.	Low
BL056	1	1	Low	Low frequencies.	Low
BL057	3	95	Moderate	Solar reflections from E/NE screened by trees and hedges between property and Field 18.c.	Low
BL058	8	156	Moderate	Solar reflections from W/NW (and marginal from E/NE) screened by trees and hedges.	Low
BL059	4	189	Moderate	Solar reflections from W/NW screened by trees and hedges	Low
BL060	1	7	Low	Low frequencies.	Low

Code	Max. Daily Glare (min / day)	Annual Glare (days / year)	Predicted frequency	Evaluation Frequency of reflections and existing local screening	Predicted impact
BL062	1	16	Low	Low frequencies.	Low
BL064	2	25	Low	Low frequencies.	Low
BL067	3	49	Low	Low frequencies.	Low
BL068	2	135	Moderate	Solar reflections from E/NE screened by hedges along B1228 (Long Rampart).	Low
BL069	2	141	Moderate	Solar reflections from E/NE screened by hedges along B1228 (Long Rampart).	Low
BL070	2	141	Moderate	Solar reflections from E/NE blocked by tall and dense hedges.	Low
BL071	1	95	Moderate	Solar reflections from E/NE blocked by tall and dense hedges.	Low
BL072	1	84	Low	Low frequencies.	Low
BL073	1	51	Low	Low frequencies.	Low
BL076	1	21	Low	Low frequencies.	Low
BL077	1	14	Low	Low frequencies.	Low
BL078	1	2	Low	Low frequencies.	Low
BL079	1	12	Low	Low frequencies.	Low
BL080	1	12	Low	Low frequencies.	Low
BL081	1	26	Low	Low frequencies.	Low
BL082	1	9	Low	Low frequencies.	Low
BL083	3	14	Low	Low frequencies.	Low
BL084	5	192	Moderate	Solar reflections from E/NE screened by trees and low hedges, and hedges west of Field 14.h.	Low
BL085	7	189	Moderate	Solar reflections from E/NE screened by trees and low hedges, and hedges west of Field 14.h.	Low
BL088	5	101	Moderate	Solar reflections from E, unscreened.	Moderate
BL089	1	39	Low	Low frequencies.	Low
BL090	1	3	Low	Low frequencies.	Low
BL091	1	2	Low	Low frequencies.	Low
BL092	1	14	Low	Low frequencies.	Low

Scenario S20

Table 1.13 – Buildings receptors, scenario S20

Code	Max. Daily Glare (min / day)	Annual Glare (days / year)	Predicted frequency	Evaluation Frequency of reflections and existing local screening	Predicted impact
BL007	2	181	Moderate	Solar reflections from W/NW screened by hedges.	Low
BL008	2	186	Moderate	Solar reflections from W/NW screened by hedges.	Low
BL009	1	44	Low	Low frequencies.	Low
BL022	1	13	Low	Low frequencies.	Low
BL023	2	115	Moderate	Solar reflections from W/NW screened by trees and hedges.	Low
BL024	1	47	Low	Low frequencies.	Low
BL028	1	5	Low	Low frequencies.	Low
BL029	1	3	Low	Low frequencies.	Low
BL030	1	5	Low	Low frequencies.	Low
BL031	1	19	Low	Low frequencies.	Low
BL032	1	39	Low	Low frequencies.	Low
BL033	1	35	Low	Low frequencies.	Low
BL034	1	28	Low	Low frequencies.	Low
BL035	2	102	Moderate	Solar reflections from E/NE screened by trees and hedges SW of field 5a	Low
BL036	2	54	Low	Low frequencies.	Low
BL041	1	2	Low	Low frequencies.	Low
BL047	1	11	Low	Low frequencies.	Low
BL049	1	20	Low	Low frequencies.	Low
BL054	2	25	Low	Low frequencies.	Low
BL055	1	8	Low	Low frequencies.	Low
BL057	2	72	Low	Low frequencies.	Low
BL058	7	171	Moderate	Solar reflections from W/NW (and marginal from E/NE) screened by trees and hedges	Low
BL059	4	187	Moderate	Solar reflections from W/NW screened by trees and hedges	Low
BL060	1	5	Low	Low frequencies.	Low
BL062	1	9	Low	Low frequencies.	Low
BL064	1	21	Low	Low frequencies.	Low
BL068	2	128	Moderate	Solar reflections from E/NE screened by hedges along B1228 (Long Rampart)	Low
BL069	2	140	Moderate	Solar reflections from E/NE screened by hedges along B1228 (Long Rampart).	Low

Code	Max. Daily Glare (min / day)	Annual Glare (days / year)	Predicted frequency	Evaluation Frequency of reflections and existing local screening	Predicted impact
BL070	1	108	Moderate	Solar reflections from E/NE blocked by tall and dense hedges.	Low
BL071	1	85	Low	Low frequencies.	Low
BL072	1	61	Low	Low frequencies.	Low
BL073	1	52	Low	Low frequencies.	Low
BL074	1	2	Low	Low frequencies.	Low
BL076	1	21	Low	Low frequencies.	Low
BL077	1	11	Low	Low frequencies.	Low
BL078	1	1	Low	Low frequencies.	Low
BL079	1	15	Low	Low frequencies.	Low
BL080	1	16	Low	Low frequencies.	Low
BL081	1	16	Low	Low frequencies.	Low
BL082	1	14	Low	Low frequencies.	Low
BL083	3	10	Low	Low frequencies.	Low
BL084	4	189	Moderate	Solar reflections from E/NE screened by trees and low hedges, and hedges west of Field 14.h.	Low
BL085	6	186	Moderate	Solar reflections from E/NE screened by trees and low hedges, and hedges west of Field 14.h.	Low
BL088	4	119	Moderate	Solar reflections from E, unscreened.	Moderate
BL089	1	45	Low	Low frequencies.	Low
BL090	1	2	Low	Low frequencies.	Low
BL092	1	9	Low	Low frequencies.	Low

Scenario E10

Table 1.14: Buildings receptors, scenario E10

Code	Max. Daily Glare (min / day)	Annual Glare (days / year)	Predicted frequency	Evaluation Frequency of reflections and existing local screening	Predicted impact
BL007	4	304	Moderate	Solar reflections from W/SW screened in summer by hedges.	Low
BL008	4	271	Moderate	Solar reflections from W/SW screened in summer by hedges.	Low

Code	Max. Daily Glare (min / day)	Annual Glare (days / year)	Predicted frequency	Evaluation Frequency of reflections and existing local screening	Predicted impact
BL009	5	200	Moderate	Solar reflections from W/SW screened in summer by hedges.	Low
BL012	1	62	Low	Low frequencies.	Low
BL013	2	130	Moderate	Solar reflections from SW screened by trees and hedges.	Low
BL017	1	17	Low	Low frequencies.	Low
BL022	2	65	Low	Low frequencies.	Low
BL023	1	83	Low	Low frequencies.	Low
BL024	2	29	Low	Low frequencies.	Low
BL025	1	19	Low	Low frequencies.	Low
BL028	1	12	Low	Low frequencies.	Low
BL029	1	13	Low	Low frequencies.	Low
BL030	1	3	Low	Low frequencies.	Low
BL031	1	22	Low	Low frequencies.	Low
BL032	1	32	Low	Low frequencies.	Low
BL034	3	53	Low	Low frequencies.	Low
BL035	3	148	Moderate	Solar reflections from SW partially screened by tall hedges in summer.	Low
BL036	1	43	Low	Low frequencies.	Low
BL041	1	1	Low	Low frequencies.	Low
BL057	4	74	Low	Low frequencies.	Low
BL058	7	157	Moderate	Solar reflections from W screened by trees and hedges.	Low
BL059	5	261	Moderate	Solar reflections from W screened by trees and hedges.	Low
BL076	1	60	Low	Low frequencies.	Low
BL078	1	103	Moderate	Solar reflections from SW screened by trees and hedges.	Low
BL079	1	83	Low	Low frequencies.	Low
BL080	1	1	Low	Low frequencies.	Low
BL081	1	18	Low	Low frequencies.	Low
BL082	1	1	Low	Low frequencies.	Low
BL083	2	89	Low	Low frequencies.	Low
BL084	2	104	Moderate	Solar reflections from SW partially screened by trees and hedges in summer.	Moderate

Code	Max. Daily Glare (min / day)	Annual Glare (days / year)	Predicted frequency	Evaluation Frequency of reflections and existing local screening	Predicted impact
BL085	5	232	Moderate	Solar reflections from W/SW screened by trees and hedges in summer.	Low

Scenario E20

Table 1.15: Buildings receptors, scenario E20

Code	Max. Daily Glare (min / day)	Annual Glare (days / year)	Predicted frequency	Evaluation Frequency of reflections and existing local screening	Predicted impact
BL007	3	239	Moderate	Solar reflections from W/SW screened in summer by hedges.	Low
BL008	4	232	Moderate	Solar reflections from W/SW screened in summer by hedges.	Low
BL009	4	272	Moderate	Solar reflections from W/SW screened in summer by hedges.	Low
BL012	1	26	Low	Low frequencies.	Low
BL013	2	125	Moderate	Solar reflections from SW screened by trees and hedges.	Low
BL015	1	1	Low	Low frequencies.	Low
BL016	1	4	Low	Low frequencies.	Low
BL017	1	12	Low	Low frequencies.	Low
BL022	1	32	Low	Low frequencies.	Low
BL023	1	21	Low	Low frequencies.	Low
BL024	2	34	Low	Low frequencies.	Low
BL025	1	31	Low	Low frequencies.	Low
BL028	1	3	Low	Low frequencies.	Low
BL029	1	6	Low	Low frequencies.	Low
BL034	2	64	Low	Low frequencies.	Low
BL035	2	107	Moderate	Solar reflections from SW partially screened by tall hedges in summer.	Low
BL036	1	5	Low	Low frequencies.	Low
BL057	2	79	Low	Low frequencies.	Low
BL058	3	73	Low	Low frequencies.	Low
BL059	4	221	Moderate	Solar reflections from W/SW screened by trees and hedges.	Low
BL076	1	34	Low	Low frequencies.	Low

Code	Max. Daily Glare (min / day)	Annual Glare (days / year)	Predicted frequency	Evaluation Frequency of reflections and existing local screening	Predicted impact
BL078	1	53	Low	Low frequencies.	Low
BL079	1	71	Low	Low frequencies.	Low
BL080	1	12	Low	Low frequencies.	Low
BL081	1	14	Low	Low frequencies.	Low
BL082	1	1	Low	Low frequencies.	Low
BL083	2	126	Moderate	Solar reflections from SW partially screened by trees and hedges.	Moderate
BL084	2	68	Low	Low frequencies.	Low
BL085	5	210	Moderate	Solar reflections from W/SW screened by trees and hedges in summer.	Low
BL086	2	123	Moderate	Solar reflections from SW partially screened by hedges.	Moderate
BL087	2	82	Low	Low frequencies.	Low
BL088	1	16	Low	Low frequencies.	Low
BL089	1	6	Low	Low frequencies.	Low
BL090	1	2	Low	Low frequencies.	Low
BL091	1	5	Low	Low frequencies.	Low
BL092	1	11	Low	Low frequencies.	Low
BL098	2	18	Low	Low frequencies.	Low

Scenario W10

Table 1.16: Buildings receptors, scenario W10

Code	Max. Daily Glare (min / day)	Annual Glare (days / year)	Predicted frequency	Evaluation Frequency of reflections and existing local screening	Predicted impact
BL001	1	6	Low	Low frequencies.	Low
BL004	2	30	Low	Low frequencies.	Low
BL007	3	14	Low	Low frequencies.	Low
BL008	4	246	Moderate	Winter solar reflections from E/SE unscreened.	Moderate
BL010	1	1	Low	Low frequencies.	Low
BL033	2	47	Low	Low frequencies.	Low
BL034	1	23	Low	Low frequencies.	Low
BL035	3	170	Moderate	Summer solar reflections from E/SE screened by trees and hedges SW of Field 5.a and SE of Field 7.i	Low
BL057	1	46	Low	Low frequencies.	Low
BL058	1	33	Low	Low frequencies.	Low

Code	Max. Daily Glare (min / day)	Annual Glare (days / year)	Predicted frequency	Evaluation Frequency of reflections and existing local screening	Predicted impact
BL059	2	61	Low	Low frequencies.	Low
BL068	3	53	Low	Low frequencies.	Low
BL069	3	74	Low	Low frequencies.	Low
BL070	2	67	Low	Low frequencies.	Low
BL071	2	12	Low	Low frequencies.	Low
BL072	1	62	Low	Low frequencies.	Low
BL073	1	46	Low	Low frequencies.	Low
BL074	1	61	Low	Low frequencies.	Low
BL076	3	142	Moderate	Summer reflections from E screened by trees and hedges close to Field 14.b. Marginal winter reflections to S.	Low
BL077	3	235	Moderate	Solar reflections from E/SE partially screened by trees and hedges in summer.	Moderate
BL078	3	151	Moderate	Solar reflections from E/SE screened by dense hedges.	Low
BL079	2	108	Moderate	Solar reflections from SE screened by trees and dense hedges.	Low
BL080	1	83	Low	Low frequencies.	Low
BL081	2	119	Moderate	Solar reflections far from E/SE screened by hedges and trees.	Low
BL082	2	52	Low	Low frequencies.	Low
BL083	4	34	Low	Low frequencies.	Low
BL084	7	358	Moderate	Solar reflections from E/SE partially screened by trees and low hedges, and hedges west of Field 14.h.	Moderate
BL085	5	192	Moderate	Summer solar reflections from E partially screened by trees and hedges.	Moderate
BL086	2	48	Low	Low frequencies.	Low
BL087	2	54	Low	Low frequencies.	Low
BL088	6	186	Moderate	Solar reflections from E, unscreened.	Moderate
BL089	2	125	Moderate	Solar reflections from E/SE screened by dense hedges and trees.	Low
BL090	1	86	Low	Low frequencies.	Low
BL091	1	27	Low	Low frequencies.	Low
BL092	1	49	Low	Low frequencies.	Low

Code	Max. Daily Glare (min / day)	Annual Glare (days / year)	Predicted frequency	Evaluation Frequency of reflections and existing local screening	Predicted impact
BL093	1	16	Low	Low frequencies.	Low
BL097	1	2	Low	Low frequencies.	Low
BL098	1	16	Low	Low frequencies.	Low

Scenario W20

Table 1.17: Buildings receptors, scenario W20

Code	Max. Daily Glare (min / day)	Annual Glare (days / year)	Predicted frequency	Evaluation Frequency of reflections and existing local screening	Predicted impact
BL004	2	24	Low	Low frequencies.	Low
BL007	2	15	Low	Low frequencies.	Low
BL008	3	356	Moderate	Solar reflections from E/SE unscreened.	Moderate
BL009	3	55	Low	Low frequencies.	Low
BL010	1	1	Low	Low frequencies.	Low
BL033	1	36	Low	Low frequencies.	Low
BL034	1	27	Low	Low frequencies.	Low
BL035	1	106	Moderate	Summer solar reflections from SE screened by trees and hedges SE of Field 7.i	Low
BL057	1	13	Low	Low frequencies.	Low
BL058	1	2	Low	Low frequencies.	Low
BL059	2	119	Moderate	Summer solar reflections from SE screened by trees and hedges both sides of Bowland Lane.	Low
BL074	1	50	Low	Low frequencies.	Low
BL076	2	162	Moderate	Summer reflections from E screened by trees and hedges close to Field 14.b. Marginal winter reflections to S.	Low
BL077	2	223	Moderate	Solar reflections from SE partially screened by trees and hedges in summer.	Moderate
BL078	2	165	Moderate	Solar reflections from E/SE screened by dense hedges.	Low
BL079	2	106	Moderate	Solar reflections from SE screened by trees and dense hedges.	Low
BL080	1	82	Low	Low frequencies.	Low
BL081	1	76	Low	Low frequencies.	Low

Code	Max. Daily Glare (min / day)	Annual Glare (days / year)	Predicted frequency	Evaluation Frequency of reflections and existing local screening	Predicted impact
BL082	2	55	Low	Low frequencies.	Low
BL084	6	312	Moderate	Solar reflections from E/SE partially screened by trees and low hedges, and hedges west of Field 14.h.	Moderate
BL085	3	121	Moderate	Summer solar reflections from E partially screened by trees and hedges.	Moderate
BL086	2	93	Moderate	Solar reflections from SE screened by hedges and trees.	Low
BL087	1	80	Low	Low frequencies.	Low
BL088	5	114	Moderate	Summer solar reflections from E, unscreened.	Moderate
BL089	1	95	Moderate	Solar reflections from E/SE screened by dense hedges and trees.	Low
BL090	1	89	Low	Low frequencies.	Low
BL091	1	17	Low	Low frequencies.	Low
BL092	1	52	Low	Low frequencies.	Low
BL093	1	9	Low	Low frequencies.	Low
BL098	1	37	Low	Low frequencies.	Low
BL099	1	18	Low	Low frequencies.	Low
BL100	1	15	Low	Low frequencies.	Low

Scenario T60

Table 1.18: Buildings receptors, scenario T60

Code	Max. Daily Glare (min / day)	Annual Glare (days / year)	Predicted frequency	Evaluation Frequency of reflections and existing local screening	Predicted impact
BL001	1	4	Low	Low frequencies.	Low
BL004	1	8	Low	Low frequencies.	Low
BL007	2	140	Moderate	Solar reflections from SW screened by hedges. Marginal reflections from SE.	Low
BL008	2	240	Moderate	Solar reflections from SW (mainly in summer) screened by hedges. Reflections from SE unscreened.	Moderate

Code	Max. Daily Glare (min / day)	Annual Glare (days / year)	Predicted frequency	Evaluation Frequency of reflections and existing local screening	Predicted impact
BL009	3	163	Moderate	Winter solar reflections from SW (and marginally from SE) partially screened by hedges.	Moderate
BL012	1	18	Low	Low frequencies.	Low
BL013	1	71	Low	Low frequencies.	Low
BL016	1	2	Low	Low frequencies.	Low
BL017	1	7	Low	Low frequencies.	Low
BL022	1	2	Low	Low frequencies.	Low
BL023	1	5	Low	Low frequencies.	Low
BL024	1	11	Low	Low frequencies.	Low
BL025	1	5	Low	Low frequencies.	Low
BL033	1	18	Low	Low frequencies.	Low
BL034	2	62	Low	Low frequencies.	Low
BL035	1	87	Low	Low frequencies.	Low
BL059	2	129	Moderate	Solar reflections from SE (and marginal from SW) screened by trees and hedges	Low
BL074	1	13	Low	Low frequencies.	Low
BL076	1	87	Low	Low frequencies.	Low
BL077	1	99	Moderate	Solar reflections from SE unscreened.	Moderate
BL078	2	90	Low	Low frequencies.	Low
BL079	2	83	Low	Low frequencies.	Low
BL080	2	41	Low	Low frequencies.	Low
BL081	1	31	Low	Low frequencies.	Low
BL083	1	54	Low	Low frequencies.	Low
BL084	3	217	Moderate	Solar reflections from SE and SW screened by hedges W of Field 14.h.	Low
BL085	2	109	Moderate	Solar reflections from S screened by trees around Field 7.h. Reflections from SW screened by hedges and trees.	Low
BL086	2	69	Low	Low frequencies.	Low
BL087	2	58	Low	Low frequencies.	Low
BL088	1	27	Low	Low frequencies.	Low
BL089	1	37	Low	Low frequencies.	Low
BL090	1	32	Low	Low frequencies.	Low
BL091	1	2	Low	Low frequencies.	Low
BL092	1	13	Low	Low frequencies.	Low
BL093	1	4	Low	Low frequencies.	Low

Code	Max. Daily Glare (min / day)	Annual Glare (days / year)	Predicted frequency	Evaluation Frequency of reflections and existing local screening	Predicted impact
BL097	1	2	Low	Low frequencies.	Low
BL098	1	15	Low	Low frequencies.	Low
BL099	1	3	Low	Low frequencies.	Low
BL100	1	5	Low	Low frequencies.	Low